

Bahamas, 1998 Both Sexes

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	1776	606.7	727.3		59	1003.9	13	52.7	22	38.0
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	26	8.9	11.3		0	0.0	0	0.0	0	0.0
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	82	28.0	34.9		3	51.0	0	0.0	2	3.4
Intestinal infectious diseases	001-009	2	0.7	0.9		0	0.0	0	0.0	0	0.0
Tuberculosis, all forms	010-018	11	3.8	4.5		0	0.0	0	0.0	0	0.0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	1	0.3	0.4		0	0.0	0	0.0	0	0.0
Septicemia	038	6	2.0	2.6		0	0.0	0	0.0	0	0.0
Syphilis and other venereal diseases	090-099	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Meningitis	320-322	5	1.7	2.1		0	0.0	0	0.0	0	0.0
Acute respiratory infections	460-466, 480-487	50	17.1	21.5		3	51.0	0	0.0	1	1.7
Other infectious and parasitic diseases	Rest 001-139	7	2.4	2.9		0	0.0	0	0.0	1	1.7
NEOPLASMS	140-239	272	92.9	117.4		1	17.0	0	0.0	3	5.2
Malignant neoplasm of stomach	151	15	5.1	6.5		0	0.0	0	0.0	0	0.0
Malignant neoplasm of colon	153	19	6.5	8.1		0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	35	12.0	15.3		0	0.0	0	0.0	0	0.0
Malignant neoplasms of the trachea, bronchus, & lung	162	25	8.5	10.8		0	0.0	0	0.0	0	0.0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	8	2.7	3.7		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the female breast	174	30	20.1	22.5		0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	10	3.4	4.2		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	38	26.5	40.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	14	4.8	6.3		0	0.0	0	0.0	0	0.0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	19	6.5	7.6		0	0.0	0	0.0	0	0.0
Other malignant neoplasms	Rest of 140-208	53	18.1	22.8		1	17.0	0	0.0	2	3.4
Benign neoplasms, carcinoma in situ and other	210-239	6	2.0	2.4		0	0.0	0	0.0	1	1.7
DISEASES OF CIRCULATORY SYSTEM	390-459	461	157.5	206.5		3	51.0	0	0.0	0	0.0
Acute rheumatic fever & chronic rheumatic heart disease	390-398	1	0.3	0.4		0	0.0	0	0.0	0	0.0
Hypertensive disease	401-405	125	42.7	56.1		0	0.0	0	0.0	0	0.0
Ischemic heart disease	410-414	124	42.4	56.8		0	0.0	0	0.0	0	0.0
Diseases of pulmonary circulation & other heart diseases	415-429	57	19.5	23.7		2	34.0	0	0.0	0	0.0
Cerebrovascular disease	430-438	137	46.8	61.6		1	17.0	0	0.0	0	0.0
Atherosclerosis	440	5	1.7	2.3		0	0.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	12	4.1	5.6		0	0.0	0	0.0	0	0.0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	40	13.7	16.4		39	663.3	0	0.0	0	0.0
Maternal conditions affecting fetus or newborn	760	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	1	0.3	0.4		1	17.0	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	23	7.9	9.4		23	391.2	0	0.0	0	0.0
Hemolytic disease of fetus or newborn	773	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	16	5.5	6.6		15	255.1	0	0.0	0	0.0
EXTERNAL CAUSES	E800-E999	183	62.5	62.8		1	17.0	5	20.3	10	17.2
Motor vehicle traffic accidents	E810-E819	58	19.8	19.9		0	0.0	3	12.2	2	3.4
Other transport accidents	E800-E807, E820-E838										
	E840-E848	9	3.1	3.3		0	0.0	0	0.0	2	3.4
Accidental poisonings	E850-E869	1	0.3	0.4		0	0.0	0	0.0	0	0.0
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	2	0.7	0.9		0	0.0	0	0.0	0	0.0
Accidental falls	E880-E888	6	2.0	2.4		0	0.0	0	0.0	0	0.0
Accidents caused by fire and flames	E890-E899	10	3.4	3.4		1	17.0	1	4.1	4	6.9
Accidental drowning or submersion	E910	26	8.9	9.4		0	0.0	1	4.1	1	1.7
Accidental causes by machinery or cutting instruments	E919, E920	1	0.3	0.3		0	0.0	0	0.0	0	0.0
Accidents by firearm	E922	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Remaining causes of accidents including late effects	Rest of E800-E929	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Suicide and self inflicted injury	E950-E959	3	1.0	1.0		0	0.0	0	0.0	0	0.0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	51	17.4	16.2		0	0.0	0	0.0	1	1.7
Injury undetermined if accidental or purposely inflicted	E980-E989	16	5.5	5.4		0	0.0	0	0.0	0	0.0
RESIDUAL	Rest of 001-779	712	243.2	278.0		12	204.1	8	32.4	7	12.1
Diabetes mellitus	250	127	43.4	57.9		0	0.0	0	0.0	0	0.0
Nutritional deficiencies and anemias	260-269, 280-285	8	2.7	2.9		0	0.0	2	8.1	1	1.7
Mental disorders	290-319	20	6.8	8.4		0	0.0	0	0.0	0	0.0
Diseases of the nervous system excluding meningitis	323-359	39	13.3	16.0		1	17.0	1	4.1	1	1.7
Bronchitis, chronic & unspec;emphysema & asthma	490-493	9	3.1	3.8		0	0.0	0	0.0	1	1.7
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	68	23.2	28.1		1	17.0	1	4.1	1	1.7
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	1	0.3	0.5		0	0.0	0	0.0	0	0.0
Chronic liver disease and cirrhosis	571	33	11.3	13.5		0	0.0	0	0.0	0	0.0
Diseases of other parts of the digestive system	Rest of 530-579	35	12.0	14.9		0	0.0	0	0.0	0	0.0
Diseases of the urinary system	580-599	41	14.0	17.6		0	0.0	0	0.0	0	0.0
Hyperplasia of prostate	600	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	1	0.7	0.8		0	0.0	0	0.0	0	0.0
Congenital anomalies	740-759	13	4.4	5.1		8	136.1	2	8.1	1	1.7
Rest of residual causes	Rest of 001-779	317	108.3	108.8		2	34.0	2	8.1	2	3.4

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio
for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		M : F ratio
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	86	159.0	388	421.4	451	1058.5	756	5045.7	1.3
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	0	0.0	4	4.3	3	7.0	19	126.8	1.0
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	1	1.8	12	13.0	25	58.6	39	260.2	1.3
Intestinal infectious diseases	001-009	0	0.0	0	0.0	1	2.3	1	6.7	1.0
Tuberculosis, all forms	010-018	0	0.0	3	3.3	4	9.4	4	26.7	2.8
Certain diseases preventable by immunization	032, 033, 037, 045, 055	0	0.0	0	0.0	0	0.0	0	0.0	NA
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	0	0.0	0	0.0	1	2.3	0	0.0	NA
Septicemia	038	0	0.0	1	1.1	2	4.7	3	20.0	NA
Syphilis and other venereal diseases	090-099	0	0.0	0	0.0	0	0.0	0	0.0	NA
Meningitis	320-322	1	1.8	0	0.0	2	4.7	2	13.3	0.7
Acute respiratory infections	460-466, 480-487	0	0.0	7	7.6	11	25.8	28	186.8	1.0
Other infectious and parasitic diseases	Rest 001-139	0	0.0	1	1.1	4	9.4	1	6.7	0.4
NEOPLASMS	140-239	3	5.5	36	39.1	95	222.8	134	893.9	1.3
Malignant neoplasm of stomach	151	0	0.0	2	2.2	5	11.7	8	53.4	1.6
Malignant neoplasm of colon	153	1	1.8	3	3.3	5	11.7	10	66.7	1.4
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	1	1.8	3	3.3	15	35.2	16	106.7	2.3
Malignant neoplasms of the trachea, bronchus, & lung	162	0	0.0	3	3.3	13	30.5	9	60.0	2.7
Other malignant neoplasms of respiratory system and intrathoracic organs	160, 161, 163-165	0	0.0	0	0.0	3	7.0	5	33.4	7.3
Malignant neoplasm of the female breast	174	0	0.0	9	18.9	12	53.6	9	105.3	NA
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	2	2.2	4	9.4	4	26.7	NA
Malignant neoplasm of the prostate	185	0	0.0	1	2.2	5	24.7	32	496.7	NA
Malignant neoplasm of bladder & other genitourinary org	183, 184, 186-189	1	1.8	0	0.0	3	7.0	10	66.7	1.0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	0	0.0	6	6.5	6	14.1	7	46.7	0.9
Other malignant neoplasms	Rest of 140-208	0	0.0	6	6.5	22	51.6	22	146.8	1.2
Benign neoplasms, carcinoma in situ and other	210-239	0	0.0	1	1.1	2	4.7	2	13.3	0.5
DISEASES OF CIRCULATORY SYSTEM	390-459	3	5.6	31	33.7	114	268.2	309	2065.2	1.0
Acute rheumatic fever & chronic rheumatic heart disease	390-398	0	0.0	0	0.0	1	2.3	0	0.0	0.0
Hypertensive disease	401-405	0	0.0	9	9.9	28	66.4	87	584.5	0.8
Ischemic heart disease	410-414	0	0.0	2	2.2	36	84.4	86	573.7	1.5
Diseases of pulmonary circulation & other heart diseases	415-429	3	5.5	11	11.9	14	32.8	27	180.1	1.1
Cerebrovascular disease	430-438	0	0.0	9	9.8	33	77.4	94	627.1	0.7
Atherosclerosis	440	0	0.0	0	0.0	1	2.3	4	26.7	0.7
Other diseases of the circulatory system	441-459	0	0.0	0	0.0	1	2.3	11	73.4	0.7
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	0	0.0	1	6.7	0.9
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	NA
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	NA
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	0.8
Hemolytic disease of fetus or new born	773	0	0.0	0	0.0	0	0.0	0	0.0	NA
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	0	0.0	1	6.7	1.3
EXTERNAL CAUSES	E800-E999	51	94.2	67	72.7	31	72.7	18	120.1	4.6
Motor vehicle traffic accidents	E810-E819	14	25.9	23	25.0	12	28.1	4	26.7	3.3
Other transport accidents	E800-E807, E820-E838									
	E840-E848	0	0.0	3	3.3	2	4.7	2	13.3	3.6
Accidental poisonings	E850-E869	0	0.0	0	0.0	1	2.3	0	0.0	NA
Misad during medical care, abnor react & late complicat										
& drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	0	0.0	0	0.0	0	0.0	2	13.3	0.0
Accidental falls	E880-E888	0	0.0	2	2.2	0	0.0	4	26.7	0.5
Accidents caused by fire and flames	E890-E899	0	0.0	3	3.3	1	2.3	0	0.0	2.4
Accidental drowning or submersion	E910	6	11.1	8	8.7	5	11.7	5	33.4	8.0
Accidental causes by machinery or cutting instruments	E919, E920	0	0.0	1	1.1	0	0.0	0	0.0	NA
Accidents by firearm	E922	0	0.0	0	0.0	0	0.0	0	0.0	NA
Remaining causes of accidents including late effects	Rest of E800-E929	0	0.0	0	0.0	0	0.0	0	0.0	NA
Suicide and self inflicted injury	E950-E959	0	0.0	2	2.2	1	2.3	0	0.0	NA
Homicide, legal intervention and operations of war	E960-E978, E990-E999	29	53.6	16	17.4	5	11.7	0	0.0	9.6
Injury undetermined if accidental or purposely inflicted	E980-E989	2	3.7	9	9.8	4	9.4	1	6.7	15.6
RESIDUAL	Rest of 001-779	28	51.7	238	258.3	183	429.2	236	1574.4	1.3
Diabetes mellitus	250	2	3.7	2	2.2	34	79.8	89	593.7	0.8
Nutritional deficiencies and anemias	260-269, 280-285	0	0.0	3	3.3	1	2.3	1	6.7	1.0
Mental disorders	290-319	2	3.7	3	3.3	4	9.4	11	73.4	1.3
Diseases of the nervous system excluding meningitis	323-359	4	7.4	6	6.5	9	21.1	17	113.4	1.0
Bronchitis, chronic & unspec;emphysema & asthma	490-493	0	0.0	1	1.1	2	4.7	5	33.4	2.1
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	4	7.4	13	14.1	17	39.9	31	206.8	1.9
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	0	0.0	0	0.0	0	0.0	1	6.7	NA
Chronic liver disease and cirrhosis	571	0	0.0	8	8.7	18	42.2	7	46.7	2.8
Diseases of other parts of the digestive system	Rest of 530-579	0	0.0	7	7.6	7	16.4	21	140.1	1.8
Diseases of the urinary system	580-599	1	1.8	6	6.5	15	35.2	19	126.8	0.6
Hyperplasia of prostate	600	0	0.0	0	0.0	0	0.0	0	0.0	NA
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0	0.0	1	4.5	0	0.0	NA
Congenital anomalies	740-759	0	0.0	1	1.1	0	0.0	1	6.7	2.3
Rest of residual causes	Rest of 001-779	15	27.7	188	204.0	75	175.9	33	220.1	1.4

See Technical Notes.

Bahamas, 1998 Males

(Cont.)

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	990	690.6	867.4		30	1001.3	10	79.7	14	47.8
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	13	9.1	12.2		0	0.0	0	0.0	0	0.0
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	45	31.4	42.1		1	33.3	0	0.0	1	3.4
Intestinal infectious diseases	001-009	1	0.7	0.9		0	0.0	0	0.0	0	0.0
Tuberculosis, all forms	010-018	8	5.6	7.2		0	0.0	0	0.0	0	0.0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	1	0.7	0.9		0	0.0	0	0.0	0	0.0
Septicemia	038	6	4.2	5.7		0	0.0	0	0.0	0	0.0
Syphilis and other venereal diseases	090-099	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Meningitis	320-322	2	1.4	1.9		0	0.0	0	0.0	0	0.0
Acute respiratory infections	460-466, 480-487	25	17.4	23.9		1	33.3	0	0.0	1	3.4
Other infectious and parasitic diseases	Rest 001-139	2	1.4	1.5		0	0.0	0	0.0	0	0.0
NEOPLASMS	140-239	153	106.7	149.1		1	33.3	0	0.0	2	6.8
Malignant neoplasm of stomach	151	9	6.3	8.7		0	0.0	0	0.0	0	0.0
Malignant neoplasm of colon	153	11	7.7	10.2		0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	24	16.7	23.1		0	0.0	0	0.0	0	0.0
Malignant neoplasms of the trachea, bronchus, & lung	162	18	12.6	17.3		0	0.0	0	0.0	0	0.0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	7	4.9	7.2		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the female breast	174	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	38	26.5	40.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	7	4.9	7.3		0	0.0	0	0.0	0	0.0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	9	6.3	7.7		0	0.0	0	0.0	0	0.0
Other malignant neoplasms	Rest of 140-208	28	19.5	26.1		1	33.3	0	0.0	2	6.8
Benign neoplasms, carcinoma in situ and other	210-239	2	1.4	1.5		0	0.0	0	0.0	0	0.0
DISEASES OF CIRCULATORY SYSTEM	390-459	222	154.9	220.9		0	0.0	0	0.0	0	0.0
Acute rheumatic fever & chronic rheumatic heart disease	390-398	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Hypertensive disease	401-405	55	38.4	54.8		0	0.0	0	0.0	0	0.0
Ischemic heart disease	410-414	74	51.6	75.3		0	0.0	0	0.0	0	0.0
Diseases of pulmonary circulation & other heart diseases	415-429	29	20.2	26.1		0	0.0	0	0.0	0	0.0
Cerebrovascular disease	430-438	57	39.8	57.5		0	0.0	0	0.0	0	0.0
Atherosclerosis	440	2	1.4	2.0		0	0.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	5	3.5	5.3		0	0.0	0	0.0	0	0.0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	19	13.3	15.2		19	633.5	0	0.0	0	0.0
Maternal conditions affecting fetus or newborn	760	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	10	7.0	8.0		10	333.4	0	0.0	0	0.0
Hemolytic disease of fetus or newborn	773	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	9	6.3	7.2		9	300.1	0	0.0	0	0.0
EXTERNAL CAUSES	E800-E999	149	103.9	104.4		1	33.3	3	23.9	7	23.9
Motor vehicle traffic accidents	E810-E819	44	30.7	31.1		0	0.0	2	15.9	1	3.4
Other transport accidents	E800-E807, E820-E838										
	E840-E848	7	4.9	5.4		0	0.0	0	0.0	2	6.8
Accidental poisonings	E850-E869	1	0.7	0.9		0	0.0	0	0.0	0	0.0
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Accidental falls	E880-E888	2	1.4	1.7		0	0.0	0	0.0	0	0.0
Accidents caused by fire and flames	E890-E899	7	4.9	4.9		1	33.3	0	0.0	3	10.2
Accidental drowning or submersion	E910	23	16.0	17.7		0	0.0	1	8.0	1	3.4
Accidental causes by machinery or cutting instruments	E919, E920	1	0.7	0.6		0	0.0	0	0.0	0	0.0
Accidents by firearm	E922	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Remaining causes of accidents including late effects	Rest of E800-E929	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Suicide and self inflicted injury	E950-E959	3	2.1	2.1		0	0.0	0	0.0	0	0.0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	46	32.1	29.8		0	0.0	0	0.0	0	0.0
Injury undetermined if accidental or purposely inflicted	E980-E989	15	10.5	10.3		0	0.0	0	0.0	0	0.0
RESIDUAL	Rest of 001-779	389	271.4	323.6		8	266.8	7	55.8	4	13.6
Diabetes mellitus	250	54	37.7	54.6		0	0.0	0	0.0	0	0.0
Nutritional deficiencies and anemias	260-269, 280-285	4	2.8	3.1		0	0.0	2	15.9	1	3.4
Mental disorders	290-319	11	7.7	9.7		0	0.0	0	0.0	0	0.0
Diseases of the nervous system excluding meningitis	323-359	19	13.3	17.0		0	0.0	1	8.0	1	3.4
Bronchitis, chronic & unspec;emphysema & asthma	490-493	6	4.2	6.2		0	0.0	0	0.0	0	0.0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	44	30.7	39.7		1	33.3	1	8.0	1	3.4
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	1	0.7	1.1		0	0.0	0	0.0	0	0.0
Chronic liver disease and cirrhosis	571	24	16.7	21.8		0	0.0	0	0.0	0	0.0
Diseases of other parts of the digestive system	Rest of 530-579	22	15.3	21.4		0	0.0	0	0.0	0	0.0
Diseases of the urinary system	580-599	15	10.5	15.1		0	0.0	0	0.0	0	0.0
Hyperplasia of prostate	600	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Congenital anomalies	740-759	9	6.3	7.3		6	200.1	1	8.0	1	3.4
Rest of residual causes	Rest of 001-779	180	125.6	126.5		1	33.3	2	15.9	0	0.0

See Technical Notes.

Bahamas, 1998 Males

(Cont.)

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio
for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un- known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	60	221.6	239	537.0	287	1419.6	349	5423.1	1
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	0	0.0	3	6.7	3	14.8	7	108.7	0
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	0	0.0	7	15.7	17	84.0	19	294.9	0
Intestinal infectious diseases	001-009	0	0.0	0	0.0	1	4.9	0	0.0	0
Tuberculosis, all forms	010-018	0	0.0	2	4.5	3	14.8	3	46.6	0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	0	0.0	0	0.0	0	0.0	0	0.0	0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	0	0.0	0	0.0	1	4.9	0	0.0	0
Septicemia	038	0	0.0	1	2.2	2	9.9	3	46.6	0
Syphilis and other venereal diseases	090-099	0	0.0	0	0.0	0	0.0	0	0.0	0
Meningitis	320-322	0	0.0	0	0.0	2	9.9	0	0.0	0
Acute respiratory infections	460-466, 480-487	0	0.0	3	6.7	7	34.6	13	201.8	0
Other infectious and parasitic diseases	Rest 001-139	0	0.0	1	2.2	1	4.9	0	0.0	0
NEOPLASMS	140-239	2	7.4	14	31.4	54	266.8	80	1241.9	0
Malignant neoplasm of stomach	151	0	0.0	1	2.2	4	19.8	4	62.1	0
Malignant neoplasm of colon	153	1	3.7	2	4.5	2	9.9	6	93.1	0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	1	3.7	2	4.5	10	49.4	11	170.8	0
Malignant neoplasms of the trachea, bronchus, & lung	162	0	0.0	1	2.2	12	59.3	5	77.6	0
Other malignant neoplasms of respiratory system and intrathoracic organs	160, 161, 163-165	0	0.0	0	0.0	3	14.8	4	62.1	0
Malignant neoplasm of the female breast	174	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of the prostate	185	0	0.0	1	2.2	5	24.7	32	496.7	0
Malignant neoplasm of bladder & other genitourinary org	183, 184, 186-189	0	0.0	0	0.0	2	9.9	5	77.6	0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	0	0.0	3	6.7	4	19.8	2	31.0	0
Other malignant neoplasms	Rest of 140-208	0	0.0	3	6.7	11	54.4	11	170.8	0
Benign neoplasms, carcinoma in situ and other	210-239	0	0.0	1	2.2	1	4.9	0	0.0	0
DISEASES OF CIRCULATORY SYSTEM	390-459	1	3.7	17	38.3	76	377.2	127	1980.4	1
Acute rheumatic fever & chronic rheumatic heart disease	390-398	0	0.0	0	0.0	0	0.0	0	0.0	0
Hypertensive disease	401-405	0	0.0	5	11.4	16	80.5	33	521.7	1
Ischemic heart disease	410-414	0	0.0	2	4.5	28	138.4	44	683.0	0
Diseases of pulmonary circulation & other heart diseases	415-429	1	3.7	7	15.7	10	49.4	11	170.8	0
Cerebrovascular disease	430-438	0	0.0	3	6.7	20	98.8	34	527.8	0
Atherosclerosis	440	0	0.0	0	0.0	1	4.9	1	15.5	0
Other diseases of the circulatory system	441-459	0	0.0	0	0.0	1	4.9	4	62.1	0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	0	0.0	0	0.0	0
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	0
Hemolytic disease of fetus or new born	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	0	0.0	0	0.0	0
EXTERNAL CAUSES	E800-E999	45	166.0	57	127.9	26	128.5	10	155.2	0
Motor vehicle traffic accidents	E810-E819	11	40.6	19	42.6	7	34.6	4	62.1	0
Other transport accidents	E800-E807, E820-E838									
	E840-E848	0	0.0	2	4.5	2	9.9	1	15.5	0
Accidental poisonings	E850-E869	0	0.0	0	0.0	1	4.9	0	0.0	0
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	0	0.0	0	0.0	0	0.0	0	0.0	0
Accidental falls	E880-E888	0	0.0	1	2.2	0	0.0	1	15.5	0
Accidents caused by fire and flames	E890-E899	0	0.0	2	4.5	1	4.9	0	0.0	0
Accidental drowning or submersion	E910	5	18.4	7	15.7	5	24.7	4	62.1	0
Accidental causes by machinery or cutting instruments	E919, E920	0	0.0	1	2.2	0	0.0	0	0.0	0
Accidents by firearm	E922	0	0.0	0	0.0	0	0.0	0	0.0	0
Remaining causes of accidents including late effects	Rest of E800-E929	0	0.0	0	0.0	0	0.0	0	0.0	0
Suicide and self inflicted injury	E950-E959	0	0.0	2	4.5	1	4.9	0	0.0	0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	27	99.6	14	31.4	5	24.7	0	0.0	0
Injury undetermined if accidental or purposely inflicted	E980-E989	2	7.4	9	20.2	4	19.8	0	0.0	0
RESIDUAL	Rest of 001-779	12	44.3	141	316.5	111	548.5	106	1645.5	0
Diabetes mellitus	250	1	3.7	2	4.5	18	88.9	33	512.3	0
Nutritional deficiencies and anemias	260-269, 280-285	0	0.0	0	0.0	1	4.9	0	0.0	0
Mental disorders	290-319	2	7.4	2	4.5	2	9.9	5	77.6	0
Diseases of the nervous system excluding meningitis	323-359	2	7.4	3	6.7	3	14.8	9	139.7	0
Bronchitis, chronic & unspec;emphysema & asthma	490-493	0	0.0	0	0.0	2	9.9	4	62.1	0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	3	11.1	8	18.0	11	54.4	19	294.9	0
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	0	0.0	0	0.0	0	0.0	1	15.5	0
Chronic liver disease and cirrhosis	571	0	0.0	4	9.0	15	74.1	5	77.6	0
Diseases of other parts of the digestive system	Rest of 530-579	0	0.0	3	6.7	7	34.6	12	186.3	0
Diseases of the urinary system	580-599	0	0.0	0	0.0	8	39.5	7	108.7	0
Hyperplasia of prostate	600	0	0.0	0	0.0	0	0.0	0	0.0	0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0	0.0	0	0.0	0	0.0	0
Congenital anomalies	740-759	0	0.0	0	0.0	0	0.0	1	15.5	0
Rest of residual causes	Rest of 001-779	4	14.8	119	267.1	44	217.4	10	155.2	0

See Technical Notes.

Bahamas, 1998 Females

(Cont.)

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total	Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate	No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	786	526.3	602.0	29	1006.6	3	24.7	8	27.9
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	13	8.7	10.4	0	0.0	0	0.0	0	0.0
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	37	24.8	28.9	2	69.4	0	0.0	1	3.5
Intestinal infectious diseases	001-009	1	0.7	0.8	0	0.0	0	0.0	0	0.0
Tuberculosis, all forms	010-018	3	2.0	2.2	0	0.0	0	0.0	0	0.0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Septicemia	038	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Syphilis and other venereal diseases	090-099	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Meningitis	320-322	3	2.0	2.3	0	0.0	0	0.0	0	0.0
Acute respiratory infections	460-466, 480-487	25	16.7	19.5	2	69.4	0	0.0	0	0.0
Other infectious and parasitic diseases	Rest 001-139	5	3.3	4.0	0	0.0	0	0.0	1	3.5
NEOPLASMS	140-239	119	79.7	92.3	0	0.0	0	0.0	1	3.5
Malignant neoplasm of stomach	151	6	4.0	4.7	0	0.0	0	0.0	0	0.0
Malignant neoplasm of colon	153	8	5.4	6.4	0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	11	7.4	8.9	0	0.0	0	0.0	0	0.0
Malignant neoplasms of the trachea, bronchus, & lung	162	7	4.7	5.2	0	0.0	0	0.0	0	0.0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	1	0.7	0.8	0	0.0	0	0.0	0	0.0
Malignant neoplasm of the female breast	174	30	20.1	22.5	0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	10	6.7	7.8	0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	7	4.7	5.6	0	0.0	0	0.0	0	0.0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	10	6.7	7.4	0	0.0	0	0.0	0	0.0
Other malignant neoplasms	Rest of 140-208	25	16.7	20.0	0	0.0	0	0.0	0	0.0
Benign neoplasms, carcinoma in situ and other	210-239	4	2.7	3.1	0	0.0	0	0.0	1	3.5
DISEASES OF CIRCULATORY SYSTEM	390-459	239	160.0	192.7	3	104.1	0	0.0	0	0.0
Acute rheumatic fever & chronic rheumatic heart disease	390-398	1	0.7	0.8	0	0.0	0	0.0	0	0.0
Hypertensive disease	401-405	70	46.9	56.6	0	0.0	0	0.0	0	0.0
Ischemic heart disease	410-414	50	33.5	41.2	0	0.0	0	0.0	0	0.0
Diseases of pulmonary circulation & other heart diseases	415-429	28	18.7	21.6	2	69.4	0	0.0	0	0.0
Cerebrovascular disease	430-438	80	53.6	64.3	1	34.7	0	0.0	0	0.0
Atherosclerosis	440	3	2.0	2.5	0	0.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	7	4.7	5.7	0	0.0	0	0.0	0	0.0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	21	14.1	17.5	20	694.2	0	0.0	0	0.0
Maternal conditions affecting fetus or newborn:	760	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	1	0.7	0.8	1	34.7	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	13	8.7	10.8	13	451.2	0	0.0	0	0.0
Hemolytic disease of fetus or newborn:	773	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	7	4.7	5.8	6	208.3	0	0.0	0	0.0
EXTERNAL CAUSES	E800-E999	34	22.8	23.6	0	0.0	2	16.5	3	10.5
Motor vehicle traffic accidents	E810-E819	14	9.4	9.8	0	0.0	1	8.2	1	3.5
Other transport accidents	E800-E807, E820-E838									
	E840-E848	2	1.3	1.4	0	0.0	0	0.0	0	0.0
Accidental poisonings	E850-E869	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Misad during medical care, abnor react & late complicat	E870-E879, E930-E949,	2	1.3	1.6	0	0.0	0	0.0	0	0.0
& drugs & medic caus adverse effects in therapeutic use	E880-E888	4	2.7	3.0	0	0.0	0	0.0	0	0.0
Accidental falls	E890-E899	3	2.0	2.0	0	0.0	1	8.2	1	3.5
Accidents caused by fire and flames	E910	3	2.0	2.0	0	0.0	0	0.0	0	0.0
Accidental drowning or submersion	E919, E920	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Accidental causes by machinery or cutting instruments	E922	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Accidents by firearm:	Rest of E800-E929	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Remaining causes of accidents including late effects	E950-E959	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Suicide and self inflicted injury	E960-E978, E990-E999	5	3.3	3.0	0	0.0	0	0.0	1	3.5
Homicide, legal intervention and operations of war	E980-E989	1	0.7	0.8	0	0.0	0	0.0	0	0.0
Injury undetermined if accidental or purposely inflicted										
RESIDUAL	Rest of 001-779	323	216.3	236.7	4	138.8	1	8.2	3	10.5
Diabetes mellitus	250	73	48.9	60.1	0	0.0	0	0.0	0	0.0
Nutritional deficiencies and anemias	260-269, 280-285	4	2.7	2.5	0	0.0	0	0.0	0	0.0
Mental disorders	290-319	9	6.0	7.2	0	0.0	0	0.0	0	0.0
Diseases of the nervous system excluding meningitis	323-359	20	13.4	15.4	1	34.7	0	0.0	0	0.0
Bronchitis, chronic & unspec;emphysema & asthma	490-493	3	2.0	2.0	0	0.0	0	0.0	1	3.5
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	24	16.1	18.3	0	0.0	0	0.0	0	0.0
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Chronic liver disease and cirrhosis	571	9	6.0	6.4	0	0.0	0	0.0	0	0.0
Diseases of other parts of the digestive system	Rest of 530-579	13	8.7	9.6	0	0.0	0	0.0	0	0.0
Diseases of the urinary system	580-599	26	17.4	19.7	0	0.0	0	0.0	0	0.0
Hyperplasia of prostate	600	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	1	0.7	0.8	0	0.0	0	0.0	0	0.0
Congenital anomalies	740-759	4	2.7	3.0	2	69.4	1	8.2	0	0.0
Rest of residual causes	Rest of 001-779	137	91.7	91.9	1	34.7	0	0.0	2	7.0

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	26	96.2	149	313.1	164	732.3	407	4761.3	0
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	0	0.0	1	2.1	0	0.0	12	140.4	0
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	1	3.7	5	10.5	8	35.7	20	234.0	0
Intestinal infectious diseases	001-009	0	0.0	0	0.0	0	0.0	1	11.7	0
Tuberculosis, all forms	010-018	0	0.0	1	2.1	1	4.5	1	11.7	0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	0	0.0	0	0.0	0	0.0	0	0.0	0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	0	0.0	0	0.0	0	0.0	0	0.0	0
Septicemia	038	0	0.0	0	0.0	0	0.0	0	0.0	0
Syphilis and other venereal diseases	090-099	0	0.0	0	0.0	0	0.0	0	0.0	0
Meningitis	320-322	1	3.7	0	0.0	0	0.0	2	23.4	0
Acute respiratory infections	460-466, 480-487	0	0.0	4	8.4	4	17.9	15	175.5	0
Other infectious and parasitic diseases	Rest 001-139	0	0.0	0	0.0	3	13.4	1	11.7	0
NEOPLASMS	140-239	1	3.7	22	46.2	41	183.1	54	631.7	0
Malignant neoplasm of stomach	151	0	0.0	1	2.1	1	4.5	4	46.8	0
Malignant neoplasm of colon	153	0	0.0	1	2.1	3	13.4	4	46.8	0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	0	0.0	1	2.1	5	22.3	5	58.5	0
Malignant neoplasms of the trachea, bronchus, & lung	162	0	0.0	2	4.2	1	4.5	4	46.8	0
Other malignant neoplasms of respiratory system and intrathoracic organs	160, 161, 163-165	0	0.0	0	0.0	0	0.0	1	11.7	0
Malignant neoplasm of the female breast	174	0	0.0	9	18.9	12	53.6	9	105.3	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	2	4.2	4	17.9	4	46.8	0
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of bladder & other genitourinary org	183, 184, 186-189	1	3.7	0	0.0	1	4.5	5	58.5	0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	0	0.0	3	6.3	2	8.9	5	58.5	0
Other malignant neoplasms	Rest of 140-208	0	0.0	3	6.3	11	49.1	11	128.7	0
Benign neoplasms, carcinoma in situ and other	210-239	0	0.0	0	0.0	1	4.5	2	23.4	0
DISEASES OF CIRCULATORY SYSTEM	390-459	2	7.4	14	29.4	38	169.7	182	2129.2	0
Acute rheumatic fever & chronic rheumatic heart disease	390-398	0	0.0	0	0.0	1	4.5	0	0.0	0
Hypertensive disease	401-405	0	0.0	4	8.4	12	53.6	54	631.7	0
Ischemic heart disease	410-414	0	0.0	0	0.0	8	35.7	42	491.3	0
Diseases of pulmonary circulation & other heart diseases	415-429	2	7.4	4	8.4	4	17.9	16	187.2	0
Cerebrovascular disease	430-438	0	0.0	6	12.6	13	58.0	60	701.9	0
Atherosclerosis	440	0	0.0	0	0.0	0	0.0	3	35.1	0
Other diseases of the circulatory system	441-459	0	0.0	0	0.0	0	0.0	7	81.9	0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	0	0.0	1	11.7	0
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	0
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	0	0.0	1	11.7	0
EXTERNAL CAUSES	E800-E999	6	22.2	10	21.0	5	22.3	8	93.6	0
Motor vehicle traffic accidents	E810-E819	3	11.1	4	8.4	5	22.3	0	0.0	0
Other transport accidents	E800-E807, E820-E838									
	E840-E848	0	0.0	1	2.1	0	0.0	1	11.7	0
	E850-E869	0	0.0	0	0.0	0	0.0	0	0.0	0
Accidental poisonings										
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	0	0.0	0	0.0	0	0.0	2	23.4	0
Accidental falls	E880-E888	0	0.0	1	2.1	0	0.0	3	35.1	0
Accidents caused by fire and flames	E890-E899	0	0.0	1	2.1	0	0.0	0	0.0	0
Accidental drowning or submersion	E910	1	3.7	1	2.1	0	0.0	1	11.7	0
Accidental causes by machinery or cutting instruments	E919, E920	0	0.0	0	0.0	0	0.0	0	0.0	0
Accidents by firearm	E922	0	0.0	0	0.0	0	0.0	0	0.0	0
Remaining causes of accidents including late effects	Rest of E800-E929	0	0.0	0	0.0	0	0.0	0	0.0	0
Suicide and self inflicted injury	E950-E959	0	0.0	0	0.0	0	0.0	0	0.0	0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	2	7.4	2	4.2	0	0.0	0	0.0	0
Injury undetermined if accidental or purposely inflicted	E980-E989	0	0.0	0	0.0	0	0.0	1	11.7	0
RESIDUAL	Rest of 001-779	16	59.2	97	203.8	72	321.5	130	1520.8	0
Diabetes mellitus	250	1	3.7	0	0.0	16	71.4	56	655.1	0
Nutritional deficiencies and anemias	260-269, 280-285	0	0.0	3	6.3	0	0.0	1	11.7	0
Mental disorders	290-319	0	0.0	1	2.1	2	8.9	6	70.2	0
Diseases of the nervous system excluding meningitis	323-359	2	7.4	3	6.3	6	26.8	8	93.6	0
Bronchitis, chronic & unspec;emphysema & asthma	490-493	0	0.0	1	2.1	0	0.0	1	11.7	0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	1	3.7	5	10.5	6	26.8	12	140.4	0
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	0	0.0	0	0.0	0	0.0	0	0.0	0
Chronic liver disease and cirrhosis	571	0	0.0	4	8.4	3	13.4	2	23.4	0
Diseases of other parts of the digestive system	Rest of 530-579	0	0.0	4	8.4	0	0.0	9	105.3	0
Diseases of the urinary system	580-599	1	3.7	6	12.6	7	31.3	12	140.4	0
Hyperplasia of prostate	600	0	0.0	0	0.0	0	0.0	0	0.0	0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0	0.0	1	4.5	0	0.0	0
Congenital anomalies	740-759	0	0.0	1	2.1	0	0.0	0	0.0	0
Rest of residual causes	Rest of 001-779	11	40.7	69	145.0	31	138.4	23	269.1	0

See Technical Notes.

Guatemala, 1986 Both Sexes

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	66328	817.2	1030.1		17406	5471.5	10969	973.3	3292	145.4
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	9027	111.2	167.2		1676	526.6	1213	107.6	389	17.2
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	26427	381.9	403.6		8276	2874.3	7635	761.7	1736	87.9
Intestinal infectious diseases	001-009	13353	193.0	196.5		4053	1406.7	4353	434.0	898	45.5
Tuberculosis, all forms	010-018	918	13.2	21.3		10	3.5	19	1.9	38	1.9
Certain diseases preventable by immunization	032, 033, 037, 045, 055	1389	20.1	14.0		540	187.8	599	59.8	143	7.3
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	335	4.8	7.6		29	10.1	28	2.8	31	1.6
Septicemia	038	481	7.0	7.0		193	66.9	94	9.4	38	1.9
Syphilis and other venereal diseases	090-099	50	0.7	0.7		25	8.8	10	1.0	3	0.2
Meningitis	320-322	210	3.0	2.7		68	23.6	42	4.2	29	1.5
Acute respiratory infections	460-466, 480-487	8343	120.6	138.6		2958	1028.1	1841	183.8	425	21.5
Other infectious and parasitic diseases	Rest 001-139	1348	19.5	15.4		400	138.9	649	64.8	131	6.6
NEOPLASMS	140-239	2048	29.6	59.8		24	8.4	35	3.5	63	3.2
Malignant neoplasm of stomach	151	555	8.0	17.8		3	1.0	1	0.1	2	0.1
Malignant neoplasm of colon	153	36	0.5	1.2		0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	450	6.5	13.9		3	1.0	2	0.2	3	0.2
Malignant neoplasms of the trachea, bronchus, & lung	162	101	1.5	3.2		0	0.0	0	0.0	0	0.0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	28	0.4	0.9		1	0.3	1	0.1	1	0.1
Malignant neoplasm of the female breast	174	51	1.5	2.9		0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	223	3.3	6.3		0	0.0	1	0.1	0	0.0
Malignant neoplasm of the prostate	185	60	1.7	4.3		0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	64	0.9	1.8		2	0.7	2	0.2	0	0.0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	147	2.1	2.9		4	1.4	10	1.0	31	1.6
Other malignant neoplasms	Rest of 140-208	301	4.3	7.7		6	2.1	12	1.2	22	1.1
Benign neoplasms, carcinoma in situ and other	210-239	32	0.5	0.6		5	1.7	6	0.6	4	0.2
DISEASES OF CIRCULATORY SYSTEM	390-459	4576	66.2	139.6		150	52.2	101	10.1	91	4.6
Acute rheumatic fever & chronic rheumatic heart disease	390-398	43	0.6	0.9		0	0.0	2	0.2	4	0.2
Hypertensive disease	401-405	444	6.4	14.5		0	0.0	1	0.1	5	0.3
Ischemic heart disease	410-414	1065	15.4	32.6		17	5.9	8	0.8	11	0.6
Diseases of pulmonary circulation & other heart diseases	415-429	1891	27.3	55.7		107	37.2	76	7.6	56	2.8
Cerebrovascular disease	430-438	651	9.4	20.2		9	3.1	8	0.8	8	0.4
Atherosclerosis	440	311	4.5	11.4		4	1.4	0	0.0	1	0.1
Other diseases of the circulatory system	441-459	171	2.5	4.3		13	4.5	6	0.6	6	0.3
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	5014	72.4	42.6		4929	1714.3	20	2.0	4	0.2
Maternal conditions affecting fetus or newborn	760	26	0.4	0.2		25	9.0	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	79	1.1	0.7		76	26.4	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	1103	15.9	9.2		1091	378.6	4	0.4	1	0.1
Hypoxia, birth asphyxia and other respiratory conditions	768-770	1112	16.1	9.3		1092	381.4	4	0.4	2	0.1
Hemolytic disease of fetus or newborn	773	8	0.1	0.1		8	2.8	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	2686	38.8	23.0		2637	916.1	12	1.2	1	0.1
EXTERNAL CAUSES	E800-E999	5135	63.3	80.1		114	36.3	194	17.4	299	13.4
Motor vehicle traffic accidents	E810-E819	354	4.4	5.5		3	1.0	19	1.7	45	2.0
Other transport accidents	E800-E807, E820-E838										
	E840-E848	141	1.7	2.2		4	1.3	3	0.3	16	0.7
Accidental poisonings	E850-E869	32	0.4	0.5		2	0.6	6	0.5	0	0.0
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	50	0.6	0.9		5	1.6	4	0.4	4	0.2
Accidental falls	E880-E888	179	2.2	3.2		2	0.6	4	0.4	11	0.5
Accidents caused by fire and flames	E890-E899	108	1.3	1.4		8	2.6	33	3.0	15	0.7
Accidental drowning or submersion	E910	164	2.0	2.1		3	0.9	16	1.4	32	1.4
Accidental causes by machinery or cutting instruments	E919, E920	10	0.1	0.2		0	0.0	2	0.2	1	0.0
Accidents by firearm	E922	14	0.2	0.2		0	0.0	1	0.1	1	0.0
Remaining causes of accidents including late effects	Rest of E800-E929	1169	14.4	18.8		56	17.8	53	4.7	92	4.1
Suicide and self inflicted injury	E950-E959	204	2.5	3.0		0	0.0	0	0.0	4	0.2
Homicide, legal intervention and operations of war	E960-E978, E990-E999	1581	19.5	24.4		16	5.1	9	0.8	28	1.3
Injury undetermined if accidental or purposely inflicted	E980-E989	1129	13.9	17.8		15	4.7	44	3.9	50	2.2
RESIDUAL	Rest of 001-779	14101	203.7	304.5		2237	778.6	1771	177.1	710	36.0
Diabetes mellitus	250	223	3.2	6.8		0	0.0	2	0.2	3	0.2
Nutritional deficiencies and anemias	260-269, 280-285	4371	63.2	97.3		610	212.2	757	75.7	329	16.7
Mental disorders	290-319	1038	14.9	23.2		6	2.1	5	0.5	3	0.2
Diseases of the nervous system excluding meningitis	323-359	422	6.1	7.5		36	12.6	39	3.9	67	3.4
Bronchitis, chronic & unspec;emphysema & asthma	490-493	887	12.8	16.4		342	118.7	151	15.1	25	1.3
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	913	13.2	23.0		113	39.3	58	5.8	22	1.1
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	256	3.7	5.6		32	11.1	28	2.8	21	1.1
Chronic liver disease and cirrhosis	571	860	12.4	22.1		5	1.7	2	0.2	4	0.2
Diseases of other parts of the digestive system	Rest of 530-579	1239	17.9	29.9		133	46.2	88	8.8	38	1.9
Diseases of the urinary system	580-599	779	11.3	19.9		76	26.4	47	4.7	36	1.8
Hyperplasia of prostate	600	23	0.7	1.6		1	0.7	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	346	10.2	11.6		0	0.0	0	0.0	2	0.2
Congenital anomalies	740-759	486	7.0	4.8		393	137.7	39	3.9	15	0.8
Rest of residual causes	Rest of 001-779	2258	32.6	41.4		490	170.3	555	55.4	145	7.3

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		M : F ratio
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	3117	202.0	7588	439.1	9239	1062.7	14468	6103.8	1.2
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	324	21.0	810	46.8	1325	152.3	3260	1374.8	1.0
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	767	59.7	1879	127.0	2575	351.1	3518	1927.9	1.1
Intestinal infectious diseases	001-009	366	28.4	846	57.2	1252	170.6	1573	861.2	1.1
Tuberculosis, all forms	010-018	88	6.9	302	20.4	269	36.5	189	103.5	1.5
Certain diseases preventable by immunization	032, 033, 037, 045, 055	21	1.6	33	2.3	30	4.1	19	10.4	1.0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	26	2.0	47	3.2	85	11.6	89	48.8	1.0
Septicemia	038	23	1.8	38	2.6	38	5.2	57	31.3	1.0
Syphilis and other venereal diseases	090-099	1	0.1	3	0.2	1	0.1	6	3.3	1.3
Meningitis	320-322	16	1.2	32	2.1	18	2.4	5	2.7	1.2
Acute respiratory infections	460-466, 480-487	210	16.4	536	36.2	839	114.6	1515	831.1	1.1
Other infectious and parasitic diseases	Rest 001-139	16	1.2	42	2.9	43	5.9	65	35.6	0.9
NEOPLASMS	140-239	65	5.1	264	18.0	652	90.0	936	515.2	0.8
Malignant neoplasm of stomach	151	1	0.1	54	3.6	172	23.6	320	175.9	0.9
Malignant neoplasm of colon	153	1	0.1	0	0.0	10	1.4	25	13.7	1.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	11	0.9	43	2.9	157	21.5	230	126.5	0.8
Malignant neoplasms of the trachea, bronchus, & lung	162	4	0.3	9	0.6	33	4.5	54	29.9	1.1
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	1	0.1	2	0.1	5	0.7	17	9.3	2.0
Malignant neoplasm of the female breast	174	0	0.0	10	1.4	27	7.6	14	15.3	NA
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	2	0.2	58	4.0	88	12.3	74	41.0	NA
Malignant neoplasm of the prostate	185	0	0.0	3	0.4	8	2.1	49	53.7	NA
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	1	0.1	14	0.9	22	3.0	23	12.6	0.6
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	22	1.7	25	1.7	26	3.6	26	14.5	1.4
Other malignant neoplasms	Rest of 140-208	21	1.6	42	2.8	98	13.5	98	53.9	1.1
Benign neoplasms, carcinoma in situ and other	210-239	1	0.1	4	0.3	6	0.8	6	3.3	0.6
DISEASES OF CIRCULATORY SYSTEM	390-459	130	10.1	440	29.8	1068	145.9	2580	1418.4	1.0
Acute rheumatic fever & chronic rheumatic heart disease	390-398	8	0.6	11	0.7	10	1.4	8	4.4	0.8
Hypertensive disease	401-405	6	0.5	31	2.1	127	17.4	272	149.9	0.8
Ischemic heart disease	410-414	35	2.7	116	7.9	302	41.1	571	314.0	1.2
Diseases of pulmonary circulation & other heart diseases	415-429	55	4.3	178	12.1	377	51.5	1037	569.5	1.0
Cerebrovascular disease	430-438	18	1.4	71	4.8	174	23.7	363	198.9	0.9
Atherosclerosis	440	1	0.1	0	0.0	30	4.1	272	150.7	0.7
Other diseases of the circulatory system	441-459	7	0.5	33	2.2	48	6.6	57	31.4	1.4
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	8	0.6	11	0.7	11	1.5	16	8.8	1.3
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	1.5
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	3	1.6	1.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	3	0.2	2	0.1	1	0.1	0	0.0	1.4
Hypoxia, birth asphyxia and other respiratory conditions	768-770	1	0.1	2	0.1	2	0.3	1	0.5	1.3
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	1.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	4	0.3	7	0.5	8	1.1	12	6.6	1.2
EXTERNAL CAUSES	E800-E999	1184	77.7	1981	116.1	852	99.3	426	182.0	4.9
Motor vehicle traffic accidents	E810-E819	71	4.7	113	6.6	69	8.0	29	12.4	3.3
Other transport accidents	E800-E807, E820-E838									
	E840-E848	20	1.4	55	3.4	27	3.3	8	3.6	2.0
	E850-E869	8	0.5	6	0.4	8	1.0	1	0.4	2.2
Accidental poisonings										
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	4	0.3	10	0.6	8	0.9	15	6.3	0.9
Accidental falls	E880-E888	32	2.1	59	3.4	35	4.0	36	15.1	3.6
Accidents caused by fire and flames	E890-E899	11	0.7	14	0.8	14	1.7	10	4.3	1.2
Accidental drowning or submersion	E910	54	3.5	38	2.2	15	1.7	4	1.7	3.9
Accidental causes by machinery or cutting instruments	E919, E920	2	0.1	3	0.2	0	0.0	2	0.8	8.8
Accidents by firearm	E922	4	0.3	7	0.4	1	0.1	0	0.0	3.6
Remaining causes of accidents including late effects	Rest of E800-E929	210	13.7	388	22.6	218	25.3	139	59.1	4.6
Suicide and self inflicted injury	E950-E959	82	5.3	82	4.7	25	2.9	11	4.6	4.5
Homicide, legal intervention and operations of war	E960-E978, E990-E999	405	26.8	783	46.2	219	25.7	84	36.2	10.4
Injury undetermined if accidental or purposely inflicted	E980-E989	281	18.4	423	24.7	213	24.8	87	37.1	4.7
RESIDUAL	Rest of 001-779	639	49.9	2203	148.8	2756	375.5	3732	2049.9	1.2
Diabetes mellitus	250	5	0.4	29	1.9	72	9.8	112	61.5	0.9
Nutritional deficiencies and anemias	260-269, 280-285	154	12.0	379	25.7	708	96.8	1420	780.1	0.9
Mental disorders	290-319	59	4.6	443	29.5	408	55.0	108	58.9	7.9
Diseases of the nervous system excluding meningitis	323-359	63	4.9	107	7.3	52	7.1	55	30.3	1.1
Bronchitis, chronic & unspec;emphysema & asthma	490-493	11	0.9	50	3.4	77	10.6	230	126.0	1.1
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	37	2.9	141	9.5	187	25.3	353	193.4	1.6
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	11	0.9	42	2.8	52	7.1	69	38.0	1.1
Chronic liver disease and cirrhosis	571	10	0.8	270	18.1	355	48.2	208	114.4	2.4
Diseases of other parts of the digestive system	Rest of 530-579	61	4.7	202	13.6	333	45.4	381	209.2	1.2
Diseases of the urinary system	580-599	43	3.3	90	6.1	185	25.4	300	164.7	1.0
Hyperplasia of prostate	600	0	0.0	1	0.1	4	1.1	17	18.6	NA
Complications of pregnancy, childbirth & the puerperium	630-676	96	15.3	235	32.9	8	2.3	0	0.0	NA
Congenital anomalies	740-759	3	0.2	8	0.5	12	1.7	11	6.2	1.3
Rest of residual causes	Rest of 001-779	86	6.7	206	14.0	303	41.4	468	256.5	1.0

See Technical Notes.

Guatemala, 1986 Males

(Cont.)

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	36653	894.4	1137.2	9708	6022.4	5591	973.3	1702	147.8	
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	4515	110.2	166.5	929	575.8	597	104.0	200	17.3	
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	14010	397.3	427.0	4519	3094.4	3924	764.6	866	86.6	
Intestinal infectious diseases	001-009	7067	200.4	208.6	2199	1505.5	2237	435.7	446	44.6	
Tuberculosis, all forms	010-018	553	15.7	26.0	9	6.2	8	1.6	21	2.1	
Certain diseases preventable by immunization	032, 033, 037, 045, 055	701	19.9	13.6	271	186.0	315	61.5	75	7.5	
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	173	4.9	7.7	15	10.3	11	2.1	21	2.1	
Septicemia	038	246	7.0	6.6	109	74.5	52	10.1	17	1.7	
Syphilis and other venereal diseases	090-099	29	0.8	0.7	14	9.9	7	1.4	1	0.1	
Meningitis	320-322	117	3.3	3.0	41	28.0	16	3.1	17	1.7	
Acute respiratory infections	460-466, 480-487	4470	126.7	146.1	1650	1130.2	968	188.7	209	20.9	
Other infectious and parasitic diseases	Rest 001-139	654	18.5	14.6	211	144.2	310	60.3	59	5.9	
NEOPLASMS	140-239	916	26.0	53.2	14	9.6	13	2.5	39	3.9	
Malignant neoplasm of stomach	151	275	7.8	17.6	0	0.0	0	0.0	1	0.1	
Malignant neoplasm of colon	153	18	0.5	1.2	0	0.0	0	0.0	0	0.0	
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	203	5.8	12.0	2	1.4	1	0.2	1	0.1	
Malignant neoplasms of the trachea, bronchus, & lung	162	55	1.6	3.4	0	0.0	0	0.0	0	0.0	
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	19	0.5	1.1	1	0.7	1	0.2	1	0.1	
Malignant neoplasm of the female breast	174	0	0.0	0.0	0	0.0	0	0.0	0	0.0	
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0.0	0	0.0	0	0.0	0	0.0	
Malignant neoplasm of the prostate	185	60	1.7	4.3	0	0.0	0	0.0	0	0.0	
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	24	0.7	1.3	2	1.4	0	0.0	0	0.0	
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	87	2.5	3.4	3	2.1	4	0.8	20	2.0	
Other malignant neoplasms	Rest of 140-208	163	4.6	8.5	4	2.8	5	1.0	14	1.4	
Benign neoplasms, carcinoma in situ and other	210-239	12	0.3	0.4	2	1.4	2	0.4	2	0.2	
DISEASES OF CIRCULATORY SYSTEM	390-459	2322	65.8	139.9	82	56.1	43	8.4	51	5.1	
Acute rheumatic fever & chronic rheumatic heart disease	390-398	19	0.5	0.8	0	0.0	1	0.2	2	0.2	
Hypertensive disease	401-405	196	5.6	12.7	0	0.0	1	0.2	1	0.1	
Ischemic heart disease	410-414	600	17.0	36.3	10	6.8	3	0.6	8	0.8	
Diseases of pulmonary circulation & other heart diseases	415-429	951	27.0	55.8	56	38.3	32	6.2	30	3.0	
Cerebrovascular disease	430-438	320	9.1	19.5	7	4.8	4	0.8	6	0.6	
Atherosclerosis	440	134	3.8	9.7	1	0.7	0	0.0	0	0.0	
Other diseases of the circulatory system	441-459	102	2.9	5.1	8	5.5	2	0.4	4	0.4	
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	2882	81.7	47.9	2843	1950.6	6	1.2	1	0.1	
Maternal conditions affecting fetus or newborn	760	16	0.5	0.3	16	10.9	0	0.0	0	0.0	
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	40	1.1	0.7	39	26.7	0	0.0	0	0.0	
Slow fetal growth, fetal malnutrition and immaturity	764, 765	660	18.7	10.9	653	446.9	2	0.4	0	0.0	
Hypoxia, birth asphyxia and other respiratory conditions	768-770	649	18.4	10.8	636	438.4	2	0.4	1	0.1	
Hemolytic disease of fetus or newborn	773	4	0.1	0.1	4	2.7	0	0.0	0	0.0	
Other diseases originating in the perinatal period	766, 771, 772, 774-779	1513	42.9	25.1	1495	1025.0	2	0.4	0	0.0	
EXTERNAL CAUSES	E800-E999	4274	104.3	134.2	71	44.6	118	20.8	202	17.8	
Motor vehicle traffic accidents	E810-E819	273	6.7	8.6	2	1.3	16	2.8	23	2.0	
Other transport accidents	E800-E807, E820-E838										
	E840-E848	95	2.3	2.9	3	2.0	3	0.6	8	0.8	
Accidental poisonings	E850-E869	22	0.5	0.7	0	0.0	4	0.7	0	0.0	
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	24	0.6	0.8	5	3.1	1	0.2	2	0.2	
Accidental falls	E880-E888	141	3.4	4.8	1	0.6	3	0.5	8	0.7	
Accidents caused by fire and flames	E890-E899	59	1.4	1.6	3	1.9	17	3.0	6	0.5	
Accidental drowning or submersion	E910	131	3.2	3.4	1	0.6	6	1.1	26	2.3	
Accidental causes by machinery or cutting instruments	E919, E920	9	0.2	0.3	0	0.0	1	0.2	1	0.1	
Accidents by firearm	E922	11	0.3	0.3	0	0.0	0	0.0	0	0.0	
Remaining causes of accidents including late effects	Rest of E800-E929	963	23.5	31.3	39	24.3	35	6.1	68	5.9	
Suicide and self inflicted injury	E950-E959	167	4.1	5.1	0	0.0	0	0.0	2	0.2	
Homicide, legal intervention and operations of war	E960-E978, E990-E999	1445	35.2	44.7	11	6.9	4	0.7	21	1.9	
Injury undetermined if accidental or purposely inflicted	E980-E989	934	22.8	29.7	6	3.8	28	4.9	37	3.3	
RESIDUAL	Rest of 001-779	7734	219.3	335.1	1250	856.9	890	173.7	343	34.3	
Diabetes mellitus	250	105	3.0	6.1	0	0.0	1	0.2	2	0.2	
Nutritional deficiencies and anemias	260-269, 280-285	2146	60.8	96.3	311	212.9	359	70.0	153	15.3	
Mental disorders	290-319	925	26.2	41.1	2	1.4	2	0.4	2	0.2	
Diseases of the nervous system excluding meningitis	323-359	223	6.3	8.0	23	15.9	21	4.1	34	3.4	
Bronchitis, chronic & unspec;emphysema & asthma	490-493	472	13.4	16.9	194	132.9	80	15.6	13	1.3	
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	564	16.0	28.1	74	50.7	26	5.1	11	1.1	
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	136	3.9	5.8	18	12.3	14	2.7	13	1.3	
Chronic liver disease and cirrhosis	571	617	17.5	31.0	2	1.4	2	0.4	2	0.2	
Diseases of other parts of the digestive system	Rest of 530-579	677	19.2	31.7	77	52.8	46	9.0	19	1.9	
Diseases of the urinary system	580-599	399	11.3	20.1	45	30.8	27	5.3	17	1.7	
Hyperplasia of prostate	600	23	0.7	1.6	1	0.7	0	0.0	0	0.0	
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0.0	0	0.0	0	0.0	0	0.0	
Congenital anomalies	740-759	283	8.0	5.2	230	157.7	26	5.1	9	0.9	
Rest of residual causes	Rest of 001-779	1164	33.0	43.0	273	187.0	286	55.8	68	6.8	

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	1851	238.3	4574	529.7	5500	1261.5	7573	6474.8	154
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	135	17.4	354	41.0	664	152.2	1619	1383.5	17
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	344	52.8	946	125.0	1486	394.9	1903	2090.9	22
Intestinal infectious diseases	001-009	170	26.1	411	54.3	722	191.8	874	959.7	8
Tuberculosis, all forms	010-018	37	5.7	175	23.1	184	48.9	118	129.6	1
Certain diseases preventable by immunization	032, 033, 037, 045, 055	8	1.2	10	1.3	10	2.7	9	9.9	3
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	11	1.7	21	2.8	52	13.8	42	46.0	0
Septicemia	038	8	1.2	19	2.5	20	5.3	21	23.4	0
Syphilis and other venereal diseases	090-099	1	0.2	2	0.3	0	0.0	3	3.4	1
Meningitis	320-322	10	1.5	19	2.5	11	2.9	3	3.3	0
Acute respiratory infections	460-466, 480-487	92	14.1	276	36.5	468	124.4	798	877.0	9
Other infectious and parasitic diseases	Rest 001-139	7	1.1	13	1.7	19	5.0	35	38.4	0
NEOPLASMS	140-239	36	5.5	106	14.0	261	69.6	443	487.7	4
Malignant neoplasm of stomach	151	0	0.0	30	4.0	82	21.8	162	177.6	0
Malignant neoplasm of colon	153	0	0.0	0	0.0	6	1.6	12	13.2	0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	9	1.4	19	2.5	77	20.5	93	102.4	1
Malignant neoplasms of the trachea, bronchus, & lung	162	2	0.3	6	0.8	19	5.0	28	30.7	0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	1	0.2	2	0.3	1	0.3	12	13.2	0
Malignant neoplasm of the female breast	174	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of the prostate	185	0	0.0	3	0.4	8	2.1	49	53.7	0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	1	0.2	6	0.8	6	1.6	9	9.9	0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	11	1.7	17	2.3	15	4.1	15	16.8	2
Other malignant neoplasms	Rest of 140-208	11	1.7	22	2.9	44	11.7	62	68.4	1
Benign neoplasms, carcinoma in situ and other	210-239	1	0.2	1	0.1	3	0.8	1	1.1	0
DISEASES OF CIRCULATORY SYSTEM	390-459	61	9.4	205	27.1	608	161.5	1269	1392.7	3
Acute rheumatic fever & chronic rheumatic heart disease	390-398	2	0.3	5	0.7	5	1.3	4	4.4	0
Hypertensive disease	401-405	3	0.5	10	1.3	62	16.5	118	130.0	1
Ischemic heart disease	410-414	17	2.6	59	7.8	194	51.6	308	338.2	1
Diseases of pulmonary circulation & other heart diseases	415-429	25	3.8	84	11.1	205	54.5	518	568.4	1
Cerebrovascular disease	430-438	10	1.5	25	3.3	95	25.2	173	189.6	0
Atherosclerosis	440	1	0.2	0	0.0	17	4.5	115	126.0	0
Other diseases of the circulatory system	441-459	3	0.5	22	2.9	30	8.0	33	36.2	0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	6	0.9	7	0.9	4	1.1	4	4.4	11
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	1	1.1	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	2	0.3	2	0.3	0	0.0	0	0.0	1
Hypoxia, birth asphyxia and other respiratory conditions	768-770	1	0.2	1	0.1	2	0.5	1	1.1	5
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	3	0.5	4	0.5	2	0.5	2	2.2	5
EXTERNAL CAUSES	E800-E999	1013	132.1	1733	203.4	732	170.3	331	286.7	74
Motor vehicle traffic accidents	E810-E819	55	7.2	93	10.9	57	13.2	23	19.9	4
Other transport accidents	E800-E807, E820-E838									
	E840-E848	14	2.0	37	4.7	17	4.2	5	4.6	8
	E850-E869	5	0.7	4	0.5	7	1.7	1	0.9	1
Accidental poisonings										
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	3	0.4	3	0.3	6	1.4	4	3.4	0
Accidental falls	E880-E888	29	3.7	51	5.9	29	6.6	20	17.0	0
Accidents caused by fire and flames	E890-E899	8	1.1	8	1.0	12	2.8	3	2.6	2
Accidental drowning or submersion	E910	47	6.1	32	3.7	14	3.2	3	2.6	2
Accidental causes by machinery or cutting instruments	E919, E920	2	0.3	3	0.3	0	0.0	2	1.7	0
Accidents by firearm	E922	4	0.5	6	0.7	1	0.2	0	0.0	0
Remaining causes of accidents including late effects	Rest of E800-E929	177	22.9	336	39.1	184	42.4	115	98.8	9
Suicide and self inflicted injury	E950-E959	65	8.3	68	7.9	21	4.8	11	9.4	0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	371	48.6	729	85.9	201	46.9	76	66.1	32
Injury undetermined if accidental or purposely inflicted	E980-E989	233	30.4	363	42.6	183	42.7	68	58.9	16
RESIDUAL	Rest of 001-779	256	39.3	1223	161.8	1745	464.7	2004	2204.2	23
Diabetes mellitus	250	3	0.5	17	2.2	36	9.6	46	50.4	0
Nutritional deficiencies and anemias	260-269, 280-285	48	7.4	167	22.1	391	104.1	713	783.0	4
Mental disorders	290-319	55	8.5	402	53.3	360	96.0	97	106.9	5
Diseases of the nervous system excluding meningitis	323-359	26	4.0	54	7.2	32	8.6	31	34.3	2
Bronchitis, chronic & unspec;emphysema & asthma	490-493	7	1.1	21	2.8	34	9.0	122	134.0	1
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	21	3.2	92	12.2	134	35.6	205	225.1	1
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	4	0.6	24	3.2	29	7.7	34	37.8	0
Chronic liver disease and cirrhosis	571	5	0.8	200	26.5	272	72.6	130	143.4	4
Diseases of other parts of the digestive system	Rest of 530-579	30	4.6	120	15.9	195	51.9	188	206.7	2
Diseases of the urinary system	580-599	20	3.1	43	5.7	93	24.7	154	168.8	0
Hyperplasia of prostate	600	0	0.0	1	0.1	4	1.1	17	18.6	0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0	0.0	0	0.0	0	0.0	0
Congenital anomalies	740-759	3	0.5	7	0.9	4	1.1	3	3.3	1
Rest of residual causes	Rest of 001-779	34	5.2	75	9.9	161	42.8	264	290.1	3

See Technical Notes.

Guatemala, 1986 Females

(Cont.)

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total	Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate	No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	29652	738.3	922.8	7693	4904.7	5376	973.4	1588	142.9
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	4509	112.3	167.9	747	476.0	614	111.3	189	17.0
COMMUNICABLE DISEASES	001-139, 320-322									
Intestinal infectious diseases	460-466, 480-487	12406	366.3	380.3	3753	2647.9	3711	758.7	868	89.3
Tuberculosis, all forms	001-009	6279	185.4	184.4	1851	1305.1	2116	432.2	451	46.4
Certain diseases preventable by immunization	010-018	365	10.8	16.6	1	0.7	11	2.3	17	1.8
Certain vector-borne diseases	032, 033, 037, 045, 055	688	20.3	14.5	269	189.7	284	58.1	68	7.0
	020, 060, 062-064, 071									
Septicemia	080-088	162	4.8	7.5	14	9.9	17	3.5	10	1.0
Syphilis and other venereal diseases	038	233	6.9	7.4	84	59.1	42	8.6	20	2.1
Meningitis	090-099	21	0.6	0.6	11	7.7	3	0.6	2	0.2
Acute respiratory infections	320-322	93	2.7	2.4	27	19.0	26	5.3	12	1.2
Other infectious and parasitic diseases	460-466, 480-487	3871	114.3	131.0	1307	923.0	873	178.7	216	22.2
	Rest 001-139	694	20.5	16.2	189	133.5	339	69.4	72	7.4
NEOPLASMS	140-239	1132	33.4	66.5	10	7.1	22	4.5	24	2.5
Malignant neoplasm of stomach	151	280	8.3	18.0	3	2.1	1	0.2	1	0.1
Malignant neoplasm of colon	153	18	0.5	1.2	0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	247	7.3	15.8	1	0.7	1	0.2	2	0.2
Malignant neoplasms of the trachea, bronchus, & lung	162	46	1.4	3.0	0	0.0	0	0.0	0	0.0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	9	0.3	0.6	0	0.0	0	0.0	0	0.0
Malignant neoplasm of the female breast	174	51	1.5	2.9	0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	223	6.6	12.5	0	0.0	1	0.2	0	0.0
Malignant neoplasm of the prostate	185	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	40	1.2	2.3	0	0.0	2	0.4	0	0.0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	60	1.8	2.4	1	0.7	6	1.2	11	1.1
Other malignant neoplasms	Rest of 140-208	138	4.1	7.0	2	1.4	7	1.4	8	0.8
Benign neoplasms, carcinoma in situ and other	210-239	20	0.6	0.8	3	2.1	4	0.8	2	0.2
DISEASES OF CIRCULATORY SYSTEM	390-459	2254	66.5	139.2	68	48.2	58	11.9	40	4.1
Acute rheumatic fever & chronic rheumatic heart disease	390-398	24	0.7	1.0	0	0.0	1	0.2	2	0.2
Hypertensive disease	401-405	248	7.3	16.3	0	0.0	0	0.0	4	0.4
Ischemic heart disease	410-414	465	13.7	29.0	7	5.0	5	1.0	3	0.3
Diseases of pulmonary circulation & other heart diseases	415-429	940	27.7	55.6	51	36.1	44	9.0	26	2.7
Cerebrovascular disease	430-438	331	9.8	20.8	2	1.4	4	0.8	2	0.2
Atherosclerosis	440	177	5.2	13.0	3	2.1	0	0.0	1	0.1
Other diseases of the circulatory system	441-459	69	2.0	3.6	5	3.6	4	0.8	2	0.2
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	2131	62.9	37.1	2085	1471.1	14	2.9	3	0.3
Maternal conditions affecting fetus or newborn:	760	10	0.3	0.2	9	7.0	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	39	1.2	0.8	37	26.1	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	443	13.1	7.5	438	308.4	2	0.4	1	0.1
Hypoxia, birth asphyxia and other respiratory conditions	768-770	462	13.6	7.8	455	322.8	2	0.4	1	0.1
Hemolytic disease of fetus or newborn	773	4	0.1	0.1	4	2.8	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	1173	34.6	20.7	1142	804.1	10	2.0	1	0.1
EXTERNAL CAUSES	E800-E999	859	21.4	25.9	43	27.7	76	13.9	97	8.8
Motor vehicle traffic accidents	E810-E819	81	2.0	2.3	1	0.6	3	0.5	22	2.0
Other transport accidents	E800-E807, E820-E838									
	E840-E848	46	1.1	1.4	1	0.6	0	0.0	8	0.7
Accidental poisonings	E850-E869	10	0.2	0.2	2	1.3	2	0.4	0	0.0
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	26	0.6	1.0	0	0.0	3	0.5	2	0.2
Accidental falls	E880-E888	38	0.9	1.6	1	0.6	1	0.2	3	0.3
Accidents caused by fire and flames	E890-E899	49	1.2	1.3	5	3.2	16	2.9	9	0.8
Accidental drowning or submersion	E910	33	0.8	0.7	2	1.3	10	1.8	6	0.5
Accidental causes by machinery or cutting instruments	E919, E920	1	0.0	0.0	0	0.0	1	0.2	0	0.0
Accidents by firearm	E922	3	0.1	0.1	0	0.0	1	0.2	1	0.1
Remaining causes of accidents including late effects	Rest of E800-E929	206	5.1	6.3	17	11.0	18	3.3	24	2.2
Suicide and self inflicted injury	E950-E959	36	0.9	1.0	0	0.0	0	0.0	2	0.2
Homicide, legal intervention and operations of war	E960-E978, E990-E999	136	3.4	4.1	5	3.3	5	0.9	7	0.7
Injury undetermined if accidental or purposely inflicted	E980-E989	194	4.8	5.9	9	5.7	16	2.9	13	1.2
RESIDUAL	Rest of 001-779	6361	187.8	274.1	987	698.0	881	180.6	367	37.8
Diabetes mellitus	250	118	3.5	7.5	0	0.0	1	0.2	1	0.1
Nutritional deficiencies and anemias	260-269, 280-285	2224	65.7	98.3	299	211.5	398	81.6	176	18.1
Mental disorders	290-319	113	3.3	5.2	4	2.8	3	0.6	1	0.1
Diseases of the nervous system excluding meningitis	323-359	199	5.9	7.1	13	9.2	18	3.7	33	3.4
Bronchitis, chronic & unspec;emphysema & asthma	490-493	415	12.2	15.8	148	104.2	71	14.5	12	1.2
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	349	10.3	17.9	39	27.5	32	6.6	11	1.1
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	119	3.5	5.4	14	9.9	14	2.9	8	0.8
Chronic liver disease and cirrhosis	571	243	7.2	13.3	3	2.1	0	0.0	2	0.2
Diseases of other parts of the digestive system	Rest of 530-579	562	16.6	28.1	56	39.5	42	8.6	19	2.0
Diseases of the urinary system	580-599	380	11.2	19.8	31	21.9	20	4.1	19	2.0
Hyperplasia of prostate	600	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	342	10.2	11.6	0	0.0	0	0.0	2	0.2
Congenital anomalies	740-759	203	6.0	4.3	163	117.1	13	2.7	6	0.6
Rest of residual causes	Rest of 001-779	1094	32.3	39.8	217	153.1	269	55.0	77	7.9

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	1265	165.2	3012	348.4	3737	862.5	6890	5741.9	91
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	189	24.7	456	52.7	661	152.5	1640	1366.3	13
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	422	66.6	932	128.9	1089	307.0	1612	1768.8	19
Intestinal infectious diseases	001-009	195	30.8	434	60.0	530	149.3	698	765.0	4
Tuberculosis, all forms	010-018	51	8.1	127	17.6	85	24.1	71	78.1	2
Certain diseases preventable by immunization	032, 033, 037, 045, 055	13	2.0	23	3.2	20	5.6	10	11.0	1
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	15	2.4	26	3.6	33	9.3	47	51.4	0
Septicemia	038	15	2.4	19	2.6	18	5.1	35	39.0	0
Syphilis and other venereal diseases	090-099	0	0.0	1	0.1	1	0.3	3	3.3	0
Meningitis	320-322	6	0.9	13	1.8	7	2.0	2	2.2	0
Acute respiratory infections	460-466, 480-487	118	18.6	260	36.0	371	104.7	716	786.3	10
Other infectious and parasitic diseases	Rest 001-139	9	1.4	29	4.0	24	6.8	30	32.9	2
NEOPLASMS	140-239	29	4.6	158	21.9	391	110.5	493	542.0	5
Malignant neoplasm of stomach	151	1	0.2	24	3.3	90	25.5	158	174.2	2
Malignant neoplasm of colon	153	1	0.2	0	0.0	4	1.1	13	14.2	0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	2	0.3	24	3.3	80	22.5	137	150.0	0
Malignant neoplasm of bladder & other genitourinary org	162	2	0.3	3	0.4	14	4.0	26	29.1	1
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	0	0.0	4	1.1	5	5.5	0
Malignant neoplasm of the female breast	174	0	0.0	10	1.4	27	7.6	14	15.3	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	2	0.3	58	8.0	88	24.8	74	81.0	0
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	0	0.0	8	1.1	16	4.5	14	15.3	0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	11	1.8	8	1.1	11	3.1	11	12.2	1
Other malignant neoplasms	Rest of 140-208	10	1.6	20	2.8	54	15.3	36	39.7	1
Benign neoplasms, carcinoma in situ and other	210-239	0	0.0	3	0.4	3	0.8	5	5.5	0
DISEASES OF CIRCULATORY SYSTEM	390-459	69	10.9	235	32.6	460	130.2	1311	1443.4	13
Acute rheumatic fever & chronic rheumatic heart disease	390-398	6	0.9	6	0.8	5	1.4	4	4.4	0
Hypertensive disease	401-405	3	0.5	21	2.9	65	18.4	154	169.3	1
Ischemic heart disease	410-414	18	2.9	57	7.9	108	30.7	263	290.4	4
Diseases of pulmonary circulation & other heart diseases	415-429	30	4.7	94	13.0	172	48.6	519	570.5	4
Cerebrovascular disease	430-438	8	1.3	46	6.4	79	22.2	190	208.0	0
Atherosclerosis	440	0	0.0	0	0.0	13	3.7	157	174.8	3
Other diseases of the circulatory system	441-459	4	0.6	11	1.5	18	5.1	24	26.7	1
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	2	0.3	4	0.6	7	2.0	12	13.2	4
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	1
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	2	2.2	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	1	0.2	0	0.0	1	0.3	0	0.0	0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	1	0.1	0	0.0	0	0.0	3
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	1	0.2	3	0.4	6	1.7	10	10.9	0
EXTERNAL CAUSES	E800-E999	171	22.5	247	28.9	119	27.8	95	79.9	11
Motor vehicle traffic accidents	E810-E819	16	2.1	20	2.3	12	2.8	6	5.0	1
Other transport accidents	E800-E807, E820-E838									
	E840-E848	6	0.8	18	2.1	10	2.3	3	2.5	0
Accidental poisonings	E850-E869	3	0.4	2	0.2	1	0.2	0	0.0	0
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	1	0.1	7	0.8	2	0.5	11	9.1	0
Accidental falls	E880-E888	3	0.4	8	0.9	6	1.4	16	13.3	0
Accidents caused by fire and flames	E890-E899	3	0.4	6	0.7	2	0.5	7	5.9	1
Accidental drowning or submersion	E910	7	0.9	6	0.7	1	0.2	1	0.8	0
Accidental causes by machinery or cutting instruments	E919, E920	0	0.0	0	0.0	0	0.0	0	0.0	0
Accidents by firearm	E922	0	0.0	1	0.1	0	0.0	0	0.0	0
Remaining causes of accidents including late effects	Rest of E800-E929	33	4.4	52	6.1	34	8.0	24	20.3	4
Suicide and self inflicted injury	E950-E959	17	2.2	13	1.5	4	0.9	0	0.0	0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	34	4.6	54	6.5	18	4.3	8	6.9	5
Injury undetermined if accidental or purposely inflicted	E980-E989	48	6.2	60	6.9	29	6.7	19	15.8	0
RESIDUAL	Rest of 001-779	383	60.5	980	135.9	1010	285.6	1727	1899.3	26
Diabetes mellitus	250	2	0.3	12	1.7	36	10.1	66	72.2	0
Nutritional deficiencies and anemias	260-269, 280-285	106	16.8	212	29.4	316	89.5	707	777.4	10
Mental disorders	290-319	4	0.6	41	5.7	48	13.6	11	12.1	1
Diseases of the nervous system excluding meningitis	323-359	37	5.9	53	7.4	20	5.7	24	26.4	1
Bronchitis, chronic & unspec;emphysema & asthma	490-493	4	0.6	29	4.0	43	12.1	108	118.2	0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	16	2.5	49	6.8	53	15.0	148	162.5	1
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	7	1.1	18	2.5	23	6.5	34	38.1	1
Chronic liver disease and cirrhosis	571	5	0.8	70	9.7	83	23.6	78	86.1	2
Diseases of other parts of the digestive system	Rest of 530-579	31	4.9	82	11.3	138	38.9	193	211.6	1
Diseases of the urinary system	580-599	23	3.6	47	6.5	92	26.0	146	160.7	2
Hyperplasia of prostate	600	0	0.0	0	0.0	0	0.0	0	0.0	0
Complications of pregnancy, childbirth & the puerperium	630-676	96	15.3	235	32.9	8	2.3	0	0.0	1
Congenital anomalies	740-759	0	0.0	1	0.1	8	2.3	8	8.9	4
Rest of residual causes	Rest of 001-779	52	8.2	131	18.1	142	40.0	204	223.7	2

See Technical Notes.

**Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio
for cause groups of the PAHO 6/61 list, by country and year**

Cause group	ICD-9 codes	Total	Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate	No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	66404	799.4	1019.2	16878	5219.0	10315	904.2	3183	136.9
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	8508	102.4	153.4	1542	477.0	1082	94.9	390	16.8
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	25536	357.6	385.4	7859	2669.6	7035	689.0	1624	80.9
Intestinal infectious diseases	001-009	13282	186.0	191.7	3917	1330.5	4269	418.1	904	45.0
Tuberculosis, all forms	010-018	985	13.8	22.2	14	4.8	39	3.8	37	1.8
Certain diseases preventable by immunization	032, 033, 037, 045, 055	563	7.9	6.2	273	92.6	160	15.6	49	2.4
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	291	4.1	5.8	27	9.2	33	3.2	28	1.4
Septicemia	038	632	8.8	8.5	249	84.7	156	15.3	35	1.7
Syphilis and other venereal diseases	090-099	45	0.6	0.7	22	7.5	6	0.6	1	0.1
Meningitis	320-322	179	2.5	2.1	60	20.4	41	4.0	31	1.6
Acute respiratory infections	460-466, 480-487	8086	113.2	130.7	2825	959.3	1716	168.0	416	20.7
Other infectious and parasitic diseases	Rest 001-139	1473	20.6	17.7	472	160.3	615	60.2	123	6.1
NEOPLASMS	140-239	2157	30.2	60.4	25	8.6	37	3.7	52	2.6
Malignant neoplasm of stomach	151	578	8.1	17.3	1	0.3	0	0.0	2	0.1
Malignant neoplasm of colon	153	47	0.7	1.3	0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	454	6.4	13.6	4	1.4	2	0.2	3	0.2
Malignant neoplasms of the trachea, bronchus, & lung	162	128	1.8	3.7	0	0.0	1	0.1	2	0.1
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	34	0.5	0.9	3	1.0	1	0.1	0	0.0
Malignant neoplasm of the female breast	174	61	1.7	3.3	0	0.0	0	0.0	1	0.1
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	233	3.3	6.2	0	0.0	1	0.1	2	0.1
Malignant neoplasm of the prostate	185	82	2.3	5.4	2	1.3	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	63	0.9	1.7	0	0.0	4	0.4	2	0.1
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	176	2.5	3.5	3	1.0	17	1.7	28	1.4
Other malignant neoplasms	Rest of 140-208	270	3.8	7.1	6	2.1	8	0.8	11	0.6
Benign neoplasms, carcinoma in situ and other	210-239	31	0.4	0.6	6	2.1	3	0.3	1	0.0
DISEASES OF CIRCULATORY SYSTEM	390-459	4609	64.6	134.4	138	47.0	89	8.7	83	4.1
Acute rheumatic fever & chronic rheumatic heart disease	390-398	39	0.5	1.0	0	0.0	0	0.0	4	0.2
Hypertensive disease	401-405	464	6.5	14.3	2	0.7	1	0.1	3	0.1
Ischemic heart disease	410-414	1031	14.4	30.0	16	5.5	11	1.1	12	0.6
Diseases of pulmonary circulation & other heart diseases	415-429	1939	27.2	55.3	95	32.3	67	6.6	46	2.3
Cerebrovascular disease	430-438	728	10.2	21.3	10	3.4	5	0.5	12	0.6
Atherosclerosis	440	274	3.8	9.3	1	0.3	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	134	1.9	3.2	14	4.7	5	0.5	6	0.3
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	5044	70.6	42.5	4870	1662.9	32	3.1	18	0.9
Maternal conditions affecting fetus or newborn	760	20	0.3	0.2	20	6.8	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	74	1.0	0.7	66	22.4	1	0.1	1	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	1127	15.8	9.3	1091	373.0	8	0.8	5	0.2
Hypoxia, birth asphyxia and other respiratory conditions	768-770	1078	15.1	8.9	1049	360.1	4	0.4	4	0.2
Hemolytic disease of fetus or new born	773	12	0.2	0.1	10	3.4	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	2733	38.3	23.3	2634	897.3	19	1.9	8	0.4
EXTERNAL CAUSES	E800-E999	5738	69.1	88.5	135	42.0	218	19.2	367	15.9
Motor vehicle traffic accidents	E810-E819	445	5.4	6.7	9	2.8	20	1.8	61	2.6
Other transport accidents	E800-E807, E820-E838									
	E840-E848	92	1.1	1.5	5	1.6	7	0.6	1	0.0
	E850-E869	80	1.0	1.0	11	3.4	13	1.1	8	0.3
Accidental poisonings										
Misad during medical care, abnor react & late complicat	E870-E879, E930-E949,	52	0.6	0.9	7	2.2	4	0.3	0	0.0
Accidental falls	E880-E888	267	3.2	4.7	3	0.9	9	0.8	25	1.1
Accidents caused by fire and flames	E890-E899	118	1.4	1.6	13	4.1	35	3.1	11	0.5
Accidental drowning or submersion	E910	217	2.6	2.7	1	0.3	19	1.7	43	1.8
Accidental causes by machinery or cutting instruments	E919, E920	8	0.1	0.1	0	0.0	0	0.0	2	0.1
Accidents by firearm	E922	20	0.2	0.2	1	0.3	1	0.1	2	0.1
Remaining causes of accidents including late effects	Rest of E800-E929	1310	15.8	21.2	51	15.9	55	4.9	118	5.1
Suicide and self inflicted injury	E950-E959	241	2.9	3.6	0	0.0	0	0.0	8	0.3
Homicide, legal intervention and operations of war	E960-E978, E990-E999	1897	22.8	28.5	21	6.6	22	2.0	24	1.0
Injury undetermined if accidental or purposely inflicted	E980-E989	991	11.9	15.7	13	4.0	33	2.9	64	2.8
RESIDUAL	Rest of 001-779	14812	207.4	308.2	2309	786.4	1822	178.9	649	32.4
Diabetes mellitus	250	241	3.4	6.8	2	0.7	1	0.1	3	0.2
Nutritional deficiencies and anemias	260-269, 280-285	4326	60.6	95.6	559	190.3	713	70.0	255	12.7
Mental disorders	290-319	1176	16.4	25.4	10	3.4	7	0.7	5	0.2
Diseases of the nervous system excluding meningitis	323-359	419	5.9	7.6	25	8.6	33	3.3	47	2.4
Bronchitis, chronic & unspec;emphysema & asthma	490-493	858	12.0	15.8	332	112.9	117	11.5	23	1.1
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	744	10.4	17.2	104	35.4	52	5.1	25	1.2
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	271	3.8	5.8	29	9.9	30	2.9	22	1.1
Chronic liver disease and cirrhosis	571	1186	16.6	28.4	12	4.1	4	0.4	14	0.7
Diseases of other parts of the digestive system	Rest of 530-579	1209	16.9	29.4	96	32.6	72	7.1	37	1.8
Diseases of the urinary system	580-599	840	11.8	20.4	66	22.5	77	7.6	30	1.5
Hyperplasia of prostate	600	27	0.7	1.8	1	0.7	1	0.2	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	335	9.6	10.6	0	0.0	0	0.0	3	0.3
Congenital anomalies	740-759	596	8.3	5.7	485	165.3	39	3.8	20	1.0
Rest of residual causes	Rest of 001-779	2584	36.2	44.0	588	199.6	676	66.2	165	8.2

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		M : F ratio
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	3305	208.4	7905	447.8	9703	1097.1	14831	6012.3	1.2
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	288	18.2	808	45.8	1315	148.7	3045	1234.7	1.0
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	817	59.6	1909	125.8	2590	344.1	3661	1880.4	1.1
Intestinal infectious diseases	001-009	374	27.3	894	59.0	1246	165.6	1657	851.4	1.1
Tuberculosis, all forms	010-018	90	6.6	281	18.5	306	40.7	214	110.0	1.5
Certain diseases preventable by immunization	032, 033, 037, 045, 055	15	1.1	18	1.2	19	2.5	29	14.9	0.9
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	24	1.8	56	3.7	62	8.2	60	30.8	1.4
Septicemia	038	35	2.6	45	3.0	43	5.7	67	34.4	1.2
Syphilis and other venereal diseases	090-099	0	0.0	1	0.1	12	1.6	3	1.5	0.8
Meningitis	320-322	14	1.0	12	0.8	18	2.4	2	1.0	1.2
Acute respiratory infections	460-466, 480-487	241	17.6	543	35.7	806	107.1	1529	785.1	1.1
Other infectious and parasitic diseases	Rest 001-139	24	1.7	59	3.9	78	10.3	100	51.4	1.1
NEOPLASMS	140-239	75	5.5	269	18.0	680	91.6	1003	518.7	0.8
Malignant neoplasm of stomach	151	9	0.7	65	4.3	179	23.9	321	165.0	1.0
Malignant neoplasm of colon	153	2	0.1	4	0.3	22	2.9	19	9.8	0.5
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	3	0.2	45	3.0	148	20.0	244	126.8	0.8
Malignant neoplasms of the trachea, bronchus, & lung	162	4	0.3	15	1.0	37	5.0	67	34.9	1.1
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	2	0.1	1	0.1	10	1.3	17	8.7	4.5
Malignant neoplasm of the female breast	174	0	0.0	10	1.3	32	8.8	18	18.4	NA
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	4	0.3	49	3.3	114	15.6	62	32.3	NA
Malignant neoplasm of the prostate	185	0	0.0	1	0.1	15	3.9	64	65.8	NA
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	4	0.3	8	0.5	13	1.8	31	16.2	1.0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	28	2.1	29	1.9	26	3.5	42	21.9	1.2
Other malignant neoplasms	Rest of 140-208	15	1.1	39	2.6	79	10.5	110	56.8	1.2
Benign neoplasms, carcinoma in situ and other	210-239	4	0.3	3	0.2	5	0.7	8	4.3	1.2
DISEASES OF CIRCULATORY SYSTEM	390-459	150	11.0	385	25.5	1111	148.2	2633	1357.1	1.0
Acute rheumatic fever & chronic rheumatic heart disease	390-398	3	0.2	8	0.5	10	1.3	14	7.2	0.5
Hypertensive disease	401-405	3	0.2	34	2.3	146	19.5	273	140.9	0.7
Ischemic heart disease	410-414	34	2.5	98	6.5	304	40.4	551	283.9	1.2
Diseases of pulmonary circulation & other heart diseases	415-429	68	5.0	164	10.8	375	49.9	1121	576.2	1.0
Cerebrovascular disease	430-438	35	2.6	61	4.1	193	25.9	405	209.7	1.1
Atherosclerosis	440	0	0.0	1	0.1	44	5.9	225	116.8	0.9
Other diseases of the circulatory system	441-459	7	0.5	19	1.2	39	5.2	44	22.6	1.1
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	20	1.5	28	1.9	11	1.5	31	16.0	1.3
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	1.2
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	2	0.1	0	0.0	4	2.0	2.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	4	0.3	7	0.5	1	0.1	2	1.0	1.3
Hypoxia, birth asphyxia and other respiratory conditions	768-770	3	0.2	3	0.2	1	0.1	1	0.5	1.4
Hemolytic disease of fetus or newborn	773	1	0.1	0	0.0	0	0.0	1	0.5	4.8
Other diseases originating in the perinatal period	766, 771, 772, 774-779	12	0.9	16	1.1	9	1.2	23	11.8	1.2
EXTERNAL CAUSES	E800-E999	1206	76.7	2217	126.7	997	113.7	525	214.6	4.6
Motor vehicle traffic accidents	E810-E819	64	4.1	166	9.5	91	10.4	29	11.8	4.1
Other transport accidents	E800-E807, E820-E838									
	E840-E848	14	0.9	29	1.7	18	2.1	13	5.5	2.6
	E850-E869	11	0.7	25	1.4	8	0.9	4	1.6	1.7
Accidental poisonings										
Misad during medical care, abnor react & late complicat	E870-E879, E930-E949,	6	0.4	17	1.0	6	0.7	12	4.8	1.1
& drugs & medic caus adverse effects in therapeutic use	E880-E888	36	2.3	82	4.7	50	5.7	60	24.4	3.5
Accidental falls	E890-E899	12	0.8	12	0.7	15	1.8	16	6.6	1.4
Accidents caused by fire and flames	E910	76	4.8	50	2.8	21	2.4	6	2.4	4.8
Accidental drowning or submersion	E919, E920	2	0.1	1	0.1	2	0.2	1	0.4	6.9
Accidental causes by machinery or cutting instruments	E922	7	0.5	7	0.4	1	0.1	0	0.0	8.8
Accidents by firearm										
Remaining causes of accidents including late effects	Rest of E800-E929	193	12.3	430	24.5	267	30.4	181	73.9	3.6
Suicide and self inflicted injury	E950-E959	66	4.1	124	7.0	31	3.5	12	4.8	3.2
Homicide, legal intervention and operations of war	E960-E978, E990-E999	519	33.2	896	51.4	291	33.3	91	37.4	9.2
Injury undetermined if accidental or purposely inflicted	E980-E989	200	12.6	378	21.5	196	22.2	100	40.7	4.7
RESIDUAL	Rest of 001-779	749	54.8	2289	151.0	2999	398.4	3933	2025.1	1.2
Diabetes mellitus	250	7	0.5	30	2.0	90	12.1	107	55.2	0.8
Nutritional deficiencies and anemias	260-269, 280-285	142	10.4	401	26.6	702	93.7	1538	792.1	0.9
Mental disorders	290-319	81	5.9	485	31.5	448	58.7	135	69.0	8.8
Diseases of the nervous system excluding meningitis	323-359	81	6.0	97	6.4	77	10.3	54	28.0	1.3
Bronchitis, chronic & unspec;emphysema & asthma	490-493	21	1.5	26	1.7	96	12.8	241	123.9	1.1
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	33	2.4	109	7.2	162	21.5	256	131.9	1.2
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	21	1.5	34	2.3	57	7.5	77	39.5	1.5
Chronic liver disease and cirrhosis	571	29	2.1	372	24.4	504	66.7	243	125.2	2.6
Diseases of other parts of the digestive system	Rest of 530-579	60	4.4	193	12.7	317	42.2	431	221.5	1.2
Diseases of the urinary system	580-599	44	3.2	103	6.8	199	26.6	317	163.4	1.1
Hyperplasia of prostate	600	0	0.0	1	0.1	1	0.3	23	23.7	NA
Complications of pregnancy, childbirth & the puerperium	630-676	113	17.0	205	28.3	5	1.4	0	0.0	NA
Congenital anomalies	740-759	11	0.8	11	0.7	13	1.7	14	7.2	1.2
Rest of residual causes	Rest of 001-779	106	7.7	222	14.7	328	43.6	497	255.1	1.0

See Technical Notes.

Guatemala, 1987 Males

(Cont.)

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total	Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate	No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	37134	885.8	1141.4	9397	5708.5	5275	908.8	1631	138.1
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	4361	104.0	156.0	863	525.2	565	97.4	197	16.7
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	13563	373.9	410.1	4305	2872.5	3564	687.5	785	77.3
Intestinal infectious diseases	001-009	6958	191.8	199.5	2122	1416.2	2189	422.3	426	41.9
Tuberculosis, all forms	010-018	593	16.3	27.3	7	4.7	16	3.1	17	1.7
Certain diseases preventable by immunization	032, 033, 037, 045, 055	273	7.5	5.9	148	98.5	66	12.8	22	2.2
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	174	4.8	7.1	15	10.0	18	3.5	16	1.6
Septicemia	038	344	9.5	9.2	147	98.4	85	16.4	19	1.9
Syphilis and other venereal diseases	090-099	21	0.6	0.7	8	5.3	2	0.4	1	0.1
Meningitis	320-322	99	2.7	2.3	29	19.5	22	4.3	21	2.1
Acute respiratory infections	460-466, 480-487	4318	119.0	139.6	1578	1051.9	841	162.0	195	19.3
Other infectious and parasitic diseases	Rest 001-139	783	21.6	18.5	251	167.2	325	62.7	68	6.7
NEOPLASMS	140-239	988	27.2	55.3	18	12.1	24	4.7	25	2.5
Malignant neoplasm of stomach	151	289	8.0	17.4	1	0.7	0	0.0	0	0.0
Malignant neoplasm of colon	153	17	0.5	0.9	0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	207	5.7	11.9	3	2.0	2	0.4	3	0.3
Malignant neoplasms of the trachea, bronchus, & lung	162	69	1.9	3.9	0	0.0	1	0.2	1	0.1
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	28	0.8	1.5	2	1.3	1	0.2	0	0.0
Malignant neoplasm of the female breast	174	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	82	2.3	5.4	2	1.3	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	32	0.9	1.6	0	0.0	3	0.6	1	0.1
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	99	2.7	4.0	3	2.0	10	2.0	13	1.3
Other malignant neoplasms	Rest of 140-208	148	4.1	7.9	3	2.0	5	1.0	7	0.7
Benign neoplasms, carcinoma in situ and other	210-239	17	0.5	0.7	4	2.8	2	0.4	0	0.0
DISEASES OF CIRCULATORY SYSTEM	390-459	2368	65.2	136.5	79	52.9	44	8.5	42	4.2
Acute rheumatic fever & chronic rheumatic heart disease	390-398	13	0.4	0.6	0	0.0	0	0.0	2	0.2
Hypertensive disease	401-405	200	5.5	12.0	1	0.7	1	0.2	1	0.1
Ischemic heart disease	410-414	576	15.9	33.6	10	6.7	6	1.2	6	0.6
Diseases of pulmonary circulation & other heart diseases	415-429	992	27.3	55.8	55	36.7	32	6.2	21	2.1
Cerebrovascular disease	430-438	388	10.7	22.8	6	4.1	1	0.2	9	0.9
Atherosclerosis	440	129	3.6	8.7	0	0.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	70	1.9	3.1	7	4.7	4	0.8	3	0.3
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	2885	79.5	47.6	2785	1871.7	17	3.3	8	0.8
Maternal conditions affecting fetus or newborn	760	11	0.3	0.2	11	7.3	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	50	1.4	1.0	44	29.3	1	0.2	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	651	17.9	10.6	628	423.7	5	1.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	643	17.7	10.4	624	422.2	3	0.6	3	0.3
Hemolytic disease of fetus or new born	773	10	0.3	0.2	8	5.3	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	1520	41.9	25.3	1470	984.0	8	1.5	5	0.5
EXTERNAL CAUSES	E800-E999	4732	112.8	146.4	74	45.3	128	22.2	260	22.2
Motor vehicle traffic accidents	E810-E819	359	8.6	10.9	5	3.1	13	2.2	46	3.9
Other transport accidents	E800-E807, E820-E838									
	E840-E848	67	1.6	2.2	3	2.0	3	0.6	0	0.0
Accidental poisonings	E850-E869	51	1.2	1.4	4	2.4	6	1.0	4	0.3
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	28	0.7	0.9	6	3.6	1	0.2	0	0.0
Accidental falls	E880-E888	208	5.0	7.0	2	1.2	6	1.0	18	1.5
Accidents caused by fire and flames	E890-E899	68	1.6	1.9	4	2.6	16	2.9	8	0.7
Accidental drowning or submersion	E910	180	4.3	4.6	1	0.6	15	2.6	28	2.4
Accidental causes by machinery or cutting instruments	E919, E920	7	0.2	0.2	0	0.0	0	0.0	2	0.2
Accidents by firearm	E922	18	0.4	0.4	1	0.6	1	0.2	1	0.1
Remaining causes of accidents including late effects	Rest of E800-E929	1029	24.5	33.8	27	16.5	30	5.2	82	7.0
Suicide and self inflicted injury	E950-E959	184	4.4	5.6	0	0.0	0	0.0	6	0.5
Homicide, legal intervention and operations of war	E960-E978, E990-E999	1714	40.9	51.4	11	6.8	16	2.8	19	1.6
Injury undetermined if accidental or purposely inflicted	E980-E989	819	19.5	26.2	10	6.1	21	3.6	46	3.9
RESIDUAL	Rest of 001-779	8237	227.2	345.5	1273	850.9	933	180.3	314	31.1
Diabetes mellitus	250	110	3.0	6.2	1	0.7	0	0.0	3	0.3
Nutritional deficiencies and anemias	260-269, 280-285	2137	58.9	95.1	298	198.9	340	65.6	115	11.3
Mental disorders	290-319	1058	29.2	45.9	10	6.7	4	0.8	3	0.3
Diseases of the nervous system excluding meningitis	323-359	240	6.6	8.6	14	9.5	20	3.9	26	2.6
Bronchitis, chronic & unspec;emphysema & asthma	490-493	465	12.8	17.0	180	120.0	67	13.0	12	1.2
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	407	11.2	18.6	58	38.6	21	4.0	11	1.1
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	166	4.6	7.3	16	10.6	18	3.5	12	1.2
Chronic liver disease and cirrhosis	571	864	23.8	40.6	9	6.0	3	0.6	9	0.9
Diseases of other parts of the digestive system	Rest of 530-579	658	18.1	31.9	53	35.4	33	6.4	20	2.0
Diseases of the urinary system	580-599	442	12.2	21.3	40	26.8	39	7.5	13	1.3
Hyperplasia of prostate	600	27	0.7	1.8	1	0.7	1	0.2	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Congenital anomalies	740-759	329	9.1	6.1	266	178.1	22	4.3	13	1.3
Rest of residual causes	Rest of 001-779	1334	36.8	44.9	327	217.9	365	70.3	77	7.6

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio
for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un- known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	2016	252.6	4941	561.3	5794	1308.4	7875	6477.9	205
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	139	17.4	372	42.2	662	149.5	1537	1264.5	26
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	397	57.8	1009	130.6	1498	389.3	1975	2038.7	30
Intestinal infectious diseases	001-009	185	27.0	452	58.4	705	183.4	864	891.4	15
Tuberculosis, all forms	010-018	41	6.0	177	23.0	191	49.8	140	145.0	4
Certain diseases preventable by immunization	032, 033, 037, 045, 055	7	1.0	6	0.8	9	2.3	15	15.4	0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	19	2.8	26	3.4	38	9.9	41	42.4	1
Septicemia	038	13	1.9	11	1.4	26	6.8	41	42.4	2
Syphilis and other venereal diseases	090-099	0	0.0	0	0.0	9	2.3	1	1.0	0
Meningitis	320-322	8	1.2	8	1.1	8	2.1	2	2.1	1
Acute respiratory infections	460-466, 480-487	115	16.7	299	38.7	460	119.3	824	850.6	6
Other infectious and parasitic diseases	Rest 001-139	9	1.3	30	3.9	52	13.5	47	48.4	1
NEOPLASMS	140-239	42	6.1	98	12.8	277	72.6	495	514.0	9
Malignant neoplasm of stomach	151	6	0.9	27	3.5	87	22.6	167	172.4	1
Malignant neoplasm of colon	153	0	0.0	2	0.3	9	2.3	6	6.2	0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	3	0.4	25	3.3	64	16.9	104	108.6	3
Malignant neoplasms of the trachea, bronchus, & lung	162	2	0.3	8	1.1	22	5.9	33	35.0	2
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	2	0.3	1	0.1	9	2.3	13	13.4	0
Malignant neoplasm of the female breast	174	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of the prostate	185	0	0.0	1	0.1	15	3.9	64	65.8	0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	2	0.3	5	0.6	7	1.8	14	14.4	0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	17	2.5	14	1.8	15	4.0	25	26.3	2
Other malignant neoplasms	Rest of 140-208	9	1.3	14	1.8	46	12.1	64	65.8	0
Benign neoplasms, carcinoma in situ and other	210-239	1	0.2	1	0.1	3	0.8	5	5.5	1
DISEASES OF CIRCULATORY SYSTEM	390-459	69	10.1	195	25.3	614	160.1	1309	1355.9	16
Acute rheumatic fever & chronic rheumatic heart disease	390-398	1	0.1	3	0.4	4	1.0	3	3.1	0
Hypertensive disease	401-405	2	0.3	13	1.7	71	18.6	109	113.3	2
Ischemic heart disease	410-414	9	1.3	50	6.5	187	48.6	306	315.9	2
Diseases of pulmonary circulation & other heart diseases	415-429	37	5.4	86	11.1	203	52.7	555	572.7	3
Cerebrovascular disease	430-438	16	2.4	29	3.8	101	26.6	220	229.9	6
Atherosclerosis	440	0	0.0	1	0.1	25	6.6	100	105.3	3
Other diseases of the circulatory system	441-459	4	0.6	13	1.7	23	6.0	16	16.5	0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	12	1.8	14	1.8	5	1.3	17	17.7	27
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	2	0.3	0	0.0	3	3.1	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	3	0.4	5	0.7	1	0.3	1	1.0	8
Hypoxia, birth asphyxia and other respiratory conditions	768-770	1	0.1	1	0.1	1	0.3	0	0.0	10
Hemolytic disease of fetus or new born	773	1	0.1	0	0.0	0	0.0	1	1.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	7	1.0	6	0.8	3	0.8	12	12.4	9
EXTERNAL CAUSES	E800-E999	1027	129.7	1948	222.9	838	190.6	392	325.5	65
Motor vehicle traffic accidents	E810-E819	50	6.3	143	16.3	73	16.6	25	20.7	4
Other transport accidents	E800-E807, E820-E838									
	E840-E848	12	1.6	24	2.9	13	3.2	7	6.2	5
	E850-E869	7	0.9	21	2.4	7	1.6	2	1.6	0
Accidental poisonings										
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	4	0.5	10	1.1	2	0.4	5	4.1	0
Accidental falls	E880-E888	35	4.4	70	8.0	39	8.8	36	29.7	2
Accidents caused by fire and flames	E890-E899	10	1.3	10	1.2	9	2.1	7	6.5	4
Accidental drowning or submersion	E910	66	8.3	43	4.9	20	4.5	6	4.9	1
Accidental causes by machinery or cutting instruments	E919, E920	2	0.2	1	0.1	2	0.4	0	0.0	0
Accidents by firearm	E922	7	0.9	7	0.8	0	0.0	0	0.0	1
Remaining causes of accidents including late effects	Rest of E800-E929	161	20.3	363	41.5	215	48.8	139	115.0	12
Suicide and self inflicted injury	E950-E959	45	5.6	97	10.9	26	5.8	10	8.2	0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	468	59.4	835	95.9	262	59.8	74	61.5	29
Injury undetermined if accidental or purposely inflicted	E980-E989	160	20.1	324	36.9	170	38.5	81	66.8	7
RESIDUAL	Rest of 001-779	330	48.1	1305	169.4	1900	494.6	2150	2223.6	32
Diabetes mellitus	250	3	0.4	14	1.9	39	10.1	50	51.4	0
Nutritional deficiencies and anemias	260-269, 280-285	54	7.9	173	22.4	370	96.1	781	806.6	6
Mental disorders	290-319	69	10.1	436	56.6	406	105.9	125	129.2	5
Diseases of the nervous system excluding meningitis	323-359	47	6.9	55	7.3	44	11.6	30	31.4	4
Bronchitis, chronic & unsp;emphysema & asthma	490-493	11	1.6	13	1.7	49	12.7	132	136.1	1
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	17	2.5	72	9.3	97	25.1	131	135.3	0
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	13	1.9	15	1.9	41	10.6	51	52.5	0
Chronic liver disease and cirrhosis	571	17	2.5	276	35.9	391	102.1	152	157.7	7
Diseases of other parts of the digestive system	Rest of 530-579	29	4.2	113	14.6	171	44.4	237	244.6	2
Diseases of the urinary system	580-599	24	3.5	46	6.0	109	28.4	168	174.0	3
Hyperplasia of prostate	600	0	0.0	1	0.1	1	0.3	23	23.7	0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0	0.0	0	0.0	0	0.0	0
Congenital anomalies	740-759	4	0.6	8	1.0	7	1.8	7	7.2	2
Rest of residual causes	Rest of 001-779	42	6.1	83	10.8	175	45.5	263	271.5	2

See Technical Notes.

Guatemala, 1987 Females

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total	Age			< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	29212	711.2	897.0		7473	4709.5	5029	899.4	1548	135.6
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	4140	100.8	150.8		676	426.8	516	92.3	193	16.9
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	11948	341.0	360.8		3550	2458.5	3462	690.5	837	84.5
Intestinal infectious diseases	001-009	6310	180.1	183.8		1792	1241.4	2074	413.7	478	48.2
Tuberculosis, all forms	010-018	392	11.2	17.1		7	4.8	23	4.6	20	2.0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	289	8.3	6.5		125	86.4	93	18.6	27	2.7
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	117	3.3	4.5		12	8.3	15	3.0	12	1.2
Septicemia	038	288	8.2	7.8		102	70.5	71	14.1	16	1.6
Syphilis and other venereal diseases	090-099	24	0.7	0.6		14	9.7	4	0.8	0	0.0
Meningitis	320-322	79	2.3	1.9		31	21.4	19	3.8	10	1.0
Acute respiratory infections	460-466, 480-487	3760	107.3	121.8		1246	862.9	874	174.2	219	22.2
Other infectious and parasitic diseases	Rest 001-139	689	19.7	16.8		221	153.1	289	57.7	55	5.5
NEOPLASMS	140-239	1167	33.3	65.4		7	4.9	13	2.6	27	2.7
Malignant neoplasm of stomach	151	289	8.2	17.3		0	0.0	0	0.0	2	0.2
Malignant neoplasm of colon	153	30	0.9	1.7		0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	246	7.0	15.2		1	0.7	0	0.0	0	0.0
Malignant neoplasms of the trachea, bronchus, & lung	162	59	1.7	3.5		0	0.0	0	0.0	1	0.1
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	6	0.2	0.4		1	0.7	0	0.0	0	0.0
Malignant neoplasm of the female breast	174	61	1.7	3.3		0	0.0	0	0.0	1	0.1
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	233	6.6	12.3		0	0.0	1	0.2	2	0.2
Malignant neoplasm of the prostate	185	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	31	0.9	1.8		0	0.0	1	0.2	1	0.1
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	77	2.2	3.0		0	0.0	7	1.4	15	1.5
Other malignant neoplasms	Rest of 140-208	121	3.5	6.3		3	2.1	3	0.6	4	0.4
Benign neoplasms, carcinoma in situ and other	210-239	14	0.4	0.5		2	1.4	1	0.2	1	0.1
DISEASES OF CIRCULATORY SYSTEM	390-459	2241	63.9	132.3		59	40.9	45	9.0	41	4.1
Acute rheumatic fever & chronic rheumatic heart disease	390-398	26	0.7	1.4		0	0.0	0	0.0	2	0.2
Hypertensive disease	401-405	264	7.5	16.5		1	0.7	0	0.0	2	0.2
Ischemic heart disease	410-414	455	13.0	26.4		6	4.2	5	1.0	6	0.6
Diseases of pulmonary circulation & other heart diseases	415-429	947	27.0	54.8		40	27.7	35	7.0	25	2.5
Cerebrovascular disease	430-438	340	9.7	19.9		4	2.8	4	0.8	3	0.3
Atherosclerosis	440	145	4.1	10.0		1	0.7	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	64	1.8	3.3		7	4.8	1	0.2	3	0.3
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	2157	61.5	37.2		2084	1445.6	15	3.0	10	1.0
Maternal conditions affecting fetus or newborn	760	9	0.3	0.1		9	6.2	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	24	0.7	0.5		22	15.2	0	0.0	1	0.1
Slow fetal growth, fetal malnutrition and immaturity	764, 765	475	13.6	8.0		463	320.2	3	0.6	5	0.5
Hypoxia, birth asphyxia and other respiratory conditions	768-770	434	12.4	7.3		424	295.5	1	0.2	1	0.1
Hemolytic disease of fetus or new born	773	2	0.1	0.0		2	1.4	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	1213	34.6	21.2		1164	807.0	11	2.2	3	0.3
EXTERNAL CAUSES	E800-E999	1004	24.4	30.4		61	38.6	90	16.2	107	9.4
Motor vehicle traffic accidents	E810-E819	86	2.1	2.4		4	2.5	7	1.3	15	1.3
Other transport accidents	E800-E807, E820-E838										
	E840-E848	25	0.6	0.9		2	1.3	4	0.7	1	0.1
Accidental poisonings	E850-E869	29	0.7	0.6		7	4.4	7	1.2	4	0.3
Misad during medical care, abnor react & late complicat											
& drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	24	0.6	0.9		1	0.6	3	0.5	0	0.0
Accidental falls	E880-E888	59	1.4	2.4		1	0.6	3	0.5	7	0.6
Accidents caused by fire and flames	E890-E899	49	1.2	1.3		9	5.7	19	3.4	3	0.3
Accidental drowning or submersion	E910	37	0.9	0.8		0	0.0	4	0.7	15	1.3
Accidental causes by machinery or cutting instruments	E919, E920	1	0.0	0.1		0	0.0	0	0.0	0	0.0
Accidents by firearm	E922	2	0.0	0.1		0	0.0	0	0.0	1	0.1
Remaining causes of accidents including late effects	Rest of E800-E929	281	6.8	8.7		24	15.2	25	4.5	36	3.2
Suicide and self inflicted injury	E950-E959	57	1.4	1.6		0	0.0	0	0.0	2	0.2
Homicide, legal intervention and operations of war	E960-E978, E990-E999	182	4.4	5.5		10	6.4	6	1.1	5	0.4
Injury undetermined if accidental or purposely inflicted	E980-E989	172	4.2	5.2		3	1.9	12	2.1	18	1.6
RESIDUAL	Rest of 001-779	6555	187.1	271.1		1036	719.2	888	177.5	333	33.8
Diabetes mellitus	250	130	3.7	7.5		1	0.7	1	0.2	0	0.0
Nutritional deficiencies and anemias	260-269, 280-285	2186	62.4	96.2		261	181.3	373	74.5	140	14.2
Mental disorders	290-319	116	3.3	4.9		0	0.0	3	0.6	2	0.2
Diseases of the nervous system excluding meningitis	323-359	178	5.1	6.6		11	7.6	13	2.6	21	2.1
Bronchitis, chronic & unspec;emphysema & asthma	490-493	392	11.2	14.7		152	105.4	49	9.9	11	1.1
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	336	9.6	15.8		46	32.1	31	6.2	14	1.4
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	105	3.0	4.2		13	9.1	12	2.4	10	1.0
Chronic liver disease and cirrhosis	571	322	9.2	16.3		3	2.1	1	0.2	5	0.5
Diseases of other parts of the digestive system	Rest of 530-579	550	15.7	26.9		43	29.8	39	7.8	16	1.7
Diseases of the urinary system	580-599	398	11.3	19.4		26	18.0	38	7.6	17	1.7
Hyperplasia of prostate	600	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	329	9.6	10.6		0	0.0	0	0.0	3	0.3
Congenital anomalies	740-759	267	7.6	5.2		219	152.0	17	3.4	7	0.7
Rest of residual causes	Rest of 001-779	1246	35.6	43.1		261	180.5	311	61.9	87	8.8

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	1287	163.6	2958	334.5	3901	884.2	6947	5557.9	69
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	149	18.9	436	49.3	652	147.8	1507	1205.7	11
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	419	61.5	898	121.0	1089	298.6	1682	1726.0	11
Intestinal infectious diseases	001-009	188	27.6	442	59.5	538	147.7	792	812.3	6
Tuberculosis, all forms	010-018	49	7.2	104	14.0	115	31.5	74	75.8	0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	8	1.2	12	1.6	10	2.7	14	14.3	0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	5	0.7	30	4.0	24	6.6	19	19.5	0
Septicemia	038	22	3.2	34	4.6	17	4.7	26	26.6	0
Syphilis and other venereal diseases	090-099	0	0.0	1	0.1	3	0.8	2	2.0	0
Meningitis	320-322	6	0.9	3	0.4	10	2.7	0	0.0	0
Acute respiratory infections	460-466, 480-487	126	18.5	243	32.8	346	94.8	702	721.1	4
Other infectious and parasitic diseases	Rest 001-139	15	2.2	29	3.9	26	7.1	53	54.4	1
NEOPLASMS	140-239	33	4.9	171	23.1	401	110.7	508	523.4	7
Malignant neoplasm of stomach	151	3	0.4	38	5.1	92	25.2	154	157.7	0
Malignant neoplasm of colon	153	2	0.3	2	0.3	13	3.6	13	13.3	0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	0	0.0	20	2.7	83	23.1	140	144.5	2
Malignant neoplasms of the trachea, bronchus, & lung	162	2	0.3	7	0.9	15	4.1	34	34.8	0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	0	0.0	1	0.3	4	4.1	0
Malignant neoplasm of the female breast	174	0	0.0	10	1.3	32	8.8	18	18.4	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	4	0.6	49	6.6	114	31.3	62	63.8	1
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	2	0.3	3	0.4	6	1.7	17	18.0	1
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	11	1.6	15	2.0	11	3.0	17	17.6	1
Other malignant neoplasms	Rest of 140-208	6	0.9	25	3.4	32	9.0	46	47.9	2
Benign neoplasms, carcinoma in situ and other	210-239	3	0.4	2	0.3	2	0.5	3	3.1	0
DISEASES OF CIRCULATORY SYSTEM	390-459	81	11.9	190	25.6	497	136.2	1324	1358.3	4
Acute rheumatic fever & chronic rheumatic heart disease	390-398	2	0.3	5	0.7	6	1.6	11	11.3	0
Hypertensive disease	401-405	1	0.1	21	2.8	75	20.5	164	168.0	0
Ischemic heart disease	410-414	25	3.7	48	6.5	117	32.2	245	252.6	3
Diseases of pulmonary circulation & other heart diseases	415-429	31	4.5	78	10.5	172	47.1	566	579.6	0
Cerebrovascular disease	430-438	19	2.8	32	4.3	92	25.2	185	190.0	1
Atherosclerosis	440	0	0.0	0	0.0	19	5.2	125	128.0	0
Other diseases of the circulatory system	441-459	3	0.4	6	0.8	16	4.4	28	28.7	0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	8	1.2	14	1.9	6	1.6	14	14.4	6
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	1	1.0	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	1	0.1	2	0.3	0	0.0	1	1.0	0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	2	0.3	2	0.3	0	0.0	1	1.0	3
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	5	0.7	10	1.3	6	1.6	11	11.3	3
EXTERNAL CAUSES	E800-E999	178	22.8	269	30.6	159	36.2	132	106.3	8
Motor vehicle traffic accidents	E810-E819	14	1.8	23	2.6	18	4.1	4	3.2	1
Other transport accidents	E800-E807, E820-E838									
	E840-E848	2	0.3	5	0.6	5	1.1	6	4.8	0
Accidental poisonings	E850-E869	4	0.5	4	0.5	1	0.2	2	1.6	0
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	2	0.3	7	0.8	4	0.9	7	5.6	0
Accidental falls	E880-E888	1	0.1	12	1.4	11	2.5	24	19.1	0
Accidents caused by fire and flames	E890-E899	2	0.3	2	0.2	6	1.4	8	6.8	0
Accidental drowning or submersion	E910	10	1.3	7	0.8	1	0.2	0	0.0	0
Accidental causes by machinery or cutting instruments	E919, E920	0	0.0	0	0.0	0	0.0	1	0.8	0
Accidents by firearm	E922	0	0.0	0	0.0	1	0.2	0	0.0	0
Remaining causes of accidents including late effects	Rest of E800-E929	32	4.1	67	7.6	52	11.9	42	33.9	3
Suicide and self inflicted injury	E950-E959	21	2.7	27	3.0	5	1.1	2	1.6	0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	50	6.5	61	7.0	29	6.7	17	13.9	4
Injury undetermined if accidental or purposely inflicted	E980-E989	40	5.1	54	6.1	26	5.9	19	15.2	0
RESIDUAL	Rest of 001-779	419	61.6	980	132.6	1097	301.5	1780	1831.3	22
Diabetes mellitus	250	4	0.6	15	2.1	51	14.1	57	58.8	1
Nutritional deficiencies and anemias	260-269, 280-285	88	12.9	228	30.8	332	91.2	756	778.0	8
Mental disorders	290-319	12	1.8	48	6.5	41	11.2	10	10.2	0
Diseases of the nervous system excluding meningitis	323-359	34	5.0	41	5.6	33	9.1	24	24.7	1
Bronchitis, chronic & unspec;emphysema & asthma	490-493	10	1.5	13	1.8	47	12.9	109	111.9	1
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	16	2.4	37	5.0	65	17.9	124	128.6	3
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	8	1.2	19	2.6	16	4.4	26	26.9	1
Chronic liver disease and cirrhosis	571	12	1.8	96	13.0	113	31.0	91	93.5	1
Diseases of other parts of the digestive system	Rest of 530-579	31	4.5	80	10.8	146	40.0	194	199.0	1
Diseases of the urinary system	580-599	20	2.9	57	7.7	90	24.7	149	153.0	1
Hyperplasia of prostate	600	0	0.0	0	0.0	0	0.0	0	0.0	0
Complications of pregnancy, childbirth & the puerperium	630-676	113	17.0	205	28.3	5	1.4	0	0.0	3
Congenital anomalies	740-759	7	1.0	3	0.4	6	1.6	7	7.2	1
Rest of residual causes	Rest of 001-779	64	9.4	138	18.6	152	41.7	233	239.1	0

See Technical Notes.

**Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio
for cause groups of the PAHO 6/61 list, by country and year**

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	64100	915.0	1104.3		15909	7061.8	8492	787.5	2857	172.8
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	8318	97.9	150.8		1442	429.3	943	81.8	336	14.1
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	22415	373.2	389.4		6857	3342.6	5628	587.5	1353	94.2
Intestinal infectious diseases	001-009	10951	182.4	182.9		3188	1553.7	3254	339.6	731	50.9
Tuberculosis, all forms	010-018	939	15.6	23.1		13	6.4	26	2.7	42	2.9
Certain diseases preventable by immunization	032, 033, 037, 045, 055	520	8.7	7.0		239	116.5	160	16.7	40	2.8
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	269	4.5	6.0		28	13.7	27	2.8	22	1.5
Septicemia	038	489	8.1	7.7		236	115.8	86	9.0	25	1.8
Syphilis and other venereal diseases	090-099	30	0.5	0.5		12	5.8	7	0.7	1	0.1
Meningitis	320-322	186	3.1	2.9		68	33.1	32	3.3	22	1.5
Acute respiratory infections	460-466, 480-487	7764	129.3	141.0		2694	1312.4	1517	158.3	365	25.4
Other infectious and parasitic diseases	Rest 001-139	1267	21.1	18.2		379	185.0	519	54.2	105	7.3
NEOPLASMS	140-239	2422	40.4	68.2		22	10.7	41	4.3	65	4.5
Malignant neoplasm of stomach	151	616	10.3	18.3		1	0.5	2	0.2	3	0.2
Malignant neoplasm of colon	153	63	1.1	1.8		0	0.0	0	0.0	1	0.1
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	480	8.0	14.2		2	1.0	4	0.4	1	0.1
Malignant neoplasms of the trachea, bronchus, & lung	162	112	1.9	3.3		1	0.5	1	0.1	1	0.1
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	46	0.8	1.3		1	0.5	0	0.0	1	0.1
Malignant neoplasm of the female breast	174	80	2.7	4.8		0	0.0	0	0.0	1	0.1
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	230	3.8	6.5		1	0.5	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	78	2.6	4.9		0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	101	1.7	2.7		2	1.0	3	0.3	3	0.2
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	186	3.1	4.1		4	1.9	11	1.2	34	2.4
Other malignant neoplasms	Rest of 140-208	394	6.6	10.4		4	1.9	14	1.5	17	1.2
Benign neoplasms, carcinoma in situ and other	210-239	36	0.6	0.8		6	2.9	6	0.6	3	0.2
DISEASES OF CIRCULATORY SYSTEM	390-459	4990	83.1	142.9		118	57.5	71	7.4	89	6.2
Acute rheumatic fever & chronic rheumatic heart disease	390-398	56	0.9	1.5		0	0.0	0	0.0	6	0.4
Hypertensive disease	401-405	507	8.4	15.2		1	0.5	2	0.2	2	0.1
Ischemic heart disease	410-414	1133	18.9	32.7		9	4.4	10	1.0	14	1.0
Diseases of pulmonary circulation & other heart diseases	415-429	2166	36.1	60.6		87	42.4	50	5.2	48	3.3
Cerebrovascular disease	430-438	773	12.9	22.4		11	5.4	5	0.5	16	1.1
Atherosclerosis	440	254	4.2	7.9		0	0.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	101	1.7	2.6		10	4.8	4	0.4	3	0.2
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	5191	86.4	61.3		5079	2475.8	40	4.2	9	0.6
Maternal conditions affecting fetus or newborn	760	27	0.4	0.3		27	13.2	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	88	1.5	1.1		83	40.3	2	0.2	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	1383	23.0	16.2		1362	663.5	9	0.9	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	1007	16.8	11.8		992	483.7	4	0.4	3	0.2
Hemolytic disease of fetus or new born	773	19	0.3	0.2		19	9.2	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	2667	44.4	31.6		2596	1266.0	25	2.6	6	0.4
EXTERNAL CAUSES	E800-E999	5888	84.3	108.1		138	62.0	204	19.2	339	20.8
Motor vehicle traffic accidents	E810-E819	401	5.7	7.1		4	1.8	15	1.4	49	3.0
Other transport accidents	E800-E807, E820-E838										
	E840-E848	43	0.6	0.8		3	1.4	3	0.3	2	0.1
	E850-E869	46	0.7	0.8		7	3.1	3	0.3	3	0.2
Accidental poisonings											
Misad during medical care, abnor react & late complicat	E870-E879, E930-E949,	44	0.6	0.8		9	4.0	3	0.3	2	0.1
Accidental falls	E880-E888	289	4.1	5.8		2	0.9	13	1.2	21	1.3
Accidents caused by fire and flames	E890-E899	105	1.5	1.5		7	3.2	36	3.4	13	0.8
Accidental drowning or submersion	E910	209	3.0	3.3		4	1.8	21	2.0	42	2.6
Accidental causes by machinery or cutting instruments	E919, E920	6	0.1	0.1		0	0.0	0	0.0	0	0.0
Accidents by firearm	E922	10	0.1	0.1		1	0.4	1	0.1	0	0.0
Remaining causes of accidents including late effects	Rest of E800-E929	900	12.9	16.9		57	25.6	52	4.9	70	4.3
Suicide and self inflicted injury	E950-E959	176	2.5	3.2		0	0.0	0	0.0	5	0.3
Homicide, legal intervention and operations of war	E960-E978, E990-E999	2000	28.7	36.4		20	9.1	17	1.6	32	2.0
Injury undetermined if accidental or purposely inflicted	E980-E989	1659	23.7	31.2		24	10.7	40	3.7	100	6.1
RESIDUAL	Rest of 001-779	14876	247.6	334.6		2253	1100.2	1565	163.7	666	46.5
Diabetes mellitus	250	246	4.1	7.1		0	0.0	0	0.0	1	0.1
Nutritional deficiencies and anemias	260-269, 280-285	4047	67.4	93.9		502	244.9	573	59.9	253	17.6
Mental disorders	290-319	1315	21.8	32.6		4	1.9	4	0.4	4	0.3
Diseases of the nervous system excluding meningitis	323-359	508	8.5	10.4		32	15.7	51	5.4	61	4.3
Bronchitis, chronic & unspec;emphysema & asthma	490-493	858	14.3	16.5		314	153.4	150	15.7	23	1.6
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	745	12.4	17.6		108	52.6	76	7.9	21	1.5
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	303	5.0	7.3		24	11.6	21	2.2	22	1.5
Chronic liver disease and cirrhosis	571	1358	22.6	35.8		4	1.9	6	0.6	11	0.8
Diseases of other parts of the digestive system	Rest of 530-579	1194	19.9	30.8		59	28.9	59	6.2	41	2.9
Diseases of the urinary system	580-599	897	14.9	21.8		100	48.8	75	7.8	42	2.9
Hyperplasia of prostate	600	17	0.6	1.0		0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	324	10.9	12.4		0	0.0	0	0.0	3	0.4
Congenital anomalies	740-759	718	12.0	8.8		596	292.6	56	5.9	22	1.5
Rest of residual causes	Rest of 001-779	2346	39.1	45.4		510	248.4	494	51.6	162	11.3

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		M : F ratio
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	3199	272.4	8075	553.2	9732	1328.9	15581	5481.9	1.3
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	258	15.8	729	40.4	1262	140.2	3311	1287.5	1.0
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	729	70.9	1824	141.9	2452	391.2	3541	1593.9	1.1
Intestinal infectious diseases	001-009	339	32.9	783	60.9	1140	181.9	1505	677.2	1.0
Tuberculosis, all forms	010-018	88	8.6	275	21.5	282	44.8	209	94.1	1.6
Certain diseases preventable by immunization	032, 033, 037, 045, 055	10	1.0	26	2.0	19	3.1	26	11.7	0.9
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	17	1.7	55	4.3	65	10.4	54	24.4	1.3
Septicemia	038	16	1.6	35	2.7	33	5.4	54	24.5	1.0
Syphilis and other venereal diseases	090-099	2	0.2	2	0.2	2	0.3	4	1.8	1.1
Meningitis	320-322	15	1.5	23	1.8	16	2.5	10	4.5	1.3
Acute respiratory infections	460-466, 480-487	211	20.5	576	44.8	824	131.4	1568	705.8	1.1
Other infectious and parasitic diseases	Rest 001-139	31	3.0	49	3.8	71	11.4	111	50.0	1.0
NEOPLASMS	140-239	81	7.9	335	26.1	761	123.8	1108	500.2	0.8
Malignant neoplasm of stomach	151	9	0.9	57	4.4	187	30.3	354	159.9	0.9
Malignant neoplasm of colon	153	2	0.2	9	0.7	18	2.9	33	14.9	0.6
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	9	0.9	50	3.9	155	25.2	258	116.3	0.8
Malignant neoplasms of the trachea, bronchus, & lung	162	3	0.3	7	0.5	34	5.4	64	29.0	1.3
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	2	0.2	9	0.7	13	2.0	20	8.9	2.5
Malignant neoplasm of the female breast	174	0	0.0	11	1.7	37	12.4	31	27.8	NA
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	1	0.1	66	5.1	100	16.7	62	28.2	NA
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	11	3.4	67	60.4	NA
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	4	0.4	19	1.5	37	6.0	33	14.8	0.9
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	26	2.5	30	2.3	39	6.3	41	18.5	1.0
Other malignant neoplasms	Rest of 140-208	25	2.4	72	5.6	123	19.9	136	61.6	0.9
Benign neoplasms, carcinoma in situ and other	210-239	0	0.0	5	0.4	7	1.1	9	4.1	0.9
DISEASES OF CIRCULATORY SYSTEM	390-459	144	14.0	453	35.3	1167	186.8	2935	1323.2	1.0
Acute rheumatic fever & chronic rheumatic heart disease	390-398	5	0.5	6	0.5	14	2.3	25	11.3	0.3
Hypertensive disease	401-405	4	0.4	37	2.9	164	26.5	294	133.2	0.8
Ischemic heart disease	410-414	32	3.1	125	9.7	307	48.9	634	285.3	1.3
Diseases of pulmonary circulation & other heart diseases	415-429	73	7.1	203	15.8	436	69.7	1265	570.0	1.0
Cerebrovascular disease	430-438	24	2.3	66	5.2	192	30.7	456	205.9	1.1
Atherosclerosis	440	2	0.2	0	0.0	25	4.1	226	102.0	1.1
Other diseases of the circulatory system	441-459	4	0.4	16	1.2	29	4.6	35	15.7	1.3
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	10	1.0	14	1.1	9	1.4	20	9.0	1.2
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0.7
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	3	1.3	1.6
Slow fetal growth, fetal malnutrition and immaturity	764, 765	3	0.3	3	0.2	1	0.2	2	0.9	1.5
Hypoxia, birth asphyxia and other respiratory conditions	768-770	1	0.1	2	0.2	0	0.0	3	1.4	1.2
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	1.7
Other diseases originating in the perinatal period	766, 771, 772, 774-779	6	0.6	9	0.7	8	1.3	12	5.4	1.2
EXTERNAL CAUSES	E800-E999	1230	107.4	2297	161.7	1039	142.8	538	191.7	4.7
Motor vehicle traffic accidents	E810-E819	77	6.7	158	11.1	64	8.8	28	10.0	4.5
Other transport accidents	E800-E807, E820-E838									
	E840-E848	5	0.4	12	0.9	10	1.4	6	2.3	3.7
	E850-E869	10	0.9	10	0.7	11	1.5	2	0.7	1.9
Accidental poisonings										
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	3	0.3	7	0.5	10	1.4	10	3.5	1.1
Accidental falls	E880-E888	40	3.5	69	4.8	57	7.8	83	29.4	2.9
Accidents caused by fire and flames	E890-E899	7	0.6	21	1.5	11	1.5	8	2.9	0.9
Accidental drowning or submersion	E910	58	5.0	54	3.8	21	2.9	7	2.5	4.4
Accidental causes by machinery or cutting instruments	E919, E920	2	0.2	1	0.1	2	0.3	1	0.3	NA
Accidents by firearm	E922	4	0.3	4	0.3	0	0.0	0	0.0	2.3
Remaining causes of accidents including late effects	Rest of E800-E929	95	8.2	284	19.9	197	26.9	134	47.5	3.5
Suicide and self inflicted injury	E950-E959	55	4.7	81	5.6	22	3.0	12	4.2	4.6
Homicide, legal intervention and operations of war	E960-E978, E990-E999	546	48.3	956	68.2	295	40.9	78	28.1	10.3
Injury undetermined if accidental or purposely inflicted	E980-E989	328	28.3	640	44.7	339	46.3	169	59.9	4.0
RESIDUAL	Rest of 001-779	747	72.8	2423	189.1	3042	483.5	4128	1861.3	1.3
Diabetes mellitus	250	5	0.5	42	3.3	75	12.0	123	55.3	1.0
Nutritional deficiencies and anemias	260-269, 280-285	135	13.0	333	25.9	688	110.0	1555	700.8	1.0
Mental disorders	290-319	89	8.9	555	43.5	500	78.2	153	68.6	7.3
Diseases of the nervous system excluding meningitis	323-359	91	8.9	114	8.9	79	12.6	76	34.5	1.2
Bronchitis, chronic & unspec;emphysema & asthma	490-493	12	1.2	32	2.5	77	12.3	247	111.3	1.1
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	38	3.7	81	6.3	134	21.2	285	128.5	1.4
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	24	2.4	45	3.5	62	9.9	105	47.2	1.3
Chronic liver disease and cirrhosis	571	36	3.5	443	34.7	581	91.5	270	121.5	3.3
Diseases of other parts of the digestive system	Rest of 530-579	69	6.7	184	14.4	333	53.2	442	199.8	1.3
Diseases of the urinary system	580-599	37	3.6	115	9.0	170	27.4	355	160.0	1.1
Hyperplasia of prostate	600	0	0.0	1	0.2	3	0.9	13	11.7	NA
Complications of pregnancy, childbirth & the puerperium	630-676	89	17.2	223	34.7	6	2.0	0	0.0	NA
Congenital anomalies	740-759	9	0.9	12	0.9	7	1.2	10	4.5	1.1
Rest of residual causes	Rest of 001-779	113	11.0	243	18.9	327	52.5	494	222.4	1.0

See Technical Notes.

Guatemala, 1988 Males

(Cont.)

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	35797	1017.4	1244.3		8756	7565.0	4191	765.0	1483	177.9
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	4182	97.5	152.3		772	451.7	458	78.0	165	13.6
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	11752	386.2	407.7		3712	3508.9	2782	570.3	659	90.8
Intestinal infectious diseases	001-009	5637	185.2	188.3		1708	1614.0	1588	325.3	352	48.4
Tuberculosis, all forms	010-018	589	19.4	29.2		7	6.6	17	3.5	22	3.0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	246	8.1	6.5		116	109.4	72	14.7	20	2.7
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	155	5.1	6.7		17	16.1	16	3.3	11	1.5
Septicemia	038	246	8.1	7.3		127	120.8	46	9.5	13	1.8
Syphilis and other venereal diseases	090-099	16	0.5	0.5		6	5.7	5	1.0	0	0.0
Meningitis	320-322	105	3.4	3.3		41	38.7	17	3.5	12	1.6
Acute respiratory infections	460-466, 480-487	4120	135.4	148.2		1504	1420.9	751	153.9	177	24.4
Other infectious and parasitic diseases	Rest 001-139	638	21.0	17.7		186	176.0	270	55.4	52	7.2
NEOPLASMS	140-239	1055	34.7	58.8		16	15.2	22	4.5	32	4.4
Malignant neoplasm of stomach	151	291	9.6	17.5		1	0.9	0	0.0	0	0.0
Malignant neoplasm of colon	153	25	0.8	1.3		0	0.0	0	0.0	1	0.1
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	214	7.0	12.4		2	1.9	3	0.6	1	0.1
Malignant neoplasms of the trachea, bronchus, & lung	162	63	2.1	3.6		1	0.9	1	0.2	1	0.1
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	33	1.1	1.8		1	0.9	0	0.0	1	0.1
Malignant neoplasm of the female breast	174	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	78	2.6	4.9		0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	49	1.6	2.7		0	0.0	1	0.2	2	0.3
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	92	3.0	4.0		3	2.8	6	1.2	17	2.3
Other malignant neoplasms	Rest of 140-208	193	6.3	10.1		3	2.8	7	1.4	9	1.2
Benign neoplasms, carcinoma in situ and other	210-239	17	0.6	0.6		5	4.7	4	0.8	0	0.0
DISEASES OF CIRCULATORY SYSTEM	390-459	2585	84.9	147.4		68	64.2	36	7.4	40	5.5
Acute rheumatic fever & chronic rheumatic heart disease	390-398	12	0.4	0.7		0	0.0	0	0.0	1	0.1
Hypertensive disease	401-405	225	7.4	13.4		0	0.0	2	0.4	1	0.1
Ischemic heart disease	410-414	652	21.4	37.5		7	6.6	3	0.6	8	1.1
Diseases of pulmonary circulation & other heart diseases	415-429	1103	36.2	61.4		49	46.3	28	5.7	20	2.8
Cerebrovascular disease	430-438	404	13.3	23.2		5	4.7	3	0.6	9	1.2
Atherosclerosis	440	132	4.3	8.3		0	0.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	57	1.9	3.0		7	6.6	0	0.0	1	0.1
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	2918	95.9	66.8		2859	2701.8	22	4.5	6	0.8
Maternal conditions affecting fetus or newborn	760	11	0.4	0.2		11	10.4	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	55	1.8	1.3		53	50.0	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	828	27.2	18.9		816	769.8	5	1.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	561	18.4	12.8		553	522.6	3	0.6	1	0.1
Hemolytic disease of fetus or new born	773	12	0.4	0.3		12	11.3	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	1451	47.7	33.3		1414	1337.7	14	2.9	5	0.7
EXTERNAL CAUSES	E800-E999	4858	138.1	180.5		81	71.4	109	20.2	228	27.8
Motor vehicle traffic accidents	E810-E819	329	9.3	11.8		3	2.6	8	1.5	37	4.5
Other transport accidents	E800-E807, E820-E838										
	E840-E848	34	1.0	1.2		2	1.8	2	0.4	2	0.2
Accidental poisonings	E850-E869	30	0.9	1.1		4	3.4	1	0.2	1	0.1
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	23	0.7	0.8		7	6.0	1	0.2	1	0.1
Accidental falls	E880-E888	215	6.1	8.5		1	0.9	7	1.3	16	1.9
Accidents caused by fire and flames	E890-E899	51	1.4	1.6		3	2.7	15	2.8	4	0.5
Accidental drowning or submersion	E910	170	4.9	5.4		4	3.5	11	2.0	32	3.9
Accidental causes by machinery or cutting instruments	E919, E920	6	0.2	0.2		0	0.0	0	0.0	0	0.0
Accidents by firearm	E922	7	0.2	0.2		0	0.0	1	0.2	0	0.0
Remaining causes of accidents including late effects	Rest of E800-E929	700	19.9	27.1		28	24.3	29	5.3	46	5.6
Suicide and self inflicted injury	E950-E959	144	4.1	5.4		0	0.0	0	0.0	3	0.4
Homicide, legal intervention and operations of war	E960-E978, E990-E999	1822	51.8	66.7		11	10.2	8	1.5	21	2.6
Injury undetermined if accidental or purposely inflicted	E980-E989	1327	37.7	50.6		18	15.7	26	4.8	65	7.9
RESIDUAL	Rest of 001-779	8447	277.6	383.6		1248	1182.4	762	156.5	353	48.7
Diabetes mellitus	250	127	4.2	7.2		0	0.0	0	0.0	1	0.1
Nutritional deficiencies and anemias	260-269, 280-285	2027	66.6	94.2		270	255.5	273	56.0	111	15.3
Mental disorders	290-319	1160	38.1	57.2		3	2.8	4	0.8	4	0.6
Diseases of the nervous system excluding meningitis	323-359	278	9.1	11.4		18	17.1	22	4.5	35	4.8
Bronchitis, chronic & unspec;emphysema & asthma	490-493	448	14.7	17.5		167	158.4	63	12.9	14	1.9
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	443	14.5	20.6		66	62.3	43	8.8	11	1.5
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	176	5.8	8.1		18	17.0	13	2.7	16	2.2
Chronic liver disease and cirrhosis	571	1046	34.4	54.6		3	2.8	2	0.4	9	1.2
Diseases of other parts of the digestive system	Rest of 530-579	676	22.2	34.7		34	32.3	28	5.8	23	3.2
Diseases of the urinary system	580-599	470	15.4	22.7		62	58.7	33	6.8	24	3.3
Hyperplasia of prostate	600	17	0.6	1.0		0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Congenital anomalies	740-759	378	12.4	8.9		320	305.7	24	5.0	15	2.1
Rest of residual causes	Rest of 001-779	1201	39.5	45.3		287	270.7	257	52.6	90	12.4

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio
for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un- known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	1985	341.2	5106	715.6	5875	1584.2	8226	5863.8	175
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	122	14.8	334	37.1	632	140.4	1674	1321.7	25
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	352	69.7	939	147.3	1429	440.0	1859	1681.5	20
Intestinal infectious diseases	001-009	147	29.1	389	60.9	659	202.8	788	712.0	6
Tuberculosis, all forms	010-018	51	10.1	167	26.3	187	58.0	135	122.6	3
Certain diseases preventable by immunization	032, 033, 037, 045, 055	6	1.2	13	2.0	6	1.8	13	11.7	0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	11	2.2	35	5.5	36	11.1	28	25.4	1
Septicemia	038	9	1.8	11	1.7	11	3.4	27	24.6	2
Syphilis and other venereal diseases	090-099	2	0.4	1	0.2	1	0.3	1	0.9	0
Meningitis	320-322	8	1.6	10	1.6	11	3.4	6	5.4	0
Acute respiratory infections	460-466, 480-487	98	19.4	290	45.6	486	149.5	808	731.2	6
Other infectious and parasitic diseases	Rest 001-139	20	4.0	23	3.6	32	9.9	53	48.0	2
NEOPLASMS	140-239	36	7.1	114	17.9	277	85.4	554	501.6	4
Malignant neoplasm of stomach	151	2	0.4	19	3.0	80	24.7	187	169.8	2
Malignant neoplasm of colon	153	1	0.2	6	0.9	6	1.8	11	9.9	0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	4	0.8	23	3.6	54	16.7	126	114.2	1
Malignant neoplasms of the trachea, bronchus, & lung	162	2	0.4	3	0.5	21	6.4	34	30.7	0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	2	0.4	4	0.6	10	3.1	15	13.5	0
Malignant neoplasm of the female breast	174	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	11	3.4	67	60.4	0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	1	0.2	10	1.6	15	4.6	20	18.0	0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	14	2.8	14	2.2	17	5.2	21	18.9	0
Other malignant neoplasms	Rest of 140-208	10	2.0	33	5.2	60	18.5	70	63.5	1
Benign neoplasms, carcinoma in situ and other	210-239	0	0.0	2	0.3	3	0.9	3	2.7	0
DISEASES OF CIRCULATORY SYSTEM	390-459	56	11.1	235	36.8	651	200.6	1495	1350.5	4
Acute rheumatic fever & chronic rheumatic heart disease	390-398	0	0.0	1	0.2	3	0.9	7	6.3	0
Hypertensive disease	401-405	0	0.0	15	2.4	79	24.4	127	115.1	1
Ischemic heart disease	410-414	16	3.2	71	11.1	186	57.3	361	325.6	0
Diseases of pulmonary circulation & other heart diseases	415-429	29	5.7	101	15.8	243	74.9	632	570.5	1
Cerebrovascular disease	430-438	9	1.8	39	6.1	112	34.6	225	203.9	2
Atherosclerosis	440	1	0.2	0	0.0	10	3.1	121	109.1	0
Other diseases of the circulatory system	441-459	1	0.2	8	1.3	18	5.5	22	19.8	0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	6	1.2	8	1.3	5	1.5	8	7.2	4
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	2	1.8	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	3	0.6	3	0.5	1	0.3	0	0.0	0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	2	0.3	0	0.0	1	0.9	1
Hemolytic disease of fetus or new born	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	3	0.6	3	0.5	4	1.2	5	4.5	3
EXTERNAL CAUSES	E800-E999	1060	184.6	2020	286.9	883	241.1	390	282.1	87
Motor vehicle traffic accidents	E810-E819	69	12.0	135	19.1	50	13.6	22	15.8	5
Other transport accidents	E800-E807, E820-E838									
	E840-E848	5	0.9	12	1.7	8	2.2	2	1.5	1
	E850-E869	7	1.2	8	1.1	8	2.1	1	0.7	0
Accidental poisonings										
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	2	0.3	5	0.7	3	0.8	4	2.8	0
Accidental falls	E880-E888	35	6.1	60	8.5	49	13.4	43	31.1	4
Accidents caused by fire and flames	E890-E899	4	0.7	14	2.0	4	1.1	5	3.7	2
Accidental drowning or submersion	E910	54	9.3	46	6.4	16	4.3	6	4.3	1
Accidental causes by machinery or cutting instruments	E919, E920	2	0.3	1	0.1	2	0.5	1	0.7	0
Accidents by firearm	E922	3	0.5	3	0.4	0	0.0	0	0.0	0
Remaining causes of accidents including late effects	Rest of E800-E929	77	13.3	245	34.5	167	45.3	100	72.2	8
Suicide and self inflicted injury	E950-E959	41	7.1	67	9.5	20	5.4	12	8.6	1
Homicide, legal intervention and operations of war	E960-E978, E990-E999	510	89.7	887	127.2	270	74.5	65	47.4	50
Injury undetermined if accidental or purposely inflicted	E980-E989	251	43.4	537	75.8	286	77.6	129	92.6	15
RESIDUAL	Rest of 001-779	353	70.0	1456	228.8	1998	616.6	2246	2034.1	31
Diabetes mellitus	250	3	0.6	23	3.6	38	11.8	62	55.9	0
Nutritional deficiencies and anemias	260-269, 280-285	47	9.3	157	24.6	391	120.6	772	698.4	6
Mental disorders	290-319	82	16.3	491	77.4	435	134.3	135	122.4	6
Diseases of the nervous system excluding meningitis	323-359	52	10.3	61	9.6	50	15.5	38	34.5	2
Bronchitis, chronic & unsp;emphysema & asthma	490-493	5	1.0	16	2.5	45	13.8	137	123.8	1
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	23	4.5	56	8.8	96	29.5	148	133.5	0
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	16	3.2	24	3.8	32	9.8	57	51.4	0
Chronic liver disease and cirrhosis	571	24	4.8	351	55.2	460	142.1	191	173.3	6
Diseases of other parts of the digestive system	Rest of 530-579	32	6.4	117	18.4	205	63.4	233	212.1	4
Diseases of the urinary system	580-599	14	2.8	57	9.0	81	25.0	197	178.4	2
Hyperplasia of prostate	600	0	0.0	1	0.2	3	0.9	13	11.7	0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0	0.0	0	0.0	0	0.0	0
Congenital anomalies	740-759	4	0.8	6	1.0	0	0.0	5	4.6	4
Rest of residual causes	Rest of 001-779	51	10.1	96	15.0	162	49.9	258	232.7	0

See Technical Notes.

Guatemala, 1988 Females

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total	Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate	No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	28265	810.5	964.1	7146	6538.0	4298	811.0	1373	167.5
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	4131	98.3	149.4	669	406.1	484	85.6	171	14.6
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	10649	360.0	371.1	3143	3169.5	2844	605.5	694	97.7
Intestinal infectious diseases	001-009	5308	179.4	177.6	1478	1490.9	1665	354.5	379	53.4
Tuberculosis, all forms	010-018	348	11.8	17.0	6	6.0	9	1.9	20	2.8
Certain diseases preventable by immunization	032, 033, 037, 045, 055	274	9.3	7.6	123	123.9	88	18.7	20	2.8
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	114	3.9	5.3	11	11.1	11	2.3	11	1.5
Septicemia	038	243	8.2	8.1	109	110.7	40	8.6	12	1.7
Syphilis and other venereal diseases	090-099	14	0.5	0.5	6	6.0	2	0.4	1	0.1
Meningitis	320-322	81	2.7	2.5	27	27.2	15	3.2	10	1.4
Acute respiratory infections	460-466, 480-487	3638	123.0	133.7	1190	1199.5	765	162.9	188	26.5
Other infectious and parasitic diseases	Rest 001-139	629	21.2	18.7	193	194.4	249	52.9	53	7.5
NEOPLASMS	140-239	1367	46.2	77.6	6	6.1	19	4.1	33	4.7
Malignant neoplasm of stomach	151	325	11.0	19.2	0	0.0	2	0.4	3	0.4
Malignant neoplasm of colon	153	38	1.3	2.3	0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	266	9.0	16.0	0	0.0	1	0.2	0	0.0
Malignant neoplasms of the trachea, bronchus, & lung	162	49	1.7	3.0	0	0.0	0	0.0	0	0.0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	13	0.4	0.7	0	0.0	0	0.0	0	0.0
Malignant neoplasm of the female breast	174	80	2.7	4.8	0	0.0	0	0.0	1	0.1
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	230	7.8	13.0	1	1.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	52	1.8	2.8	2	2.0	2	0.4	1	0.1
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	94	3.2	4.3	1	1.0	5	1.1	17	2.4
Other malignant neoplasms	Rest of 140-208	201	6.8	10.7	1	1.0	7	1.5	8	1.1
Benign neoplasms, carcinoma in situ and other	210-239	19	0.6	0.9	1	1.0	2	0.4	3	0.4
DISEASES OF CIRCULATORY SYSTEM	390-459	2403	81.2	138.5	50	50.5	35	7.5	49	6.9
Acute rheumatic fever & chronic rheumatic heart disease	390-398	44	1.5	2.3	0	0.0	0	0.0	5	0.7
Hypertensive disease	401-405	282	9.5	17.1	1	1.0	0	0.0	1	0.1
Ischemic heart disease	410-414	480	16.2	27.9	2	2.0	7	1.5	6	0.8
Diseases of pulmonary circulation & other heart diseases	415-429	1062	35.9	59.8	38	38.4	22	4.7	28	3.9
Cerebrovascular disease	430-438	369	12.5	21.6	6	6.1	2	0.4	7	1.0
Atherosclerosis	440	122	4.1	7.6	0	0.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	44	1.5	2.1	3	3.0	4	0.9	2	0.3
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	2271	76.7	55.6	2218	2240.7	18	3.8	3	0.4
Maternal conditions affecting fetus or newborn	760	16	0.5	0.4	16	16.1	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	33	1.1	0.8	30	30.2	2	0.4	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	555	18.7	13.5	546	552.9	4	0.9	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	446	15.1	10.9	439	443.1	1	0.2	2	0.3
Hemolytic disease of fetus or new born	773	7	0.2	0.2	7	7.1	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	1214	41.0	29.9	1180	1191.3	11	2.3	1	0.1
EXTERNAL CAUSES	E800-E999	1024	29.4	35.6	56	52.2	95	18.1	110	13.6
Motor vehicle traffic accidents	E810-E819	72	2.1	2.5	1	0.9	7	1.3	12	1.5
Other transport accidents	E800-E807, E820-E838									
	E840-E848	9	0.3	0.4	1	1.0	1	0.2	0	0.0
Accidental poisonings	E850-E869	16	0.5	0.5	3	2.7	2	0.4	2	0.2
Misad during medical care, abnor react & late complicat										
& drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	21	0.6	0.9	2	1.8	2	0.4	1	0.1
Accidental falls	E880-E888	74	2.1	3.1	1	0.9	6	1.1	5	0.6
Accidents caused by fire and flames	E890-E899	54	1.5	1.5	4	3.6	21	4.0	9	1.1
Accidental drowning or submersion	E910	38	1.1	1.1	0	0.0	10	1.9	9	1.2
Accidental causes by machinery or cutting instruments	E919, E920	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Accidents by firearm	E922	3	0.1	0.1	1	0.9	0	0.0	0	0.0
Remaining causes of accidents including late effects	Rest of E800-E929	199	5.7	6.7	29	26.9	23	4.4	24	3.0
Suicide and self inflicted injury	E950-E959	31	0.9	1.0	0	0.0	0	0.0	2	0.2
Homicide, legal intervention and operations of war	E960-E978, E990-E999	176	5.0	6.1	8	7.9	9	1.7	11	1.4
Injury undetermined if accidental or purposely inflicted	E980-E989	331	9.5	11.7	6	5.5	14	2.7	35	4.3
RESIDUAL	Rest of 001-779	6420	217.0	285.8	1004	1014.7	803	171.3	313	44.2
Diabetes mellitus	250	118	4.0	7.0	0	0.0	0	0.0	0	0.0
Nutritional deficiencies and anemias	260-269, 280-285	2019	68.2	93.6	232	233.9	300	63.9	142	20.0
Mental disorders	290-319	154	5.2	8.0	1	1.0	0	0.0	0	0.0
Diseases of the nervous system excluding meningitis	323-359	230	7.8	9.3	14	14.2	29	6.2	26	3.7
Bronchitis, chronic & unspec;emphysema & asthma	490-493	409	13.8	15.4	146	148.2	87	18.6	9	1.3
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	302	10.2	14.6	42	42.6	33	7.1	10	1.4
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	127	4.3	6.5	6	6.0	8	1.7	6	0.8
Chronic liver disease and cirrhosis	571	312	10.5	16.9	1	1.0	4	0.9	2	0.3
Diseases of other parts of the digestive system	Rest of 530-579	516	17.5	27.0	25	25.3	31	6.6	18	2.5
Diseases of the urinary system	580-599	427	14.4	21.0	38	38.4	42	9.0	18	2.5
Hyperplasia of prostate	600	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	323	10.9	12.4	0	0.0	0	0.0	3	0.4
Congenital anomalies	740-759	339	11.5	8.7	276	279.0	32	6.8	7	1.0
Rest of residual causes	Rest of 001-779	1144	38.7	45.5	223	225.2	237	50.5	72	10.2

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	1213	202.4	2965	391.3	3849	1071.9	7347	5109.7	74
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	136	16.8	395	43.6	629	140.1	1635	1254.2	12
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	376	72.1	883	136.5	1021	342.2	1678	1508.5	10
Intestinal infectious diseases	001-009	191	36.7	394	60.8	480	160.9	716	643.3	5
Tuberculosis, all forms	010-018	37	7.1	108	16.7	94	31.6	74	66.4	0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	4	0.8	13	2.0	13	4.3	13	11.7	0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	6	1.1	20	3.1	29	9.7	26	23.3	0
Septicemia	038	7	1.4	24	3.7	22	7.4	27	24.4	2
Syphilis and other venereal diseases	090-099	0	0.0	1	0.2	1	0.3	3	2.7	0
Meningitis	320-322	7	1.3	13	2.0	5	1.7	4	3.6	0
Acute respiratory infections	460-466, 480-487	113	21.6	284	44.0	338	113.2	757	681.0	3
Other infectious and parasitic diseases	Rest 001-139	11	2.1	26	4.0	39	13.0	58	52.0	0
NEOPLASMS	140-239	45	8.6	221	34.2	484	162.5	554	498.8	5
Malignant neoplasm of stomach	151	7	1.3	38	5.9	107	35.9	167	150.3	1
Malignant neoplasm of colon	153	1	0.2	3	0.5	12	4.0	22	19.7	0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	5	1.0	27	4.2	101	33.8	132	118.4	0
Malignant neoplasms of the trachea, bronchus, & lung	162	1	0.2	4	0.6	13	4.4	30	27.5	1
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	5	0.8	3	1.0	5	4.5	0
Malignant neoplasm of the female breast	174	0	0.0	11	1.7	37	12.4	31	27.8	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	1	0.2	66	10.2	100	33.5	62	55.6	0
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	3	0.6	9	1.4	22	7.4	13	11.7	0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	12	2.3	16	2.5	22	7.4	20	18.1	1
Other malignant neoplasms	Rest of 140-208	15	2.9	39	6.1	63	21.3	66	59.8	2
Benign neoplasms, carcinoma in situ and other	210-239	0	0.0	3	0.5	4	1.3	6	5.4	0
DISEASES OF CIRCULATORY SYSTEM	390-459	88	16.9	218	33.7	514	172.9	1440	1296.7	9
Acute rheumatic fever & chronic rheumatic heart disease	390-398	5	1.0	5	0.8	11	3.7	18	16.1	0
Hypertensive disease	401-405	4	0.8	22	3.4	85	28.6	167	150.9	2
Ischemic heart disease	410-414	16	3.1	54	8.4	120	40.4	273	245.9	2
Diseases of pulmonary circulation & other heart diseases	415-429	44	8.4	102	15.8	192	64.6	633	569.5	3
Cerebrovascular disease	430-438	15	2.9	27	4.2	80	26.8	231	207.8	1
Atherosclerosis	440	1	0.2	0	0.0	15	5.1	105	95.0	1
Other diseases of the circulatory system	441-459	3	0.6	8	1.2	11	3.7	13	11.7	0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	4	0.8	6	0.9	4	1.3	12	10.8	6
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	1	0.9	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	2	1.8	3
Hypoxia, birth asphyxia and other respiratory conditions	768-770	1	0.2	0	0.0	0	0.0	2	1.8	1
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	3	0.6	6	0.9	4	1.3	7	6.3	2
EXTERNAL CAUSES	E800-E999	170	28.7	276	36.8	156	43.9	147	103.5	14
Motor vehicle traffic accidents	E810-E819	8	1.3	23	3.1	14	3.9	6	4.2	1
Other transport accidents	E800-E807, E820-E838									
	E840-E848	0	0.0	0	0.0	2	0.6	4	3.1	1
Accidental poisonings	E850-E869	3	0.5	2	0.3	3	0.8	1	0.7	0
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	1	0.2	2	0.3	7	1.9	6	4.2	0
Accidental falls	E880-E888	5	0.8	9	1.2	8	2.2	40	27.7	0
Accidents caused by fire and flames	E890-E899	3	0.5	7	0.9	7	1.9	3	2.1	0
Accidental drowning or submersion	E910	4	0.7	8	1.1	5	1.4	1	0.7	1
Accidental causes by machinery or cutting instruments	E919, E920	0	0.0	0	0.0	0	0.0	0	0.0	0
Accidents by firearm	E922	1	0.2	1	0.1	0	0.0	0	0.0	0
Remaining causes of accidents including late effects	Rest of E800-E929	18	3.0	39	5.2	30	8.5	33	23.4	3
Suicide and self inflicted injury	E950-E959	14	2.3	13	1.7	2	0.6	0	0.0	0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	36	6.2	69	9.3	25	7.1	13	9.3	5
Injury undetermined if accidental or purposely inflicted	E980-E989	77	12.9	103	13.7	53	14.9	40	28.0	3
RESIDUAL	Rest of 001-779	394	75.6	966	149.5	1041	349.6	1881	1692.9	18
Diabetes mellitus	250	2	0.4	19	2.9	36	12.2	61	54.7	0
Nutritional deficiencies and anemias	260-269, 280-285	88	16.9	176	27.2	296	99.3	783	703.1	2
Mental disorders	290-319	7	1.3	63	9.7	65	21.7	18	16.1	0
Diseases of the nervous system excluding meningitis	323-359	39	7.5	53	8.2	29	9.8	38	34.4	2
Bronchitis, chronic & unspec;emphysema & asthma	490-493	7	1.3	16	2.5	32	10.8	110	99.2	2
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	15	2.9	25	3.9	38	12.8	137	123.7	2
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	8	1.5	21	3.2	30	10.0	48	43.1	0
Chronic liver disease and cirrhosis	571	12	2.3	92	14.2	121	40.6	79	71.1	1
Diseases of other parts of the digestive system	Rest of 530-579	37	7.1	67	10.4	128	43.0	208	187.9	2
Diseases of the urinary system	580-599	23	4.4	58	9.0	89	29.8	158	142.1	1
Hyperplasia of prostate	600	0	0.0	0	0.0	0	0.0	0	0.0	0
Complications of pregnancy, childbirth & the puerperium	630-676	89	17.2	223	34.7	6	2.0	0	0.0	2
Congenital anomalies	740-759	5	1.0	6	0.9	7	2.3	5	4.5	1
Rest of residual causes	Rest of 001-779	62	11.9	147	22.7	164	55.2	236	212.3	3

See Technical Notes.

Guatemala, 1989 Both Sexes

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	61548	913.1	1103.6		14290	7061.8	8839	787.5	3018	172.7
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	7646	88.0	134.7		1164	342.9	952	81.4	334	13.6
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	21153	363.3	369.9		6002	3224.0	5908	590.1	1533	100.3
Intestinal infectious diseases	001-009	9498	163.2	160.1		2526	1357.1	3120	311.7	668	43.8
Tuberculosis, all forms	010-018	730	12.5	19.0		8	4.3	17	1.7	15	1.0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	1220	21.0	15.2		354	190.2	530	52.9	189	12.4
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	221	3.8	5.0		19	10.2	21	2.1	23	1.5
Septicemia	038	464	8.0	8.2		177	95.1	79	7.9	27	1.8
Syphilis and other venereal diseases	090-099	17	0.3	0.3		5	2.7	4	0.4	0	0.0
Meningitis	320-322	179	3.1	3.0		60	32.3	23	2.3	21	1.4
Acute respiratory infections	460-466, 480-487	7748	133.1	143.8		2541	1363.8	1650	164.7	495	32.2
Other infectious and parasitic diseases	Rest 001-139	1076	18.5	15.3		312	167.7	464	46.4	95	6.2
NEOPLASMS	140-239	2399	41.2	70.1		24	12.9	36	3.6	61	4.0
Malignant neoplasm of stomach	151	629	10.8	19.5		0	0.0	0	0.0	1	0.1
Malignant neoplasm of colon	153	41	0.7	1.2		0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	516	8.9	15.7		2	1.1	2	0.2	1	0.1
Malignant neoplasms of the trachea, bronchus, & lung	162	148	2.5	4.4		3	1.6	1	0.1	2	0.1
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	42	0.7	1.3		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the female breast	174	55	1.9	3.3		0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	244	4.2	7.2		1	0.5	1	0.1	0	0.0
Malignant neoplasm of the prostate	185	78	2.7	5.0		2	2.1	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	78	1.3	2.3		1	0.5	0	0.0	1	0.1
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	188	3.2	4.0		7	3.8	21	2.1	39	2.6
Other malignant neoplasms	Rest of 140-208	353	6.1	9.8		3	1.6	9	0.9	17	1.1
Benign neoplasms, carcinoma in situ and other	210-239	27	0.5	0.7		5	2.7	2	0.2	0	0.0
DISEASES OF CIRCULATORY SYSTEM	390-459	4965	85.3	146.7		128	68.9	66	6.6	64	4.2
Acute rheumatic fever & chronic rheumatic heart disease	390-398	45	0.8	1.2		0	0.0	2	0.2	1	0.1
Hypertensive disease	401-405	565	9.7	17.4		5	2.7	4	0.4	3	0.2
Ischemic heart disease	410-414	1108	19.0	33.3		11	5.9	4	0.4	10	0.7
Diseases of pulmonary circulation & other heart diseases	415-429	2104	36.1	60.3		95	51.1	51	5.1	43	2.8
Cerebrovascular disease	430-438	800	13.7	24.2		8	4.3	2	0.2	4	0.3
Atherosclerosis	440	245	4.2	7.8		1	0.5	0	0.0	1	0.1
Other diseases of the circulatory system	441-459	98	1.7	2.6		8	4.3	3	0.3	2	0.1
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	4684	80.5	60.7		4603	2472.5	26	2.6	9	0.6
Maternal conditions affecting fetus or newborn	760	35	0.6	0.5		35	18.8	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	64	1.1	0.9		57	30.6	2	0.2	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	1279	22.0	16.5		1266	680.2	4	0.4	2	0.1
Hypoxia, birth asphyxia and other respiratory conditions	768-770	991	17.0	12.8		975	523.6	7	0.7	2	0.1
Hemolytic disease of fetus or new born	773	8	0.1	0.1		7	3.8	1	0.1	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	2307	39.6	30.0		2263	1215.6	12	1.2	5	0.3
EXTERNAL CAUSES	E800-E999	5829	87.2	110.4		106	53.0	170	15.3	389	22.6
Motor vehicle traffic accidents	E810-E819	364	5.4	6.8		4	2.0	12	1.1	49	2.9
Other transport accidents	E800-E807, E820-E838										
	E840-E848	102	1.5	1.7		1	0.5	7	0.6	29	1.7
Accidental poisonings	E850-E869	45	0.7	0.8		6	3.0	2	0.2	4	0.2
Misad during medical care, abnor react & late complicat											
& drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	28	0.4	0.5		4	2.0	1	0.1	4	0.2
Accidental falls	E880-E888	243	3.6	5.1		8	4.0	8	0.7	12	0.7
Accidents caused by fire and flames	E890-E899	113	1.7	1.7		8	4.0	33	3.0	17	1.0
Accidental drowning or submersion	E910	121	1.8	2.0		1	0.5	12	1.1	18	1.0
Accidental causes by machinery or cutting instruments	E919, E920	7	0.1	0.1		1	0.5	1	0.1	0	0.0
Accidents by firearm	E922	22	0.3	0.4		0	0.0	1	0.1	2	0.1
Remaining causes of accidents including late effects	Rest of E800-E929	651	9.7	12.5		34	16.9	24	2.1	69	4.0
Suicide and self inflicted injury	E950-E959	153	2.3	3.0		0	0.0	0	0.0	6	0.3
Homicide, legal intervention and operations of war	E960-E978, E990-E999	1651	24.8	31.1		11	5.6	11	1.0	26	1.5
Injury undetermined if accidental or purposely inflicted	E980-E989	2329	34.8	44.8		28	14.0	58	5.2	153	8.9
RESIDUAL	Rest of 001-779	14872	255.6	345.8		2263	1218.2	1681	168.3	628	41.1
Diabetes mellitus	250	171	2.9	5.3		0	0.0	0	0.0	0	0.0
Nutritional deficiencies and anemias	260-269, 280-285	4452	76.4	105.1		532	286.0	724	72.4	267	17.4
Mental disorders	290-319	1225	21.2	31.9		9	4.9	1	0.1	3	0.2
Diseases of the nervous system excluding meningitis	323-359	421	7.2	9.0		28	15.0	30	3.0	45	3.0
Bronchitis, chronic & unspec;emphysema & asthma	490-493	781	13.4	15.9		278	149.1	125	12.5	19	1.2
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	792	13.6	19.3		126	67.7	72	7.2	26	1.7
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	279	4.8	6.7		32	17.2	22	2.2	27	1.8
Chronic liver disease and cirrhosis	571	1333	23.0	36.6		10	5.4	8	0.8	10	0.7
Diseases of other parts of the digestive system	Rest of 530-579	1273	21.9	34.2		66	35.5	42	4.2	30	2.0
Diseases of the urinary system	580-599	996	17.1	24.4		134	72.0	111	11.1	38	2.5
Hyperplasia of prostate	600	15	0.5	1.0		0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	293	10.1	11.3		0	0.0	0	0.0	0	0.0
Congenital anomalies	740-759	652	11.2	8.8		532	287.6	47	4.7	22	1.5
Rest of residual causes	Rest of 001-779	2189	37.6	42.6		516	277.5	499	49.9	141	9.2

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		M : F ratio
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	3233	272.3	7756	553.2	9212	1332.1	14979	5463.1	1.3
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	295	17.6	667	36.1	1116	121.7	3089	1150.2	1.0
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	742	73.5	1637	131.2	2181	363.5	3122	1445.3	1.1
Intestinal infectious diseases	001-009	304	30.1	689	55.3	953	158.9	1224	566.7	1.1
Tuberculosis, all forms	010-018	72	7.2	218	17.6	241	40.3	155	72.0	1.3
Certain diseases preventable by immunization	032, 033, 037, 045, 055	68	6.7	38	3.0	19	3.2	20	9.3	1.0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	25	2.5	33	2.6	56	9.3	44	20.3	1.3
Septicemia	038	20	2.0	56	4.5	50	8.3	54	25.0	1.0
Syphilis and other venereal diseases	090-099	2	0.2	2	0.2	1	0.2	3	1.4	1.1
Meningitis	320-322	18	1.8	35	2.8	15	2.5	6	2.8	1.2
Acute respiratory infections	460-466, 480-487	211	20.9	521	41.7	794	132.2	1532	708.7	1.1
Other infectious and parasitic diseases	Rest 001-139	22	2.2	45	3.6	52	8.7	84	38.9	1.0
NEOPLASMS	140-239	68	6.7	295	23.5	799	133.8	1114	515.3	0.7
Malignant neoplasm of stomach	151	8	0.8	51	4.1	212	35.4	357	165.0	0.8
Malignant neoplasm of colon	153	1	0.1	5	0.4	10	1.7	25	11.6	0.6
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	8	0.8	53	4.2	197	33.0	252	116.7	0.7
Malignant neoplasms of the trachea, bronchus, & lung	162	6	0.6	17	1.4	40	6.7	79	36.5	1.2
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	7	0.6	15	2.5	20	9.2	1.5
Malignant neoplasm of the female breast	174	0	0.0	10	1.6	23	7.8	22	20.0	NA
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	1	0.1	52	4.1	119	20.1	69	32.0	NA
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	7	2.3	69	64.8	NA
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	4	0.4	11	0.9	21	3.5	40	18.5	0.8
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	26	2.6	22	1.8	38	6.3	35	16.2	1.2
Other malignant neoplasms	Rest of 140-208	14	1.4	64	5.1	109	18.2	137	63.3	1.0
Benign neoplasms, carcinoma in situ and other	210-239	0	0.0	3	0.2	8	1.3	9	4.2	1.1
DISEASES OF CIRCULATORY SYSTEM	390-459	154	15.3	468	37.6	1175	196.4	2894	1342.3	1.0
Acute rheumatic fever & chronic rheumatic heart disease	390-398	6	0.6	9	0.7	12	2.0	15	6.9	0.9
Hypertensive disease	401-405	8	0.8	36	2.9	159	26.5	349	161.6	0.9
Ischemic heart disease	410-414	32	3.2	111	9.0	321	53.5	617	285.8	1.3
Diseases of pulmonary circulation & other heart diseases	415-429	79	7.9	209	16.8	416	69.6	1204	558.4	0.9
Cerebrovascular disease	430-438	23	2.3	80	6.4	200	33.3	483	223.3	1.2
Atherosclerosis	440	0	0.0	8	0.6	32	5.4	198	93.4	0.8
Other diseases of the circulatory system	441-459	6	0.6	15	1.2	35	5.9	28	13.1	1.4
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	10	1.0	11	0.9	7	1.2	12	5.6	1.3
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	1.2
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	2	0.2	2	0.2	0	0.0	1	0.5	0.7
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	3	0.2	1	0.2	1	0.5	1.3
Hypoxia, birth asphyxia and other respiratory conditions	768-770	3	0.3	2	0.2	0	0.0	1	0.5	1.4
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	7.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	5	0.5	4	0.3	6	1.0	9	4.2	1.2
EXTERNAL CAUSES	E800-E999	1284	109.6	2295	169.3	956	140.8	540	200.4	4.5
Motor vehicle traffic accidents	E810-E819	54	4.7	142	10.5	57	8.5	37	14.0	3.6
Other transport accidents	E800-E807, E820-E838									
	E840-E848	20	1.7	24	1.7	17	2.4	4	1.5	1.0
Accidental poisonings	E850-E869	10	0.8	12	0.9	7	1.0	4	1.5	2.5
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	2	0.2	4	0.3	6	0.9	7	2.5	0.8
Accidental falls	E880-E888	33	2.8	67	4.9	50	7.3	64	23.4	3.6
Accidents caused by fire and flames	E890-E899	8	0.7	24	1.8	11	1.6	9	3.4	1.9
Accidental drowning or submersion	E910	41	3.4	30	2.2	11	1.6	8	2.9	6.2
Accidental causes by machinery or cutting instruments	E919, E920	1	0.1	4	0.3	0	0.0	0	0.0	6.1
Accidents by firearm	E922	9	0.8	7	0.5	3	0.4	0	0.0	2.7
Remaining causes of accidents including late effects	Rest of E800-E929	96	8.1	201	14.6	125	18.2	98	36.0	3.2
Suicide and self inflicted injury	E950-E959	37	3.1	67	4.8	29	4.2	13	4.8	4.2
Homicide, legal intervention and operations of war	E960-E978, E990-E999	474	40.9	791	59.3	234	34.9	60	22.6	9.5
Injury undetermined if accidental or purposely inflicted	E980-E989	499	42.4	922	67.7	406	59.5	236	87.3	4.3
RESIDUAL	Rest of 001-779	680	67.5	2383	192.5	2978	497.0	4208	1952.3	1.2
Diabetes mellitus	250	3	0.3	16	1.3	64	10.7	88	40.7	0.9
Nutritional deficiencies and anemias	260-269, 280-285	123	12.2	371	29.6	721	120.4	1704	789.6	1.0
Mental disorders	290-319	70	6.9	531	43.8	464	77.3	138	64.3	7.9
Diseases of the nervous system excluding meningitis	323-359	85	8.4	96	7.7	70	11.7	66	30.6	1.3
Bronchitis, chronic & unspc;emphysema & asthma	490-493	17	1.7	31	2.5	85	14.2	226	104.5	1.2
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	33	3.3	98	7.9	142	23.7	293	135.8	1.3
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	11	1.1	42	3.4	61	10.2	83	38.5	1.2
Chronic liver disease and cirrhosis	571	32	3.2	442	36.2	549	91.8	272	126.8	2.5
Diseases of other parts of the digestive system	Rest of 530-579	65	6.4	252	20.3	366	61.2	448	207.8	1.2
Diseases of the urinary system	580-599	44	4.4	98	7.9	180	30.1	389	180.2	1.1
Hyperplasia of prostate	600	0	0.0	0	0.0	1	0.3	14	13.2	NA
Complications of pregnancy, childbirth & the puerperium	630-676	89	18.0	197	30.5	5	1.7	0	0.0	NA
Congenital anomalies	740-759	8	0.8	17	1.4	12	2.0	9	4.2	1.1
Rest of residual causes	Rest of 001-779	100	9.9	192	15.3	258	43.1	478	221.4	1.0

See Technical Notes.

Guatemala, 1989 Males

(Cont.)

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	34023	1015.4	1243.9		7788	7565.0	4442	765.0	1564	177.8
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	3785	86.3	132.6		626	363.0	469	78.8	187	15.1
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	11028	378.0	390.3		3179	3350.4	2970	571.7	751	99.4
Intestinal infectious diseases	001-009	4995	171.2	169.7		1365	1438.5	1575	303.1	347	45.9
Tuberculosis, all forms	010-018	412	14.1	21.8		5	5.3	10	1.9	5	0.7
Certain diseases preventable by immunization	032, 033, 037, 045, 055	621	21.3	14.8		177	186.9	290	55.9	89	11.8
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	125	4.3	5.8		12	12.6	8	1.5	14	1.8
Septicemia	038	233	8.0	8.2		96	101.0	38	7.3	16	2.1
Syphilis and other venereal diseases	090-099	9	0.3	0.3		1	1.1	2	0.4	0	0.0
Meningitis	320-322	99	3.4	3.3		38	40.0	10	1.9	13	1.8
Acute respiratory infections	460-466, 480-487	4000	137.1	151.1		1336	1406.7	815	156.7	216	28.6
Other infectious and parasitic diseases	Rest 001-139	534	18.3	15.3		149	157.1	222	42.7	51	6.7
NEOPLASMS	140-239	1026	35.2	59.5		16	16.8	24	4.6	39	5.1
Malignant neoplasm of stomach	151	281	9.6	17.6		0	0.0	0	0.0	1	0.1
Malignant neoplasm of colon	153	15	0.5	0.9		0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	219	7.5	13.3		2	2.1	2	0.4	1	0.1
Malignant neoplasms of the trachea, bronchus, & lung	162	81	2.8	4.8		3	3.2	0	0.0	0	0.0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	25	0.9	1.5		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the female breast	174	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	78	2.7	5.0		2	2.1	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	35	1.2	2.1		0	0.0	0	0.0	0	0.0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	103	3.5	4.1		4	4.2	13	2.5	25	3.3
Other malignant neoplasms	Rest of 140-208	175	6.0	9.4		2	2.1	7	1.3	12	1.6
Benign neoplasms, carcinoma in situ and other	210-239	14	0.5	0.7		3	3.2	2	0.4	0	0.0
DISEASES OF CIRCULATORY SYSTEM	390-459	2539	87.0	152.0		67	70.7	29	5.6	30	4.0
Acute rheumatic fever & chronic rheumatic heart disease	390-398	21	0.7	1.1		0	0.0	2	0.4	1	0.1
Hypertensive disease	401-405	265	9.1	16.5		2	2.1	3	0.6	2	0.3
Ischemic heart disease	410-414	632	21.7	38.2		6	6.3	1	0.2	4	0.5
Diseases of pulmonary circulation & other heart diseases	415-429	1023	35.1	59.6		49	51.6	20	3.8	20	2.6
Cerebrovascular disease	430-438	433	14.9	26.5		5	5.3	1	0.2	2	0.3
Atherosclerosis	440	107	3.7	6.9		1	1.1	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	58	2.0	3.1		4	4.3	2	0.4	1	0.1
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	2630	90.1	66.8		2582	2722.4	15	2.9	7	0.9
Maternal conditions affecting fetus or newborn	760	19	0.7	0.5		19	20.0	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	27	0.9	0.7		25	26.3	2	0.4	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	723	24.8	18.3		716	755.6	1	0.2	1	0.1
Hypoxia, birth asphyxia and other respiratory conditions	768-770	571	19.6	14.5		560	589.3	4	0.8	2	0.3
Hemolytic disease of fetus or new born	773	7	0.2	0.2		6	6.3	1	0.2	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	1283	44.0	32.7		1256	1324.9	7	1.3	4	0.5
EXTERNAL CAUSES	E800-E999	4757	141.9	182.5		75	73.7	102	17.8	255	29.3
Motor vehicle traffic accidents	E810-E819	284	8.5	11.1		1	1.0	6	1.1	28	3.3
Other transport accidents	E800-E807, E820-E838										
	E840-E848	50	1.5	1.6		1	1.0	4	0.7	14	1.6
Accidental poisonings	E850-E869	32	1.0	1.1		5	4.8	1	0.2	3	0.3
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	12	0.4	0.4		3	2.9	0	0.0	2	0.2
Accidental falls	E880-E888	190	5.7	7.8		8	7.8	6	1.0	10	1.1
Accidents caused by fire and flames	E890-E899	74	2.2	2.2		3	3.0	22	3.9	13	1.5
Accidental drowning or submersion	E910	104	3.1	3.5		1	1.0	3	0.5	18	2.0
Accidental causes by machinery or cutting instruments	E919, E920	6	0.2	0.2		0	0.0	1	0.2	0	0.0
Accidents by firearm	E922	16	0.5	0.5		0	0.0	1	0.2	0	0.0
Remaining causes of accidents including late effects	Rest of E800-E929	494	14.7	19.4		26	25.3	11	1.9	45	5.1
Suicide and self inflicted injury	E950-E959	123	3.7	5.0		0	0.0	0	0.0	2	0.2
Homicide, legal intervention and operations of war	E960-E978, E990-E999	1491	44.5	56.3		10	9.9	10	1.8	18	2.1
Injury undetermined if accidental or purposely inflicted	E980-E989	1881	56.1	73.3		17	16.6	37	6.4	102	11.7
RESIDUAL	Rest of 001-779	8258	283.1	393.1		1243	1313.1	833	160.8	295	39.1
Diabetes mellitus	250	79	2.7	4.9		0	0.0	0	0.0	0	0.0
Nutritional deficiencies and anemias	260-269, 280-285	2210	75.7	106.2		280	295.5	360	69.4	112	14.8
Mental disorders	290-319	1086	37.3	56.7		9	9.5	0	0.0	3	0.4
Diseases of the nervous system excluding meningitis	323-359	242	8.3	10.6		20	21.0	11	2.1	26	3.4
Bronchitis, chronic & unspec;emphysema & asthma	490-493	420	14.4	17.1		157	165.2	64	12.3	8	1.1
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	455	15.6	22.6		61	64.5	40	7.7	11	1.5
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	152	5.2	7.1		22	23.3	10	1.9	15	2.0
Chronic liver disease and cirrhosis	571	951	32.6	52.5		9	9.5	1	0.2	6	0.8
Diseases of other parts of the digestive system	Rest of 530-579	704	24.1	37.7		39	41.1	26	5.0	19	2.5
Diseases of the urinary system	580-599	526	18.0	25.9		74	78.0	61	11.7	20	2.6
Hyperplasia of prostate	600	15	0.5	1.0		0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Congenital anomalies	740-759	338	11.6	9.0		279	294.5	24	4.6	12	1.6
Rest of residual causes	Rest of 001-779	1080	37.0	41.9		293	309.8	236	45.7	63	8.4

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio
for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un- known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	2036	340.9	4821	715.9	5437	1588.0	7780	5847.5	155
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	128	15.1	303	33.0	545	118.9	1504	1139.0	23
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	374	72.7	809	134.1	1284	423.9	1645	1547.7	16
Intestinal infectious diseases	001-009	159	31.0	342	56.7	553	182.8	647	608.7	7
Tuberculosis, all forms	010-018	35	6.8	120	20.0	152	50.6	81	76.8	4
Certain diseases preventable by immunization	032, 033, 037, 045, 055	31	6.0	16	2.7	5	1.7	11	10.4	2
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	16	3.1	17	2.8	36	11.9	22	20.7	0
Septicemia	038	8	1.6	19	3.1	28	9.2	28	26.3	0
Syphilis and other venereal diseases	090-099	2	0.4	2	0.3	1	0.3	1	0.9	0
Meningitis	320-322	10	1.9	16	2.6	10	3.3	2	1.9	0
Acute respiratory infections	460-466, 480-487	96	18.6	256	42.4	471	155.2	808	759.5	2
Other infectious and parasitic diseases	Rest 001-139	17	3.3	21	3.5	28	9.2	45	42.4	1
NEOPLASMS	140-239	40	7.8	107	17.7	287	94.5	513	482.4	0
Malignant neoplasm of stomach	151	2	0.4	22	3.6	88	29.0	168	157.8	0
Malignant neoplasm of colon	153	1	0.2	2	0.3	3	1.0	9	8.5	0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	4	0.8	22	3.6	87	28.7	101	95.3	0
Malignant neoplasms of the trachea, bronchus, & lung	162	4	0.8	8	1.3	21	6.9	45	42.3	0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	5	0.8	8	2.6	12	11.3	0
Malignant neoplasm of the female breast	174	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	7	2.3	69	64.8	0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	3	0.6	4	0.7	7	2.3	21	19.7	0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	17	3.3	10	1.7	20	6.6	14	13.2	0
Other malignant neoplasms	Rest of 140-208	9	1.7	33	5.5	42	13.8	70	65.8	0
Benign neoplasms, carcinoma in situ and other	210-239	0	0.0	1	0.2	4	1.3	4	3.8	0
DISEASES OF CIRCULATORY SYSTEM	390-459	71	13.8	237	39.4	639	211.1	1461	1375.5	5
Acute rheumatic fever & chronic rheumatic heart disease	390-398	2	0.4	3	0.5	6	2.0	7	6.6	0
Hypertensive disease	401-405	4	0.8	11	1.8	88	29.0	155	145.6	0
Ischemic heart disease	410-414	21	4.1	69	11.4	190	62.7	340	319.9	1
Diseases of pulmonary circulation & other heart diseases	415-429	29	5.6	101	16.7	211	69.7	592	556.7	1
Cerebrovascular disease	430-438	12	2.3	40	6.7	109	35.9	264	248.0	0
Atherosclerosis	440	0	0.0	2	0.3	16	5.4	86	82.7	2
Other diseases of the circulatory system	441-459	3	0.6	11	1.9	19	6.4	17	16.3	1
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	5	1.0	8	1.3	4	1.3	4	3.8	5
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	3	0.5	0	0.0	0	0.0	2
Hypoxia, birth asphyxia and other respiratory conditions	768-770	2	0.4	2	0.3	0	0.0	1	0.9	0
Hemolytic disease of fetus or new born	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	3	0.6	3	0.5	4	1.3	3	2.8	3
EXTERNAL CAUSES	E800-E999	1110	188.0	1960	294.4	791	233.7	387	294.2	77
Motor vehicle traffic accidents	E810-E819	45	7.7	116	17.6	48	14.4	32	24.6	8
Other transport accidents	E800-E807, E820-E838									
	E840-E848	9	1.5	12	1.8	7	2.0	3	2.2	0
	E850-E869	7	1.2	9	1.3	4	1.2	3	2.2	0
Accidental poisonings										
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	1	0.2	2	0.3	3	0.9	1	0.7	0
Accidental falls	E880-E888	29	4.9	58	8.6	42	12.3	36	27.1	1
Accidents caused by fire and flames	E890-E899	3	0.5	19	2.9	7	2.1	5	3.8	2
Accidental drowning or submersion	E910	40	6.7	25	3.7	10	2.9	7	5.2	0
Accidental causes by machinery or cutting instruments	E919, E920	1	0.2	4	0.6	0	0.0	0	0.0	0
Accidents by firearm	E922	8	1.3	6	0.9	1	0.3	0	0.0	0
Remaining causes of accidents including late effects	Rest of E800-E929	80	13.4	161	24.0	100	29.3	67	50.5	4
Suicide and self inflicted injury	E950-E959	31	5.2	50	7.4	26	7.6	13	9.8	1
Homicide, legal intervention and operations of war	E960-E978, E990-E999	438	75.0	717	108.8	211	63.0	47	36.1	40
Injury undetermined if accidental or purposely inflicted	E980-E989	418	70.4	781	116.8	332	97.6	173	130.9	21
RESIDUAL	Rest of 001-779	308	59.9	1397	232.1	1887	623.9	2266	2137.6	29
Diabetes mellitus	250	0	0.0	10	1.7	28	9.2	41	38.5	0
Nutritional deficiencies and anemias	260-269, 280-285	42	8.2	153	25.4	390	128.8	867	817.2	6
Mental disorders	290-319	63	12.3	477	79.6	407	135.0	120	113.6	7
Diseases of the nervous system excluding meningitis	323-359	55	10.7	45	7.4	43	14.2	42	39.5	0
Bronchitis, chronic & unsp;emphysema & asthma	490-493	8	1.6	16	2.6	45	14.8	122	114.6	0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	22	4.3	62	10.3	94	31.1	163	153.8	2
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	8	1.6	25	4.2	28	9.3	43	40.7	1
Chronic liver disease and cirrhosis	571	15	2.9	334	55.7	403	133.4	178	168.1	5
Diseases of other parts of the digestive system	Rest of 530-579	36	7.0	142	23.5	203	67.0	238	224.0	1
Diseases of the urinary system	580-599	20	3.9	47	7.8	91	30.0	212	199.6	1
Hyperplasia of prostate	600	0	0.0	0	0.0	1	0.3	14	13.2	0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0	0.0	0	0.0	0	0.0	0
Congenital anomalies	740-759	4	0.8	7	1.2	6	2.0	5	4.7	1
Rest of residual causes	Rest of 001-779	35	6.8	79	13.1	148	49.0	221	208.6	5

See Technical Notes.

Guatemala, 1989 Females

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total	Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate	No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	27502	808.8	963.4	6500	6538.0	4396	811.0	1450	167.4
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	3858	89.6	136.7	536	322.0	483	84.1	146	12.2
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	10119	348.4	349.7	2823	3092.5	2938	609.3	780	101.2
Intestinal infectious diseases	001-009	4499	154.9	150.6	1161	1272.3	1545	320.5	321	41.6
Tuberculosis, all forms	010-018	318	10.9	16.1	3	3.3	7	1.5	10	1.3
Certain diseases preventable by immunization	032, 033, 037, 045, 055	599	20.6	15.5	177	193.7	240	49.7	100	12.9
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	96	3.3	4.3	7	7.7	13	2.7	9	1.2
Septicemia	038	231	8.0	8.2	81	89.0	41	8.5	11	1.4
Syphilis and other venereal diseases	090-099	8	0.3	0.3	4	4.4	2	0.4	0	0.0
Meningitis	320-322	79	2.7	2.7	22	24.4	13	2.7	7	1.0
Acute respiratory infections	460-466, 480-487	3747	129.0	136.6	1205	1319.2	835	173.1	278	36.1
Other infectious and parasitic diseases	Rest 001-139	542	18.7	15.4	163	178.7	242	50.2	44	5.7
NEOPLASMS	140-239	1372	47.2	80.8	8	8.8	12	2.5	22	2.9
Malignant neoplasm of stomach	151	348	12.0	21.4	0	0.0	0	0.0	0	0.0
Malignant neoplasm of colon	153	26	0.9	1.6	0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	296	10.2	18.1	0	0.0	0	0.0	0	0.0
Malignant neoplasms of the trachea, bronchus, & lung	162	67	2.3	3.9	0	0.0	1	0.2	2	0.3
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	17	0.6	1.0	0	0.0	0	0.0	0	0.0
Malignant neoplasm of the female breast	174	55	1.9	3.3	0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	244	8.4	14.3	1	1.1	1	0.2	0	0.0
Malignant neoplasm of the prostate	185	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	43	1.5	2.5	1	1.1	0	0.0	1	0.1
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	85	2.9	3.9	3	3.3	8	1.7	14	1.8
Other malignant neoplasms	Rest of 140-208	178	6.1	10.2	1	1.1	2	0.4	5	0.6
Benign neoplasms, carcinoma in situ and other	210-239	13	0.4	0.7	2	2.2	0	0.0	0	0.0
DISEASES OF CIRCULATORY SYSTEM	390-459	2423	83.5	141.6	61	67.0	37	7.7	34	4.4
Acute rheumatic fever & chronic rheumatic heart disease	390-398	24	0.8	1.3	0	0.0	0	0.0	0	0.0
Hypertensive disease	401-405	300	10.3	18.2	3	3.3	1	0.2	1	0.1
Ischemic heart disease	410-414	476	16.4	28.5	5	5.5	3	0.6	6	0.8
Diseases of pulmonary circulation & other heart diseases	415-429	1080	37.2	60.9	46	50.6	31	6.5	23	3.0
Cerebrovascular disease	430-438	366	12.6	21.9	3	3.3	1	0.2	2	0.3
Atherosclerosis	440	137	4.7	8.6	0	0.0	0	0.0	1	0.1
Other diseases of the circulatory system	441-459	40	1.4	2.1	4	4.4	1	0.2	1	0.1
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	2054	70.7	54.4	2021	2212.4	11	2.3	2	0.3
Maternal conditions affecting fetus or newborn	760	16	0.6	0.4	16	17.5	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	37	1.3	1.1	32	35.0	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	556	19.1	14.7	550	601.8	3	0.6	1	0.1
Hypoxia, birth asphyxia and other respiratory conditions	768-770	420	14.5	11.0	415	455.2	3	0.6	0	0.0
Hemolytic disease of fetus or new born	773	1	0.0	0.0	1	1.1	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	1024	35.3	27.2	1007	1101.8	5	1.0	1	0.1
EXTERNAL CAUSES	E800-E999	1071	31.5	38.3	31	31.5	68	12.7	134	15.6
Motor vehicle traffic accidents	E810-E819	80	2.4	2.6	3	3.0	6	1.1	21	2.4
Other transport accidents	E800-E807, E820-E838									
	E840-E848	52	1.5	1.7	0	0.0	3	0.6	15	1.7
Accidental poisonings	E850-E869	13	0.4	0.5	1	1.0	1	0.2	1	0.1
Misad during medical care, abnor react & late complicat	E870-E879, E930-E949,	16	0.5	0.6	1	1.0	1	0.2	2	0.2
& drugs & medic caus adverse effects in therapeutic use	E880-E888	53	1.6	2.3	0	0.0	2	0.4	2	0.2
Accidental falls	E890-E899	39	1.1	1.2	5	5.1	11	2.1	4	0.5
Accidents caused by fire and flames	E910	17	0.5	0.5	0	0.0	9	1.7	0	0.0
Accidental drowning or submersion	E919, E920	1	0.0	0.0	1	1.0	0	0.0	0	0.0
Accidental causes by machinery or cutting instruments	E922	6	0.2	0.2	0	0.0	0	0.0	2	0.2
Accidents by firearm	Rest of E800-E929	157	4.6	5.7	8	8.0	13	2.4	24	2.8
Remaining causes of accidents including late effects	E950-E959	30	0.9	1.0	0	0.0	0	0.0	4	0.5
Suicide and self inflicted injury	E960-E978, E990-E999	160	4.7	5.8	1	1.0	1	0.2	8	0.9
Homicide, legal intervention and operations of war	E980-E989	447	13.1	16.3	11	11.2	21	3.9	51	5.9
Injury undetermined if accidental or purposely inflicted										
RESIDUAL	Rest of 001-779	6605	227.5	298.8	1020	1119.4	847	176.1	332	43.2
Diabetes mellitus	250	92	3.2	5.6	0	0.0	0	0.0	0	0.0
Nutritional deficiencies and anemias	260-269, 280-285	2241	77.2	103.9	252	276.2	364	75.5	155	20.1
Mental disorders	290-319	137	4.7	7.3	0	0.0	1	0.2	0	0.0
Diseases of the nervous system excluding meningitis	323-359	179	6.2	7.4	8	8.8	19	4.0	19	2.5
Bronchitis, chronic & unspec;emphysema & asthma	490-493	361	12.4	14.8	121	132.4	61	12.6	11	1.4
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	337	11.6	15.9	65	71.1	32	6.6	15	1.9
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	127	4.4	6.3	10	10.9	12	2.5	12	1.6
Chronic liver disease and cirrhosis	571	381	13.1	20.8	1	1.1	7	1.5	4	0.5
Diseases of other parts of the digestive system	Rest of 530-579	568	19.6	30.7	27	29.7	16	3.3	11	1.4
Diseases of the urinary system	580-599	470	16.2	22.9	60	65.8	50	10.4	18	2.3
Hyperplasia of prostate	600	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	291	10.1	11.3	0	0.0	0	0.0	0	0.0
Congenital anomalies	740-759	314	10.8	8.6	253	280.4	23	4.8	10	1.3
Rest of residual causes	Rest of 001-779	1107	38.1	43.2	223	244.0	262	54.4	77	10.0

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	1196	202.4	2930	391.7	3772	1075.2	7197	5089.5	61
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	167	20.0	364	39.2	571	124.6	1585	1161.2	6
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	367	74.2	827	128.4	895	302.9	1477	1345.8	12
Intestinal infectious diseases	001-009	144	29.2	346	53.8	398	134.9	577	526.0	7
Tuberculosis, all forms	010-018	37	7.5	98	15.2	89	30.1	74	67.3	0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	37	7.5	22	3.4	14	4.7	9	8.2	0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	9	1.8	16	2.5	20	6.8	22	20.0	0
Septicemia	038	12	2.4	37	5.8	22	7.5	26	23.8	1
Syphilis and other venereal diseases	090-099	0	0.0	0	0.0	0	0.0	2	1.8	0
Meningitis	320-322	8	1.6	19	3.0	5	1.7	4	3.7	1
Acute respiratory infections	460-466, 480-487	115	23.2	265	41.1	323	109.1	724	659.3	2
Other infectious and parasitic diseases	Rest 001-139	5	1.0	24	3.7	24	8.1	39	35.6	1
NEOPLASMS	140-239	28	5.7	188	29.2	512	173.2	600	547.4	2
Malignant neoplasm of stomach	151	6	1.2	29	4.5	124	41.9	189	172.0	0
Malignant neoplasm of colon	153	0	0.0	3	0.5	7	2.4	16	14.6	0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	4	0.8	31	4.8	110	37.3	150	137.5	1
Malignant neoplasms of the trachea, bronchus, & lung	162	2	0.4	9	1.4	19	6.4	34	30.9	0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	2	0.3	7	2.4	8	7.3	0
Malignant neoplasm of the female breast	174	0	0.0	10	1.6	23	7.8	22	20.0	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	1	0.2	52	8.1	119	40.4	69	63.1	1
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	1	0.2	7	1.1	14	4.7	19	17.3	0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	9	1.8	12	1.9	18	6.1	21	19.1	0
Other malignant neoplasms	Rest of 140-208	5	1.0	31	4.8	67	22.6	67	61.0	0
Benign neoplasms, carcinoma in situ and other	210-239	0	0.0	2	0.3	4	1.4	5	4.6	0
DISEASES OF CIRCULATORY SYSTEM	390-459	83	16.8	230	35.9	535	181.6	1433	1310.0	10
Acute rheumatic fever & chronic rheumatic heart disease	390-398	4	0.8	6	0.9	6	2.0	8	7.3	0
Hypertensive disease	401-405	4	0.8	25	3.9	71	24.1	194	177.2	1
Ischemic heart disease	410-414	11	2.2	42	6.5	131	44.3	277	252.6	1
Diseases of pulmonary circulation & other heart diseases	415-429	50	10.1	108	16.8	204	69.4	612	560.1	6
Cerebrovascular disease	430-438	11	2.2	39	6.1	91	30.7	219	199.3	0
Atherosclerosis	440	0	0.0	6	0.9	16	5.5	112	103.8	2
Other diseases of the circulatory system	441-459	3	0.6	4	0.6	16	5.4	11	10.0	0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	5	1.0	3	0.5	3	1.0	8	7.3	1
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	2	0.4	2	0.3	0	0.0	1	0.9	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	1	0.3	1	0.9	0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	1	0.2	0	0.0	0	0.0	0	0.0	1
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	2	0.4	1	0.2	2	0.7	6	5.5	0
EXTERNAL CAUSES	E800-E999	174	29.7	334	45.0	165	47.4	153	109.2	12
Motor vehicle traffic accidents	E810-E819	9	1.5	26	3.5	9	2.6	5	3.6	1
Other transport accidents	E800-E807, E820-E838									
	E840-E848	11	1.9	12	1.6	10	2.8	1	0.7	0
Accidental poisonings	E850-E869	3	0.5	3	0.4	3	0.9	1	0.7	0
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	1	0.2	2	0.3	3	0.9	6	4.2	0
Accidental falls	E880-E888	4	0.7	9	1.2	8	2.3	28	19.8	0
Accidents caused by fire and flames	E890-E899	5	0.9	5	0.7	4	1.2	4	2.9	1
Accidental drowning or submersion	E910	1	0.2	5	0.7	1	0.3	1	0.7	0
Accidental causes by machinery or cutting instruments	E919, E920	0	0.0	0	0.0	0	0.0	0	0.0	0
Accidents by firearm	E922	1	0.2	1	0.1	2	0.6	0	0.0	0
Remaining causes of accidents including late effects	Rest of E800-E929	16	2.7	40	5.3	25	7.1	31	21.9	0
Suicide and self inflicted injury	E950-E959	6	1.0	17	2.3	3	0.9	0	0.0	0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	36	6.2	74	10.1	23	6.7	13	9.4	4
Injury undetermined if accidental or purposely inflicted	E980-E989	81	13.9	140	18.9	74	21.3	63	45.0	6
RESIDUAL	Rest of 001-779	372	75.3	984	153.1	1091	369.6	1941	1772.2	18
Diabetes mellitus	250	3	0.6	6	0.9	36	12.2	47	42.8	0
Nutritional deficiencies and anemias	260-269, 280-285	81	16.4	218	33.9	331	112.0	836	762.7	4
Mental disorders	290-319	7	1.4	53	8.3	57	19.4	18	16.5	1
Diseases of the nervous system excluding meningitis	323-359	30	6.1	51	8.0	27	9.2	24	22.0	1
Bronchitis, chronic & unspec;emphysema & asthma	490-493	9	1.8	15	2.3	40	13.5	104	94.7	0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	11	2.2	36	5.6	48	16.2	130	118.3	0
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	3	0.6	17	2.6	33	11.1	40	36.4	0
Chronic liver disease and cirrhosis	571	17	3.5	107	16.8	146	50.0	94	86.7	5
Diseases of other parts of the digestive system	Rest of 530-579	29	5.9	110	17.1	163	55.3	210	192.0	2
Diseases of the urinary system	580-599	24	4.9	51	7.9	89	30.1	177	161.4	1
Hyperplasia of prostate	600	0	0.0	0	0.0	0	0.0	0	0.0	0
Complications of pregnancy, childbirth & the puerperium	630-676	89	18.0	197	30.5	5	1.7	0	0.0	0
Congenital anomalies	740-759	4	0.8	10	1.6	6	2.1	4	3.7	4
Rest of residual causes	Rest of 001-779	65	13.1	113	17.5	110	37.2	257	233.9	0

See Technical Notes.

Guatemala, 1990 Both Sexes

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	73344	824.7	1016.4		16927	4888.2	13508	1135.3	4638	184.8
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	8579	96.5	145.5		1358	393.4	1025	86.4	384	15.3
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	29033	374.4	372.0		7858	2464.3	9756	886.9	2906	127.0
Intestinal infectious diseases	001-009	10603	136.7	138.9		2862	897.5	3731	339.2	712	31.1
Tuberculosis, all forms	010-018	753	9.7	16.1		7	2.2	25	2.3	33	1.4
Certain diseases preventable by immunization	032, 033, 037, 045, 055	4707	60.7	41.6		1053	330.1	2325	211.3	995	43.5
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	189	2.4	3.6		22	6.9	15	1.4	17	0.7
Septicemia	038	385	5.0	5.0		164	51.4	54	4.9	30	1.3
Syphilis and other venereal diseases	090-099	23	0.3	0.3		8	2.5	5	0.5	1	0.0
Meningitis	320-322	203	2.6	2.3		64	20.1	41	3.7	26	1.1
Acute respiratory infections	460-466, 480-487	10951	141.2	150.7		3298	1034.3	3044	276.7	991	43.3
Other infectious and parasitic diseases	Rest 001-139	1219	15.7	13.4		380	119.2	516	46.9	101	4.4
NEOPLASMS	140-239	2444	31.5	61.7		21	6.6	40	3.6	83	3.6
Malignant neoplasm of stomach	151	638	8.2	17.4		1	0.3	0	0.0	3	0.1
Malignant neoplasm of colon	153	46	0.6	1.3		0	0.0	0	0.0	1	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	487	6.3	13.1		1	0.3	4	0.4	5	0.2
Malignant neoplasms of the trachea, bronchus, & lung	162	148	1.9	3.9		0	0.0	1	0.1	2	0.1
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	39	0.5	1.0		0	0.0	1	0.1	2	0.1
Malignant neoplasm of the female breast	174	75	2.0	3.7		0	0.0	0	0.0	1	0.1
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	252	3.3	6.2		0	0.0	0	0.0	1	0.0
Malignant neoplasm of the prostate	185	68	1.7	4.1		0	0.0	0	0.0	1	0.1
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	79	1.0	1.9		0	0.0	1	0.1	1	0.0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	185	2.4	3.1		6	1.9	12	1.1	47	2.1
Other malignant neoplasms	Rest of 140-208	390	5.0	9.0		6	1.9	17	1.5	18	0.8
Benign neoplasms, carcinoma in situ and other	210-239	37	0.5	0.7		7	2.2	4	0.4	1	0.0
DISEASES OF CIRCULATORY SYSTEM	390-459	5288	68.2	140.4		136	42.7	95	8.6	78	3.4
Acute rheumatic fever & chronic rheumatic heart disease	390-398	34	0.4	0.8		0	0.0	0	0.0	1	0.0
Hypertensive disease	401-405	586	7.6	16.3		0	0.0	5	0.5	2	0.1
Ischemic heart disease	410-414	1122	14.5	29.9		11	3.5	12	1.1	10	0.4
Diseases of pulmonary circulation & other heart diseases	415-429	2322	30.0	60.4		100	31.4	65	5.9	48	2.1
Cerebrovascular disease	430-438	827	10.7	21.9		16	5.0	5	0.5	11	0.5
Atherosclerosis	440	265	3.4	8.0		0	0.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	132	1.7	3.0		9	2.8	8	0.7	6	0.3
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	4808	62.0	37.8		4629	1455.5	50	4.6	10	0.4
Maternal conditions affecting fetus or newborn	760	66	0.9	0.5		64	20.4	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	82	1.1	0.8		70	22.2	1	0.1	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	1466	18.9	11.1		1444	453.5	10	0.9	1	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	971	12.5	7.4		945	296.5	14	1.3	1	0.0
Hemolytic disease of fetus or new born	773	12	0.2	0.1		9	2.8	1	0.1	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	2211	28.5	17.8		2097	660.0	24	2.2	8	0.4
EXTERNAL CAUSES	E800-E999	6371	71.6	90.7		132	38.3	216	18.3	360	14.4
Motor vehicle traffic accidents	E810-E819	306	3.4	4.4		4	1.2	13	1.1	35	1.4
Other transport accidents	E800-E807, E820-E838										
	E840-E848	55	0.6	0.9		3	0.9	3	0.3	6	0.2
	E850-E869	45	0.5	0.6		4	1.2	2	0.2	3	0.1
Accidental poisonings											
Misad during medical care, abnor react & late complicat											
& drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	37	0.4	0.7		3	0.9	4	0.3	1	0.0
Accidental falls	E880-E888	203	2.3	3.4		3	0.9	5	0.4	21	0.8
Accidents caused by fire and flames	E890-E899	75	0.8	0.9		6	1.7	24	2.0	6	0.2
Accidental drowning or submersion	E910	109	1.2	1.3		1	0.3	6	0.5	25	1.0
Accidental causes by machinery or cutting instruments	E919, E920	7	0.1	0.1		0	0.0	1	0.1	0	0.0
Accidents by firearm	E922	25	0.3	0.3		0	0.0	2	0.2	5	0.2
Remaining causes of accidents including late effects	Rest of E800-E929	680	7.6	9.8		47	13.7	37	3.1	55	2.2
Suicide and self inflicted injury	E950-E959	158	1.8	2.2		0	0.0	0	0.0	4	0.2
Homicide, legal intervention and operations of war	E960-E978, E990-E999	1719	19.3	24.3		15	4.4	9	0.8	25	1.0
Injury undetermined if accidental or purposely inflicted	E980-E989	2952	33.2	41.9		46	13.3	110	9.3	174	7.0
RESIDUAL	Rest of 001-779	16821	216.9	314.1		2793	877.9	2326	211.9	817	35.8
Diabetes mellitus	250	280	3.6	7.5		1	0.3	1	0.1	5	0.2
Nutritional deficiencies and anemias	260-269, 280-285	5603	72.3	107.3		852	268.0	1042	95.0	382	16.7
Mental disorders	290-319	1223	15.7	24.5		4	1.3	4	0.4	6	0.3
Diseases of the nervous system excluding meningitis	323-359	512	6.6	8.8		45	14.1	54	4.9	48	2.1
Bronchitis, chronic & unspec;emphysema & asthma	490-493	793	10.2	13.2		292	91.8	124	11.3	28	1.2
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	959	12.4	19.6		147	46.2	113	10.3	40	1.8
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	295	3.8	5.9		29	9.1	32	2.9	21	0.9
Chronic liver disease and cirrhosis	571	1199	15.4	26.8		10	3.1	8	0.7	9	0.4
Diseases of other parts of the digestive system	Rest of 530-579	1360	17.5	30.7		73	22.9	68	6.2	39	1.7
Diseases of the urinary system	580-599	1252	16.1	22.5		263	82.6	218	19.9	59	2.6
Hyperplasia of prostate	600	18	0.5	1.0		0	0.0	0	0.0	1	0.1
Complications of pregnancy, childbirth & the puerperium	630-676	333	8.7	10.0		0	0.0	0	0.0	4	0.4
Congenital anomalies	740-759	627	8.1	5.6		500	157.0	52	4.7	17	0.7
Rest of residual causes	Rest of 001-779	2367	30.5	36.2		577	181.0	610	55.5	158	6.9

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		M : F ratio
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	3729	215.8	8438	447.2	9553	1021.3	16356	5828.1	1.2
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	315	18.3	792	42.1	1224	131.2	3433	1226.9	1.0
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	994	66.6	1799	110.1	2206	275.1	3498	1590.3	1.0
Intestinal infectious diseases	001-009	331	22.2	710	43.4	963	120.1	1288	585.6	1.0
Tuberculosis, all forms	010-018	51	3.4	209	12.8	239	29.8	187	85.2	1.3
Certain diseases preventable by immunization	032, 033, 037, 045, 055	182	12.2	92	5.7	31	3.9	28	12.7	0.9
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	13	0.9	25	1.5	54	6.7	43	19.5	1.2
Septicemia	038	19	1.3	40	2.5	36	4.5	42	19.1	1.2
Syphilis and other venereal diseases	090-099	1	0.1	1	0.1	2	0.3	5	2.3	0.6
Meningitis	320-322	23	1.5	33	2.0	9	1.1	7	3.2	1.3
Acute respiratory infections	460-466, 480-487	341	22.9	651	39.9	809	101.0	1811	823.4	1.0
Other infectious and parasitic diseases	Rest 001-139	33	2.2	38	2.3	63	7.9	87	39.6	0.9
NEOPLASMS	140-239	70	4.7	321	19.8	774	97.4	1131	514.8	0.7
Malignant neoplasm of stomach	151	6	0.4	58	3.6	220	27.6	349	158.9	0.8
Malignant neoplasm of colon	153	0	0.0	4	0.2	13	1.6	28	12.7	0.6
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	5	0.3	47	2.9	158	19.9	265	120.9	0.8
Malignant neoplasms of the trachea, bronchus, & lung	162	2	0.1	18	1.1	47	5.9	78	35.4	1.4
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	2	0.1	1	0.1	8	1.0	25	11.3	2.0
Malignant neoplasm of the female breast	174	0	0.0	16	2.0	32	8.2	26	23.3	NA
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	62	3.9	108	13.8	81	36.9	NA
Malignant neoplasm of the prostate	185	1	0.1	2	0.2	6	1.5	58	53.5	NA
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	7	0.5	13	0.8	25	3.1	32	14.5	0.8
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	28	1.9	25	1.5	38	4.7	29	13.2	1.2
Other malignant neoplasms	Rest of 140-208	18	1.2	71	4.3	111	13.9	148	67.4	1.0
Benign neoplasms, carcinoma in situ and other	210-239	1	0.1	4	0.2	8	1.0	12	5.5	1.1
DISEASES OF CIRCULATORY SYSTEM	390-459	151	10.1	483	29.6	1195	149.5	3142	1430.0	1.0
Acute rheumatic fever & chronic rheumatic heart disease	390-398	1	0.1	8	0.5	9	1.1	15	6.8	0.4
Hypertensive disease	401-405	7	0.5	40	2.5	170	21.3	360	164.2	0.8
Ischemic heart disease	410-414	33	2.2	125	7.6	282	35.2	647	294.5	1.1
Diseases of pulmonary circulation & other heart diseases	415-429	76	5.1	194	11.9	461	57.6	1375	625.7	0.9
Cerebrovascular disease	430-438	25	1.7	94	5.8	206	25.8	469	213.4	0.9
Atherosclerosis	440	1	0.1	6	0.4	40	5.0	218	99.1	0.9
Other diseases of the circulatory system	441-459	8	0.5	16	1.0	27	3.4	58	26.4	1.0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	24	1.6	20	1.2	19	2.4	41	18.7	1.3
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	1	0.5	1.6
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	1	0.1	3	0.2	0	0.0	6	2.8	1.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	5	0.3	2	0.1	0	0.0	1	0.5	1.2
Hypoxia, birth asphyxia and other respiratory conditions	768-770	5	0.3	2	0.1	1	0.1	2	0.9	1.4
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	2	0.9	2.9
Other diseases originating in the perinatal period	766, 771, 772, 774-779	13	0.9	13	0.8	18	2.3	29	13.2	1.3
EXTERNAL CAUSES	E800-E999	1450	84.4	2524	134.6	1087	116.9	546	195.8	5.1
Motor vehicle traffic accidents	E810-E819	63	3.6	89	4.7	73	7.8	28	10.0	3.0
Other transport accidents	E800-E807, E820-E838									
	E840-E848	5	0.3	14	0.7	11	1.2	13	4.6	2.2
	E850-E869	6	0.3	19	1.0	7	0.7	4	1.4	5.3
Accidental poisonings										
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	1	0.1	8	0.4	6	0.6	14	5.0	1.3
Accidental falls	E880-E888	26	1.5	54	2.9	37	3.9	57	20.3	3.4
Accidents caused by fire and flames	E890-E899	12	0.7	16	0.8	6	0.6	5	1.8	1.2
Accidental drowning or submersion	E910	39	2.3	22	1.2	10	1.1	6	2.1	5.7
Accidental causes by machinery or cutting instruments	E919, E920	0	0.0	4	0.2	1	0.1	1	0.4	NA
Accidents by firearm	E922	7	0.4	9	0.5	1	0.1	1	0.4	11.3
Remaining causes of accidents including late effects	Rest of E800-E929	111	6.5	208	11.1	127	13.7	88	31.6	3.3
Suicide and self inflicted injury	E950-E959	44	2.5	80	4.2	25	2.7	5	1.8	4.8
Homicide, legal intervention and operations of war	E960-E978, E990-E999	424	24.9	868	46.6	278	30.1	72	26.0	10.9
Injury undetermined if accidental or purposely inflicted	E980-E989	712	41.4	1133	60.3	505	54.2	252	90.2	4.9
RESIDUAL	Rest of 001-779	725	48.8	2499	152.7	3048	380.4	4565	2079.9	1.2
Diabetes mellitus	250	1	0.1	29	1.8	99	12.5	143	65.2	0.9
Nutritional deficiencies and anemias	260-269, 280-285	178	12.0	434	26.7	797	99.9	1898	865.7	0.9
Mental disorders	290-319	75	5.1	537	32.5	449	55.7	139	63.5	10.1
Diseases of the nervous system excluding meningitis	323-359	74	5.0	114	7.0	89	11.1	88	40.0	1.3
Bronchitis, chronic & unspec;emphysema & asthma	490-493	10	0.7	31	1.9	80	10.0	226	102.9	1.2
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	44	3.0	102	6.2	148	18.4	363	165.2	1.4
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	19	1.3	41	2.5	60	7.5	93	42.2	1.3
Chronic liver disease and cirrhosis	571	28	1.9	392	23.8	458	56.9	289	131.7	2.7
Diseases of other parts of the digestive system	Rest of 530-579	65	4.4	242	14.7	382	47.7	489	222.5	1.2
Diseases of the urinary system	580-599	53	3.6	113	6.9	195	24.4	348	158.5	1.0
Hyperplasia of prostate	600	0	0.0	1	0.1	2	0.5	14	12.9	NA
Complications of pregnancy, childbirth & the puerperium	630-676	81	10.9	241	29.8	6	1.5	0	0.0	NA
Congenital anomalies	740-759	10	0.7	12	0.7	20	2.5	15	6.8	1.0
Rest of residual causes	Rest of 001-779	87	5.8	210	12.9	263	32.9	460	209.2	1.0

See Technical Notes.

Guatemala, 1990 Males

(Cont.)

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	40108	895.2	1117.4		9256	5248.0	6717	1108.9	2281	178.7
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	4355	97.2	147.6		753	428.6	527	87.3	190	14.9
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	14805	377.7	380.5		4192	2583.1	4858	869.5	1364	117.6
Intestinal infectious diseases	001-009	5477	139.8	143.9		1516	934.5	1886	337.7	338	29.1
Tuberculosis, all forms	010-018	435	11.1	18.9		6	3.7	11	2.0	18	1.6
Certain diseases preventable by immunization	032, 033, 037, 045, 055	2316	59.1	40.0		532	327.4	1182	211.3	466	40.1
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	104	2.7	4.1		12	7.4	8	1.4	8	0.7
Septicemia	038	213	5.4	5.3		100	61.5	34	6.1	14	1.2
Syphilis and other venereal diseases	090-099	9	0.2	0.2		5	3.1	2	0.4	0	0.0
Meningitis	320-322	114	2.9	2.6		31	19.1	22	3.9	14	1.3
Acute respiratory infections	460-466, 480-487	5541	141.3	152.4		1790	1102.9	1474	263.8	458	39.5
Other infectious and parasitic diseases	Rest 001-139	596	15.2	12.9		200	123.3	239	42.8	48	4.1
NEOPLASMS	140-239	1058	27.0	54.2		11	6.8	20	3.6	40	3.5
Malignant neoplasm of stomach	151	286	7.3	15.8		0	0.0	0	0.0	2	0.2
Malignant neoplasm of colon	153	18	0.5	1.0		0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	219	5.6	12.0		1	0.6	3	0.5	2	0.2
Malignant neoplasms of the trachea, bronchus, & lung	162	88	2.2	4.8		0	0.0	1	0.2	1	0.1
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	26	0.7	1.4		0	0.0	1	0.2	1	0.1
Malignant neoplasm of the female breast	174	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	68	1.7	4.1		0	0.0	0	0.0	1	0.1
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	36	0.9	1.8		0	0.0	1	0.2	1	0.1
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	101	2.6	3.5		2	1.2	6	1.1	20	1.7
Other malignant neoplasms	Rest of 140-208	196	5.0	8.9		4	2.5	7	1.3	11	0.9
Benign neoplasms, carcinoma in situ and other	210-239	20	0.5	0.8		4	2.5	1	0.2	1	0.1
DISEASES OF CIRCULATORY SYSTEM	390-459	2608	66.5	138.8		67	41.3	43	7.7	44	3.8
Acute rheumatic fever & chronic rheumatic heart disease	390-398	9	0.2	0.4		0	0.0	0	0.0	0	0.0
Hypertensive disease	401-405	270	6.9	15.0		0	0.0	2	0.4	1	0.1
Ischemic heart disease	410-414	604	15.4	32.6		5	3.1	5	0.9	4	0.3
Diseases of pulmonary circulation & other heart diseases	415-429	1136	29.0	59.3		46	28.4	28	5.0	25	2.2
Cerebrovascular disease	430-438	397	10.1	21.0		12	7.4	3	0.5	10	0.9
Atherosclerosis	440	125	3.2	7.5		0	0.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	67	1.7	3.1		4	2.5	5	0.9	4	0.3
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	2742	69.9	42.2		2639	1629.2	32	5.7	7	0.6
Maternal conditions affecting fetus or newborn	760	41	1.0	0.7		40	24.6	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	42	1.1	0.8		36	22.7	1	0.2	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	812	20.7	12.1		800	492.7	5	0.9	1	0.1
Hypoxia, birth asphyxia and other respiratory conditions	768-770	568	14.5	8.5		549	338.5	11	2.0	0	0.0
Hemolytic disease of fetus or new born	773	9	0.2	0.2		6	3.7	1	0.2	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	1270	32.4	19.9		1208	747.0	14	2.5	6	0.5
EXTERNAL CAUSES	E800-E999	5338	119.1	153.2		77	43.9	125	20.7	238	18.7
Motor vehicle traffic accidents	E810-E819	230	5.1	6.6		4	2.3	8	1.3	21	1.6
Other transport accidents	E800-E807, E820-E838										
	E840-E848	38	0.8	1.2		1	0.6	2	0.3	3	0.2
Accidental poisonings	E850-E869	38	0.8	1.1		2	1.1	2	0.3	2	0.2
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	21	0.5	0.7		2	1.1	4	0.7	0	0.0
Accidental falls	E880-E888	157	3.5	5.1		2	1.1	2	0.3	15	1.2
Accidents caused by fire and flames	E890-E899	41	0.9	1.0		1	0.6	13	2.1	1	0.1
Accidental drowning or submersion	E910	93	2.1	2.2		1	0.6	4	0.7	18	1.4
Accidental causes by machinery or cutting instruments	E919, E920	7	0.2	0.2		0	0.0	1	0.2	0	0.0
Accidents by firearm	E922	23	0.5	0.5		0	0.0	1	0.2	5	0.4
Remaining causes of accidents including late effects	Rest of E800-E929	524	11.7	15.6		27	15.4	18	3.0	38	3.0
Suicide and self inflicted injury	E950-E959	131	2.9	3.7		0	0.0	0	0.0	2	0.2
Homicide, legal intervention and operations of war	E960-E978, E990-E999	1574	35.2	44.5		9	5.2	8	1.3	18	1.4
Injury undetermined if accidental or purposely inflicted	E980-E989	2461	54.9	70.7		28	15.9	62	10.3	115	9.0
RESIDUAL	Rest of 001-779	9202	234.9	349.0		1517	937.7	1112	199.7	398	34.4
Diabetes mellitus	250	131	3.3	7.0		1	0.6	0	0.0	2	0.2
Nutritional deficiencies and anemias	260-269, 280-285	2681	68.4	102.6		448	276.8	469	84.3	184	15.9
Mental disorders	290-319	1113	28.4	44.6		2	1.2	2	0.4	5	0.4
Diseases of the nervous system excluding meningitis	323-359	295	7.5	10.2		31	19.1	29	5.2	24	2.1
Bronchitis, chronic & unspec;emphysema & asthma	490-493	430	11.0	14.5		171	105.7	57	10.2	15	1.3
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	557	14.2	22.9		75	46.3	59	10.6	20	1.7
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	171	4.4	6.7		17	10.5	20	3.6	12	1.0
Chronic liver disease and cirrhosis	571	881	22.5	39.2		9	5.6	5	0.9	6	0.5
Diseases of other parts of the digestive system	Rest of 530-579	758	19.3	34.2		38	23.4	37	6.6	18	1.6
Diseases of the urinary system	580-599	626	16.0	23.1		141	87.2	105	18.9	27	2.3
Hyperplasia of prostate	600	18	0.5	1.0		0	0.0	0	0.0	1	0.1
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Congenital anomalies	740-759	320	8.2	5.7		257	158.8	21	3.8	9	0.8
Rest of residual causes	Rest of 001-779	1221	31.1	37.1		327	201.6	308	55.1	75	6.5

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio
for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un- known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	2292	263.6	5372	573.9	5602	1198.5	8451	6133.3	137
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	151	17.4	368	39.5	606	130.2	1727	1258.7	33
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	422	56.7	904	109.3	1261	309.5	1793	1654.2	11
Intestinal infectious diseases	001-009	152	20.4	369	44.7	544	133.7	667	615.3	5
Tuberculosis, all forms	010-018	19	2.6	113	13.7	160	39.4	106	98.1	2
Certain diseases preventable by immunization	032, 033, 037, 045, 055	79	10.6	31	3.7	10	2.5	16	14.7	0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	2	0.3	12	1.4	41	10.0	21	19.4	0
Septicemia	038	5	0.7	18	2.2	20	4.9	22	20.3	0
Syphilis and other venereal diseases	090-099	0	0.0	0	0.0	0	0.0	2	1.8	0
Meningitis	320-322	15	2.0	24	2.9	4	1.0	4	3.7	0
Acute respiratory infections	460-466, 480-487	136	18.3	314	37.9	447	109.6	919	847.4	3
Other infectious and parasitic diseases	Rest 001-139	14	1.9	23	2.8	35	8.6	36	33.6	1
NEOPLASMS	140-239	42	5.7	118	14.3	279	68.6	546	504.2	2
Malignant neoplasm of stomach	151	4	0.5	23	2.8	92	22.6	164	151.7	1
Malignant neoplasm of colon	153	0	0.0	3	0.4	4	1.0	11	10.1	0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	2	0.3	20	2.4	58	14.3	132	122.2	1
Malignant neoplasms of the trachea, bronchus, & lung	162	1	0.1	8	1.0	28	6.9	49	45.2	0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	2	0.3	1	0.1	4	1.0	17	15.7	0
Malignant neoplasm of the female breast	174	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of the prostate	185	1	0.1	2	0.2	6	1.5	58	53.5	0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	2	0.3	4	0.5	11	2.7	17	15.7	0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	19	2.6	14	1.7	21	5.1	19	17.5	0
Other malignant neoplasms	Rest of 140-208	11	1.5	40	4.8	51	12.6	72	66.4	0
Benign neoplasms, carcinoma in situ and other	210-239	0	0.0	3	0.4	4	1.0	7	6.5	0
DISEASES OF CIRCULATORY SYSTEM	390-459	66	8.9	238	28.8	628	154.3	1515	1400.5	7
Acute rheumatic fever & chronic rheumatic heart disease	390-398	0	0.0	3	0.4	2	0.5	4	3.7	0
Hypertensive disease	401-405	4	0.5	16	1.9	85	21.0	160	148.6	2
Ischemic heart disease	410-414	15	2.0	66	8.0	163	40.1	344	318.6	2
Diseases of pulmonary circulation & other heart diseases	415-429	38	5.1	98	11.9	242	59.4	657	606.6	2
Cerebrovascular disease	430-438	6	0.8	44	5.3	95	23.3	226	208.8	1
Atherosclerosis	440	1	0.1	3	0.4	26	6.4	95	87.6	0
Other diseases of the circulatory system	441-459	2	0.3	8	1.0	15	3.7	29	26.7	0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	18	2.4	9	1.1	8	2.0	21	19.4	8
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	1	0.9	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	4	3.8	1
Slow fetal growth, fetal malnutrition and immaturity	764, 765	4	0.5	2	0.2	0	0.0	0	0.0	0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	4	0.5	1	0.1	1	0.2	1	0.9	1
Hemolytic disease of fetus or new born	773	0	0.0	0	0.0	0	0.0	2	1.8	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	10	1.3	6	0.7	7	1.7	13	12.0	6
EXTERNAL CAUSES	E800-E999	1257	145.3	2253	242.1	934	200.8	407	297.4	47
Motor vehicle traffic accidents	E810-E819	53	6.1	68	7.3	60	12.8	15	11.3	1
Other transport accidents	E800-E807, E820-E838									
	E840-E848	4	0.5	12	1.3	9	1.9	7	5.1	0
	E850-E869	5	0.6	17	1.8	7	1.5	3	2.2	0
Accidental poisonings										
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	1	0.1	3	0.3	4	0.9	7	5.1	0
Accidental falls	E880-E888	24	2.7	51	5.4	28	6.0	35	25.3	0
Accidents caused by fire and flames	E890-E899	6	0.7	14	1.5	4	0.9	2	1.4	0
Accidental drowning or submersion	E910	36	4.1	20	2.1	10	2.1	4	2.9	0
Accidental causes by machinery or cutting instruments	E919, E920	0	0.0	4	0.4	1	0.2	1	0.7	0
Accidents by firearm	E922	6	0.7	9	1.0	1	0.2	1	0.7	0
Remaining causes of accidents including late effects	Rest of E800-E929	95	11.0	169	18.1	103	22.1	70	51.0	4
Suicide and self inflicted injury	E950-E959	34	3.9	67	7.1	23	4.9	5	3.6	0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	397	46.2	808	87.6	248	53.7	61	44.8	25
Injury undetermined if accidental or purposely inflicted	E980-E989	596	68.7	1011	108.3	436	93.5	196	142.7	17
RESIDUAL	Rest of 001-779	336	45.4	1482	179.8	1886	464.0	2442	2260.0	29
Diabetes mellitus	250	0	0.0	17	2.1	41	10.0	70	64.5	0
Nutritional deficiencies and anemias	260-269, 280-285	73	9.8	193	23.5	412	101.4	891	825.8	11
Mental disorders	290-319	71	9.7	493	60.1	408	100.7	124	115.1	8
Diseases of the nervous system excluding meningitis	323-359	43	5.8	60	7.2	52	12.7	56	51.6	0
Bronchitis, chronic & unsp;emphysema & asthma	490-493	2	0.3	13	1.6	41	10.1	129	119.4	2
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	28	3.8	76	9.2	101	24.8	196	181.8	2
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	12	1.6	25	3.0	33	8.1	52	47.9	0
Chronic liver disease and cirrhosis	571	12	1.6	301	36.5	343	84.5	202	186.8	3
Diseases of other parts of the digestive system	Rest of 530-579	35	4.7	152	18.4	207	50.8	270	249.2	1
Diseases of the urinary system	580-599	16	2.2	50	6.1	96	23.7	190	175.4	1
Hyperplasia of prostate	600	0	0.0	1	0.1	2	0.5	14	12.9	0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0	0.0	0	0.0	0	0.0	0
Congenital anomalies	740-759	7	0.9	7	0.8	10	2.5	9	8.3	0
Rest of residual causes	Rest of 001-779	37	5.0	94	11.4	140	34.4	239	220.6	1

See Technical Notes.

Guatemala, 1990 Females

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total	Age			< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	33192	753.0	916.1		7663	4513.7	6783	1162.8	2356	191.2
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	4221	95.7	143.5		605	356.8	498	85.5	194	15.8
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	14214	371.1	363.6		3662	2340.7	4893	905.1	1541	136.8
Intestinal infectious diseases	001-009	5118	133.7	133.9		1344	859.1	1842	340.8	374	33.2
Tuberculosis, all forms	010-018	318	8.3	13.2		1	0.6	14	2.6	15	1.3
Certain diseases preventable by immunization	032, 033, 037, 045, 055	2391	62.4	43.3		521	332.9	1143	211.3	529	47.0
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	85	2.2	3.1		10	6.4	7	1.3	9	0.8
Septicemia	038	172	4.5	4.7		64	40.9	20	3.7	16	1.4
Syphilis and other venereal diseases	090-099	14	0.4	0.5		3	1.9	3	0.6	1	0.1
Meningitis	320-322	88	2.3	1.9		33	21.1	19	3.5	11	1.0
Acute respiratory infections	460-466, 480-487	5406	141.1	149.0		1506	962.9	1568	290.1	533	47.3
Other infectious and parasitic diseases	Rest 001-139	622	16.2	14.0		180	115.0	277	51.2	53	4.7
NEOPLASMS	140-239	1385	36.2	69.2		10	6.4	20	3.7	43	3.8
Malignant neoplasm of stomach	151	352	9.2	19.0		1	0.6	0	0.0	1	0.1
Malignant neoplasm of colon	153	28	0.7	1.6		0	0.0	0	0.0	1	0.1
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	268	7.0	14.2		0	0.0	1	0.2	3	0.3
Malignant neoplasms of the trachea, bronchus, & lung	162	60	1.6	3.1		0	0.0	0	0.0	1	0.1
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	13	0.3	0.7		0	0.0	0	0.0	1	0.1
Malignant neoplasm of the female breast	174	75	2.0	3.7		0	0.0	0	0.0	1	0.1
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	252	6.6	12.3		0	0.0	0	0.0	1	0.1
Malignant neoplasm of the prostate	185	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	43	1.1	2.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	84	2.2	2.6		4	2.6	6	1.1	27	2.4
Other malignant neoplasms	Rest of 140-208	193	5.0	9.2		2	1.3	10	1.9	7	0.6
Benign neoplasms, carcinoma in situ and other	210-239	17	0.4	0.7		3	1.9	3	0.6	0	0.0
DISEASES OF CIRCULATORY SYSTEM	390-459	2678	69.9	142.0		69	44.1	52	9.6	34	3.0
Acute rheumatic fever & chronic rheumatic heart disease	390-398	25	0.7	1.2		0	0.0	0	0.0	1	0.1
Hypertensive disease	401-405	316	8.2	17.6		0	0.0	3	0.6	1	0.1
Ischemic heart disease	410-414	517	13.5	27.4		6	3.8	7	1.3	6	0.5
Diseases of pulmonary circulation & other heart diseases	415-429	1186	31.0	61.5		54	34.5	37	6.8	23	2.0
Cerebrovascular disease	430-438	430	11.2	22.8		4	2.6	2	0.4	1	0.1
Atherosclerosis	440	140	3.7	8.5		0	0.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	64	1.7	3.0		5	3.2	3	0.6	2	0.2
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	2065	53.9	33.3		1989	1274.8	18	3.3	3	0.3
Maternal conditions affecting fetus or newborn	760	25	0.7	0.4		24	16.0	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	40	1.0	0.8		34	21.7	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	653	17.1	10.1		643	412.8	5	0.9	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	403	10.5	6.3		396	252.9	3	0.6	1	0.1
Hemolytic disease of fetus or new born	773	3	0.1	0.0		3	1.9	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	941	24.6	15.7		889	569.6	10	1.9	2	0.2
EXTERNAL CAUSES	E800-E999	1029	23.3	28.5		55	32.6	91	15.7	122	10.0
Motor vehicle traffic accidents	E810-E819	75	1.7	2.2		0	0.0	5	0.9	14	1.1
Other transport accidents	E800-E807, E820-E838										
	E840-E848	17	0.4	0.5		2	1.2	1	0.2	3	0.2
Accidental poisonings	E850-E869	7	0.2	0.2		2	1.2	0	0.0	1	0.1
Misad during medical care, abnor react & late complicat											
& drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	16	0.4	0.6		1	0.6	0	0.0	1	0.1
Accidental falls	E880-E888	46	1.0	1.7		1	0.6	3	0.5	6	0.5
Accidents caused by fire and flames	E890-E899	34	0.8	0.7		5	2.9	11	1.9	5	0.4
Accidental drowning or submersion	E910	16	0.4	0.4		0	0.0	2	0.3	7	0.6
Accidental causes by machinery or cutting instruments	E919, E920	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Accidents by firearm	E922	2	0.0	0.0		0	0.0	1	0.2	0	0.0
Remaining causes of accidents including late effects	Rest of E800-E929	156	3.5	4.2		20	12.0	19	3.3	17	1.4
Suicide and self inflicted injury	E950-E959	27	0.6	0.7		0	0.0	0	0.0	2	0.2
Homicide, legal intervention and operations of war	E960-E978, E990-E999	142	3.2	4.1		6	3.6	1	0.2	7	0.6
Injury undetermined if accidental or purposely inflicted	E980-E989	491	11.1	13.2		18	10.6	48	8.3	59	4.8
RESIDUAL	Rest of 001-779	7600	198.6	279.6		1273	815.7	1211	224.6	419	37.3
Diabetes mellitus	250	149	3.9	7.9		0	0.0	1	0.2	3	0.3
Nutritional deficiencies and anemias	260-269, 280-285	2916	76.2	111.9		404	258.8	571	106.1	198	17.6
Mental disorders	290-319	108	2.8	4.5		2	1.3	2	0.4	1	0.1
Diseases of the nervous system excluding meningitis	323-359	217	5.7	7.3		14	8.9	25	4.6	24	2.1
Bronchitis, chronic & unspec;emphysema & asthma	490-493	363	9.5	12.0		121	77.3	67	12.4	13	1.2
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	401	10.5	16.3		72	46.0	54	10.0	20	1.8
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	124	3.2	5.1		12	7.7	12	2.2	9	0.8
Chronic liver disease and cirrhosis	571	317	8.3	14.5		1	0.6	3	0.6	3	0.3
Diseases of other parts of the digestive system	Rest of 530-579	602	15.7	27.3		35	22.4	31	5.7	21	1.9
Diseases of the urinary system	580-599	622	16.3	22.0		121	77.8	112	20.9	32	2.8
Hyperplasia of prostate	600	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	331	8.7	10.0		0	0.0	0	0.0	4	0.4
Congenital anomalies	740-759	305	8.0	5.5		241	155.0	31	5.7	8	0.7
Rest of residual causes	Rest of 001-779	1145	29.9	35.3		250	159.7	302	55.8	83	7.4

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	1434	167.2	3060	322.1	3946	843.8	7897	5532.9	53
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	164	19.1	424	44.7	618	132.3	1705	1196.2	13
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	572	76.7	894	110.8	943	240.7	1704	1528.5	5
Intestinal infectious diseases	001-009	179	24.0	340	42.2	417	106.6	621	556.8	1
Tuberculosis, all forms	010-018	32	4.3	96	11.9	79	20.1	81	72.6	0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	103	13.8	61	7.6	21	5.4	12	10.8	1
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	11	1.5	13	1.6	13	3.3	22	19.7	0
Septicemia	038	14	1.9	22	2.7	16	4.1	20	17.9	0
Syphilis and other venereal diseases	090-099	1	0.1	1	0.1	2	0.5	3	2.7	0
Meningitis	320-322	8	1.1	9	1.1	5	1.3	3	2.7	0
Acute respiratory infections	460-466, 480-487	205	27.5	337	41.8	362	92.4	892	800.1	3
Other infectious and parasitic diseases	Rest 001-139	19	2.5	15	1.9	28	7.1	50	45.3	0
NEOPLASMS	140-239	28	3.8	203	25.2	494	126.3	585	525.2	2
Malignant neoplasm of stomach	151	2	0.3	35	4.3	128	32.6	185	165.8	0
Malignant neoplasm of colon	153	0	0.0	1	0.1	9	2.3	17	15.2	0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	3	0.4	27	3.4	100	25.6	133	119.7	1
Malignant neoplasms of the trachea, bronchus, & lung	162	1	0.1	10	1.2	19	4.8	29	26.0	0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	0	0.0	4	1.0	8	7.2	0
Malignant neoplasm of the female breast	174	0	0.0	16	2.0	32	8.2	26	23.3	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	62	7.7	108	27.5	81	72.6	0
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	5	0.7	9	1.1	14	3.6	15	13.4	0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	9	1.2	11	1.4	17	4.3	10	9.0	0
Other malignant neoplasms	Rest of 140-208	7	0.9	31	3.9	59	15.3	76	68.5	1
Benign neoplasms, carcinoma in situ and other	210-239	1	0.1	1	0.1	4	1.0	5	4.5	0
DISEASES OF CIRCULATORY SYSTEM	390-459	84	11.3	245	30.4	567	144.6	1626	1458.6	1
Acute rheumatic fever & chronic rheumatic heart disease	390-398	1	0.1	5	0.6	7	1.8	11	9.9	0
Hypertensive disease	401-405	3	0.4	24	3.0	85	21.7	200	179.3	0
Ischemic heart disease	410-414	18	2.4	59	7.3	119	30.3	302	271.1	0
Diseases of pulmonary circulation & other heart diseases	415-429	38	5.1	96	11.9	219	55.9	718	644.2	1
Cerebrovascular disease	430-438	19	2.5	50	6.2	111	28.3	243	217.8	0
Atherosclerosis	440	0	0.0	3	0.4	14	3.6	123	110.3	0
Other diseases of the circulatory system	441-459	5	0.8	8	1.0	12	3.1	29	26.0	0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	6	0.8	11	1.4	11	2.8	20	18.0	7
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	1
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	1	0.1	3	0.4	0	0.0	2	1.8	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	1	0.1	0	0.0	0	0.0	1	0.9	3
Hypoxia, birth asphyxia and other respiratory conditions	768-770	1	0.1	1	0.1	0	0.0	1	0.9	0
Hemolytic disease of fetus or new born	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	3	0.4	7	0.9	11	2.8	16	14.4	3
EXTERNAL CAUSES	E800-E999	193	22.6	269	28.5	153	32.9	138	97.4	8
Motor vehicle traffic accidents	E810-E819	10	1.2	21	2.2	13	2.8	12	8.7	0
Other transport accidents	E800-E807, E820-E838									
	E840-E848	1	0.1	2	0.2	2	0.4	6	4.2	0
Accidental poisonings	E850-E869	1	0.1	2	0.2	0	0.0	1	0.7	0
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	0	0.0	5	0.5	2	0.4	7	4.9	0
Accidental falls	E880-E888	2	0.2	3	0.3	9	1.9	22	15.4	0
Accidents caused by fire and flames	E890-E899	6	0.7	2	0.2	2	0.4	3	2.1	0
Accidental drowning or submersion	E910	3	0.3	2	0.2	0	0.0	2	1.4	0
Accidental causes by machinery or cutting instruments	E919, E920	0	0.0	0	0.0	0	0.0	0	0.0	0
Accidents by firearm	E922	1	0.1	0	0.0	0	0.0	0	0.0	0
Remaining causes of accidents including late effects	Rest of E800-E929	16	1.9	39	4.2	24	5.2	18	12.8	3
Suicide and self inflicted injury	E950-E959	10	1.2	13	1.4	2	0.4	0	0.0	0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	27	3.2	58	6.2	30	6.5	11	7.8	2
Injury undetermined if accidental or purposely inflicted	E980-E989	116	13.6	122	12.9	69	14.8	56	39.4	3
RESIDUAL	Rest of 001-779	387	52.2	1014	126.0	1160	296.7	2119	1905.7	17
Diabetes mellitus	250	1	0.1	12	1.5	58	14.9	73	65.9	1
Nutritional deficiencies and anemias	260-269, 280-285	105	14.1	240	29.9	385	98.5	1004	904.2	9
Mental disorders	290-319	3	0.4	43	5.4	41	10.6	15	13.6	1
Diseases of the nervous system excluding meningitis	323-359	31	4.2	54	6.7	37	9.4	32	28.7	0
Bronchitis, chronic & unspec;emphysema & asthma	490-493	8	1.1	18	2.2	39	9.9	97	87.0	0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	16	2.1	26	3.2	47	12.0	166	149.2	0
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	7	0.9	16	2.0	27	6.9	41	36.8	0
Chronic liver disease and cirrhosis	571	16	2.2	91	11.3	114	29.3	87	78.5	2
Diseases of other parts of the digestive system	Rest of 530-579	30	4.0	90	11.2	175	44.7	219	196.6	1
Diseases of the urinary system	580-599	37	5.0	62	7.8	98	25.2	158	142.1	2
Hyperplasia of prostate	600	0	0.0	0	0.0	0	0.0	0	0.0	0
Complications of pregnancy, childbirth & the puerperium	630-676	80	10.9	241	29.8	6	1.5	0	0.0	0
Congenital anomalies	740-759	3	0.4	5	0.6	10	2.6	6	5.4	1
Rest of residual causes	Rest of 001-779	50	6.7	116	14.4	123	31.4	221	198.1	0

See Technical Notes.

**Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio
for cause groups of the PAHO 6/61 list, by country and year**

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	72896	801.1	1036.4		16882	4711.5	9999	824.6	3243	126.7
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	10371	114.0	170.6		1674	467.5	1156	95.4	451	17.6
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	23775	310.3	334.6		7166	2215.7	6414	598.5	1401	65.1
Intestinal infectious diseases	001-009	10315	134.6	138.0		2799	865.5	3515	328.0	644	29.9
Tuberculosis, all forms	010-018	802	10.5	16.3		16	5.0	29	2.7	29	1.4
Certain diseases preventable by immunization	032, 033, 037, 045, 055	368	4.8	3.9		164	50.8	112	10.5	26	1.2
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	227	3.0	3.8		26	8.0	27	2.5	21	1.0
Septicemia	038	482	6.3	5.8		228	70.7	84	7.9	30	1.4
Syphilis and other venereal diseases	090-099	13	0.2	0.3		2	0.6	2	0.2	0	0.0
Meningitis	320-322	264	3.4	2.9		106	32.7	47	4.4	30	1.4
Acute respiratory infections	460-466, 480-487	10082	131.6	149.6		3494	1080.0	2066	192.7	513	23.8
Other infectious and parasitic diseases	Rest 001-139	1222	15.9	14.0		331	102.2	532	49.6	108	5.0
NEOPLASMS	140-239	2676	34.9	66.1		32	9.9	66	6.2	83	3.9
Malignant neoplasm of stomach	151	645	8.4	17.0		1	0.3	6	0.6	5	0.2
Malignant neoplasm of colon	153	35	0.5	0.9		0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	589	7.7	15.7		1	0.3	5	0.5	6	0.3
Malignant neoplasms of the trachea, bronchus, & lung	162	159	2.1	4.1		2	0.6	2	0.2	1	0.0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	40	0.5	1.0		1	0.3	2	0.2	1	0.0
Malignant neoplasm of the female breast	174	50	1.3	2.4		1	0.6	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	240	3.2	5.8		0	0.0	2	0.2	1	0.0
Malignant neoplasm of the prostate	185	93	2.4	5.4		3	1.9	0	0.0	1	0.1
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	93	1.2	2.3		1	0.3	2	0.2	1	0.0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	223	2.9	4.0		4	1.2	20	1.9	42	2.0
Other malignant neoplasms	Rest of 140-208	442	5.8	10.1		9	2.8	18	1.7	20	0.9
Benign neoplasms, carcinoma in situ and other	210-239	67	0.9	1.3		9	2.8	9	0.8	5	0.2
DISEASES OF CIRCULATORY SYSTEM	390-459	5680	74.1	147.6		159	49.2	87	8.1	100	4.6
Acute rheumatic fever & chronic rheumatic heart disease	390-398	45	0.6	1.0		0	0.0	0	0.0	2	0.1
Hypertensive disease	401-405	468	6.1	12.8		2	0.6	4	0.4	2	0.1
Ischemic heart disease	410-414	1280	16.7	33.4		10	3.1	14	1.3	18	0.8
Diseases of pulmonary circulation & other heart diseases	415-429	2667	34.8	67.5		126	39.0	62	5.8	60	2.8
Cerebrovascular disease	430-438	854	11.2	23.1		13	4.0	4	0.4	13	0.6
Atherosclerosis	440	251	3.3	7.4		0	0.0	0	0.0	2	0.1
Other diseases of the circulatory system	441-459	115	1.5	2.5		8	2.5	3	0.3	3	0.1
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	5337	69.6	40.9		5120	1589.4	76	7.1	22	1.0
Maternal conditions affecting fetus or newborn	760	48	0.6	0.4		48	14.8	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	83	1.1	0.7		73	22.8	1	0.1	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	1345	17.5	10.1		1313	407.3	14	1.3	3	0.1
Hypoxia, birth asphyxia and other respiratory conditions	768-770	1240	16.2	9.3		1196	372.3	21	2.0	4	0.2
Hemolytic disease of fetus or new born	773	21	0.3	0.2		20	6.2	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	2600	33.9	20.2		2470	766.0	40	3.7	15	0.7
EXTERNAL CAUSES	E800-E999	7175	78.9	100.7		172	48.4	268	22.3	437	17.2
Motor vehicle traffic accidents	E810-E819	393	4.3	5.6		2	0.6	8	0.7	55	2.1
Other transport accidents	E800-E807, E820-E838										
	E840-E848	59	0.6	0.9		1	0.3	3	0.2	2	0.1
Accidental poisonings	E850-E869	49	0.5	0.6		2	0.6	7	0.6	1	0.0
Misad during medical care, abnor react & late complicat											
& drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	89	1.0	1.5		9	2.5	11	0.9	2	0.1
Accidental falls	E880-E888	313	3.4	5.1		8	2.2	15	1.2	22	0.9
Accidents caused by fire and flames	E890-E899	37	0.4	0.4		1	0.3	9	0.7	13	0.5
Accidental drowning or submersion	E910	122	1.3	1.4		1	0.3	15	1.3	14	0.6
Accidental causes by machinery or cutting instruments	E919, E920	16	0.2	0.2		0	0.0	1	0.1	3	0.1
Accidents by firearm	E922	10	0.1	0.1		0	0.0	1	0.1	1	0.0
Remaining causes of accidents including late effects	Rest of E800-E929	925	10.2	13.4		71	20.1	57	4.8	77	3.1
Suicide and self inflicted injury	E950-E959	156	1.7	2.2		0	0.0	0	0.0	4	0.2
Homicide, legal intervention and operations of war	E960-E978, E990-E999	1739	19.1	24.0		14	4.0	15	1.3	33	1.3
Injury undetermined if accidental or purposely inflicted	E980-E989	3267	35.9	45.3		63	17.7	126	10.5	210	8.3
RESIDUAL	Rest of 001-779	17882	233.3	346.7		2559	794.3	1932	181.0	749	34.9
Diabetes mellitus	250	721	9.4	19.0		4	1.2	1	0.1	5	0.2
Nutritional deficiencies and anemias	260-269, 280-285	5751	75.1	117.5		637	197.4	899	84.1	318	14.8
Mental disorders	290-319	1299	16.9	25.5		6	1.9	5	0.5	8	0.4
Diseases of the nervous system excluding meningitis	323-359	603	7.9	10.1		75	23.2	66	6.2	52	2.4
Bronchitis, chronic & unspec;emphysema & asthma	490-493	969	12.6	16.1		339	104.9	158	14.8	34	1.6
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	905	11.8	18.4		154	47.7	72	6.7	36	1.7
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	351	4.6	6.8		41	12.7	31	2.9	31	1.4
Chronic liver disease and cirrhosis	571	1497	19.5	32.6		8	2.5	8	0.8	5	0.2
Diseases of other parts of the digestive system	Rest of 530-579	1484	19.4	32.2		79	24.5	73	6.8	71	3.3
Diseases of the urinary system	580-599	1043	13.6	20.2		193	59.7	125	11.7	48	2.2
Hyperplasia of prostate	600	25	0.6	1.5		0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	361	9.5	10.6		0	0.0	0	0.0	4	0.4
Congenital anomalies	740-759	651	8.5	5.4		549	171.1	41	3.9	16	0.7
Rest of residual causes	Rest of 001-779	2222	29.0	36.9		474	146.6	453	42.3	121	5.6

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		M : F ratio
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	3807	214.7	9340	486.0	11025	1156.5	18276	6250.5	1.2
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	369	20.8	966	50.3	1595	167.4	4109	1406.1	1.0
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	791	53.1	1791	108.9	2490	311.0	3693	1645.1	1.1
Intestinal infectious diseases	001-009	315	21.2	663	40.4	1049	131.0	1317	586.7	1.0
Tuberculosis, all forms	010-018	73	4.9	241	14.7	246	30.7	164	73.3	1.5
Certain diseases preventable by immunization	032, 033, 037, 045, 055	9	0.6	16	1.0	20	2.5	20	8.9	0.8
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	19	1.3	46	2.8	61	7.6	27	12.0	1.4
Septicemia	038	18	1.2	39	2.4	33	4.1	48	21.5	1.2
Syphilis and other venereal diseases	090-099	0	0.0	1	0.1	4	0.5	4	1.8	1.1
Meningitis	320-322	22	1.5	33	2.0	15	1.9	11	4.9	1.3
Acute respiratory infections	460-466, 480-487	303	20.3	688	41.8	1007	125.8	2002	891.5	1.0
Other infectious and parasitic diseases	Rest 001-139	32	2.1	64	3.9	55	6.9	100	44.5	1.0
NEOPLASMS	140-239	84	5.7	369	22.6	799	100.8	1233	550.7	0.8
Malignant neoplasm of stomach	151	7	0.5	83	5.1	185	23.3	354	158.5	0.9
Malignant neoplasm of colon	153	1	0.1	7	0.4	8	1.0	19	8.5	0.7
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	3	0.2	55	3.4	201	25.3	317	141.3	0.8
Malignant neoplasms of the trachea, bronchus, & lung	162	3	0.2	18	1.1	54	6.7	79	35.1	1.7
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	5	0.3	15	1.9	16	7.1	3.4
Malignant neoplasm of the female breast	174	0	0.0	9	1.1	26	6.8	13	11.6	NA
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	3	0.2	52	3.2	109	14.0	73	32.5	NA
Malignant neoplasm of the prostate	185	0	0.0	3	0.4	14	3.5	70	64.9	NA
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	4	0.3	14	0.9	25	3.1	46	20.5	0.5
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	34	2.3	36	2.2	31	3.9	54	24.3	1.3
Other malignant neoplasms	Rest of 140-208	25	1.7	76	4.6	125	15.7	169	75.2	0.8
Benign neoplasms, carcinoma in situ and other	210-239	4	0.3	11	0.7	6	0.8	23	10.2	1.0
DISEASES OF CIRCULATORY SYSTEM	390-459	168	11.3	546	33.2	1281	160.3	3322	1482.5	1.0
Acute rheumatic fever & chronic rheumatic heart disease	390-398	5	0.3	10	0.6	14	1.8	14	6.2	0.7
Hypertensive disease	401-405	4	0.3	40	2.4	126	15.9	288	128.7	0.8
Ischemic heart disease	410-414	43	2.9	145	8.8	327	40.7	721	321.3	1.2
Diseases of pulmonary circulation & other heart diseases	415-429	89	6.0	267	16.3	529	66.2	1526	681.0	1.0
Cerebrovascular disease	430-438	16	1.1	58	3.5	224	28.1	525	233.9	0.8
Atherosclerosis	440	3	0.2	4	0.2	31	3.9	209	93.7	0.9
Other diseases of the circulatory system	441-459	8	0.5	22	1.4	30	3.8	39	17.6	1.4
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	27	1.8	25	1.5	13	1.6	26	11.6	1.2
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	1.2
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	1	0.1	2	0.1	2	0.2	3	1.3	1.3
Slow fetal growth, fetal malnutrition and immaturity	764, 765	5	0.3	2	0.1	0	0.0	2	0.9	1.3
Hypoxia, birth asphyxia and other respiratory conditions	768-770	6	0.4	0	0.0	2	0.3	1	0.4	1.2
Hemolytic disease of fetus or newborn	773	1	0.1	0	0.0	0	0.0	0	0.0	1.3
Other diseases originating in the perinatal period	766, 771, 772, 774-779	14	0.9	21	1.3	9	1.1	20	8.9	1.2
EXTERNAL CAUSES	E800-E999	1531	87.1	2732	143.5	1191	126.1	747	257.6	4.0
Motor vehicle traffic accidents	E810-E819	65	3.6	135	7.0	91	9.5	37	12.6	4.0
Other transport accidents	E800-E807, E820-E838									
	E840-E848	15	0.8	16	0.8	12	1.3	10	3.4	3.9
	E850-E869	13	0.7	15	0.8	5	0.5	6	2.0	1.6
Accidental poisonings										
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	5	0.3	16	0.8	17	1.8	29	9.9	1.6
Accidental falls	E880-E888	32	1.8	90	4.7	62	6.5	81	27.9	3.1
Accidents caused by fire and flames	E890-E899	3	0.2	2	0.1	4	0.4	5	1.7	2.3
Accidental drowning or submersion	E910	44	2.6	30	1.6	7	0.8	6	2.1	3.5
Accidental causes by machinery or cutting instruments	E919, E920	1	0.1	5	0.3	5	0.6	0	0.0	3.0
Accidents by firearm	E922	6	0.3	1	0.1	1	0.1	0	0.0	4.0
Remaining causes of accidents including late effects	Rest of E800-E929	114	6.5	265	14.0	175	18.6	149	51.7	3.0
Suicide and self inflicted injury	E950-E959	39	2.2	80	4.1	21	2.2	12	4.1	3.8
Homicide, legal intervention and operations of war	E960-E978, E990-E999	450	25.8	823	43.5	274	29.2	96	33.3	6.3
Injury undetermined if accidental or purposely inflicted	E980-E989	744	42.2	1254	65.7	517	54.6	316	108.8	4.0
RESIDUAL	Rest of 001-779	837	56.4	2911	177.4	3656	457.2	5146	2301.2	1.2
Diabetes mellitus	250	13	0.9	65	4.0	263	33.0	369	164.4	0.8
Nutritional deficiencies and anemias	260-269, 280-285	206	13.9	532	32.5	942	118.1	2195	980.4	0.9
Mental disorders	290-319	83	5.7	572	34.9	487	60.7	119	53.7	6.2
Diseases of the nervous system excluding meningitis	323-359	83	5.6	130	7.9	87	10.9	108	48.2	1.1
Bronchitis, chronic & unspec;emphysema & asthma	490-493	17	1.1	36	2.2	115	14.4	268	119.5	1.0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	43	2.9	114	6.9	141	17.6	342	152.7	1.2
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	25	1.7	50	3.0	74	9.3	98	43.7	1.1
Chronic liver disease and cirrhosis	571	31	2.1	513	31.3	638	79.7	278	125.0	2.6
Diseases of other parts of the digestive system	Rest of 530-579	70	4.7	291	17.7	407	51.0	486	217.2	1.2
Diseases of the urinary system	580-599	52	3.5	100	6.1	174	21.8	349	155.6	1.1
Hyperplasia of prostate	600	0	0.0	0	0.0	4	1.0	21	19.1	NA
Complications of pregnancy, childbirth & the puerperium	630-676	103	14.1	240	29.9	6	1.6	0	0.0	NA
Congenital anomalies	740-759	4	0.3	17	1.0	8	1.0	10	4.5	1.2
Rest of residual causes	Rest of 001-779	107	7.2	251	15.3	310	38.8	503	224.1	1.0

See Technical Notes.

Guatemala, 1991 Males

(Cont.)

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total	Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate	No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	40155	877.9	1145.0	9191	5038.7	5006	811.8	1704	131.3
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	5267	115.2	173.6	902	496.2	587	95.3	240	18.5
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	12359	319.1	349.4	3831	2321.1	3185	585.2	704	65.2
Intestinal infectious diseases	001-009	5331	137.6	142.5	1492	903.8	1782	327.4	310	28.6
Tuberculosis, all forms	010-018	481	12.4	20.3	7	4.3	15	2.8	17	1.6
Certain diseases preventable by immunization	032, 033, 037, 045, 055	166	4.3	3.6	74	44.8	44	8.1	16	1.5
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	133	3.4	4.7	17	10.3	9	1.7	11	1.1
Septicemia	038	264	6.8	6.5	123	75.0	46	8.5	18	1.7
Syphilis and other venereal diseases	090-099	7	0.2	0.2	2	1.2	1	0.2	0	0.0
Meningitis	320-322	150	3.9	3.3	60	36.3	30	5.5	16	1.5
Acute respiratory infections	460-466, 480-487	5206	134.4	154.3	1882	1139.9	991	181.9	260	24.1
Other infectious and parasitic diseases	Rest 001-139	621	16.0	14.0	174	105.3	267	49.1	56	5.2
NEOPLASMS	140-239	1206	31.1	60.1	22	13.4	40	7.4	41	3.8
Malignant neoplasm of stomach	151	311	8.0	16.5	1	0.6	2	0.4	1	0.1
Malignant neoplasm of colon	153	14	0.4	0.7	0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	267	6.9	14.5	1	0.6	3	0.6	1	0.1
Malignant neoplasms of the trachea, bronchus, & lung	162	100	2.6	5.3	1	0.6	1	0.2	0	0.0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	31	0.8	1.5	1	0.6	2	0.4	0	0.0
Malignant neoplasm of the female breast	174	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	93	2.4	5.4	3	1.9	0	0.0	1	0.1
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	33	0.9	1.6	1	0.6	1	0.2	1	0.1
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	129	3.3	4.6	2	1.2	17	3.2	21	2.0
Other malignant neoplasms	Rest of 140-208	194	5.0	8.7	6	3.6	9	1.7	13	1.2
Benign neoplasms, carcinoma in situ and other	210-239	34	0.9	1.3	6	3.6	5	0.9	3	0.3
DISEASES OF CIRCULATORY SYSTEM	390-459	2885	74.5	150.1	88	53.4	37	6.8	48	4.4
Acute rheumatic fever & chronic rheumatic heart disease	390-398	18	0.5	0.8	0	0.0	0	0.0	2	0.2
Hypertensive disease	401-405	217	5.6	11.8	2	1.2	2	0.4	1	0.1
Ischemic heart disease	410-414	704	18.2	36.5	5	3.0	7	1.3	8	0.7
Diseases of pulmonary circulation & other heart diseases	415-429	1367	35.3	69.6	70	42.5	27	5.0	29	2.7
Cerebrovascular disease	430-438	389	10.0	21.1	8	4.9	0	0.0	6	0.6
Atherosclerosis	440	122	3.1	7.2	0	0.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	68	1.8	3.2	3	1.8	1	0.2	2	0.2
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	2969	76.6	44.7	2844	1730.6	39	7.2	12	1.1
Maternal conditions affecting fetus or newborn	760	26	0.7	0.4	26	15.7	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	47	1.2	0.7	44	27.2	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	767	19.8	11.3	750	455.5	7	1.3	1	0.1
Hypoxia, birth asphyxia and other respiratory conditions	768-770	679	17.5	10.0	656	399.8	11	2.0	3	0.3
Hemolytic disease of fetus or new born	773	12	0.3	0.2	11	6.7	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	1438	37.1	22.1	1357	825.6	21	3.9	8	0.7
EXTERNAL CAUSES	E800-E999	5759	126.0	162.9	94	52.0	160	26.2	300	23.3
Motor vehicle traffic accidents	E810-E819	315	6.9	9.1	0	0.0	6	1.0	37	2.8
Other transport accidents	E800-E807, E820-E838									
	E840-E848	47	1.0	1.4	1	0.5	1	0.2	2	0.2
Accidental poisonings	E850-E869	30	0.7	0.8	1	0.5	3	0.5	0	0.0
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	55	1.2	1.7	7	3.8	10	1.6	2	0.2
Accidental falls	E880-E888	238	5.2	7.4	4	2.2	12	1.9	19	1.5
Accidents caused by fire and flames	E890-E899	26	0.6	0.7	0	0.0	4	0.6	9	0.7
Accidental drowning or submersion	E910	95	2.1	2.3	1	0.6	7	1.2	7	0.6
Accidental causes by machinery or cutting instruments	E919, E920	12	0.3	0.3	0	0.0	1	0.2	2	0.2
Accidents by firearm	E922	8	0.2	0.2	0	0.0	1	0.2	1	0.1
Remaining causes of accidents including late effects	Rest of E800-E929	693	15.1	20.6	38	21.1	33	5.4	49	3.8
Suicide and self inflicted injury	E950-E959	124	2.7	3.6	0	0.0	0	0.0	4	0.3
Homicide, legal intervention and operations of war	E960-E978, E990-E999	1502	32.9	41.7	10	5.6	7	1.2	21	1.6
Injury undetermined if accidental or purposely inflicted	E980-E989	2614	57.2	73.1	32	17.7	75	12.2	147	11.4
RESIDUAL	Rest of 001-779	9710	250.7	378.1	1410	858.7	958	176.8	359	33.4
Diabetes mellitus	250	318	8.2	16.8	1	0.6	0	0.0	1	0.1
Nutritional deficiencies and anemias	260-269, 280-285	2822	72.8	115.0	349	211.8	446	82.0	152	14.1
Mental disorders	290-319	1122	28.9	44.0	4	2.5	3	0.6	7	0.7
Diseases of the nervous system excluding meningitis	323-359	323	8.3	10.9	44	26.7	34	6.3	26	2.5
Bronchitis, chronic & unspec;emphysema & asthma	490-493	482	12.4	16.2	181	109.5	64	11.7	18	1.7
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	490	12.6	20.4	84	50.9	28	5.1	18	1.7
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	188	4.9	7.1	24	14.6	14	2.6	18	1.7
Chronic liver disease and cirrhosis	571	1082	27.9	46.1	3	1.8	6	1.1	4	0.4
Diseases of other parts of the digestive system	Rest of 530-579	809	20.9	34.9	41	25.0	40	7.4	31	2.9
Diseases of the urinary system	580-599	556	14.3	21.9	105	63.8	56	10.3	28	2.6
Hyperplasia of prostate	600	25	0.6	1.5	0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Congenital anomalies	740-759	356	9.2	5.9	300	184.6	23	4.3	6	0.6
Rest of residual causes	Rest of 001-779	1137	29.3	37.0	274	166.1	244	44.8	50	4.6

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio
for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	2385	268.0	5878	619.5	6385	1344.6	9375	6557.6	231
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	183	20.6	475	50.1	769	162.4	2072	1451.9	39
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	397	53.3	912	110.6	1377	336.9	1937	1761.5	16
Intestinal infectious diseases	001-009	164	22.0	320	38.8	576	140.7	682	620.0	5
Tuberculosis, all forms	010-018	32	4.3	135	16.5	164	40.5	108	98.6	3
Certain diseases preventable by immunization	032, 033, 037, 045, 055	4	0.5	8	1.0	9	2.2	11	10.0	0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	10	1.3	31	3.8	34	8.3	21	19.1	0
Septicemia	038	7	0.9	18	2.2	19	4.7	31	28.3	2
Syphilis and other venereal diseases	090-099	0	0.0	1	0.1	3	0.7	0	0.0	0
Meningitis	320-322	10	1.3	22	2.7	6	1.5	6	5.4	0
Acute respiratory infections	460-466, 480-487	153	20.5	349	42.3	536	131.1	1029	935.8	6
Other infectious and parasitic diseases	Rest 001-139	17	2.3	28	3.4	30	7.3	49	44.5	0
NEOPLASMS	140-239	41	5.5	139	16.9	318	78.1	598	545.9	7
Malignant neoplasm of stomach	151	7	0.9	35	4.3	93	22.9	169	154.9	3
Malignant neoplasm of colon	153	0	0.0	3	0.4	3	0.7	8	7.3	0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	1	0.1	21	2.5	89	21.7	151	137.0	0
Malignant neoplasms of the trachea, bronchus, & lung	162	3	0.4	10	1.2	29	7.1	56	50.8	0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	4	0.5	11	2.7	13	11.8	0
Malignant neoplasm of the female breast	174	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of the prostate	185	0	0.0	3	0.4	14	3.5	70	64.9	2
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	1	0.1	5	0.6	11	2.7	13	11.8	0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	18	2.5	22	2.7	14	3.5	33	30.4	2
Other malignant neoplasms	Rest of 140-208	9	1.2	32	3.9	53	12.9	72	65.3	0
Benign neoplasms, carcinoma in situ and other	210-239	2	0.3	4	0.5	1	0.2	13	11.8	0
DISEASES OF CIRCULATORY SYSTEM	390-459	87	11.7	295	35.9	699	171.4	1621	1477.5	10
Acute rheumatic fever & chronic rheumatic heart disease	390-398	3	0.4	2	0.2	6	1.5	5	4.5	0
Hypertensive disease	401-405	2	0.3	22	2.7	59	14.5	128	117.1	1
Ischemic heart disease	410-414	25	3.4	87	10.6	203	49.6	368	334.9	1
Diseases of pulmonary circulation & other heart diseases	415-429	46	6.2	141	17.2	286	70.2	763	695.4	5
Cerebrovascular disease	430-438	8	1.1	24	2.9	108	26.4	234	212.9	1
Atherosclerosis	440	2	0.3	3	0.4	20	4.9	96	87.8	1
Other diseases of the circulatory system	441-459	1	0.1	16	2.0	17	4.2	27	24.9	1
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	17	2.3	17	2.1	8	2.0	15	13.7	17
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	2	0.5	0	0.0	1
Slow fetal growth, fetal malnutrition and immaturity	764, 765	4	0.5	1	0.1	0	0.0	1	0.9	3
Hypoxia, birth asphyxia and other respiratory conditions	768-770	2	0.3	0	0.0	1	0.2	1	0.9	5
Hemolytic disease of fetus or new born	773	1	0.1	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	10	1.3	16	1.9	5	1.2	13	11.9	8
EXTERNAL CAUSES	E800-E999	1278	145.0	2340	249.0	992	210.6	511	360.9	84
Motor vehicle traffic accidents	E810-E819	56	6.3	115	12.0	76	15.9	25	17.4	0
Other transport accidents	E800-E807, E820-E838									
	E840-E848	11	1.2	13	1.4	12	2.5	7	4.9	0
	E850-E869	8	0.9	11	1.2	4	0.8	3	2.1	0
Accidental poisonings										
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	1	0.1	9	0.9	13	2.7	13	9.0	0
Accidental falls	E880-E888	29	3.3	75	7.9	54	11.4	43	30.1	2
Accidents caused by fire and flames	E890-E899	3	0.3	2	0.2	3	0.6	5	3.5	0
Accidental drowning or submersion	E910	37	4.4	26	2.9	7	1.5	5	3.7	5
Accidental causes by machinery or cutting instruments	E919, E920	1	0.1	4	0.5	3	0.7	0	0.0	1
Accidents by firearm	E922	4	0.4	1	0.1	1	0.2	0	0.0	0
Remaining causes of accidents including late effects	Rest of E800-E929	94	10.7	217	23.2	143	30.5	106	75.1	13
Suicide and self inflicted injury	E950-E959	24	2.7	67	7.0	20	4.2	9	6.3	0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	391	44.7	739	79.2	234	50.0	69	49.0	31
Injury undetermined if accidental or purposely inflicted	E980-E989	619	70.0	1061	112.7	422	89.4	226	159.5	32
RESIDUAL	Rest of 001-779	382	51.6	1700	207.2	2222	546.5	2621	2395.1	58
Diabetes mellitus	250	2	0.3	36	4.4	123	30.1	154	140.2	1
Nutritional deficiencies and anemias	260-269, 280-285	89	12.0	235	28.5	490	120.0	1053	959.3	8
Mental disorders	290-319	66	9.0	509	62.6	421	104.4	95	87.5	17
Diseases of the nervous system excluding meningitis	323-359	42	5.7	66	8.0	49	12.0	61	55.5	1
Bronchitis, chronic & unsp;emphysema & asthma	490-493	7	0.9	17	2.1	55	13.5	140	127.0	0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	20	2.7	68	8.3	89	21.8	182	165.5	1
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	13	1.8	30	3.7	37	9.1	51	46.5	1
Chronic liver disease and cirrhosis	571	23	3.1	399	48.9	470	116.2	165	151.4	12
Diseases of other parts of the digestive system	Rest of 530-579	39	5.3	174	21.3	228	56.3	249	227.9	7
Diseases of the urinary system	580-599	29	3.9	53	6.4	89	21.8	194	176.7	2
Hyperplasia of prostate	600	0	0.0	0	0.0	4	1.0	21	19.1	0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0	0.0	0	0.0	0	0.0	0
Congenital anomalies	740-759	2	0.3	7	0.9	6	1.5	6	5.5	6
Rest of residual causes	Rest of 001-779	50	6.7	106	12.9	161	39.4	250	227.3	2

See Technical Notes.

Guatemala, 1991 Females

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total	Age			< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	32690	723.3	929.2		7687	4371.0	4989	837.9	1534	122.0
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	5093	112.7	167.6		769	437.7	569	95.5	211	16.7
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	11403	301.4	320.1		3334	2106.0	3225	612.3	694	64.9
Intestinal infectious diseases	001-009	4979	131.6	133.5		1306	825.5	1730	328.7	334	31.2
Tuberculosis, all forms	010-018	320	8.5	12.3		9	5.7	14	2.7	12	1.1
Certain diseases preventable by immunization	032, 033, 037, 045, 055	202	5.3	4.3		90	57.1	68	13.0	10	0.9
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	93	2.5	3.0		9	5.7	18	3.4	9	0.9
Septicemia	038	218	5.8	5.1		105	66.2	38	7.2	12	1.1
Syphilis and other venereal diseases	090-099	6	0.2	0.3		0	0.0	1	0.2	0	0.0
Meningitis	320-322	114	3.0	2.6		46	29.0	17	3.2	14	1.3
Acute respiratory infections	460-466, 480-487	4871	128.7	145.0		1612	1017.6	1075	203.9	251	23.5
Other infectious and parasitic diseases	Rest 001-139	600	15.9	13.9		157	99.0	264	50.1	52	4.8
NEOPLASMS	140-239	1470	38.8	72.0		10	6.3	26	4.9	42	3.9
Malignant neoplasm of stomach	151	334	8.8	17.5		0	0.0	4	0.8	4	0.4
Malignant neoplasm of colon	153	21	0.6	1.1		0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	322	8.5	16.9		0	0.0	2	0.4	5	0.5
Malignant neoplasms of the trachea, bronchus, & lung	162	59	1.6	2.9		1	0.6	1	0.2	1	0.1
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	9	0.2	0.4		0	0.0	0	0.0	1	0.1
Malignant neoplasm of the female breast	174	50	1.3	2.4		1	0.6	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	240	6.3	11.5		0	0.0	2	0.4	1	0.1
Malignant neoplasm of the prostate	185	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	60	1.6	3.1		0	0.0	1	0.2	0	0.0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	94	2.5	3.4		2	1.3	3	0.6	21	2.0
Other malignant neoplasms	Rest of 140-208	248	6.6	11.5		3	1.9	9	1.7	7	0.7
Benign neoplasms, carcinoma in situ and other	210-239	33	0.9	1.3		3	1.9	4	0.8	2	0.2
DISEASES OF CIRCULATORY SYSTEM	390-459	2790	73.8	145.2		71	44.9	50	9.5	52	4.9
Acute rheumatic fever & chronic rheumatic heart disease	390-398	27	0.7	1.2		0	0.0	0	0.0	0	0.0
Hypertensive disease	401-405	250	6.6	13.7		0	0.0	2	0.4	1	0.1
Ischemic heart disease	410-414	575	15.2	30.3		5	3.2	7	1.3	10	0.9
Diseases of pulmonary circulation & other heart diseases	415-429	1297	34.3	65.5		56	35.4	35	6.6	31	2.9
Cerebrovascular disease	430-438	465	12.3	25.0		5	3.2	4	0.8	7	0.7
Atherosclerosis	440	129	3.4	7.6		0	0.0	0	0.0	2	0.2
Other diseases of the circulatory system	441-459	47	1.2	1.9		5	3.2	2	0.4	1	0.1
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	2368	62.5	36.9		2276	1442.5	37	7.0	10	0.9
Maternal conditions affecting fetus or newborn	760	22	0.6	0.3		22	13.9	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	36	1.0	0.7		29	18.3	1	0.2	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	578	15.3	8.8		563	357.0	7	1.3	2	0.2
Hypoxia, birth asphyxia and other respiratory conditions	768-770	561	14.8	8.6		540	343.7	10	1.9	1	0.1
Hemolytic disease of fetus or new born	773	9	0.2	0.1		9	5.7	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	1162	30.7	18.2		1113	704.0	19	3.6	7	0.7
EXTERNAL CAUSES	E800-E999	1408	31.2	39.3		78	44.6	108	18.2	136	10.9
Motor vehicle traffic accidents	E810-E819	78	1.7	2.2		2	1.1	2	0.3	18	1.4
Other transport accidents	E800-E807, E820-E838										
	E840-E848	12	0.3	0.3		0	0.0	2	0.3	0	0.0
Accidental poisonings	E850-E869	19	0.4	0.5		1	0.6	4	0.7	1	0.1
Misad during medical care, abnor react & late complicat											
& drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	34	0.8	1.2		2	1.1	1	0.2	0	0.0
Accidental falls	E880-E888	75	1.7	2.7		4	2.3	3	0.5	3	0.2
Accidents caused by fire and flames	E890-E899	11	0.2	0.2		1	0.6	5	0.8	4	0.3
Accidental drowning or submersion	E910	27	0.6	0.5		0	0.0	8	1.3	7	0.6
Accidental causes by machinery or cutting instruments	E919, E920	4	0.1	0.1		0	0.0	0	0.0	1	0.1
Accidents by firearm	E922	2	0.0	0.0		0	0.0	0	0.0	0	0.0
Remaining causes of accidents including late effects	Rest of E800-E929	232	5.1	6.3		33	19.0	24	4.1	28	2.3
Suicide and self inflicted injury	E950-E959	32	0.7	0.8		0	0.0	0	0.0	0	0.0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	234	5.2	6.6		4	2.3	8	1.4	12	1.0
Injury undetermined if accidental or purposely inflicted	E980-E989	648	14.4	17.7		31	17.7	51	8.6	62	5.0
RESIDUAL	Rest of 001-779	8158	215.7	315.8		1149	727.4	974	185.3	389	36.5
Diabetes mellitus	250	403	10.6	21.3		3	1.9	1	0.2	4	0.4
Nutritional deficiencies and anemias	260-269, 280-285	2926	77.3	119.9		288	182.5	453	86.3	166	15.6
Mental disorders	290-319	177	4.7	7.2		2	1.3	2	0.4	1	0.1
Diseases of the nervous system excluding meningitis	323-359	279	7.4	9.2		31	19.6	32	6.1	25	2.4
Bronchitis, chronic & unspec;emphysema & asthma	490-493	486	12.9	16.0		158	100.1	94	17.9	16	1.5
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	415	11.0	16.5		70	44.4	44	8.4	18	1.7
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	163	4.3	6.4		17	10.7	17	3.2	13	1.2
Chronic liver disease and cirrhosis	571	414	10.9	19.2		5	3.2	2	0.4	1	0.1
Diseases of other parts of the digestive system	Rest of 530-579	674	17.8	29.5		38	24.0	33	6.3	40	3.7
Diseases of the urinary system	580-599	487	12.9	18.6		88	55.5	69	13.1	20	1.9
Hyperplasia of prostate	600	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	354	9.5	10.6		0	0.0	0	0.0	4	0.4
Congenital anomalies	740-759	295	7.8	5.0		249	157.1	18	3.4	10	0.9
Rest of residual causes	Rest of 001-779	1085	28.7	36.7		200	126.3	209	39.6	71	6.6

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	1421	160.7	3458	355.3	4631	969.0	8890	5955.3	80
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	186	21.0	491	50.4	823	172.3	2035	1362.1	9
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	394	52.9	879	107.3	1111	285.1	1753	1533.2	13
Intestinal infectious diseases	001-009	151	20.3	343	41.9	473	121.3	634	554.7	8
Tuberculosis, all forms	010-018	41	5.5	106	13.0	81	20.9	56	49.0	1
Certain diseases preventable by immunization	032, 033, 037, 045, 055	5	0.7	8	1.0	11	2.8	9	7.9	1
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	9	1.2	15	1.8	27	6.9	6	5.2	0
Septicemia	038	11	1.5	21	2.6	14	3.6	17	14.8	0
Syphilis and other venereal diseases	090-099	0	0.0	0	0.0	1	0.3	4	3.5	0
Meningitis	320-322	12	1.6	11	1.3	9	2.3	5	4.4	0
Acute respiratory infections	460-466, 480-487	150	20.1	339	41.4	470	120.6	971	848.9	3
Other infectious and parasitic diseases	Rest 001-139	15	2.0	36	4.4	25	6.4	51	44.5	0
NEOPLASMS	140-239	43	5.8	230	28.1	481	123.4	635	555.4	3
Malignant neoplasm of stomach	151	0	0.0	48	5.9	92	23.6	185	162.0	1
Malignant neoplasm of colon	153	1	0.1	4	0.5	5	1.3	11	9.6	0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	2	0.3	34	4.2	112	28.8	166	145.4	1
Malignant neoplasm of bladder & other genitourinary org	162	0	0.0	8	1.0	25	6.4	23	20.1	0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	1	0.1	4	1.0	3	2.6	0
Malignant neoplasm of the female breast	174	0	0.0	9	1.1	26	6.8	13	11.6	1
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	3	0.4	52	6.3	109	27.9	73	63.7	0
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	3	0.4	9	1.1	14	3.6	33	28.8	0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	16	2.1	14	1.7	17	4.4	21	18.3	0
Other malignant neoplasms	Rest of 140-208	16	2.1	44	5.4	72	18.4	97	84.7	0
Benign neoplasms, carcinoma in situ and other	210-239	2	0.3	7	0.9	5	1.3	10	8.7	0
DISEASES OF CIRCULATORY SYSTEM	390-459	81	10.9	250	30.6	581	149.3	1698	1487.2	7
Acute rheumatic fever & chronic rheumatic heart disease	390-398	2	0.3	8	1.0	8	2.0	9	7.9	0
Hypertensive disease	401-405	2	0.3	18	2.2	67	17.2	159	139.8	1
Ischemic heart disease	410-414	18	2.4	58	7.1	124	31.8	352	308.2	1
Diseases of pulmonary circulation & other heart diseases	415-429	43	5.8	125	15.3	242	62.2	762	667.1	3
Cerebrovascular disease	430-438	8	1.1	34	4.1	116	29.7	291	254.0	0
Atherosclerosis	440	1	0.1	1	0.1	11	2.8	113	99.4	1
Other diseases of the circulatory system	441-459	7	1.0	6	0.7	13	3.4	12	10.7	1
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	10	1.3	8	1.0	5	1.3	11	9.6	11
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	1	0.1	2	0.2	0	0.0	3	2.6	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	1	0.1	1	0.1	0	0.0	1	0.9	3
Hypoxia, birth asphyxia and other respiratory conditions	768-770	4	0.5	0	0.0	1	0.3	0	0.0	5
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	4	0.5	5	0.6	4	1.0	7	6.1	3
EXTERNAL CAUSES	E800-E999	252	28.7	389	40.2	199	41.8	235	158.4	11
Motor vehicle traffic accidents	E810-E819	9	1.0	20	2.0	15	3.1	12	8.0	0
Other transport accidents	E800-E807, E820-E838									
	E840-E848	4	0.5	3	0.3	0	0.0	3	2.0	0
Accidental poisonings	E850-E869	5	0.6	4	0.4	1	0.2	3	2.0	0
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	4	0.5	7	0.7	4	0.8	16	10.7	0
Accidental falls	E880-E888	3	0.3	15	1.6	8	1.7	38	25.7	1
Accidents caused by fire and flames	E890-E899	0	0.0	0	0.0	1	0.2	0	0.0	0
Accidental drowning or submersion	E910	7	0.8	4	0.4	0	0.0	1	0.7	0
Accidental causes by machinery or cutting instruments	E919, E920	0	0.0	1	0.1	2	0.4	0	0.0	0
Accidents by firearm	E922	2	0.2	0	0.0	0	0.0	0	0.0	0
Remaining causes of accidents including late effects	Rest of E800-E929	20	2.3	48	5.0	32	6.8	43	29.2	4
Suicide and self inflicted injury	E950-E959	15	1.7	13	1.3	1	0.2	3	2.0	0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	58	6.6	83	8.6	40	8.4	27	18.2	2
Injury undetermined if accidental or purposely inflicted	E980-E989	125	14.2	191	19.7	95	19.9	89	60.0	4
RESIDUAL	Rest of 001-779	455	61.2	1211	148.2	1431	368.1	2523	2210.9	26
Diabetes mellitus	250	11	1.5	29	3.5	140	35.9	215	187.7	0
Nutritional deficiencies and anemias	260-269, 280-285	117	15.8	297	36.4	452	116.3	1140	1000.7	13
Mental disorders	290-319	17	2.3	63	7.8	66	17.1	24	21.2	2
Diseases of the nervous system excluding meningitis	323-359	41	5.5	64	7.8	38	9.8	47	41.2	1
Bronchitis, chronic & unspec;emphysema & asthma	490-493	10	1.3	19	2.3	59	15.3	128	112.2	2
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	23	3.1	46	5.6	52	13.4	160	140.3	2
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	12	1.6	20	2.4	37	9.5	47	41.0	0
Chronic liver disease and cirrhosis	571	8	1.1	114	14.0	167	43.3	113	99.6	4
Diseases of other parts of the digestive system	Rest of 530-579	31	4.2	117	14.3	178	45.7	237	206.9	0
Diseases of the urinary system	580-599	23	3.1	47	5.7	85	21.8	155	135.3	0
Hyperplasia of prostate	600	0	0.0	0	0.0	0	0.0	0	0.0	0
Complications of pregnancy, childbirth & the puerperium	630-676	103	14.1	240	29.9	6	1.6	0	0.0	1
Congenital anomalies	740-759	2	0.3	10	1.2	2	0.5	4	3.5	0
Rest of residual causes	Rest of 001-779	57	7.7	145	17.7	149	38.2	253	221.0	1

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	73124	785.4	1034.5		16868	4654.1	8270	665.1	2814	107.7
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	10484	112.6	171.8		1520	420.1	1032	83.1	356	13.6
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	21421	273.9	303.5		6637	2011.4	5020	462.8	1146	51.6
Intestinal infectious diseases	001-009	7495	95.8	102.7		2054	622.9	2218	204.6	428	19.3
Tuberculosis, all forms	010-018	742	9.5	14.6		4	1.2	17	1.6	27	1.2
Certain diseases preventable by immunization	032, 033, 037, 045, 055	286	3.7	2.9		150	45.4	61	5.6	23	1.0
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	197	2.5	3.5		15	4.5	17	1.6	16	0.7
Septicemia	038	550	7.0	7.3		208	63.2	113	10.5	16	0.7
Syphilis and other venereal diseases	090-099	17	0.2	0.2		7	2.1	3	0.3	1	0.0
Meningitis	320-322	225	2.9	2.6		87	26.3	36	3.3	29	1.3
Acute respiratory infections	460-466, 480-487	10877	139.1	158.5		3812	1154.8	2121	195.4	498	22.4
Other infectious and parasitic diseases	Rest 001-139	1032	13.2	11.1		300	90.9	434	40.0	108	4.9
NEOPLASMS	140-239	2720	34.8	65.8		20	6.1	46	4.2	49	2.2
Malignant neoplasm of stomach	151	686	8.8	17.7		3	0.9	3	0.3	0	0.0
Malignant neoplasm of colon	153	67	0.9	1.7		0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	582	7.5	15.2		0	0.0	0	0.0	1	0.0
Malignant neoplasms of the trachea, bronchus, & lung	162	150	1.9	3.9		1	0.3	0	0.0	1	0.0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	32	0.4	0.8		0	0.0	2	0.2	0	0.0
Malignant neoplasm of the female breast	174	86	2.2	4.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	260	3.3	6.1		0	0.0	1	0.1	0	0.0
Malignant neoplasm of the prostate	185	86	2.2	4.9		0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	98	1.3	2.3		0	0.0	1	0.1	3	0.1
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	163	2.1	2.6		2	0.6	14	1.3	29	1.3
Other malignant neoplasms	Rest of 140-208	489	6.3	10.8		9	2.7	21	1.9	14	0.6
Benign neoplasms, carcinoma in situ and other	210-239	21	0.3	0.3		5	1.5	4	0.4	1	0.0
DISEASES OF CIRCULATORY SYSTEM	390-459	6229	79.7	157.1		179	54.2	94	8.6	89	4.0
Acute rheumatic fever & chronic rheumatic heart disease	390-398	30	0.4	0.7		0	0.0	0	0.0	0	0.0
Hypertensive disease	401-405	601	7.7	15.9		4	1.2	1	0.1	3	0.1
Ischemic heart disease	410-414	1177	15.0	30.3		6	1.8	6	0.6	4	0.2
Diseases of pulmonary circulation & other heart diseases	415-429	3159	40.4	77.5		152	46.1	80	7.4	72	3.2
Cerebrovascular disease	430-438	900	11.5	23.3		11	3.3	3	0.3	7	0.3
Atherosclerosis	440	247	3.2	7.0		0	0.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	115	1.5	2.3		6	1.8	4	0.4	3	0.1
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	5760	73.6	42.9		5638	1708.8	44	4.1	7	0.3
Maternal conditions affecting fetus or newborn	760	48	0.6	0.3		48	14.5	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	95	1.2	0.8		88	26.6	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	1497	19.1	10.9		1478	448.5	10	0.9	1	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	1350	17.3	9.8		1338	404.9	8	0.7	0	0.0
Hemolytic disease of fetus or new born	773	13	0.2	0.1		13	3.9	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	2757	35.2	20.9		2673	810.4	26	2.4	6	0.3
EXTERNAL CAUSES	E800-E999	7600	81.6	102.8		188	52.4	266	21.6	458	17.7
Motor vehicle traffic accidents	E810-E819	444	4.8	5.9		5	1.5	8	0.7	56	2.2
Other transport accidents	E800-E807, E820-E838										
	E840-E848	32	0.3	0.5		0	0.0	4	0.3	2	0.1
	E850-E869	30	0.3	0.4		1	0.3	1	0.1	3	0.1
Accidental poisonings											
Misad during medical care, abnor react & late complicat	E870-E879, E930-E949,	86	0.9	1.3		9	2.5	2	0.2	5	0.2
Accidental falls	E880-E888	309	3.3	4.7		5	1.4	14	1.1	20	0.8
Accidents caused by fire and flames	E890-E899	31	0.3	0.3		4	1.1	7	0.6	5	0.2
Accidental drowning or submersion	E910	144	1.5	1.6		2	0.5	21	1.7	22	0.8
Accidental causes by machinery or cutting instruments	E919, E920	15	0.2	0.2		0	0.0	2	0.2	2	0.1
Accidents by firearm	E922	13	0.1	0.1		0	0.0	1	0.1	1	0.0
Remaining causes of accidents including late effects	Rest of E800-E929	927	10.0	12.8		92	25.5	59	4.8	90	3.5
Suicide and self inflicted injury	E950-E959	173	1.9	2.4		0	0.0	0	0.0	0	0.0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	1718	18.5	22.9		6	1.7	11	0.9	34	1.3
Injury undetermined if accidental or purposely inflicted	E980-E989	3678	39.5	49.5		64	17.8	136	11.0	218	8.4
RESIDUAL	Rest of 001-779	18910	241.7	362.4		2686	814.6	1768	163.1	709	31.9
Diabetes mellitus	250	906	11.6	23.1		2	0.6	2	0.2	4	0.2
Nutritional deficiencies and anemias	260-269, 280-285	5565	71.2	111.0		658	199.4	779	71.8	321	14.5
Mental disorders	290-319	1496	19.0	29.0		3	0.9	4	0.4	8	0.4
Diseases of the nervous system excluding meningitis	323-359	676	8.6	10.9		56	16.9	66	6.1	68	3.1
Bronchitis, chronic & unspec;emphysema & asthma	490-493	1011	12.9	16.0		376	113.9	177	16.3	22	1.0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	1390	17.8	27.0		237	71.9	154	14.2	43	1.9
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	386	4.9	7.2		50	15.2	43	4.0	31	1.4
Chronic liver disease and cirrhosis	571	1567	20.0	33.6		4	1.2	5	0.5	5	0.2
Diseases of other parts of the digestive system	Rest of 530-579	1671	21.4	36.6		94	28.5	62	5.7	37	1.7
Diseases of the urinary system	580-599	1293	16.5	24.2		250	75.8	152	14.0	57	2.6
Hyperplasia of prostate	600	15	0.4	0.9		0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	397	10.3	11.4		0	0.0	0	0.0	2	0.2
Congenital anomalies	740-759	663	8.5	5.2		589	178.5	32	2.9	14	0.6
Rest of residual causes	Rest of 001-779	1874	24.0	32.5		367	111.2	292	26.9	97	4.4

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		M : F ratio
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	3914	214.3	10172	518.3	11470	1175.7	19372	6341.8	1.2
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	410	22.5	1044	53.3	1695	173.9	4377	1435.1	1.0
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	716	47.8	1858	110.8	2375	291.4	3638	1552.7	1.1
Intestinal infectious diseases	001-009	224	15.0	635	37.9	811	99.5	1109	473.6	1.1
Tuberculosis, all forms	010-018	95	6.4	224	13.3	229	28.0	145	61.9	1.6
Certain diseases preventable by immunization	032, 033, 037, 045, 055	5	0.3	18	1.1	18	2.2	11	4.7	1.2
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	19	1.3	51	3.0	36	4.4	43	18.3	1.1
Septicemia	038	30	2.0	54	3.2	52	6.4	75	32.1	1.1
Syphilis and other venereal diseases	090-099	1	0.1	1	0.1	2	0.3	2	0.9	1.1
Meningitis	320-322	19	1.3	24	1.4	18	2.2	12	5.1	1.1
Acute respiratory infections	460-466, 480-487	296	19.8	804	47.9	1160	142.4	2175	927.9	1.1
Other infectious and parasitic diseases	Rest 001-139	27	1.8	47	2.8	49	6.0	66	28.2	1.0
NEOPLASMS	140-239	95	6.4	393	23.6	869	107.8	1243	530.7	0.8
Malignant neoplasm of stomach	151	6	0.4	75	4.5	222	27.3	377	160.7	0.9
Malignant neoplasm of colon	153	1	0.1	12	0.7	22	2.7	32	13.6	0.8
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	2	0.1	55	3.3	205	25.4	317	135.6	0.8
Malignant neoplasms of the trachea, bronchus, & lung	162	2	0.1	13	0.8	47	5.8	86	36.7	1.2
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	4	0.2	15	1.8	11	4.7	2.9
Malignant neoplasm of the female breast	174	1	0.1	22	2.6	35	8.9	28	23.3	NA
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	1	0.1	75	4.6	99	12.6	84	35.8	NA
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	23	5.5	63	55.0	NA
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	3	0.2	19	1.1	31	3.9	41	17.5	0.8
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	37	2.5	32	1.9	23	2.8	25	10.7	1.2
Other malignant neoplasms	Rest of 140-208	40	2.7	83	5.0	146	18.1	174	74.5	0.9
Benign neoplasms, carcinoma in situ and other	210-239	2	0.1	3	0.2	1	0.1	5	2.1	2.0
DISEASES OF CIRCULATORY SYSTEM	390-459	191	12.8	581	34.7	1372	168.5	3715	1585.2	1.0
Acute rheumatic fever & chronic rheumatic heart disease	390-398	0	0.0	8	0.5	12	1.5	10	4.3	0.7
Hypertensive disease	401-405	7	0.5	42	2.5	169	21.0	373	159.5	0.9
Ischemic heart disease	410-414	32	2.1	120	7.1	317	38.6	692	294.9	1.3
Diseases of pulmonary circulation & other heart diseases	415-429	100	6.7	300	17.9	600	73.7	1851	789.8	1.0
Cerebrovascular disease	430-438	28	1.9	87	5.2	213	26.3	551	234.8	1.0
Atherosclerosis	440	1	0.1	7	0.4	41	5.0	198	84.4	1.1
Other diseases of the circulatory system	441-459	23	1.6	17	1.0	20	2.5	40	17.4	0.8
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	5	0.3	12	0.7	18	2.2	27	11.5	1.2
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	1.3
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	3	0.2	1	0.1	3	1.3	1.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	1	0.1	2	0.1	0	0.0	1	0.4	1.3
Hypoxia, birth asphyxia and other respiratory conditions	768-770	1	0.1	3	0.2	0	0.0	0	0.0	1.3
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	1.6
Other diseases originating in the perinatal period	766, 771, 772, 774-779	3	0.2	4	0.2	17	2.1	23	9.8	1.2
EXTERNAL CAUSES	E800-E999	1627	90.0	3031	155.9	1272	131.7	659	217.9	4.1
Motor vehicle traffic accidents	E810-E819	93	5.3	148	7.8	80	8.6	34	11.6	3.3
Other transport accidents	E800-E807, E820-E838									
	E840-E848	2	0.1	9	0.5	9	0.9	6	2.0	4.3
	E850-E869	9	0.5	11	0.6	2	0.2	3	1.0	1.7
Accidental poisonings										
Misad during medical care, abnor react & late complicat	E870-E879, E930-E949,	8	0.4	20	1.0	19	1.9	23	7.5	1.0
& drugs & medic caus adverse effects in therapeutic use	E880-E888	41	2.2	97	4.9	63	6.4	69	22.5	2.8
Accidental falls	E890-E899	2	0.1	9	0.5	0	0.0	2	0.7	1.4
Accidents caused by fire and flames	E910	46	2.5	32	1.6	14	1.4	7	2.3	2.8
Accidental drowning or submersion	E919, E920	2	0.1	6	0.3	3	0.3	0	0.0	NA
Accidental causes by machinery or cutting instruments	E922	7	0.4	1	0.1	1	0.1	1	0.3	2.2
Accidents by firearm										
Remaining causes of accidents including late effects	Rest of E800-E929	105	5.8	261	13.4	178	18.3	134	44.1	2.8
Suicide and self inflicted injury	E950-E959	55	3.0	71	3.6	38	3.9	9	2.9	3.5
Homicide, legal intervention and operations of war	E960-E978, E990-E999	427	23.8	880	45.6	262	27.3	63	21.0	7.1
Injury undetermined if accidental or purposely inflicted	E980-E989	830	45.7	1486	76.1	603	62.2	308	101.4	4.2
RESIDUAL	Rest of 001-779	870	58.0	3253	193.8	3869	474.2	5713	2440.1	1.2
Diabetes mellitus	250	23	1.5	87	5.2	331	40.8	457	194.7	0.9
Nutritional deficiencies and anemias	260-269, 280-285	184	12.3	524	31.4	919	113.1	2171	926.7	0.9
Mental disorders	290-319	60	4.1	732	43.3	506	61.1	176	75.4	5.6
Diseases of the nervous system excluding meningitis	323-359	110	7.3	181	10.8	91	11.2	104	44.3	1.1
Bronchitis, chronic & unspec;emphysema & asthma	490-493	12	0.8	45	2.7	92	11.3	286	122.0	1.1
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	54	3.6	175	10.4	220	26.9	504	215.3	1.3
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	19	1.3	48	2.9	81	10.1	112	48.0	1.2
Chronic liver disease and cirrhosis	571	36	2.4	525	31.1	660	80.4	325	139.1	2.7
Diseases of other parts of the digestive system	Rest of 530-579	77	5.1	318	18.9	472	58.0	610	260.1	1.1
Diseases of the urinary system	580-599	66	4.4	125	7.5	205	25.3	435	185.8	1.0
Hyperplasia of prostate	600	0	0.0	0	0.0	0	0.0	15	13.1	NA
Complications of pregnancy, childbirth & the puerperium	630-676	115	15.3	267	32.3	8	2.1	0	0.0	NA
Congenital anomalies	740-759	8	0.5	8	0.5	6	0.7	5	2.1	1.0
Rest of residual causes	Rest of 001-779	106	7.0	218	13.1	278	34.2	513	219.0	0.9

See Technical Notes.

**Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio
for cause groups of the PAHO 6/61 list, by country and year**

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	40575	868.9	1152.5		9365	5071.5	4095	647.2	1471	110.9
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	5323	114.0	174.9		848	460.8	537	85.2	181	13.7
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	11335	287.0	322.4		3711	2206.9	2441	445.8	559	49.7
Intestinal infectious diseases	001-009	3939	99.8	108.7		1155	687.5	1069	195.4	214	19.0
Tuberculosis, all forms	010-018	455	11.5	18.4		0	0.0	10	1.8	11	1.0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	160	4.1	3.2		81	48.1	34	6.2	17	1.5
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	104	2.6	3.7		8	4.8	5	0.9	11	1.0
Septicemia	038	288	7.3	7.4		121	72.1	63	11.5	11	1.0
Syphilis and other venereal diseases	090-099	9	0.2	0.1		7	4.2	2	0.4	0	0.0
Meningitis	320-322	117	3.0	2.7		43	25.5	17	3.1	17	1.5
Acute respiratory infections	460-466, 480-487	5740	145.4	167.0		2136	1269.4	1026	187.3	226	20.1
Other infectious and parasitic diseases	Rest 001-139	523	13.2	11.2		160	95.2	215	39.3	52	4.6
NEOPLASMS	140-239	1182	29.9	57.4		14	8.3	23	4.2	32	2.8
Malignant neoplasm of stomach	151	327	8.3	16.9		3	1.8	2	0.4	0	0.0
Malignant neoplasm of colon	153	30	0.8	1.5		0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	254	6.4	13.3		0	0.0	0	0.0	1	0.1
Malignant neoplasms of the trachea, bronchus, & lung	162	83	2.1	4.4		1	0.6	0	0.0	1	0.1
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	24	0.6	1.2		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the female breast	174	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	86	2.2	4.9		0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	45	1.1	2.2		0	0.0	0	0.0	1	0.1
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	89	2.3	2.7		2	1.2	6	1.1	19	1.7
Other malignant neoplasms	Rest of 140-208	230	5.8	10.0		4	2.4	12	2.2	9	0.8
Benign neoplasms, carcinoma in situ and other	210-239	14	0.4	0.4		4	2.4	3	0.5	1	0.1
DISEASES OF CIRCULATORY SYSTEM	390-459	3186	80.7	161.6		107	63.6	35	6.4	44	3.9
Acute rheumatic fever & chronic rheumatic heart disease	390-398	13	0.3	0.6		0	0.0	0	0.0	0	0.0
Hypertensive disease	401-405	284	7.2	15.2		2	1.2	1	0.2	2	0.2
Ischemic heart disease	410-414	675	17.1	34.8		3	1.8	5	0.9	3	0.3
Diseases of pulmonary circulation & other heart diseases	415-429	1582	40.1	77.9		94	55.9	26	4.8	30	2.7
Cerebrovascular disease	430-438	452	11.4	23.7		5	3.0	3	0.5	6	0.5
Atherosclerosis	440	130	3.3	7.4		0	0.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	50	1.3	1.9		3	1.8	0	0.0	3	0.3
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	3220	81.6	47.0		3153	1876.0	27	4.9	3	0.3
Maternal conditions affecting fetus or newborn	760	27	0.7	0.4		27	16.0	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	47	1.2	0.8		45	26.7	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	845	21.4	12.1		833	495.8	7	1.3	1	0.1
Hypoxia, birth asphyxia and other respiratory conditions	768-770	775	19.6	11.1		767	455.8	6	1.1	0	0.0
Hemolytic disease of fetus or new born	773	8	0.2	0.1		8	4.8	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	1518	38.4	22.6		1473	876.9	14	2.6	2	0.2
EXTERNAL CAUSES	E800-E999	6103	130.7	168.4		104	56.8	160	25.5	289	22.0
Motor vehicle traffic accidents	E810-E819	342	7.3	9.4		1	0.6	4	0.7	36	2.8
Other transport accidents	E800-E807, E820-E838										
	E840-E848	26	0.6	0.8		0	0.0	2	0.3	2	0.2
	E850-E869	19	0.4	0.5		0	0.0	0	0.0	1	0.1
Accidental poisonings											
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	44	0.9	1.5		5	2.7	1	0.2	1	0.1
Accidental falls	E880-E888	228	4.9	7.1		3	1.6	7	1.1	9	0.7
Accidents caused by fire and flames	E890-E899	18	0.4	0.4		1	0.6	3	0.5	2	0.2
Accidental drowning or submersion	E910	106	2.3	2.4		2	1.1	16	2.5	14	1.1
Accidental causes by machinery or cutting instruments	E919, E920	15	0.3	0.4		0	0.0	2	0.3	2	0.2
Accidents by firearm	E922	9	0.2	0.2		0	0.0	0	0.0	1	0.1
Remaining causes of accidents including late effects	Rest of E800-E929	682	14.6	19.7		50	27.2	35	5.6	55	4.2
Suicide and self inflicted injury	E950-E959	135	2.9	3.8		0	0.0	0	0.0	0	0.0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	1508	32.3	40.9		4	2.2	7	1.1	24	1.8
Injury undetermined if accidental or purposely inflicted	E980-E989	2971	63.6	81.5		38	20.7	83	13.2	142	10.7
RESIDUAL	Rest of 001-779	10226	259.0	395.6		1428	849.8	872	159.4	363	32.3
Diabetes mellitus	250	423	10.7	21.1		1	0.6	2	0.4	3	0.3
Nutritional deficiencies and anemias	260-269, 280-285	2657	67.3	105.9		344	204.5	372	67.9	161	14.3
Mental disorders	290-319	1271	32.2	49.5		2	1.2	3	0.5	7	0.6
Diseases of the nervous system excluding meningitis	323-359	351	8.9	11.8		27	16.0	34	6.2	26	2.3
Bronchitis, chronic & unspec;emphysema & asthma	490-493	540	13.7	17.7		201	119.6	89	16.3	10	0.9
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	801	20.3	31.8		137	81.4	75	13.7	20	1.8
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	209	5.3	7.9		26	15.5	26	4.8	18	1.6
Chronic liver disease and cirrhosis	571	1153	29.2	48.8		2	1.2	4	0.7	4	0.4
Diseases of other parts of the digestive system	Rest of 530-579	894	22.6	38.6		50	29.7	39	7.1	18	1.6
Diseases of the urinary system	580-599	657	16.6	24.9		139	82.7	67	12.2	33	2.9
Hyperplasia of prostate	600	15	0.4	0.9		0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Congenital anomalies	740-759	336	8.5	5.2		303	179.9	13	2.4	7	0.6
Rest of residual causes	Rest of 001-779	919	23.3	31.6		196	116.6	148	27.1	56	5.0

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio
for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	2425	265.6	6444	668.1	6581	1356.2	10024	6728.7	170
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	209	23.0	501	52.1	782	161.7	2224	1498.2	41
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	347	47.1	1003	119.4	1350	323.1	1908	1668.7	16
Intestinal infectious diseases	001-009	109	14.8	334	39.8	464	111.1	586	512.8	8
Tuberculosis, all forms	010-018	52	7.1	139	16.6	146	35.0	96	84.0	1
Certain diseases preventable by immunization	032, 033, 037, 045, 055	2	0.3	10	1.2	9	2.2	7	6.1	0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	14	1.9	25	3.0	21	5.0	20	17.5	0
Septicemia	038	5	0.7	22	2.6	27	6.5	38	33.3	1
Syphilis and other venereal diseases	090-099	0	0.0	0	0.0	0	0.0	0	0.0	0
Meningitis	320-322	9	1.2	14	1.7	10	2.4	7	6.1	0
Acute respiratory infections	460-466, 480-487	144	19.5	436	51.9	645	154.3	1122	980.7	5
Other infectious and parasitic diseases	Rest 001-139	12	1.6	23	2.7	28	6.7	32	28.0	1
NEOPLASMS	140-239	56	7.6	136	16.2	348	83.4	570	499.1	3
Malignant neoplasm of stomach	151	5	0.7	32	3.8	108	25.8	177	154.6	0
Malignant neoplasm of colon	153	1	0.1	5	0.6	9	2.2	15	13.1	0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	1	0.1	25	3.0	87	20.9	139	121.9	1
Malignant neoplasms of the trachea, bronchus, & lung	162	2	0.3	6	0.7	20	4.8	53	46.3	0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	4	0.5	12	2.9	8	7.0	0
Malignant neoplasm of the female breast	174	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	23	5.5	63	55.0	0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	2	0.3	10	1.2	10	2.4	22	19.2	0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	23	3.2	16	1.9	11	2.7	11	9.7	1
Other malignant neoplasms	Rest of 140-208	21	2.9	37	4.4	67	16.1	79	69.3	1
Benign neoplasms, carcinoma in situ and other	210-239	1	0.1	1	0.1	1	0.2	3	2.6	0
DISEASES OF CIRCULATORY SYSTEM	390-459	97	13.2	299	35.6	756	180.9	1844	1612.4	4
Acute rheumatic fever & chronic rheumatic heart disease	390-398	0	0.0	3	0.4	5	1.2	5	4.4	0
Hypertensive disease	401-405	4	0.5	20	2.4	74	17.8	180	157.8	1
Ischemic heart disease	410-414	12	1.6	73	8.7	211	50.4	368	321.4	0
Diseases of pulmonary circulation & other heart diseases	415-429	52	7.1	157	18.7	327	78.3	893	781.4	3
Cerebrovascular disease	430-438	15	2.0	36	4.3	102	24.4	285	248.9	0
Atherosclerosis	440	0	0.0	4	0.5	29	6.9	97	84.7	0
Other diseases of the circulatory system	441-459	14	1.9	6	0.7	8	1.9	16	14.0	0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	5	0.7	4	0.5	6	1.4	16	14.0	6
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	2	1.7	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	1	0.1	1	0.1	0	0.0	0	0.0	2
Hypoxia, birth asphyxia and other respiratory conditions	768-770	1	0.1	1	0.1	0	0.0	0	0.0	0
Hemolytic disease of fetus or new born	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	3	0.4	2	0.2	6	1.4	14	12.3	4
EXTERNAL CAUSES	E800-E999	1337	147.6	2600	271.9	1030	214.0	506	342.6	77
Motor vehicle traffic accidents	E810-E819	70	7.9	133	14.3	55	11.7	30	20.8	13
Other transport accidents	E800-E807, E820-E838									
	E840-E848	2	0.2	8	0.8	7	1.4	5	3.3	0
	E850-E869	7	0.8	7	0.7	1	0.2	3	2.0	0
Accidental poisonings										
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	5	0.5	6	0.6	11	2.3	15	10.0	0
Accidental falls	E880-E888	34	3.7	80	8.3	51	10.5	44	29.4	0
Accidents caused by fire and flames	E890-E899	2	0.2	7	0.8	0	0.0	1	0.8	2
Accidental drowning or submersion	E910	34	3.7	28	2.9	7	1.4	5	3.3	0
Accidental causes by machinery or cutting instruments	E919, E920	2	0.2	6	0.6	3	0.6	0	0.0	0
Accidents by firearm	E922	5	0.5	1	0.1	1	0.2	1	0.7	0
Remaining causes of accidents including late effects	Rest of E800-E929	88	9.7	199	20.7	140	29.0	109	73.5	6
Suicide and self inflicted injury	E950-E959	43	4.7	54	5.6	30	6.2	8	5.3	0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	369	41.1	788	83.1	230	48.2	55	37.5	31
Injury undetermined if accidental or purposely inflicted	E980-E989	676	74.3	1283	133.7	494	102.2	230	155.0	25
RESIDUAL	Rest of 001-779	374	50.8	1901	226.5	2309	553.4	2956	2587.4	23
Diabetes mellitus	250	11	1.5	52	6.2	156	37.3	198	172.9	0
Nutritional deficiencies and anemias	260-269, 280-285	78	10.6	218	25.9	476	114.0	1005	878.7	3
Mental disorders	290-319	52	7.1	623	74.4	430	103.5	148	129.9	6
Diseases of the nervous system excluding meningitis	323-359	58	7.9	91	10.8	49	11.7	66	57.6	0
Bronchitis, chronic & unsp;emphysema & asthma	490-493	5	0.7	22	2.6	44	10.5	168	147.0	1
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	25	3.4	115	13.7	138	33.0	290	253.6	1
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	9	1.2	27	3.2	36	8.6	66	57.9	1
Chronic liver disease and cirrhosis	571	30	4.1	412	49.3	479	115.2	215	188.9	7
Diseases of other parts of the digestive system	Rest of 530-579	37	5.0	193	23.0	250	59.8	306	267.5	1
Diseases of the urinary system	580-599	27	3.7	59	7.0	100	23.9	231	202.0	1
Hyperplasia of prostate	600	0	0.0	0	0.0	0	0.0	15	13.1	0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0	0.0	0	0.0	0	0.0	0
Congenital anomalies	740-759	4	0.5	2	0.2	4	1.0	3	2.6	0
Rest of residual causes	Rest of 001-779	38	5.2	87	10.4	147	35.2	245	214.4	2

See Technical Notes.

Guatemala, 1992 Females

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total	Age			< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	32543	701.4	918.9		7501	4219.7	4175	683.6	1343	104.4
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	5160	111.2	168.9		672	377.8	495	81.0	175	13.6
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	10085	260.7	284.9		2925	1807.9	2579	480.4	587	53.6
Intestinal infectious diseases	001-009	3555	91.9	96.8		898	555.7	1149	214.2	214	19.6
Tuberculosis, all forms	010-018	287	7.4	10.9		4	2.5	7	1.3	16	1.5
Certain diseases preventable by immunization	032, 033, 037, 045, 055	126	3.3	2.6		69	42.6	27	5.0	6	0.5
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	93	2.4	3.4		7	4.3	12	2.2	5	0.5
Septicemia	038	262	6.8	7.2		87	53.9	50	9.3	5	0.5
Syphilis and other venereal diseases	090-099	8	0.2	0.3		0	0.0	1	0.2	1	0.1
Meningitis	320-322	108	2.8	2.4		44	27.2	19	3.5	12	1.1
Acute respiratory infections	460-466, 480-487	5137	132.8	150.2		1676	1035.4	1095	203.9	272	24.8
Other infectious and parasitic diseases	Rest 001-139	509	13.2	11.0		140	86.4	219	40.7	56	5.1
NEOPLASMS	140-239	1538	39.8	74.0		6	3.7	23	4.3	17	1.6
Malignant neoplasm of stomach	151	359	9.3	18.5		0	0.0	1	0.2	0	0.0
Malignant neoplasm of colon	153	37	1.0	1.8		0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	328	8.5	17.1		0	0.0	0	0.0	0	0.0
Malignant neoplasms of the trachea, bronchus, & lung	162	67	1.7	3.4		0	0.0	0	0.0	0	0.0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	8	0.2	0.4		0	0.0	2	0.4	0	0.0
Malignant neoplasm of the female breast	174	86	2.2	4.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	260	6.7	12.0		0	0.0	1	0.2	0	0.0
Malignant neoplasm of the prostate	185	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	53	1.4	2.5		0	0.0	1	0.2	2	0.2
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	74	1.9	2.5		0	0.0	8	1.5	10	0.9
Other malignant neoplasms	Rest of 140-208	259	6.7	11.6		5	3.1	9	1.7	5	0.5
Benign neoplasms, carcinoma in situ and other	210-239	7	0.2	0.2		1	0.6	1	0.2	0	0.0
DISEASES OF CIRCULATORY SYSTEM	390-459	3043	78.6	152.6		72	44.5	59	11.0	45	4.1
Acute rheumatic fever & chronic rheumatic heart disease	390-398	17	0.4	0.8		0	0.0	0	0.0	0	0.0
Hypertensive disease	401-405	317	8.2	16.7		2	1.2	0	0.0	1	0.1
Ischemic heart disease	410-414	502	13.0	26.0		3	1.9	1	0.2	1	0.1
Diseases of pulmonary circulation & other heart diseases	415-429	1577	40.8	77.1		58	35.8	54	10.1	42	3.8
Cerebrovascular disease	430-438	448	11.6	22.8		6	3.7	0	0.0	1	0.1
Atherosclerosis	440	117	3.0	6.6		0	0.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	65	1.7	2.7		3	1.9	4	0.8	0	0.0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	2539	65.6	38.7		2484	1534.9	17	3.2	4	0.4
Maternal conditions affecting fetus or newborn	760	21	0.5	0.3		21	13.0	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	48	1.2	0.8		43	26.5	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	652	16.9	9.7		645	399.2	3	0.6	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	574	14.8	8.5		570	352.0	2	0.4	0	0.0
Hemolytic disease of fetus or new born	773	5	0.1	0.1		5	3.1	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	1239	32.0	19.2		1200	741.1	12	2.2	4	0.4
EXTERNAL CAUSES	E800-E999	1496	32.2	38.6		84	47.8	106	17.6	169	13.3
Motor vehicle traffic accidents	E810-E819	102	2.2	2.5		4	2.4	4	0.7	20	1.7
Other transport accidents	E800-E807, E820-E838										
	E840-E848	6	0.1	0.2		0	0.0	2	0.3	0	0.0
Accidental poisonings	E850-E869	11	0.2	0.2		1	0.6	1	0.2	2	0.2
Misad during medical care, abnor react & late complicat											
& drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	42	0.9	1.2		4	2.2	1	0.2	4	0.3
Accidental falls	E880-E888	81	1.7	2.4		2	1.1	7	1.1	11	0.9
Accidents caused by fire and flames	E890-E899	13	0.3	0.2		3	1.7	4	0.7	3	0.2
Accidental drowning or submersion	E910	38	0.8	0.9		0	0.0	5	0.8	8	0.6
Accidental causes by machinery or cutting instruments	E919, E920	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Accidents by firearm	E922	4	0.1	0.1		0	0.0	1	0.2	0	0.0
Remaining causes of accidents including late effects	Rest of E800-E929	245	5.3	6.0		42	23.8	24	4.0	35	2.7
Suicide and self inflicted injury	E950-E959	38	0.8	1.0		0	0.0	0	0.0	0	0.0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	210	4.5	5.4		2	1.1	4	0.7	10	0.8
Injury undetermined if accidental or purposely inflicted	E980-E989	706	15.2	18.3		26	14.8	53	8.8	76	6.0
RESIDUAL	Rest of 001-779	8682	224.4	330.1		1258	778.0	896	167.0	346	31.6
Diabetes mellitus	250	483	12.5	24.9		1	0.6	0	0.0	1	0.1
Nutritional deficiencies and anemias	260-269, 280-285	2907	75.1	116.0		314	194.2	407	75.9	160	14.6
Mental disorders	290-319	224	5.8	8.9		1	0.6	1	0.2	1	0.1
Diseases of the nervous system excluding meningitis	323-359	325	8.4	9.9		29	17.9	32	6.0	42	3.8
Bronchitis, chronic & unspec;emphysema & asthma	490-493	471	12.2	14.4		175	108.0	88	16.4	12	1.1
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	589	15.2	22.3		100	61.9	79	14.7	23	2.1
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	177	4.6	6.6		24	14.9	17	3.2	13	1.2
Chronic liver disease and cirrhosis	571	414	10.7	18.8		2	1.2	1	0.2	1	0.1
Diseases of other parts of the digestive system	Rest of 530-579	777	20.1	34.6		44	27.2	23	4.3	19	1.7
Diseases of the urinary system	580-599	636	16.4	23.5		111	68.7	85	15.9	24	2.2
Hyperplasia of prostate	600	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	397	10.3	11.4		0	0.0	0	0.0	2	0.2
Congenital anomalies	740-759	327	8.5	5.2		286	177.0	19	3.5	7	0.6
Rest of residual causes	Rest of 001-779	955	24.7	33.4		171	105.6	144	26.8	41	3.7

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	1488	163.0	3727	373.3	4887	996.6	9348	5972.8	74
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	200	21.9	543	54.3	913	186.1	2153	1374.9	9
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	369	48.5	855	102.4	1025	259.9	1730	1442.0	15
Intestinal infectious diseases	001-009	115	15.1	301	36.1	347	88.1	523	436.3	8
Tuberculosis, all forms	010-018	43	5.6	85	10.2	83	21.0	49	40.8	0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	3	0.4	8	1.0	9	2.3	4	3.3	0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	5	0.7	26	3.1	15	3.8	23	19.1	0
Septicemia	038	25	3.3	32	3.8	25	6.4	37	30.9	1
Syphilis and other venereal diseases	090-099	1	0.1	1	0.1	2	0.5	2	1.7	0
Meningitis	320-322	10	1.3	10	1.2	8	2.0	5	4.2	0
Acute respiratory infections	460-466, 480-487	152	20.0	368	44.1	515	130.5	1053	877.4	6
Other infectious and parasitic diseases	Rest 001-139	15	2.0	24	2.9	21	5.3	34	28.3	0
NEOPLASMS	140-239	39	5.1	257	30.8	521	132.1	673	560.9	2
Malignant neoplasm of stomach	151	1	0.1	43	5.1	114	28.9	200	166.5	0
Malignant neoplasm of colon	153	0	0.0	7	0.8	13	3.3	17	14.1	0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	1	0.1	30	3.6	118	30.0	178	148.6	1
Malignant neoplasm of bladder & other genitourinary org	162	0	0.0	7	0.8	27	6.8	33	27.5	0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	0	0.0	3	0.8	3	2.5	0
Malignant neoplasm of the female breast	174	1	0.1	22	2.6	35	8.9	28	23.3	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	1	0.1	75	9.0	99	25.1	84	69.9	0
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	1	0.1	9	1.1	21	5.3	19	15.8	0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	14	1.8	16	1.9	12	3.0	14	11.7	0
Other malignant neoplasms	Rest of 140-208	19	2.5	46	5.5	79	20.1	95	79.4	1
Benign neoplasms, carcinoma in situ and other	210-239	1	0.1	2	0.2	0	0.0	2	1.7	0
DISEASES OF CIRCULATORY SYSTEM	390-459	94	12.4	282	33.8	616	156.2	1871	1559.3	4
Acute rheumatic fever & chronic rheumatic heart disease	390-398	0	0.0	5	0.6	7	1.8	5	4.2	0
Hypertensive disease	401-405	3	0.4	22	2.6	95	24.1	193	161.1	1
Ischemic heart disease	410-414	20	2.6	47	5.6	106	26.8	324	269.7	0
Diseases of pulmonary circulation & other heart diseases	415-429	48	6.3	143	17.1	273	69.2	958	797.9	1
Cerebrovascular disease	430-438	13	1.7	51	6.1	111	28.1	266	221.4	0
Atherosclerosis	440	1	0.1	3	0.4	12	3.0	101	84.1	0
Other diseases of the circulatory system	441-459	9	1.2	11	1.4	12	3.1	24	20.6	2
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	8	1.0	12	3.0	11	9.2	3
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	3	0.4	1	0.3	1	0.8	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	1	0.1	0	0.0	1	0.8	2
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	2	0.2	0	0.0	0	0.0	0
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	2	0.2	11	2.8	9	7.5	1
EXTERNAL CAUSES	E800-E999	290	32.2	430	43.6	242	50.0	153	99.0	22
Motor vehicle traffic accidents	E810-E819	23	2.7	15	1.6	25	5.5	4	2.7	7
Other transport accidents	E800-E807, E820-E838									
	E840-E848	0	0.0	1	0.1	2	0.4	1	0.6	0
Accidental poisonings	E850-E869	2	0.2	4	0.4	1	0.2	0	0.0	0
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	3	0.3	14	1.4	8	1.6	8	5.1	0
Accidental falls	E880-E888	7	0.8	17	1.7	12	2.4	25	15.9	0
Accidents caused by fire and flames	E890-E899	0	0.0	2	0.2	0	0.0	1	0.6	0
Accidental drowning or submersion	E910	12	1.3	4	0.4	7	1.4	2	1.3	0
Accidental causes by machinery or cutting instruments	E919, E920	0	0.0	0	0.0	0	0.0	0	0.0	0
Accidents by firearm	E922	2	0.3	0	0.0	0	0.0	0	0.0	1
Remaining causes of accidents including late effects	Rest of E800-E929	17	1.9	62	6.2	38	7.8	25	16.1	2
Suicide and self inflicted injury	E950-E959	12	1.3	17	1.7	8	1.6	1	0.6	0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	58	6.5	92	9.4	32	6.6	8	5.2	4
Injury undetermined if accidental or purposely inflicted	E980-E989	154	17.0	202	20.4	109	22.4	78	50.3	8
RESIDUAL	Rest of 001-779	496	65.3	1352	162.1	1558	395.6	2757	2299.7	19
Diabetes mellitus	250	12	1.6	35	4.2	175	44.3	259	215.6	0
Nutritional deficiencies and anemias	260-269, 280-285	106	13.9	306	36.7	442	112.3	1166	972.5	6
Mental disorders	290-319	8	1.1	109	13.1	75	19.1	28	23.4	1
Diseases of the nervous system excluding meningitis	323-359	52	6.8	90	10.8	42	10.6	38	31.6	0
Bronchitis, chronic & unsp;emphysema & asthma	490-493	7	0.9	23	2.8	48	12.2	118	98.2	0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	29	3.8	60	7.2	82	20.8	214	178.7	2
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	10	1.3	21	2.5	45	11.5	46	38.5	1
Chronic liver disease and cirrhosis	571	6	0.8	113	13.5	181	45.8	110	91.6	0
Diseases of other parts of the digestive system	Rest of 530-579	40	5.3	125	15.0	222	56.2	304	253.0	0
Diseases of the urinary system	580-599	39	5.1	66	7.9	105	26.7	204	170.3	2
Hyperplasia of prostate	600	0	0.0	0	0.0	0	0.0	0	0.0	0
Complications of pregnancy, childbirth & the puerperium	630-676	115	15.3	267	32.3	8	2.1	0	0.0	5
Congenital anomalies	740-759	4	0.5	6	0.7	2	0.5	2	1.7	1
Rest of residual causes	Rest of 001-779	68	8.9	131	15.7	131	33.2	268	223.3	1

See Technical Notes.

**Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio
for cause groups of the PAHO 6/61 list, by country and year**

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	73870	775.4	1022.9		16867	4571.3	8023	628.7	2782	104.4
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	10713	112.5	168.5		1671	453.2	1012	79.4	379	14.2
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	21918	274.4	301.3		7055	2120.4	4898	440.5	1195	53.2
Intestinal infectious diseases	001-009	7239	90.6	94.6		2047	615.0	2096	188.5	449	20.0
Tuberculosis, all forms	010-018	633	7.9	12.5		8	2.4	10	0.9	17	0.8
Certain diseases preventable by immunization	032, 033, 037, 045, 055	249	3.1	2.5		118	35.4	65	5.8	16	0.7
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	157	2.0	2.9		8	2.4	18	1.6	9	0.4
Septicemia	038	779	9.8	9.8		304	91.4	144	13.0	41	1.8
Syphilis and other venereal diseases	090-099	17	0.2	0.3		3	0.9	3	0.3	1	0.0
Meningitis	320-322	334	4.2	3.6		128	38.6	61	5.5	36	1.6
Acute respiratory infections	460-466, 480-487	11420	143.0	163.2		4144	1245.4	2057	185.0	520	23.1
Other infectious and parasitic diseases	Rest 001-139	1090	13.7	11.8		295	88.7	444	39.9	106	4.7
NEOPLASMS	140-239	3016	37.8	70.3		31	9.3	40	3.6	91	4.1
Malignant neoplasm of stomach	151	737	9.2	18.4		1	0.3	1	0.1	5	0.2
Malignant neoplasm of colon	153	71	0.9	1.8		0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	616	7.7	15.4		2	0.6	1	0.1	2	0.1
Malignant neoplasms of the trachea, bronchus, & lung	162	161	2.0	3.9		0	0.0	0	0.0	1	0.0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	51	0.6	1.2		5	1.5	0	0.0	0	0.0
Malignant neoplasm of the female breast	174	101	2.6	4.6		0	0.0	0	0.0	1	0.1
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	285	3.6	6.5		1	0.3	2	0.2	0	0.0
Malignant neoplasm of the prostate	185	106	2.6	5.8		1	0.6	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	101	1.3	2.3		3	0.9	1	0.1	1	0.0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	241	3.0	3.8		5	1.5	19	1.7	48	2.1
Other malignant neoplasms	Rest of 140-208	521	6.5	11.3		10	3.0	15	1.3	30	1.3
Benign neoplasms, carcinoma in situ and other	210-239	25	0.3	0.5		3	0.9	1	0.1	3	0.1
DISEASES OF CIRCULATORY SYSTEM	390-459	6864	86.0	164.7		221	66.7	131	11.8	102	4.6
Acute rheumatic fever & chronic rheumatic heart disease	390-398	56	0.7	1.2		0	0.0	1	0.1	6	0.3
Hypertensive disease	401-405	564	7.1	14.2		4	1.2	3	0.3	3	0.1
Ischemic heart disease	410-414	1176	14.7	29.2		5	1.5	3	0.3	8	0.4
Diseases of pulmonary circulation & other heart diseases	415-429	3562	44.6	83.1		190	57.3	107	9.6	66	2.9
Cerebrovascular disease	430-438	1055	13.2	25.8		14	4.2	11	1.0	12	0.5
Atherosclerosis	440	289	3.6	7.8		0	0.0	0	0.0	2	0.1
Other diseases of the circulatory system	441-459	162	2.0	3.5		8	2.4	6	0.5	5	0.2
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	5332	66.7	39.9		5152	1549.8	43	3.9	18	0.8
Maternal conditions affecting fetus or newborn	760	32	0.4	0.3		28	8.4	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	93	1.2	0.8		82	24.6	1	0.1	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	1357	17.0	9.9		1329	399.6	11	1.0	4	0.2
Hypoxia, birth asphyxia and other respiratory conditions	768-770	1401	17.5	10.2		1380	415.2	12	1.1	0	0.0
Hemolytic disease of fetus or new born	773	8	0.1	0.1		8	2.4	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	2441	30.6	18.8		2325	699.6	19	1.7	14	0.6
EXTERNAL CAUSES	E800-E999	7576	79.5	101.2		184	50.1	261	20.6	390	14.7
Motor vehicle traffic accidents	E810-E819	504	5.3	6.8		5	1.4	23	1.8	48	1.8
Other transport accidents	E800-E807, E820-E838										
	E840-E848	35	0.4	0.4		5	1.4	3	0.2	4	0.2
	E850-E869	28	0.3	0.3		5	1.4	2	0.2	1	0.0
Accidental poisonings											
Misad during medical care, abnor react & late complicat	E870-E879, E930-E949,	80	0.8	1.2		12	3.2	3	0.2	5	0.2
Accidental falls	E880-E888	350	3.7	5.5		8	2.2	8	0.6	24	0.9
Accidents caused by fire and flames	E890-E899	59	0.6	0.7		13	3.5	13	1.0	3	0.1
Accidental drowning or submersion	E910	90	0.9	1.0		3	0.8	10	0.8	16	0.6
Accidental causes by machinery or cutting instruments	E919, E920	14	0.1	0.2		0	0.0	0	0.0	1	0.0
Accidents by firearm	E922	13	0.1	0.1		0	0.0	0	0.0	0	0.0
Remaining causes of accidents including late effects	Rest of E800-E929	1065	11.2	14.7		63	17.1	52	4.1	64	2.4
Suicide and self inflicted injury	E950-E959	169	1.8	2.2		0	0.0	0	0.0	9	0.3
Homicide, legal intervention and operations of war	E960-E978, E990-E999	1734	18.2	22.6		17	4.7	23	1.8	24	0.9
Injury undetermined if accidental or purposely inflicted	E980-E989	3435	36.1	45.4		53	14.4	124	9.8	191	7.2
RESIDUAL	Rest of 001-779	18451	230.9	345.6		2553	768.5	1638	147.5	607	27.1
Diabetes mellitus	250	868	10.9	21.1		2	0.6	1	0.1	5	0.2
Nutritional deficiencies and anemias	260-269, 280-285	5211	65.3	102.0		619	186.2	677	60.9	260	11.6
Mental disorders	290-319	1621	20.2	31.0		8	2.4	7	0.6	2	0.1
Diseases of the nervous system excluding meningitis	323-359	508	6.4	8.1		50	15.0	51	4.6	51	2.3
Bronchitis, chronic & unspec;emphysema & asthma	490-493	1175	14.7	17.5		464	139.3	194	17.4	40	1.8
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	1483	18.6	27.7		291	87.7	160	14.4	45	2.0
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	387	4.8	7.5		37	11.1	41	3.7	20	0.9
Chronic liver disease and cirrhosis	571	1768	22.1	36.6		5	1.5	7	0.6	9	0.4
Diseases of other parts of the digestive system	Rest of 530-579	1631	20.4	33.6		87	26.1	77	6.9	50	2.2
Diseases of the urinary system	580-599	992	12.4	19.9		110	33.1	75	6.8	29	1.3
Hyperplasia of prostate	600	30	0.7	1.6		1	0.6	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	361	9.1	10.3		0	0.0	0	0.0	1	0.1
Congenital anomalies	740-759	696	8.7	5.6		577	173.6	62	5.6	20	0.9
Rest of residual causes	Rest of 001-779	1720	21.5	29.0		302	90.8	286	25.7	75	3.3

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio
for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		M : F ratio
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	3934	209.5	10129	505.9	11825	1184.6	20077	6296.1	1.3
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	397	21.2	1086	54.3	1724	172.8	4403	1381.8	1.0
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	740	47.8	1842	108.2	2336	279.4	3832	1552.7	1.1
Intestinal infectious diseases	001-009	261	16.8	618	36.3	769	91.9	994	402.7	1.1
Tuberculosis, all forms	010-018	58	3.7	191	11.2	206	24.6	141	57.2	1.5
Certain diseases preventable by immunization	032, 033, 037, 045, 055	11	0.7	12	0.7	15	1.8	12	4.9	1.1
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	12	0.8	26	1.5	45	5.4	39	15.8	1.3
Septicemia	038	46	3.0	77	4.5	69	8.3	97	39.3	1.0
Syphilis and other venereal diseases	090-099	0	0.0	5	0.3	1	0.1	4	1.6	1.4
Meningitis	320-322	30	1.9	39	2.3	29	3.5	10	4.1	1.1
Acute respiratory infections	460-466, 480-487	282	18.2	804	47.2	1146	137.2	2457	995.5	1.1
Other infectious and parasitic diseases	Rest 001-139	40	2.6	70	4.1	56	6.7	78	31.6	1.0
NEOPLASMS	140-239	107	6.9	391	23.2	914	110.7	1433	581.9	0.7
Malignant neoplasm of stomach	151	10	0.7	64	3.8	238	28.8	415	168.7	0.9
Malignant neoplasm of colon	153	2	0.1	6	0.4	22	2.7	40	16.4	0.9
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	4	0.3	63	3.7	197	23.8	344	140.0	0.8
Malignant neoplasms of the trachea, bronchus, & lung	162	7	0.4	18	1.1	45	5.4	90	36.4	0.9
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	2	0.1	2	0.1	19	2.3	23	9.3	1.7
Malignant neoplasm of the female breast	174	1	0.1	22	2.6	45	11.0	32	25.2	NA
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	1	0.1	65	4.0	127	15.6	88	35.8	NA
Malignant neoplasm of the prostate	185	2	0.3	2	0.2	12	2.8	89	74.0	NA
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	8	0.5	10	0.6	29	3.5	48	19.7	0.8
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	50	3.2	42	2.5	25	3.0	52	21.1	1.1
Other malignant neoplasms	Rest of 140-208	19	1.2	93	5.5	151	18.2	203	82.2	0.8
Benign neoplasms, carcinoma in situ and other	210-239	1	0.1	4	0.2	4	0.5	9	3.6	0.9
DISEASES OF CIRCULATORY SYSTEM	390-459	190	12.3	663	39.0	1516	182.2	4012	1631.3	1.0
Acute rheumatic fever & chronic rheumatic heart disease	390-398	3	0.2	14	0.8	11	1.3	21	8.5	1.0
Hypertensive disease	401-405	6	0.4	46	2.7	158	18.9	344	139.3	0.9
Ischemic heart disease	410-414	27	1.8	119	7.0	313	37.5	696	282.9	1.3
Diseases of pulmonary circulation & other heart diseases	415-429	119	7.7	339	20.0	693	83.4	2033	826.6	1.0
Cerebrovascular disease	430-438	28	1.8	112	6.6	253	30.5	619	252.0	1.0
Atherosclerosis	440	0	0.0	5	0.3	43	5.2	237	96.6	0.8
Other diseases of the circulatory system	441-459	7	0.5	28	1.6	45	5.4	62	25.3	1.0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	26	1.7	23	1.4	21	2.5	39	15.8	1.3
Maternal conditions affecting fetus or newborn	760	0	0.0	2	0.1	0	0.0	2	0.8	1.9
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	1	0.1	4	0.2	1	0.1	4	1.6	1.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	9	0.6	0	0.0	1	0.1	1	0.4	1.3
Hypoxia, birth asphyxia and other respiratory conditions	768-770	3	0.2	1	0.1	0	0.0	2	0.8	1.4
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	1.6
Other diseases originating in the perinatal period	766, 771, 772, 774-779	13	0.8	16	0.9	19	2.3	30	12.2	1.2
EXTERNAL CAUSES	E800-E999	1680	90.1	2909	146.4	1347	135.9	726	229.3	4.4
Motor vehicle traffic accidents	E810-E819	100	5.3	169	8.5	110	11.1	46	14.5	3.8
Other transport accidents	E800-E807, E820-E838									
	E840-E848	5	0.3	12	0.6	2	0.2	3	1.0	3.4
	E850-E869	4	0.2	9	0.4	7	0.7	0	0.0	4.6
Accidental poisonings										
Misad during medical care, abnor react & late complicat	E870-E879, E930-E949,	5	0.3	17	0.8	15	1.5	23	7.2	1.1
& drugs & medic caus adverse effects in therapeutic use	E880-E888	38	2.0	92	4.6	87	8.7	92	28.8	2.5
Accidental falls	E890-E899	7	0.4	11	0.5	6	0.6	6	1.9	0.8
Accidents caused by fire and flames	E910	23	1.2	21	1.1	11	1.1	5	1.6	3.7
Accidental drowning or submersion	E919, E920	1	0.1	8	0.4	4	0.4	0	0.0	6.0
Accidental causes by machinery or cutting instruments	E922	8	0.4	3	0.1	2	0.2	0	0.0	5.5
Accidents by firearm										
Remaining causes of accidents including late effects	Rest of E800-E929	165	8.8	347	17.4	212	21.4	152	48.0	3.4
Suicide and self inflicted injury	E950-E959	42	2.3	75	3.8	25	2.6	14	4.5	4.6
Homicide, legal intervention and operations of war	E960-E978, E990-E999	452	24.4	837	42.4	287	29.1	65	20.7	9.1
Injury undetermined if accidental or purposely inflicted	E980-E989	830	44.4	1308	65.7	579	58.3	320	100.9	4.4
RESIDUAL	Rest of 001-779	794	51.4	3215	188.6	3967	474.2	5632	2285.4	1.2
Diabetes mellitus	250	13	0.8	101	6.0	326	39.2	420	170.1	0.7
Nutritional deficiencies and anemias	260-269, 280-285	157	10.1	494	29.1	873	104.8	2123	860.8	1.0
Mental disorders	290-319	83	5.5	690	40.1	643	76.5	173	70.6	6.9
Diseases of the nervous system excluding meningitis	323-359	80	5.2	109	6.4	72	8.7	95	38.5	1.2
Bronchitis, chronic & unspec;emphysema & asthma	490-493	12	0.8	46	2.7	103	12.4	316	127.9	1.1
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	51	3.3	157	9.2	203	24.3	570	231.7	1.3
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	22	1.4	50	2.9	86	10.3	131	53.0	1.2
Chronic liver disease and cirrhosis	571	40	2.6	610	35.5	722	86.0	367	149.2	2.7
Diseases of other parts of the digestive system	Rest of 530-579	70	4.5	343	20.1	441	52.7	562	227.6	1.3
Diseases of the urinary system	580-599	60	3.9	122	7.2	211	25.3	383	155.3	1.0
Hyperplasia of prostate	600	0	0.0	0	0.0	4	0.9	25	20.8	NA
Complications of pregnancy, childbirth & the puerperium	630-676	96	12.2	257	30.6	5	1.2	0	0.0	NA
Congenital anomalies	740-759	6	0.4	11	0.6	8	1.0	11	4.5	1.0
Rest of residual causes	Rest of 001-779	104	6.7	225	13.3	270	32.4	456	184.8	1.0

See Technical Notes.

**Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio
for cause groups of the PAHO 6/61 list, by country and year**

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	41320	867.6	1151.2		9375	4985.9	4059	625.7	1449	107.2
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	5422	113.8	172.3		906	482.4	500	77.2	195	14.4
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	11616	288.4	320.2		3916	2301.7	2437	429.8	583	51.5
Intestinal infectious diseases	001-009	3861	95.9	100.9		1160	681.4	1064	187.6	217	19.2
Tuberculosis, all forms	010-018	378	9.4	15.4		4	2.4	7	1.2	9	0.8
Certain diseases preventable by immunization	032, 033, 037, 045, 055	133	3.3	2.5		60	35.2	40	7.0	12	1.1
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	88	2.2	3.6		4	2.3	6	1.1	5	0.4
Septicemia	038	395	9.8	9.6		170	99.8	65	11.4	25	2.2
Syphilis and other venereal diseases	090-099	10	0.2	0.3		2	1.2	1	0.2	0	0.0
Meningitis	320-322	177	4.4	3.9		69	40.7	28	5.0	20	1.8
Acute respiratory infections	460-466, 480-487	6025	149.6	172.1		2298	1350.7	1009	177.9	241	21.3
Other infectious and parasitic diseases	Rest 001-139	549	13.6	12.0		149	87.6	217	38.3	54	4.8
NEOPLASMS	140-239	1290	32.0	61.1		21	12.4	14	2.5	45	4.0
Malignant neoplasm of stomach	151	353	8.8	18.0		1	0.6	0	0.0	1	0.1
Malignant neoplasm of colon	153	34	0.8	1.7		0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	277	6.9	13.8		1	0.6	0	0.0	1	0.1
Malignant neoplasms of the trachea, bronchus, & lung	162	76	1.9	3.8		0	0.0	0	0.0	1	0.1
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	32	0.8	1.5		4	2.3	0	0.0	0	0.0
Malignant neoplasm of the female breast	174	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	106	2.6	5.8		1	0.6	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	45	1.1	1.9		3	1.8	0	0.0	1	0.1
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	125	3.1	3.9		4	2.3	7	1.2	31	2.7
Other malignant neoplasms	Rest of 140-208	230	5.7	10.0		5	2.9	6	1.1	10	0.9
Benign neoplasms, carcinoma in situ and other	210-239	12	0.3	0.5		2	1.2	1	0.2	0	0.0
DISEASES OF CIRCULATORY SYSTEM	390-459	3484	86.5	167.8		108	63.9	76	13.4	53	4.7
Acute rheumatic fever & chronic rheumatic heart disease	390-398	28	0.7	1.2		0	0.0	0	0.0	3	0.3
Hypertensive disease	401-405	275	6.8	14.0		1	0.6	1	0.2	1	0.1
Ischemic heart disease	410-414	663	16.5	32.9		3	1.8	1	0.2	5	0.4
Diseases of pulmonary circulation & other heart diseases	415-429	1759	43.7	82.2		89	52.7	62	10.9	34	3.0
Cerebrovascular disease	430-438	543	13.5	26.7		9	5.3	9	1.6	6	0.5
Atherosclerosis	440	133	3.3	7.4		0	0.0	0	0.0	1	0.1
Other diseases of the circulatory system	441-459	83	2.1	3.4		6	3.5	3	0.5	3	0.3
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	3017	74.9	43.9		2936	1727.3	19	3.4	9	0.8
Maternal conditions affecting fetus or newborn	760	21	0.5	0.3		20	11.7	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	48	1.2	0.8		44	25.8	1	0.2	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	780	19.4	11.1		765	449.7	6	1.1	2	0.2
Hypoxia, birth asphyxia and other respiratory conditions	768-770	819	20.3	11.6		810	477.3	4	0.7	0	0.0
Hemolytic disease of fetus or new born	773	5	0.1	0.1		5	2.9	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	1344	33.4	20.0		1292	759.7	8	1.4	7	0.6
EXTERNAL CAUSES	E800-E999	6183	129.8	168.4		95	50.9	160	24.8	264	19.7
Motor vehicle traffic accidents	E810-E819	400	8.4	10.9		5	2.7	17	2.6	31	2.3
Other transport accidents	E800-E807, E820-E838										
	E840-E848	27	0.6	0.7		2	1.1	0	0.0	4	0.3
Accidental poisonings	E850-E869	23	0.5	0.6		3	1.6	2	0.3	1	0.1
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	41	0.9	1.3		5	2.6	2	0.3	3	0.2
Accidental falls	E880-E888	248	5.2	7.7		4	2.1	5	0.8	17	1.3
Accidents caused by fire and flames	E890-E899	26	0.5	0.6		0	0.0	5	0.8	3	0.2
Accidental drowning or submersion	E910	71	1.5	1.7		3	1.6	5	0.8	12	0.9
Accidental causes by machinery or cutting instruments	E919, E920	12	0.3	0.3		0	0.0	0	0.0	0	0.0
Accidents by firearm	E922	11	0.2	0.2		0	0.0	0	0.0	0	0.0
Remaining causes of accidents including late effects	Rest of E800-E929	825	17.3	23.5		37	19.8	27	4.2	45	3.4
Suicide and self inflicted injury	E950-E959	139	2.9	3.8		0	0.0	0	0.0	5	0.4
Homicide, legal intervention and operations of war	E960-E978, E990-E999	1561	32.8	41.4		9	4.9	17	2.7	16	1.2
Injury undetermined if accidental or purposely inflicted	E980-E989	2799	58.8	75.6		27	14.4	80	12.4	127	9.4
RESIDUAL	Rest of 001-779	10308	255.9	390.0		1393	820.1	853	150.7	300	26.6
Diabetes mellitus	250	374	9.3	18.3		2	1.2	1	0.2	0	0.0
Nutritional deficiencies and anemias	260-269, 280-285	2563	63.6	101.6		327	192.1	327	57.7	107	9.5
Mental disorders	290-319	1419	35.2	54.8		6	3.6	5	0.9	2	0.2
Diseases of the nervous system excluding meningitis	323-359	279	6.9	8.7		29	17.0	32	5.6	25	2.2
Bronchitis, chronic & unspec;emphysema & asthma	490-493	631	15.7	18.8		255	149.7	102	18.0	23	2.0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	848	21.1	31.2		176	103.7	88	15.6	23	2.0
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	211	5.2	7.9		22	12.9	21	3.7	16	1.4
Chronic liver disease and cirrhosis	571	1297	32.2	53.6		2	1.2	6	1.1	7	0.6
Diseases of other parts of the digestive system	Rest of 530-579	930	23.1	37.8		55	32.3	45	7.9	30	2.7
Diseases of the urinary system	580-599	512	12.7	21.2		57	33.5	39	6.9	13	1.2
Hyperplasia of prostate	600	30	0.7	1.6		1	0.6	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Congenital anomalies	740-759	353	8.8	5.4		293	172.5	35	6.2	11	1.0
Rest of residual causes	Rest of 001-779	861	21.4	29.0		168	98.8	152	26.8	43	3.8

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio
for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	2525	270.0	6531	668.0	6911	1396.2	10315	6660.4	155
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	212	22.7	517	52.9	853	172.4	2215	1430.9	24
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	340	45.1	1008	118.1	1350	319.1	1971	1641.4	11
Intestinal infectious diseases	001-009	122	16.2	335	39.2	453	106.9	508	422.8	2
Tuberculosis, all forms	010-018	24	3.2	107	12.6	144	34.2	81	67.7	2
Certain diseases preventable by immunization	032, 033, 037, 045, 055	4	0.5	6	0.7	7	1.7	4	3.3	0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	4	0.5	16	1.9	26	6.1	27	22.5	0
Septicemia	038	19	2.5	37	4.3	38	9.0	41	34.1	0
Syphilis and other venereal diseases	090-099	0	0.0	4	0.5	0	0.0	3	2.5	0
Meningitis	320-322	13	1.7	23	2.7	17	4.0	6	5.0	1
Acute respiratory infections	460-466, 480-487	137	18.2	440	51.5	631	149.3	1264	1052.7	5
Other infectious and parasitic diseases	Rest 001-139	17	2.3	40	4.7	34	8.0	37	30.8	1
NEOPLASMS	140-239	56	7.4	158	18.5	315	74.6	677	564.9	4
Malignant neoplasm of stomach	151	7	0.9	31	3.6	101	23.9	211	176.0	1
Malignant neoplasm of colon	153	1	0.1	3	0.4	8	1.9	21	18.0	1
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	2	0.3	38	4.5	80	19.0	153	128.2	2
Malignant neoplasms of the trachea, bronchus, & lung	162	2	0.3	9	1.1	16	3.8	48	39.9	0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	1	0.1	11	2.6	16	13.3	0
Malignant neoplasm of the female breast	174	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of the prostate	185	2	0.3	2	0.2	12	2.8	89	74.0	0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	5	0.7	7	0.8	12	2.8	17	14.1	0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	26	3.4	21	2.5	11	2.6	25	20.8	0
Other malignant neoplasms	Rest of 140-208	11	1.5	44	5.1	63	14.9	91	75.7	0
Benign neoplasms, carcinoma in situ and other	210-239	0	0.0	2	0.2	1	0.2	6	5.0	0
DISEASES OF CIRCULATORY SYSTEM	390-459	95	12.6	382	44.8	816	193.2	1943	1622.1	11
Acute rheumatic fever & chronic rheumatic heart disease	390-398	1	0.1	6	0.7	8	1.9	10	8.3	0
Hypertensive disease	401-405	3	0.4	22	2.6	85	20.1	162	134.7	0
Ischemic heart disease	410-414	16	2.1	81	9.5	186	44.1	368	307.5	3
Diseases of pulmonary circulation & other heart diseases	415-429	61	8.1	194	22.8	352	83.3	963	803.2	4
Cerebrovascular disease	430-438	11	1.5	60	7.1	136	32.3	309	258.9	3
Atherosclerosis	440	0	0.0	2	0.2	20	4.8	109	91.4	1
Other diseases of the circulatory system	441-459	3	0.4	17	2.0	29	6.8	22	18.3	0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	12	1.6	8	0.9	8	1.9	19	15.8	6
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	1	0.8	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	1	0.1	1	0.2	1	0.8	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	5	0.7	0	0.0	1	0.2	0	0.0	1
Hypoxia, birth asphyxia and other respiratory conditions	768-770	1	0.1	0	0.0	0	0.0	1	0.8	3
Hemolytic disease of fetus or new born	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	6	0.8	7	0.8	6	1.4	16	13.3	2
EXTERNAL CAUSES	E800-E999	1433	154.4	2513	259.2	1108	225.7	539	350.7	71
Motor vehicle traffic accidents	E810-E819	79	8.5	144	14.7	87	17.6	35	22.6	2
Other transport accidents	E800-E807, E820-E838									
	E840-E848	4	0.4	12	1.3	2	0.4	2	1.3	1
	E850-E869	4	0.4	7	0.7	6	1.2	0	0.0	0
Accidental poisonings										
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	3	0.3	9	0.9	3	0.6	16	10.3	0
Accidental falls	E880-E888	28	3.0	75	7.8	73	14.7	45	29.1	1
Accidents caused by fire and flames	E890-E899	5	0.5	7	0.7	3	0.6	3	1.9	0
Accidental drowning or submersion	E910	18	1.9	18	1.9	9	1.8	5	3.3	1
Accidental causes by machinery or cutting instruments	E919, E920	1	0.1	8	0.8	3	0.6	0	0.0	0
Accidents by firearm	E922	7	0.7	3	0.3	1	0.2	0	0.0	0
Remaining causes of accidents including late effects	Rest of E800-E929	135	14.6	283	29.2	175	35.6	113	73.6	10
Suicide and self inflicted injury	E950-E959	32	3.5	65	6.8	22	4.6	11	7.3	4
Homicide, legal intervention and operations of war	E960-E978, E990-E999	417	45.2	765	79.4	251	51.6	59	38.6	27
Injury undetermined if accidental or purposely inflicted	E980-E989	700	75.2	1117	114.8	473	96.0	250	162.2	25
RESIDUAL	Rest of 001-779	377	50.1	1945	228.2	2461	582.3	2951	2461.7	28
Diabetes mellitus	250	4	0.5	47	5.5	139	32.8	181	150.6	0
Nutritional deficiencies and anemias	260-269, 280-285	68	9.0	248	29.0	444	104.8	1041	866.2	1
Mental disorders	290-319	72	9.6	605	71.5	564	134.5	150	126.1	15
Diseases of the nervous system excluding meningitis	323-359	52	6.9	58	6.8	33	7.8	50	41.6	0
Bronchitis, chronic & unsp;emphysema & asthma	490-493	7	0.9	22	2.6	46	10.9	176	146.4	0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	29	3.9	110	12.9	124	29.4	295	246.7	3
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	16	2.1	25	2.9	48	11.3	63	52.4	0
Chronic liver disease and cirrhosis	571	31	4.1	463	54.4	540	127.9	243	202.9	5
Diseases of other parts of the digestive system	Rest of 530-579	35	4.6	217	25.4	264	62.4	283	235.6	1
Diseases of the urinary system	580-599	26	3.5	54	6.3	110	26.0	212	176.7	1
Hyperplasia of prostate	600	0	0.0	0	0.0	4	0.9	25	20.8	0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0	0.0	0	0.0	0	0.0	0
Congenital anomalies	740-759	2	0.3	6	0.7	1	0.2	4	3.3	1
Rest of residual causes	Rest of 001-779	35	4.6	90	10.5	144	34.0	228	189.9	1

See Technical Notes.

Guatemala, 1993 Females

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total	Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate	No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	32534	683.2	898.1	7489	4139.8	3960	631.9	1333	101.5
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	5289	111.1	164.8	764	422.9	511	81.6	184	14.0
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	10296	260.4	282.9	3138	1931.6	2459	451.6	612	54.9
Intestinal infectious diseases	001-009	3377	85.4	88.4	887	545.9	1031	189.4	232	20.8
Tuberculosis, all forms	010-018	255	6.4	9.7	4	2.5	3	0.6	8	0.7
Certain diseases preventable by immunization	032, 033, 037, 045, 055	116	2.9	2.5	58	35.7	25	4.6	4	0.4
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	69	1.7	2.4	4	2.5	12	2.2	4	0.4
Septicemia	038	384	9.7	10.0	134	82.6	79	14.5	16	1.4
Syphilis and other venereal diseases	090-099	7	0.2	0.2	1	0.6	2	0.4	1	0.1
Meningitis	320-322	157	4.0	3.4	59	36.3	33	6.1	16	1.4
Acute respiratory infections	460-466, 480-487	5390	136.4	154.5	1845	1135.9	1047	192.3	279	25.0
Other infectious and parasitic diseases	Rest 001-139	541	13.7	11.7	146	89.8	227	41.6	52	4.7
NEOPLASMS	140-239	1726	43.6	79.4	10	6.2	26	4.8	46	4.1
Malignant neoplasm of stomach	151	384	9.7	18.9	0	0.0	1	0.2	4	0.4
Malignant neoplasm of colon	153	37	0.9	1.8	0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	339	8.6	16.9	1	0.6	1	0.2	1	0.1
Malignant neoplasms of the trachea, bronchus, & lung	162	85	2.1	4.0	0	0.0	0	0.0	0	0.0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	19	0.5	0.8	1	0.6	0	0.0	0	0.0
Malignant neoplasm of the female breast	174	101	2.6	4.6	0	0.0	0	0.0	1	0.1
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	285	7.2	12.9	1	0.6	2	0.4	0	0.0
Malignant neoplasm of the prostate	185	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	56	1.4	2.7	0	0.0	1	0.2	0	0.0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	116	2.9	3.8	1	0.6	12	2.2	17	1.5
Other malignant neoplasms	Rest of 140-208	291	7.4	12.5	5	3.1	9	1.7	20	1.8
Benign neoplasms, carcinoma in situ and other	210-239	13	0.3	0.5	1	0.6	0	0.0	3	0.3
DISEASES OF CIRCULATORY SYSTEM	390-459	3377	85.4	161.6	112	69.6	55	10.1	49	4.4
Acute rheumatic fever & chronic rheumatic heart disease	390-398	28	0.7	1.1	0	0.0	1	0.2	3	0.3
Hypertensive disease	401-405	289	7.3	14.3	3	1.8	2	0.4	2	0.2
Ischemic heart disease	410-414	513	13.0	25.6	2	1.2	2	0.4	3	0.3
Diseases of pulmonary circulation & other heart diseases	415-429	1801	45.6	83.9	100	62.2	45	8.3	32	2.9
Cerebrovascular disease	430-438	511	12.9	24.8	5	3.1	2	0.4	6	0.5
Atherosclerosis	440	156	3.9	8.3	0	0.0	0	0.0	1	0.1
Other diseases of the circulatory system	441-459	79	2.0	3.5	2	1.2	3	0.6	2	0.2
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	2315	58.5	35.8	2216	1365.1	24	4.4	9	0.8
Maternal conditions affecting fetus or newborn	760	11	0.3	0.2	8	4.9	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	45	1.1	0.8	38	23.4	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	577	14.6	8.6	564	347.4	5	0.9	2	0.2
Hypoxia, birth asphyxia and other respiratory conditions	768-770	582	14.7	8.7	570	350.5	8	1.5	0	0.0
Hemolytic disease of fetus or new born	773	3	0.1	0.0	3	1.8	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	1097	27.7	17.4	1033	637.0	11	2.0	7	0.6
EXTERNAL CAUSES	E800-E999	1390	29.2	36.1	89	49.4	101	16.2	126	9.6
Motor vehicle traffic accidents	E810-E819	104	2.2	2.7	0	0.0	6	1.0	17	1.3
Other transport accidents	E800-E807, E820-E838									
	E840-E848	8	0.2	0.1	3	1.7	3	0.5	0	0.0
Accidental poisonings	E850-E869	5	0.1	0.1	2	1.1	0	0.0	0	0.0
Misad during medical care, abnor react & late complicat										
& drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	39	0.8	1.1	7	3.9	1	0.2	2	0.2
Accidental falls	E880-E888	101	2.1	3.3	4	2.2	3	0.5	7	0.5
Accidents caused by fire and flames	E890-E899	33	0.7	0.7	13	7.2	8	1.3	0	0.0
Accidental drowning or submersion	E910	19	0.4	0.4	0	0.0	5	0.8	4	0.3
Accidental causes by machinery or cutting instruments	E919, E920	2	0.0	0.1	0	0.0	0	0.0	1	0.1
Accidents by firearm	E922	2	0.0	0.1	0	0.0	0	0.0	0	0.0
Remaining causes of accidents including late effects	Rest of E800-E929	240	5.0	6.2	26	14.3	25	4.0	19	1.4
Suicide and self inflicted injury	E950-E959	30	0.6	0.7	0	0.0	0	0.0	4	0.3
Homicide, legal intervention and operations of war	E960-E978, E990-E999	171	3.6	4.4	8	4.5	6	1.0	8	0.6
Injury undetermined if accidental or purposely inflicted	E980-E989	636	13.4	16.2	26	14.4	44	7.1	64	4.9
RESIDUAL	Rest of 001-779	8141	205.9	302.6	1160	714.8	784	144.2	307	27.6
Diabetes mellitus	250	494	12.5	23.8	0	0.0	0	0.0	5	0.4
Nutritional deficiencies and anemias	260-269, 280-285	2647	67.0	102.4	292	180.0	349	64.3	153	13.8
Mental disorders	290-319	202	5.1	7.8	2	1.2	2	0.4	0	0.0
Diseases of the nervous system excluding meningitis	323-359	229	5.8	7.5	21	12.9	19	3.5	26	2.3
Bronchitis, chronic & unspec;emphysema & asthma	490-493	544	13.8	16.2	209	128.5	92	16.9	17	1.5
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	634	16.0	24.2	115	71.1	72	13.3	22	2.0
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	176	4.5	7.1	15	9.2	20	3.7	4	0.4
Chronic liver disease and cirrhosis	571	471	11.9	20.2	3	1.9	1	0.2	2	0.2
Diseases of other parts of the digestive system	Rest of 530-579	701	17.7	29.6	32	19.7	32	5.9	20	1.8
Diseases of the urinary system	580-599	480	12.1	18.7	53	32.7	36	6.6	16	1.4
Hyperplasia of prostate	600	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	361	9.1	10.3	0	0.0	0	0.0	1	0.1
Congenital anomalies	740-759	343	8.7	5.8	284	174.6	27	5.0	9	0.8
Rest of residual causes	Rest of 001-779	859	21.7	29.0	134	82.5	134	24.6	32	2.9

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	1409	149.4	3596	351.0	4911	976.1	9758	5951.5	78
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	185	19.6	569	55.6	871	173.2	2188	1335.3	17
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	400	50.4	834	98.9	984	240.2	1860	1468.8	9
Intestinal infectious diseases	001-009	139	17.5	283	33.5	316	77.1	486	383.7	3
Tuberculosis, all forms	010-018	34	4.3	84	9.9	62	15.1	60	47.3	0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	7	0.9	6	0.7	8	1.9	8	6.3	0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	8	1.0	10	1.2	19	4.6	12	9.5	0
Septicemia	038	27	3.4	40	4.7	31	7.6	56	44.3	1
Syphilis and other venereal diseases	090-099	0	0.0	1	0.1	1	0.2	1	0.8	0
Meningitis	320-322	17	2.1	16	1.9	12	2.9	4	3.2	0
Acute respiratory infections	460-466, 480-487	145	18.3	364	43.2	513	125.4	1192	941.5	5
Other infectious and parasitic diseases	Rest 001-139	23	2.9	30	3.6	22	5.4	41	32.3	0
NEOPLASMS	140-239	51	6.4	233	27.7	599	146.4	756	598.0	5
Malignant neoplasm of stomach	151	3	0.4	33	3.9	137	33.6	204	161.8	2
Malignant neoplasm of colon	153	1	0.1	3	0.4	14	3.4	19	15.0	0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	2	0.3	25	3.0	117	28.6	191	151.1	1
Malignant neoplasms of the trachea, bronchus, & lung	162	5	0.6	9	1.1	29	7.1	42	33.1	0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	2	0.3	1	0.1	8	1.9	7	5.5	0
Malignant neoplasm of the female breast	174	1	0.1	22	2.6	45	11.0	32	25.2	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	1	0.1	65	7.7	127	31.1	88	69.7	1
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	3	0.4	3	0.4	17	4.2	31	24.9	1
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	24	3.0	21	2.5	14	3.4	27	21.3	0
Other malignant neoplasms	Rest of 140-208	8	1.0	49	5.8	88	21.4	112	88.3	0
Benign neoplasms, carcinoma in situ and other	210-239	1	0.1	2	0.2	3	0.7	3	2.4	0
DISEASES OF CIRCULATORY SYSTEM	390-459	95	12.0	281	33.5	700	171.5	2067	1639.9	18
Acute rheumatic fever & chronic rheumatic heart disease	390-398	2	0.3	8	0.9	3	0.7	11	8.7	0
Hypertensive disease	401-405	3	0.4	24	2.8	73	17.8	182	143.6	0
Ischemic heart disease	410-414	11	1.4	38	4.5	127	31.1	328	259.7	2
Diseases of pulmonary circulation & other heart diseases	415-429	58	7.3	145	17.3	341	83.6	1069	848.8	11
Cerebrovascular disease	430-438	17	2.2	52	6.2	117	28.7	309	245.6	3
Atherosclerosis	440	0	0.0	3	0.4	23	5.6	128	101.6	1
Other diseases of the circulatory system	441-459	4	0.5	11	1.3	16	3.9	40	32.0	1
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	14	1.8	15	1.8	13	3.2	20	15.8	4
Maternal conditions affecting fetus or newborn	760	0	0.0	2	0.2	0	0.0	1	0.8	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	1	0.1	3	0.4	0	0.0	3	2.4	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	4	0.5	0	0.0	0	0.0	1	0.8	1
Hypoxia, birth asphyxia and other respiratory conditions	768-770	2	0.3	1	0.1	0	0.0	1	0.8	0
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	7	0.9	9	1.1	13	3.2	14	11.1	3
EXTERNAL CAUSES	E800-E999	247	26.3	394	38.6	238	47.5	187	114.4	8
Motor vehicle traffic accidents	E810-E819	21	2.2	25	2.5	23	4.6	11	6.8	1
Other transport accidents	E800-E807, E820-E838									
	E840-E848	1	0.1	0	0.0	0	0.0	1	0.6	0
Accidental poisonings	E850-E869	0	0.0	2	0.2	1	0.2	0	0.0	0
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	2	0.2	8	0.8	12	2.4	7	4.3	0
Accidental falls	E880-E888	10	1.1	16	1.6	14	2.8	47	28.6	0
Accidents caused by fire and flames	E890-E899	2	0.2	4	0.4	3	0.6	3	1.8	0
Accidental drowning or submersion	E910	5	0.5	3	0.3	2	0.4	0	0.0	0
Accidental causes by machinery or cutting instruments	E919, E920	0	0.0	0	0.0	1	0.2	0	0.0	0
Accidents by firearm	E922	1	0.1	0	0.0	1	0.2	0	0.0	0
Remaining causes of accidents including late effects	Rest of E800-E929	30	3.2	64	6.2	37	7.3	39	23.7	0
Suicide and self inflicted injury	E950-E959	10	1.1	10	1.0	3	0.6	3	1.8	0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	35	3.7	71	7.0	35	7.0	6	3.7	2
Injury undetermined if accidental or purposely inflicted	E980-E989	130	13.9	191	18.7	106	21.2	70	42.9	5
RESIDUAL	Rest of 001-779	417	52.6	1270	150.7	1506	367.8	2680	2118.7	17
Diabetes mellitus	250	9	1.1	54	6.4	187	45.6	239	188.5	0
Nutritional deficiencies and anemias	260-269, 280-285	89	11.2	246	29.2	429	104.8	1082	855.7	7
Mental disorders	290-319	11	1.4	85	10.1	79	19.3	23	18.1	0
Diseases of the nervous system excluding meningitis	323-359	28	3.5	51	6.0	39	9.5	45	35.5	0
Bronchitis, chronic & unspec;emphysema & asthma	490-493	5	0.6	24	2.8	57	13.9	140	110.4	0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	22	2.8	47	5.6	79	19.3	274	217.5	3
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	6	0.8	25	3.0	38	9.3	68	53.6	0
Chronic liver disease and cirrhosis	571	9	1.1	147	17.5	182	44.6	124	98.4	3
Diseases of other parts of the digestive system	Rest of 530-579	35	4.4	126	14.9	177	43.1	279	220.1	0
Diseases of the urinary system	580-599	34	4.3	68	8.1	101	24.7	171	135.2	1
Hyperplasia of prostate	600	0	0.0	0	0.0	0	0.0	0	0.0	0
Complications of pregnancy, childbirth & the puerperium	630-676	96	12.2	257	30.6	5	1.2	0	0.0	2
Congenital anomalies	740-759	4	0.5	5	0.6	7	1.7	7	5.5	0
Rest of residual causes	Rest of 001-779	69	8.7	135	16.0	126	30.7	228	180.0	1

See Technical Notes.

**Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio
for cause groups of the PAHO 6/61 list, by country and year**

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	74761	767.0	1006.7		16296	4287.6	8312	635.7	2705	99.7
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	8948	91.8	132.5		1492	393.1	1047	80.2	357	13.2
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	21729	257.7	281.2		6615	1914.6	5274	462.9	1106	48.3
Intestinal infectious diseases	001-009	7404	87.8	92.8		1979	573.1	2297	201.7	389	17.0
Tuberculosis, all forms	010-018	671	8.0	12.2		7	2.0	24	2.1	13	0.6
Certain diseases preventable by immunization	032, 033, 037, 045, 055	288	3.4	2.8		116	33.6	103	9.0	15	0.7
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	138	1.6	2.0		10	2.9	14	1.2	18	0.8
Septicemia	038	958	11.4	11.3		373	108.0	158	13.9	62	2.7
Syphilis and other venereal diseases	090-099	11	0.1	0.2		0	0.0	2	0.2	1	0.0
Meningitis	320-322	288	3.4	3.0		117	33.8	44	3.9	39	1.7
Acute respiratory infections	460-466, 480-487	10953	129.9	146.4		3713	1074.1	2195	192.6	491	21.4
Other infectious and parasitic diseases	Rest 001-139	1018	12.1	10.3		300	86.9	437	38.4	78	3.4
NEOPLASMS	140-239	4185	49.7	89.7		28	8.1	60	5.3	108	4.7
Malignant neoplasm of stomach	151	945	11.2	21.6		2	0.6	4	0.4	4	0.2
Malignant neoplasm of colon	153	66	0.8	1.5		0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	819	9.7	18.3		3	0.9	5	0.4	9	0.4
Malignant neoplasms of the trachea, bronchus, & lung	162	231	2.7	5.3		0	0.0	1	0.1	2	0.1
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	63	0.7	1.4		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the female breast	174	99	2.4	4.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	406	4.8	8.4		1	0.3	1	0.1	0	0.0
Malignant neoplasm of the prostate	185	135	3.2	6.7		1	0.6	0	0.0	2	0.2
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	102	1.2	2.2		2	0.6	1	0.1	1	0.0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	276	3.3	4.2		8	2.3	18	1.6	46	2.0
Other malignant neoplasms	Rest of 140-208	1015	12.0	21.1		9	2.6	24	2.1	39	1.7
Benign neoplasms, carcinoma in situ and other	210-239	28	0.3	0.4		2	0.6	6	0.5	5	0.2
DISEASES OF CIRCULATORY SYSTEM	390-459	7881	93.5	173.7		213	61.6	147	12.9	108	4.7
Acute rheumatic fever & chronic rheumatic heart disease	390-398	42	0.5	0.8		0	0.0	2	0.2	3	0.1
Hypertensive disease	401-405	707	8.4	16.2		6	1.7	3	0.3	4	0.2
Ischemic heart disease	410-414	1602	19.0	36.0		4	1.2	11	1.0	14	0.6
Diseases of pulmonary circulation & other heart diseases	415-429	3548	42.1	75.7		177	51.2	120	10.5	59	2.6
Cerebrovascular disease	430-438	1649	19.6	37.4		18	5.2	11	1.0	22	1.0
Atherosclerosis	440	223	2.6	5.6		1	0.3	0	0.0	1	0.0
Other diseases of the circulatory system	441-459	110	1.3	2.1		7	2.0	0	0.0	5	0.2
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	5647	66.9	39.9		5498	1595.7	44	3.9	17	0.7
Maternal conditions affecting fetus or newborn	760	26	0.3	0.2		25	7.2	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	94	1.1	0.7		88	25.4	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	1611	19.1	11.3		1576	458.9	8	0.7	5	0.2
Hypoxia, birth asphyxia and other respiratory conditions	768-770	1984	23.5	13.8		1959	567.3	13	1.1	2	0.1
Hemolytic disease of fetus or new born	773	10	0.1	0.1		10	2.9	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	1922	22.8	13.9		1840	534.0	23	2.0	10	0.4
EXTERNAL CAUSES	E800-E999	8415	86.3	109.4		135	35.8	251	19.3	435	16.2
Motor vehicle traffic accidents	E810-E819	414	4.2	5.3		6	1.6	12	0.9	48	1.8
Other transport accidents	E800-E807, E820-E838										
	E840-E848	17	0.2	0.3		0	0.0	0	0.0	1	0.0
	E850-E869	33	0.3	0.4		2	0.5	3	0.2	1	0.0
Accidental poisonings											
Misad during medical care, abnor react & late complicat	E870-E879, E930-E949,	94	1.0	1.4		5	1.3	4	0.3	2	0.1
Accidental falls	E880-E888	333	3.4	5.3		0	0.0	7	0.5	14	0.5
Accidents caused by fire and flames	E890-E899	56	0.6	0.6		4	1.0	15	1.1	11	0.4
Accidental drowning or submersion	E910	78	0.8	0.9		0	0.0	11	0.8	11	0.4
Accidental causes by machinery or cutting instruments	E919, E920	14	0.1	0.2		0	0.0	0	0.0	1	0.0
Accidents by firearm	E922	11	0.1	0.1		0	0.0	0	0.0	0	0.0
Remaining causes of accidents including late effects	Rest of E800-E929	1135	11.6	15.2		64	16.9	52	4.0	70	2.6
Suicide and self inflicted injury	E950-E959	146	1.5	1.8		0	0.0	0	0.0	6	0.2
Homicide, legal intervention and operations of war	E960-E978, E990-E999	2062	21.2	26.0		12	3.2	18	1.4	33	1.2
Injury undetermined if accidental or purposely inflicted	E980-E989	4022	41.3	51.8		42	11.1	129	10.0	237	8.8
RESIDUAL	Rest of 001-779	17956	212.9	312.6		2315	670.4	1489	130.8	574	25.1
Diabetes mellitus	250	1109	13.2	25.1		0	0.0	3	0.3	3	0.1
Nutritional deficiencies and anemias	260-269, 280-285	4644	55.1	83.6		517	149.6	628	55.1	234	10.2
Mental disorders	290-319	1690	20.0	30.0		8	2.3	4	0.4	2	0.1
Diseases of the nervous system excluding meningitis	323-359	655	7.8	9.7		59	17.1	58	5.1	74	3.2
Bronchitis, chronic & unspec;emphysema & asthma	490-493	1016	12.0	15.1		324	93.6	168	14.7	28	1.2
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	1217	14.4	20.9		201	58.1	142	12.4	37	1.6
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	405	4.8	6.7		53	15.4	39	3.4	33	1.4
Chronic liver disease and cirrhosis	571	1815	21.5	35.1		7	2.0	8	0.7	5	0.2
Diseases of other parts of the digestive system	Rest of 530-579	1605	19.0	31.0		95	27.5	50	4.4	29	1.3
Diseases of the urinary system	580-599	854	10.1	16.1		70	20.2	54	4.7	30	1.3
Hyperplasia of prostate	600	24	0.6	1.2		0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	375	8.9	9.7		0	0.0	0	0.0	2	0.2
Congenital anomalies	740-759	781	9.3	6.1		648	187.4	61	5.3	23	1.0
Rest of residual causes	Rest of 001-779	1766	20.9	27.6		333	96.4	274	24.1	74	3.2

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		M : F ratio
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	4255	220.6	10553	517.0	11889	1165.0	20471	6151.5	1.3
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	321	16.7	822	40.3	1202	117.9	3662	1101.9	1.1
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	739	44.6	1752	96.7	2305	254.6	3892	1435.8	1.1
Intestinal infectious diseases	001-009	231	13.9	555	30.7	785	86.7	1149	424.1	1.1
Tuberculosis, all forms	010-018	64	3.9	198	10.9	208	23.0	155	57.2	1.3
Certain diseases preventable by immunization	032, 033, 037, 045, 055	12	0.7	11	0.6	9	1.0	21	7.8	0.8
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	18	1.1	28	1.6	32	3.6	17	6.3	1.2
Septicemia	038	50	3.0	117	6.5	74	8.2	122	45.0	1.0
Syphilis and other venereal diseases	090-099	0	0.0	0	0.0	2	0.2	6	2.2	1.2
Meningitis	320-322	16	1.0	34	1.9	25	2.8	13	4.8	1.5
Acute respiratory infections	460-466, 480-487	320	19.3	755	41.7	1122	123.9	2339	862.5	1.1
Other infectious and parasitic diseases	Rest 001-139	28	1.7	54	3.0	48	5.3	70	25.8	1.2
NEOPLASMS	140-239	141	8.5	548	30.2	1313	145.2	1986	731.7	0.8
Malignant neoplasm of stomach	151	16	1.0	77	4.2	304	33.6	538	198.3	0.8
Malignant neoplasm of colon	153	1	0.1	7	0.4	23	2.5	35	12.9	0.4
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	11	0.7	90	5.0	270	29.8	431	158.8	0.9
Malignant neoplasms of the trachea, bronchus, & lung	162	4	0.2	19	1.0	66	7.3	139	51.1	1.2
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	5	0.3	2	0.1	21	2.3	35	12.9	2.0
Malignant neoplasm of the female breast	174	0	0.0	29	3.1	34	7.5	36	25.8	NA
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	2	0.1	106	5.9	178	19.8	118	43.7	NA
Malignant neoplasm of the prostate	185	0	0.0	6	0.7	15	3.3	111	84.0	NA
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	1	0.1	20	1.1	26	2.9	51	18.8	0.8
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	55	3.3	53	2.9	47	5.2	49	18.0	1.2
Other malignant neoplasms	Rest of 140-208	45	2.7	137	7.6	326	36.1	434	160.0	0.8
Benign neoplasms, carcinoma in situ and other	210-239	1	0.1	2	0.1	3	0.3	9	3.3	0.9
DISEASES OF CIRCULATORY SYSTEM	390-459	228	13.7	792	43.7	1729	190.9	4653	1716.3	1.0
Acute rheumatic fever & chronic rheumatic heart disease	390-398	4	0.2	9	0.5	9	1.0	15	5.5	0.8
Hypertensive disease	401-405	11	0.7	55	3.0	205	22.7	422	155.7	0.8
Ischemic heart disease	410-414	48	2.9	180	9.9	414	45.7	926	342.1	1.2
Diseases of pulmonary circulation & other heart diseases	415-429	117	7.0	377	20.8	649	71.6	2046	754.2	1.1
Cerebrovascular disease	430-438	37	2.2	147	8.1	406	44.9	1006	371.1	0.9
Atherosclerosis	440	1	0.1	3	0.2	20	2.2	197	72.5	1.1
Other diseases of the circulatory system	441-459	10	0.6	21	1.2	26	2.9	41	15.1	1.4
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	8	0.5	25	1.4	11	1.2	17	6.3	1.3
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	1	0.4	1.9
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	1	0.1	3	0.2	0	0.0	2	0.7	1.2
Slow fetal growth, fetal malnutrition and immaturity	764, 765	1	0.1	5	0.3	2	0.2	1	0.4	1.2
Hypoxia, birth asphyxia and other respiratory conditions	768-770	2	0.1	3	0.2	0	0.0	0	0.0	1.3
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	1.5
Other diseases originating in the perinatal period	766, 771, 772, 774-779	4	0.2	14	0.8	9	1.0	13	4.8	1.4
EXTERNAL CAUSES	E800-E999	1971	103.0	3316	163.8	1357	134.1	849	257.2	4.5
Motor vehicle traffic accidents	E810-E819	80	4.1	161	7.9	71	6.9	35	10.5	3.7
Other transport accidents	E800-E807, E820-E838									
	E840-E848	2	0.1	5	0.3	1	0.1	6	2.1	2.4
	E850-E869	4	0.2	15	0.7	1	0.1	7	2.1	3.7
Accidental poisonings										
Misad during medical care, abnor react & late complicat	E870-E879, E930-E949,	9	0.5	27	1.3	22	2.1	25	7.5	1.6
& drugs & medic caus adverse effects in therapeutic use										
Accidental falls	E880-E888	47	2.4	77	3.8	65	6.3	123	36.8	2.7
Accidents caused by fire and flames	E890-E899	5	0.3	5	0.2	6	0.6	10	3.0	2.0
Accidental drowning or submersion	E910	15	0.8	23	1.1	8	0.8	9	2.7	4.2
Accidental causes by machinery or cutting instruments	E919, E920	4	0.2	7	0.3	2	0.2	0	0.0	6.0
Accidents by firearm	E922	5	0.3	4	0.2	2	0.2	0	0.0	10.1
Remaining causes of accidents including late effects	Rest of E800-E929	184	9.6	383	18.9	208	20.6	161	48.7	3.3
Suicide and self inflicted injury	E950-E959	53	2.8	57	2.9	15	1.5	11	3.4	6.0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	569	29.8	1025	50.6	299	29.5	81	24.5	7.4
Injury undetermined if accidental or purposely inflicted	E980-E989	994	52.0	1527	75.6	657	65.0	381	115.6	4.5
RESIDUAL	Rest of 001-779	847	51.1	3298	182.1	3972	438.6	5412	1998.0	1.3
Diabetes mellitus	250	18	1.1	115	6.4	376	41.6	591	218.5	0.8
Nutritional deficiencies and anemias	260-269, 280-285	151	9.1	462	25.5	755	83.5	1887	696.5	0.9
Mental disorders	290-319	75	4.6	770	42.8	631	69.9	184	68.1	6.6
Diseases of the nervous system excluding meningitis	323-359	90	5.4	158	8.7	101	11.2	113	41.7	1.4
Bronchitis, chronic & unspec;emphysema & asthma	490-493	28	1.7	61	3.4	97	10.7	310	114.1	1.1
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	57	3.4	158	8.7	171	18.9	450	165.8	1.2
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	21	1.3	49	2.7	113	12.5	96	35.4	1.2
Chronic liver disease and cirrhosis	571	40	2.4	601	33.2	772	85.3	373	137.8	3.1
Diseases of other parts of the digestive system	Rest of 530-579	91	5.5	311	17.2	453	50.0	573	211.4	1.3
Diseases of the urinary system	580-599	60	3.6	123	6.8	173	19.1	344	126.7	1.1
Hyperplasia of prostate	600	0	0.0	1	0.1	2	0.4	21	15.9	NA
Complications of pregnancy, childbirth & the puerperium	630-676	106	12.7	263	28.2	4	0.9	0	0.0	NA
Congenital anomalies	740-759	9	0.5	11	0.6	10	1.1	18	6.6	1.0
Rest of residual causes	Rest of 001-779	101	6.1	215	11.9	314	34.7	452	166.7	1.1

See Technical Notes.

Guatemala, 1994 Males

(Cont.)

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total	Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate	No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	41909	862.8	1141.9	8979	4637.3	4123	620.7	1455	105.9
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	4607	94.9	137.4	831	429.7	544	82.0	169	12.3
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	11390	270.0	300.5	3569	2027.9	2554	444.3	581	49.4
Intestinal infectious diseases	001-009	3887	92.1	99.5	1098	624.1	1104	192.1	203	17.3
Tuberculosis, all forms	010-018	384	9.1	14.5	4	2.3	11	1.9	6	0.5
Certain diseases preventable by immunization	032, 033, 037, 045, 055	126	3.0	2.4	54	30.6	43	7.5	5	0.4
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	75	1.8	2.3	6	3.4	5	0.9	11	0.9
Septicemia	038	484	11.5	11.4	194	110.4	80	13.9	35	3.0
Syphilis and other venereal diseases	090-099	6	0.1	0.2	0	0.0	1	0.2	1	0.1
Meningitis	320-322	171	4.1	3.7	70	39.7	22	3.8	22	1.9
Acute respiratory infections	460-466, 480-487	5712	135.4	155.5	1971	1119.2	1068	185.7	260	22.1
Other infectious and parasitic diseases	Rest 001-139	545	12.9	11.0	172	98.1	220	38.4	38	3.2
NEOPLASMS	140-239	1803	42.8	79.6	14	7.9	36	6.2	47	4.0
Malignant neoplasm of stomach	151	430	10.2	19.9	2	1.1	3	0.5	1	0.1
Malignant neoplasm of colon	153	20	0.5	0.9	0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	387	9.2	17.5	0	0.0	5	0.9	5	0.4
Malignant neoplasms of the trachea, bronchus, & lung	162	126	3.0	6.0	0	0.0	0	0.0	1	0.1
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	42	1.0	1.9	0	0.0	0	0.0	0	0.0
Malignant neoplasm of the female breast	174	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	135	3.2	6.7	1	0.6	0	0.0	2	0.2
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	46	1.1	2.1	1	0.6	1	0.2	1	0.1
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	149	3.5	4.7	4	2.3	8	1.4	21	1.8
Other malignant neoplasms	Rest of 140-208	455	10.8	19.5	5	2.8	15	2.6	16	1.4
Benign neoplasms, carcinoma in situ and other	210-239	13	0.3	0.4	1	0.6	4	0.7	0	0.0
DISEASES OF CIRCULATORY SYSTEM	390-459	3962	93.9	176.6	120	68.2	78	13.6	50	4.3
Acute rheumatic fever & chronic rheumatic heart disease	390-398	19	0.5	0.8	0	0.0	1	0.2	1	0.1
Hypertensive disease	401-405	313	7.4	14.7	3	1.7	1	0.2	2	0.2
Ischemic heart disease	410-414	868	20.6	39.2	3	1.7	4	0.7	4	0.3
Diseases of pulmonary circulation & other heart diseases	415-429	1820	43.1	78.3	99	56.2	69	12.0	33	2.8
Cerebrovascular disease	430-438	760	18.0	35.1	11	6.3	3	0.5	8	0.7
Atherosclerosis	440	117	2.8	5.9	1	0.6	0	0.0	1	0.1
Other diseases of the circulatory system	441-459	65	1.5	2.6	3	1.7	0	0.0	1	0.1
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	3205	76.0	44.3	3127	1781.2	28	4.9	11	0.9
Maternal conditions affecting fetus or newborn	760	17	0.4	0.2	17	9.6	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	52	1.2	0.7	52	29.5	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	895	21.2	12.3	873	500.0	4	0.7	3	0.3
Hypoxia, birth asphyxia and other respiratory conditions	768-770	1124	26.7	15.4	1110	630.0	8	1.4	2	0.2
Hemolytic disease of fetus or new born	773	6	0.1	0.1	6	3.4	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	1111	26.3	15.6	1069	608.6	16	2.8	6	0.5
EXTERNAL CAUSES	E800-E999	6875	141.5	182.8	72	37.5	142	21.6	295	21.7
Motor vehicle traffic accidents	E810-E819	326	6.7	8.5	3	1.5	9	1.4	29	2.1
Other transport accidents	E800-E807, E820-E838									
	E840-E848	12	0.2	0.4	0	0.0	0	0.0	1	0.1
	E850-E869	26	0.5	0.7	2	1.0	3	0.4	0	0.0
Accidental poisonings										
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	58	1.2	1.8	4	2.1	2	0.3	1	0.1
Accidental falls	E880-E888	243	5.0	7.6	0	0.0	5	0.7	11	0.8
Accidents caused by fire and flames	E890-E899	37	0.8	0.8	2	1.0	10	1.5	7	0.5
Accidental drowning or submersion	E910	63	1.3	1.6	0	0.0	4	0.6	9	0.7
Accidental causes by machinery or cutting instruments	E919, E920	12	0.2	0.3	0	0.0	0	0.0	1	0.1
Accidents by firearm	E922	10	0.2	0.2	0	0.0	0	0.0	0	0.0
Remaining causes of accidents including late effects	Rest of E800-E929	868	17.9	24.0	34	17.7	25	3.8	49	3.6
Suicide and self inflicted injury	E950-E959	125	2.6	3.2	0	0.0	0	0.0	5	0.4
Homicide, legal intervention and operations of war	E960-E978, E990-E999	1814	37.3	46.5	7	3.6	9	1.4	25	1.8
Injury undetermined if accidental or purposely inflicted	E980-E989	3281	67.5	87.3	20	10.4	75	11.4	157	11.5
RESIDUAL	Rest of 001-779	10067	238.6	357.7	1246	708.8	741	129.0	302	25.7
Diabetes mellitus	250	483	11.4	21.9	0	0.0	1	0.2	1	0.1
Nutritional deficiencies and anemias	260-269, 280-285	2246	53.2	82.4	274	155.8	292	50.8	109	9.3
Mental disorders	290-319	1469	34.8	53.3	6	3.4	2	0.4	1	0.1
Diseases of the nervous system excluding meningitis	323-359	382	9.1	11.6	35	19.9	33	5.7	41	3.5
Bronchitis, chronic & unspec;emphysema & asthma	490-493	538	12.8	16.1	175	99.2	82	14.2	19	1.6
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	665	15.8	23.2	105	59.5	65	11.3	27	2.3
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	225	5.3	7.3	36	20.5	24	4.2	19	1.6
Chronic liver disease and cirrhosis	571	1371	32.5	53.6	1	0.6	7	1.2	2	0.2
Diseases of other parts of the digestive system	Rest of 530-579	915	21.7	35.6	51	28.9	32	5.6	17	1.4
Diseases of the urinary system	580-599	443	10.5	16.5	38	21.5	29	5.0	16	1.4
Hyperplasia of prostate	600	24	0.6	1.2	0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Congenital anomalies	740-759	393	9.3	6.1	331	187.7	27	4.7	11	0.9
Rest of residual causes	Rest of 001-779	913	21.6	28.8	194	110.3	147	25.6	39	3.3

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio
for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	2740	286.5	6916	698.8	7004	1388.9	10495	6522.7	197
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	148	15.5	454	45.9	635	126.1	1799	1119.5	27
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	345	41.9	944	107.2	1300	288.4	2072	1571.5	25
Intestinal infectious diseases	001-009	111	13.5	291	33.0	454	100.8	616	467.7	10
Tuberculosis, all forms	010-018	32	3.9	116	13.1	122	27.0	93	70.4	0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	4	0.5	7	0.8	6	1.3	7	5.3	0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	7	0.9	17	2.0	20	4.5	8	6.1	1
Septicemia	038	22	2.7	53	6.0	40	8.9	58	44.1	2
Syphilis and other venereal diseases	090-099	0	0.0	0	0.0	1	0.2	3	2.3	0
Meningitis	320-322	9	1.1	22	2.5	17	3.8	9	6.8	0
Acute respiratory infections	460-466, 480-487	147	17.8	401	45.5	615	136.4	1241	940.4	9
Other infectious and parasitic diseases	Rest 001-139	13	1.6	37	4.2	25	5.6	37	28.1	3
NEOPLASMS	140-239	66	8.0	206	23.4	487	107.9	947	716.5	0
Malignant neoplasm of stomach	151	5	0.6	39	4.4	142	31.5	238	180.1	0
Malignant neoplasm of colon	153	0	0.0	2	0.2	7	1.5	11	8.3	0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	7	0.8	49	5.6	116	25.7	205	155.1	0
Malignant neoplasms of the trachea, bronchus, & lung	162	1	0.1	14	1.6	28	6.2	82	62.0	0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	5	0.6	2	0.2	12	2.7	23	17.4	0
Malignant neoplasm of the female breast	174	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of the prostate	185	0	0.0	6	0.7	15	3.3	111	84.0	0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	0	0.0	7	0.8	9	2.0	27	20.4	0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	30	3.6	28	3.2	30	6.6	28	21.2	0
Other malignant neoplasms	Rest of 140-208	17	2.1	57	6.5	126	27.9	219	165.7	0
Benign neoplasms, carcinoma in situ and other	210-239	1	0.1	2	0.2	2	0.4	3	2.3	0
DISEASES OF CIRCULATORY SYSTEM	390-459	116	14.1	413	46.9	944	209.3	2234	1693.2	7
Acute rheumatic fever & chronic rheumatic heart disease	390-398	1	0.1	2	0.2	4	0.9	10	7.6	0
Hypertensive disease	401-405	4	0.5	23	2.6	94	20.8	186	140.7	0
Ischemic heart disease	410-414	25	3.0	108	12.3	273	60.6	448	340.1	3
Diseases of pulmonary circulation & other heart diseases	415-429	58	7.0	200	22.7	353	78.2	1006	762.0	2
Cerebrovascular disease	430-438	19	2.3	68	7.7	192	42.6	457	346.7	2
Atherosclerosis	440	1	0.1	2	0.2	13	2.9	99	74.9	0
Other diseases of the circulatory system	441-459	8	1.0	10	1.1	15	3.3	28	21.2	0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	4	0.5	9	1.0	6	1.3	6	4.6	14
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	1	0.1	3	0.3	1	0.2	1	0.8	9
Hypoxia, birth asphyxia and other respiratory conditions	768-770	1	0.1	2	0.2	0	0.0	0	0.0	1
Hemolytic disease of fetus or new born	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	2	0.2	4	0.5	5	1.1	5	3.8	4
EXTERNAL CAUSES	E800-E999	1677	176.8	2841	289.5	1137	227.3	621	389.2	90
Motor vehicle traffic accidents	E810-E819	67	7.0	135	13.6	56	11.1	26	16.1	1
Other transport accidents	E800-E807, E820-E838									
	E840-E848	2	0.2	3	0.3	1	0.2	4	2.7	1
	E850-E869	3	0.3	10	1.0	1	0.2	7	4.3	0
Accidental poisonings										
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	5	0.5	15	1.5	13	2.6	18	11.1	0
Accidental falls	E880-E888	42	4.4	63	6.3	54	10.7	68	42.1	0
Accidents caused by fire and flames	E890-E899	5	0.5	5	0.5	5	1.0	3	1.9	0
Accidental drowning or submersion	E910	15	1.6	20	2.0	7	1.4	7	4.4	1
Accidental causes by machinery or cutting instruments	E919, E920	4	0.4	6	0.6	1	0.2	0	0.0	0
Accidents by firearm	E922	5	0.5	3	0.3	2	0.4	0	0.0	0
Remaining causes of accidents including late effects	Rest of E800-E929	149	15.7	312	31.8	174	34.9	112	70.3	13
Suicide and self inflicted injury	E950-E959	42	4.5	52	5.4	15	3.0	8	5.1	3
Homicide, legal intervention and operations of war	E960-E978, E990-E999	521	54.9	910	92.7	253	50.6	65	40.7	24
Injury undetermined if accidental or purposely inflicted	E980-E989	817	86.3	1307	133.3	555	111.1	303	190.1	47
RESIDUAL	Rest of 001-779	384	46.7	2049	232.9	2495	554.2	2816	2138.2	34
Diabetes mellitus	250	4	0.5	66	7.5	175	38.8	235	178.2	1
Nutritional deficiencies and anemias	260-269, 280-285	66	8.0	203	23.1	381	84.6	915	694.5	6
Mental disorders	290-319	61	7.5	680	77.8	543	121.4	162	123.7	14
Diseases of the nervous system excluding meningitis	323-359	52	6.3	91	10.3	60	13.3	69	52.3	1
Bronchitis, chronic & unsp;emphysema & asthma	490-493	17	2.1	29	3.3	51	11.3	165	124.8	0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	29	3.5	107	12.1	100	22.1	232	175.5	0
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	12	1.5	26	3.0	57	12.7	50	38.0	1
Chronic liver disease and cirrhosis	571	24	2.9	483	55.0	591	131.5	256	194.7	7
Diseases of other parts of the digestive system	Rest of 530-579	44	5.3	199	22.6	268	59.4	303	229.5	1
Diseases of the urinary system	580-599	36	4.4	70	7.9	90	19.9	164	124.1	0
Hyperplasia of prostate	600	0	0.0	1	0.1	2	0.4	21	15.9	0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0	0.0	0	0.0	0	0.0	0
Congenital anomalies	740-759	3	0.4	6	0.7	6	1.3	9	6.8	0
Rest of residual causes	Rest of 001-779	36	4.4	88	10.0	171	38.0	235	178.4	3

See Technical Notes.

Guatemala, 1994 Females

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total	Age			< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	32843	671.9	876.7		7316	3923.6	4188	651.1	1250	93.3
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	4339	88.8	127.7		661	355.0	503	78.3	188	14.1
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	10337	245.5	262.7		3046	1796.7	2719	482.1	525	47.2
Intestinal infectious diseases	001-009	3516	83.5	86.5		881	519.9	1193	211.6	186	16.7
Tuberculosis, all forms	010-018	287	6.8	10.1		3	1.8	13	2.3	7	0.6
Certain diseases preventable by immunization	032, 033, 037, 045, 055	162	3.8	3.2		62	36.7	60	10.7	10	0.9
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	63	1.5	1.8		4	2.4	9	1.6	7	0.6
Septicemia	038	474	11.3	11.3		179	105.4	78	13.8	27	2.4
Syphilis and other venereal diseases	090-099	5	0.1	0.2		0	0.0	1	0.2	0	0.0
Meningitis	320-322	117	2.8	2.3		47	27.7	22	3.9	17	1.5
Acute respiratory infections	460-466, 480-487	5240	124.4	137.7		1742	1027.2	1126	199.7	231	20.8
Other infectious and parasitic diseases	Rest 001-139	473	11.2	9.6		128	75.3	217	38.4	40	3.6
NEOPLASMS	140-239	2380	56.5	99.4		14	8.2	24	4.2	61	5.5
Malignant neoplasm of stomach	151	514	12.2	23.2		0	0.0	1	0.2	3	0.3
Malignant neoplasm of colon	153	46	1.1	2.0		0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	431	10.2	19.1		3	1.8	0	0.0	4	0.4
Malignant neoplasms of the trachea, bronchus, & lung	162	105	2.5	4.7		0	0.0	1	0.2	1	0.1
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	21	0.5	1.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the female breast	174	99	2.4	4.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	406	9.6	16.4		1	0.6	1	0.2	0	0.0
Malignant neoplasm of the prostate	185	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	56	1.3	2.3		1	0.6	0	0.0	0	0.0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	127	3.0	3.6		4	2.4	10	1.8	25	2.2
Other malignant neoplasms	Rest of 140-208	560	13.3	22.6		4	2.4	9	1.6	23	2.1
Benign neoplasms, carcinoma in situ and other	210-239	15	0.4	0.5		1	0.6	2	0.4	5	0.4
DISEASES OF CIRCULATORY SYSTEM	390-459	3919	93.1	170.8		93	54.8	69	12.2	58	5.2
Acute rheumatic fever & chronic rheumatic heart disease	390-398	23	0.5	0.8		0	0.0	1	0.2	2	0.2
Hypertensive disease	401-405	394	9.4	17.7		3	1.8	2	0.4	2	0.2
Ischemic heart disease	410-414	734	17.4	32.8		1	0.6	7	1.2	10	0.9
Diseases of pulmonary circulation & other heart diseases	415-429	1728	41.0	73.2		78	45.9	51	9.0	26	2.3
Cerebrovascular disease	430-438	889	21.1	39.6		7	4.1	8	1.4	14	1.3
Atherosclerosis	440	106	2.5	5.2		0	0.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	45	1.1	1.6		4	2.4	0	0.0	4	0.4
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	2440	58.0	35.3		2370	1402.6	16	2.8	6	0.5
Maternal conditions affecting fetus or newborn	760	9	0.2	0.2		8	4.7	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	42	1.0	0.7		36	21.2	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	716	17.0	10.2		703	416.2	4	0.7	2	0.2
Hypoxia, birth asphyxia and other respiratory conditions	768-770	859	20.4	12.2		849	502.0	5	0.9	0	0.0
Hemolytic disease of fetus or new born	773	4	0.1	0.1		4	2.4	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	810	19.2	12.0		770	456.3	7	1.2	4	0.4
EXTERNAL CAUSES	E800-E999	1540	31.5	38.9		63	33.9	109	17.0	140	10.5
Motor vehicle traffic accidents	E810-E819	88	1.8	2.1		3	1.6	3	0.5	19	1.4
Other transport accidents	E800-E807, E820-E838										
	E840-E848	5	0.1	0.2		0	0.0	0	0.0	0	0.0
Accidental poisonings	E850-E869	7	0.1	0.2		0	0.0	0	0.0	1	0.1
Misad during medical care, abnor react & late complicat											
& drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	36	0.7	1.0		1	0.5	2	0.3	1	0.1
Accidental falls	E880-E888	90	1.8	3.1		0	0.0	2	0.3	3	0.2
Accidents caused by fire and flames	E890-E899	19	0.4	0.5		2	1.1	5	0.8	4	0.3
Accidental drowning or submersion	E910	15	0.3	0.3		0	0.0	7	1.1	2	0.1
Accidental causes by machinery or cutting instruments	E919, E920	2	0.0	0.1		0	0.0	0	0.0	0	0.0
Accidents by firearm	E922	1	0.0	0.0		0	0.0	0	0.0	0	0.0
Remaining causes of accidents including late effects	Rest of E800-E929	267	5.5	6.7		30	16.0	27	4.2	21	1.6
Suicide and self inflicted injury	E950-E959	21	0.4	0.5		0	0.0	0	0.0	1	0.1
Homicide, legal intervention and operations of war	E960-E978, E990-E999	248	5.1	6.3		5	2.7	9	1.4	8	0.6
Injury undetermined if accidental or purposely inflicted	E980-E989	741	15.2	17.8		22	11.9	54	8.5	80	6.0
RESIDUAL	Rest of 001-779	7888	187.3	269.3		1069	630.5	748	132.6	272	24.4
Diabetes mellitus	250	626	14.9	28.1		0	0.0	2	0.4	2	0.2
Nutritional deficiencies and anemias	260-269, 280-285	2397	56.9	84.8		243	143.3	336	59.5	125	11.2
Mental disorders	290-319	221	5.2	7.7		2	1.2	2	0.4	1	0.1
Diseases of the nervous system excluding meningitis	323-359	273	6.5	7.9		24	14.2	25	4.4	33	3.0
Bronchitis, chronic & unspec;emphysema & asthma	490-493	478	11.4	14.0		149	87.7	86	15.2	9	0.8
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	552	13.1	18.8		96	56.6	77	13.6	10	0.9
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	180	4.3	6.2		17	10.0	15	2.7	14	1.3
Chronic liver disease and cirrhosis	571	444	10.5	17.3		6	3.5	1	0.2	3	0.3
Diseases of other parts of the digestive system	Rest of 530-579	690	16.4	26.6		44	26.0	18	3.2	12	1.1
Diseases of the urinary system	580-599	411	9.8	15.6		32	18.8	25	4.4	14	1.3
Hyperplasia of prostate	600	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	375	8.9	9.7		0	0.0	0	0.0	2	0.2
Congenital anomalies	740-759	388	9.2	6.2		317	187.1	34	6.0	12	1.1
Rest of residual causes	Rest of 001-779	853	20.3	26.5		139	81.8	127	22.5	35	3.1

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio
for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	1515	155.7	3636	345.6	4884	945.8	9974	5803.2	80
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	173	17.8	368	35.0	567	109.9	1863	1085.4	16
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	394	47.2	808	86.9	1005	221.5	1819	1308.6	21
Intestinal infectious diseases	001-009	120	14.4	264	28.4	331	73.0	532	383.2	9
Tuberculosis, all forms	010-018	32	3.9	82	8.9	86	19.0	62	44.8	2
Certain diseases preventable by immunization	032, 033, 037, 045, 055	8	1.0	4	0.4	3	0.7	14	10.1	1
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	11	1.3	11	1.2	12	2.6	9	6.5	0
Septicemia	038	28	3.3	64	6.9	34	7.5	64	45.9	0
Syphilis and other venereal diseases	090-099	0	0.0	0	0.0	1	0.2	3	2.2	0
Meningitis	320-322	7	0.8	12	1.3	8	1.8	4	2.9	0
Acute respiratory infections	460-466, 480-487	173	20.7	354	38.1	507	111.7	1098	789.4	9
Other infectious and parasitic diseases	Rest 001-139	15	1.8	17	1.8	23	5.1	33	23.7	0
NEOPLASMS	140-239	75	9.0	341	36.7	825	181.7	1039	746.0	1
Malignant neoplasm of stomach	151	11	1.3	38	4.1	161	35.5	300	215.3	0
Malignant neoplasm of colon	153	1	0.1	5	0.5	16	3.5	24	17.2	0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	4	0.5	40	4.3	154	33.9	226	162.2	0
Malignant neoplasms of the trachea, bronchus, & lung	162	3	0.4	5	0.5	38	8.4	57	40.9	0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	0	0.0	9	2.0	12	8.6	0
Malignant neoplasm of the female breast	174	0	0.0	29	3.1	34	7.5	36	25.8	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	2	0.2	106	11.4	178	39.1	118	84.7	0
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	1	0.1	13	1.4	17	3.7	24	17.2	0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	25	3.0	25	2.7	17	3.7	21	15.1	0
Other malignant neoplasms	Rest of 140-208	28	3.4	80	8.6	200	44.1	215	154.6	1
Benign neoplasms, carcinoma in situ and other	210-239	0	0.0	0	0.0	1	0.2	6	4.3	0
DISEASES OF CIRCULATORY SYSTEM	390-459	112	13.4	379	40.7	785	172.8	2419	1738.0	4
Acute rheumatic fever & chronic rheumatic heart disease	390-398	3	0.4	7	0.8	5	1.1	5	3.6	0
Hypertensive disease	401-405	7	0.8	32	3.4	111	24.5	236	169.8	1
Ischemic heart disease	410-414	23	2.8	72	7.7	141	31.1	478	344.0	2
Diseases of pulmonary circulation & other heart diseases	415-429	59	7.1	177	19.0	296	65.1	1040	746.9	1
Cerebrovascular disease	430-438	18	2.2	79	8.5	214	47.1	549	394.0	0
Atherosclerosis	440	0	0.0	1	0.1	7	1.5	98	70.3	0
Other diseases of the circulatory system	441-459	2	0.2	11	1.2	11	2.4	13	9.3	0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	4	0.5	16	1.7	5	1.1	11	7.9	12
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	1	0.7	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	1	0.1	3	0.3	0	0.0	2	1.4	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	2	0.2	1	0.2	0	0.0	4
Hypoxia, birth asphyxia and other respiratory conditions	768-770	1	0.1	1	0.1	0	0.0	0	0.0	3
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	2	0.2	10	1.1	4	0.9	8	5.8	5
EXTERNAL CAUSES	E800-E999	294	30.4	475	45.4	220	42.8	228	133.3	11
Motor vehicle traffic accidents	E810-E819	13	1.3	26	2.5	15	2.9	9	5.2	0
Other transport accidents	E800-E807, E820-E838									
	E840-E848	0	0.0	2	0.2	0	0.0	2	1.5	1
Accidental poisonings	E850-E869	1	0.1	5	0.5	0	0.0	0	0.0	0
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	4	0.4	12	1.1	9	1.7	7	4.1	0
Accidental falls	E880-E888	5	0.5	14	1.3	11	2.1	55	31.9	0
Accidents caused by fire and flames	E890-E899	0	0.0	0	0.0	1	0.2	7	4.1	0
Accidental drowning or submersion	E910	0	0.0	3	0.3	1	0.2	2	1.2	0
Accidental causes by machinery or cutting instruments	E919, E920	0	0.0	1	0.1	1	0.2	0	0.0	0
Accidents by firearm	E922	0	0.0	1	0.1	0	0.0	0	0.0	0
Remaining causes of accidents including late effects	Rest of E800-E929	35	3.6	71	6.7	34	6.6	49	28.4	0
Suicide and self inflicted injury	E950-E959	11	1.2	5	0.5	0	0.0	3	1.8	1
Homicide, legal intervention and operations of war	E960-E978, E990-E999	48	4.9	115	10.9	46	8.9	16	9.3	1
Injury undetermined if accidental or purposely inflicted	E980-E989	177	18.3	220	21.1	102	19.9	78	45.8	8
RESIDUAL	Rest of 001-779	463	55.4	1249	134.3	1477	325.5	2595	1866.4	15
Diabetes mellitus	250	14	1.7	49	5.3	201	44.3	356	256.3	2
Nutritional deficiencies and anemias	260-269, 280-285	85	10.2	259	27.8	374	82.4	971	698.5	4
Mental disorders	290-319	14	1.7	90	9.7	88	19.5	22	15.9	2
Diseases of the nervous system excluding meningitis	323-359	38	4.6	67	7.2	41	9.1	44	31.7	1
Bronchitis, chronic & unsp;emphysema & asthma	490-493	11	1.3	32	3.4	46	10.1	145	104.1	0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	28	3.4	51	5.5	71	15.6	218	156.8	1
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	9	1.1	23	2.5	56	12.3	46	33.0	0
Chronic liver disease and cirrhosis	571	16	1.9	118	12.7	181	40.0	117	84.4	2
Diseases of other parts of the digestive system	Rest of 530-579	47	5.6	112	12.1	185	40.8	270	194.4	2
Diseases of the urinary system	580-599	24	2.9	53	5.7	83	18.3	180	129.2	0
Hyperplasia of prostate	600	0	0.0	0	0.0	0	0.0	0	0.0	0
Complications of pregnancy, childbirth & the puerperium	630-676	106	12.7	263	28.2	4	0.9	0	0.0	0
Congenital anomalies	740-759	6	0.7	5	0.5	4	0.9	9	6.5	1
Rest of residual causes	Rest of 001-779	65	7.8	127	13.6	143	31.5	217	155.7	0

See Technical Notes.

**Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio
for cause groups of the PAHO 6/61 list, by country and year**

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	65159	653.5	839.1		14664	3963.9	6707	501.2	2269	82.0
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	6563	65.8	90.2		1286	349.6	766	57.5	239	8.7
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	18323	207.7	218.9		6167	1825.7	4349	367.9	884	36.8
Intestinal infectious diseases	001-009	6037	68.4	67.1		1972	583.7	1845	156.1	320	13.3
Tuberculosis, all forms	010-018	518	5.9	8.6		7	2.1	12	1.0	21	0.9
Certain diseases preventable by immunization	032, 033, 037, 045, 055	200	2.3	2.1		83	24.7	53	4.5	11	0.5
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	122	1.4	1.8		11	3.3	9	0.8	15	0.6
Septicemia	038	733	8.3	8.1		314	92.9	136	11.5	33	1.4
Syphilis and other venereal diseases	090-099	17	0.2	0.2		3	0.9	2	0.2	4	0.2
Meningitis	320-322	280	3.2	2.8		107	31.6	55	4.6	21	0.9
Acute respiratory infections	460-466, 480-487	9511	107.8	119.3		3384	1001.6	1866	157.8	383	16.0
Other infectious and parasitic diseases	Rest 001-139	905	10.3	8.8		286	85.0	371	31.5	76	3.2
NEOPLASMS	140-239	4192	47.6	81.2		31	9.2	62	5.2	100	4.2
Malignant neoplasm of stomach	151	901	10.2	18.5		1	0.3	3	0.3	4	0.2
Malignant neoplasm of colon	153	59	0.7	1.2		0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	771	8.7	15.8		2	0.6	4	0.3	5	0.2
Malignant neoplasms of the trachea, bronchus, & lung	162	210	2.4	4.3		2	0.6	0	0.0	3	0.1
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	42	0.5	0.8		2	0.6	1	0.1	2	0.1
Malignant neoplasm of the female breast	174	103	2.3	3.7		0	0.0	1	0.2	1	0.1
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	374	4.3	7.0		1	0.3	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	181	4.1	8.3		1	0.6	0	0.0	1	0.1
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	127	1.4	2.4		1	0.3	1	0.1	1	0.0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	274	3.1	3.9		8	2.4	26	2.2	49	2.0
Other malignant neoplasms	Rest of 140-208	1121	12.7	21.0		9	2.7	22	1.9	34	1.4
Benign neoplasms, carcinoma in situ and other	210-239	29	0.3	0.4		4	1.2	4	0.3	0	0.0
DISEASES OF CIRCULATORY SYSTEM	390-459	7714	87.5	154.5		248	73.4	122	10.3	117	4.9
Acute rheumatic fever & chronic rheumatic heart disease	390-398	18	0.2	0.3		0	0.0	1	0.1	0	0.0
Hypertensive disease	401-405	686	7.8	14.5		1	0.3	4	0.3	3	0.1
Ischemic heart disease	410-414	1560	17.7	31.6		23	6.8	9	0.8	11	0.5
Diseases of pulmonary circulation & other heart diseases	415-429	3396	38.5	66.4		190	56.3	86	7.3	68	2.8
Cerebrovascular disease	430-438	1723	19.5	34.9		29	8.6	19	1.6	27	1.1
Atherosclerosis	440	202	2.3	4.4		0	0.0	1	0.1	2	0.1
Other diseases of the circulatory system	441-459	129	1.5	2.3		5	1.5	2	0.2	6	0.2
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	4962	56.2	35.6		4879	1445.8	33	2.8	5	0.2
Maternal conditions affecting fetus or newborn	760	20	0.2	0.1		19	5.6	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	77	0.9	0.6		73	21.6	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	1281	14.5	9.1		1265	375.4	4	0.3	3	0.1
Hypoxia, birth asphyxia and other respiratory conditions	768-770	2085	23.6	14.9		2062	610.5	13	1.1	0	0.0
Hemolytic disease of fetus or new born	773	16	0.2	0.1		16	4.7	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	1483	16.8	10.7		1444	428.0	16	1.4	2	0.1
EXTERNAL CAUSES	E800-E999	8207	82.3	102.3		122	33.2	210	15.8	475	17.3
Motor vehicle traffic accidents	E810-E819	474	4.8	5.9		3	0.8	10	0.7	54	2.0
Other transport accidents	E800-E807, E820-E838										
	E840-E848	35	0.4	0.4		3	0.8	2	0.1	3	0.1
	E850-E869	37	0.4	0.5		3	0.8	3	0.2	4	0.1
Accidental poisonings											
Misad during medical care, abnor react & late complicat	E870-E879, E930-E949,	95	1.0	1.3		9	2.5	2	0.1	7	0.3
Accidental falls	E880-E888	251	2.5	3.6		2	0.5	6	0.5	15	0.5
Accidents caused by fire and flames	E890-E899	41	0.4	0.5		4	1.1	9	0.7	3	0.1
Accidental drowning or submersion	E910	88	0.9	0.9		1	0.3	14	1.1	14	0.5
Accidental causes by machinery or cutting instruments	E919, E920	10	0.1	0.1		0	0.0	0	0.0	0	0.0
Accidents by firearm	E922	17	0.2	0.2		0	0.0	0	0.0	2	0.1
Remaining causes of accidents including late effects	Rest of E800-E929	941	9.4	12.0		37	10.1	40	3.0	83	3.0
Suicide and self inflicted injury	E950-E959	211	2.1	2.5		0	0.0	0	0.0	7	0.3
Homicide, legal intervention and operations of war	E960-E978, E990-E999	1984	19.9	24.5		5	1.4	10	0.7	34	1.2
Injury undetermined if accidental or purposely inflicted	E980-E989	4023	40.3	49.9		55	15.0	114	8.6	249	9.1
RESIDUAL	Rest of 001-779	15198	172.2	246.6		1931	572.5	1165	98.7	449	18.7
Diabetes mellitus	250	1196	13.6	24.7		2	0.6	4	0.3	6	0.2
Nutritional deficiencies and anemias	260-269, 280-285	3337	37.8	55.3		422	125.0	456	38.6	155	6.4
Mental disorders	290-319	1498	16.9	25.1		2	0.6	8	0.7	4	0.2
Diseases of the nervous system excluding meningitis	323-359	642	7.3	9.2		56	16.6	62	5.2	62	2.6
Bronchitis, chronic & unspec;emphysema & asthma	490-493	861	9.8	11.4		315	93.4	141	11.9	23	1.0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	853	9.7	14.0		138	41.0	80	6.8	19	0.8
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	354	4.0	5.4		32	9.5	38	3.2	33	1.4
Chronic liver disease and cirrhosis	571	1634	18.5	29.3		3	0.9	8	0.7	5	0.2
Diseases of other parts of the digestive system	Rest of 530-579	1478	16.8	26.5		70	20.7	47	4.0	44	1.8
Diseases of the urinary system	580-599	726	8.2	12.5		56	16.6	45	3.8	26	1.1
Hyperplasia of prostate	600	28	0.6	1.3		0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	360	8.1	8.8		0	0.0	0	0.0	2	0.2
Congenital anomalies	740-759	647	7.3	5.2		530	157.0	44	3.7	21	0.9
Rest of residual causes	Rest of 001-779	1584	18.0	22.9		305	90.3	232	19.6	49	2.0

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		M : F ratio
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	4044	203.9	9241	443.3	10032	960.7	17997	4968.7	1.4
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	253	12.8	541	26.1	690	66.4	2734	758.5	1.1
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	574	33.1	1320	69.4	1838	190.8	3174	1040.1	1.2
Intestinal infectious diseases	001-009	191	11.0	390	20.5	557	57.8	758	248.3	1.2
Tuberculosis, all forms	010-018	48	2.8	162	8.5	155	16.1	112	36.7	1.5
Certain diseases preventable by immunization	032, 033, 037, 045, 055	6	0.3	10	0.5	10	1.0	26	8.6	1.0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	10	0.6	22	1.2	26	2.7	29	9.5	1.6
Septicemia	038	29	1.7	67	3.5	65	6.7	89	29.2	1.2
Syphilis and other venereal diseases	090-099	0	0.0	1	0.1	3	0.3	4	1.3	1.8
Meningitis	320-322	24	1.4	46	2.4	15	1.6	12	3.9	1.3
Acute respiratory infections	460-466, 480-487	244	14.1	590	31.0	953	98.9	2084	682.9	1.1
Other infectious and parasitic diseases	Rest 001-139	22	1.3	32	1.7	54	5.6	60	19.7	1.1
NEOPLASMS	140-239	158	9.1	608	31.9	1332	138.3	1900	622.6	0.8
Malignant neoplasm of stomach	151	11	0.6	100	5.3	313	32.5	469	153.6	0.9
Malignant neoplasm of colon	153	1	0.1	8	0.4	15	1.6	35	11.5	1.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	10	0.6	85	4.5	258	26.8	407	133.5	0.8
Malignant neoplasms of the trachea, bronchus, & lung	162	5	0.3	17	0.9	60	6.2	123	40.3	1.1
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	2	0.1	12	1.2	23	7.5	3.2
Malignant neoplasm of the female breast	174	2	0.2	31	3.1	37	7.6	31	19.7	NA
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	6	0.3	95	5.0	181	18.8	91	30.1	NA
Malignant neoplasm of the prostate	185	0	0.0	3	0.3	20	4.2	156	105.4	NA
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	8	0.5	25	1.3	36	3.7	55	18.1	0.8
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	40	2.3	52	2.7	52	5.4	47	15.4	1.5
Other malignant neoplasms	Rest of 140-208	72	4.2	181	9.5	343	35.6	459	150.5	0.9
Benign neoplasms, carcinoma in situ and other	210-239	3	0.2	9	0.5	5	0.5	4	1.3	0.6
DISEASES OF CIRCULATORY SYSTEM	390-459	227	13.1	757	39.8	1532	159.1	4703	1542.6	1.0
Acute rheumatic fever & chronic rheumatic heart disease	390-398	1	0.1	5	0.3	3	0.3	8	2.6	0.6
Hypertensive disease	401-405	7	0.4	54	2.8	178	18.5	439	144.1	0.8
Ischemic heart disease	410-414	45	2.6	184	9.7	358	37.1	929	304.2	1.3
Diseases of pulmonary circulation & other heart diseases	415-429	110	6.4	318	16.7	545	56.7	2072	680.4	1.0
Cerebrovascular disease	430-438	55	3.2	159	8.3	386	40.1	1048	343.4	0.9
Atherosclerosis	440	0	0.0	6	0.3	32	3.3	161	52.8	0.9
Other diseases of the circulatory system	441-459	9	0.5	31	1.6	30	3.1	46	15.1	1.1
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	12	0.7	11	0.6	3	0.3	10	3.3	1.3
Maternal conditions affecting fetus or newborn	760	1	0.1	0	0.0	0	0.0	0	0.0	1.5
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	1	0.1	2	0.1	0	0.0	1	0.3	1.3
Slow fetal growth, fetal malnutrition and immaturity	764, 765	1	0.1	4	0.2	0	0.0	0	0.0	1.4
Hypoxia, birth asphyxia and other respiratory conditions	768-770	3	0.2	2	0.1	1	0.1	2	0.7	1.3
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	1.7
Other diseases originating in the perinatal period	766, 771, 772, 774-779	6	0.3	3	0.2	2	0.2	7	2.3	1.4
EXTERNAL CAUSES	E800-E999	2048	103.9	3190	154.0	1313	126.5	771	214.2	5.2
Motor vehicle traffic accidents	E810-E819	100	5.1	173	8.3	82	7.9	49	13.6	3.4
Other transport accidents	E800-E807, E820-E838									
	E840-E848	6	0.3	10	0.5	3	0.3	8	2.2	4.9
	E850-E869	6	0.3	8	0.4	9	0.9	4	1.1	2.7
Accidental poisonings										
Misad during medical care, abnor react & late complicat	E870-E879, E930-E949,	12	0.6	23	1.1	21	2.0	20	5.5	1.1
& drugs & medic caus adverse effects in therapeutic use	E880-E888	38	1.9	66	3.2	48	4.6	75	20.8	2.7
Accidental falls	E890-E899	2	0.1	15	0.7	4	0.4	3	0.8	2.4
Accidents caused by fire and flames	E910	29	1.5	19	0.9	7	0.7	3	0.8	5.4
Accidental drowning or submersion	E919, E920	4	0.2	3	0.1	3	0.3	0	0.0	NA
Accidental causes by machinery or cutting instruments	E922	5	0.3	8	0.4	1	0.1	1	0.3	7.6
Accidents by firearm										
Remaining causes of accidents including late effects	Rest of E800-E929	188	9.6	279	13.5	168	16.2	135	37.6	3.7
Suicide and self inflicted injury	E950-E959	74	3.7	94	4.5	26	2.5	10	2.8	3.5
Homicide, legal intervention and operations of war	E960-E978, E990-E999	559	28.4	968	46.7	302	29.1	87	24.2	11.9
Injury undetermined if accidental or purposely inflicted	E980-E989	1025	52.0	1524	73.6	639	61.6	376	104.6	5.2
RESIDUAL	Rest of 001-779	772	44.6	2814	148.3	3324	345.5	4705	1544.1	1.3
Diabetes mellitus	250	15	0.9	115	6.1	416	43.3	634	208.6	0.8
Nutritional deficiencies and anemias	260-269, 280-285	104	6.0	269	14.2	475	49.4	1451	476.2	1.0
Mental disorders	290-319	83	4.8	653	34.6	572	59.6	166	54.4	8.6
Diseases of the nervous system excluding meningitis	323-359	95	5.5	135	7.1	93	9.7	138	45.2	1.1
Bronchitis, chronic & unspec;emphysema & asthma	490-493	15	0.9	43	2.3	89	9.3	233	76.4	1.1
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	37	2.1	102	5.4	126	13.1	347	114.0	1.3
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	32	1.8	52	2.7	73	7.6	94	30.8	1.3
Chronic liver disease and cirrhosis	571	29	1.7	581	30.7	637	66.2	366	119.8	3.3
Diseases of other parts of the digestive system	Rest of 530-579	79	4.6	277	14.6	417	43.3	543	177.9	1.2
Diseases of the urinary system	580-599	55	3.2	103	5.4	152	15.8	288	94.4	1.2
Hyperplasia of prostate	600	0	0.0	1	0.1	3	0.7	23	16.1	NA
Complications of pregnancy, childbirth & the puerperium	630-676	112	12.8	236	23.9	9	1.9	0	0.0	NA
Congenital anomalies	740-759	10	0.6	11	0.6	12	1.2	18	5.9	1.2
Rest of residual causes	Rest of 001-779	106	6.1	236	12.4	250	26.0	404	132.5	1.2

See Technical Notes.

**Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio
for cause groups of the PAHO 6/61 list, by country and year**

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	37394	754.9	977.5		8117	4307.4	3492	514.1	1252	89.5
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	3425	69.2	94.7		716	383.4	404	60.1	131	9.5
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	9891	224.9	239.7		3359	1951.9	2274	379.6	478	39.7
Intestinal infectious diseases	001-009	3318	75.4	74.4		1105	642.0	982	163.9	175	14.5
Tuberculosis, all forms	010-018	306	7.0	10.7		4	2.3	6	1.0	13	1.1
Certain diseases preventable by immunization	032, 033, 037, 045, 055	99	2.3	2.2		42	24.6	24	4.0	4	0.3
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	75	1.7	2.4		5	2.9	7	1.2	8	0.7
Septicemia	038	394	9.0	8.4		181	105.1	82	13.7	17	1.4
Syphilis and other venereal diseases	090-099	11	0.3	0.3		3	1.7	2	0.3	3	0.2
Meningitis	320-322	157	3.6	3.3		57	33.1	30	5.0	13	1.1
Acute respiratory infections	460-466, 480-487	5051	114.9	128.9		1813	1052.7	942	157.2	205	17.0
Other infectious and parasitic diseases	Rest 001-139	480	10.9	9.3		149	87.2	199	33.5	40	3.3
NEOPLASMS	140-239	1874	42.6	74.6		18	10.5	38	6.3	48	4.0
Malignant neoplasm of stomach	151	432	9.8	18.3		1	0.6	0	0.0	1	0.1
Malignant neoplasm of colon	153	30	0.7	1.2		0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	337	7.7	13.9		2	1.2	3	0.5	3	0.2
Malignant neoplasms of the trachea, bronchus, & lung	162	108	2.5	4.5		1	0.6	0	0.0	3	0.2
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	32	0.7	1.3		1	0.6	1	0.2	1	0.1
Malignant neoplasm of the female breast	174	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	181	4.1	8.3		1	0.6	0	0.0	1	0.1
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	55	1.3	2.0		1	0.6	1	0.2	0	0.0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	164	3.7	4.8		6	3.5	17	2.8	21	1.7
Other malignant neoplasms	Rest of 140-208	524	11.9	20.0		4	2.3	14	2.3	18	1.5
Benign neoplasms, carcinoma in situ and other	210-239	11	0.3	0.3		1	0.6	2	0.3	0	0.0
DISEASES OF CIRCULATORY SYSTEM	390-459	3839	87.3	157.2		133	77.3	56	9.3	55	4.6
Acute rheumatic fever & chronic rheumatic heart disease	390-398	7	0.2	0.3		0	0.0	1	0.2	0	0.0
Hypertensive disease	401-405	294	6.7	12.6		1	0.6	3	0.5	1	0.1
Ischemic heart disease	410-414	879	20.0	36.6		13	7.5	2	0.3	5	0.4
Diseases of pulmonary circulation & other heart diseases	415-429	1680	38.2	67.0		104	60.5	38	6.3	32	2.7
Cerebrovascular disease	430-438	817	18.6	34.1		14	8.1	12	2.0	14	1.2
Atherosclerosis	440	96	2.2	4.3		0	0.0	0	0.0	2	0.2
Other diseases of the circulatory system	441-459	66	1.5	2.5		1	0.6	0	0.0	1	0.1
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	2823	64.2	39.8		2780	1617.2	12	2.0	3	0.2
Maternal conditions affecting fetus or newborn	760	12	0.3	0.2		12	7.0	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	44	1.0	0.6		43	25.0	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	744	16.9	10.4		732	426.1	3	0.5	2	0.2
Hypoxia, birth asphyxia and other respiratory conditions	768-770	1158	26.3	16.3		1142	664.1	7	1.2	0	0.0
Hemolytic disease of fetus or new born	773	10	0.2	0.1		10	5.8	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	855	19.4	12.1		841	489.4	2	0.3	1	0.1
EXTERNAL CAUSES	E800-E999	6877	138.9	176.4		69	36.8	120	17.8	322	23.2
Motor vehicle traffic accidents	E810-E819	364	7.4	9.4		2	1.1	4	0.6	36	2.6
Other transport accidents	E800-E807, E820-E838										
	E840-E848	29	0.6	0.7		3	1.6	2	0.3	2	0.1
	E850-E869	27	0.5	0.7		2	1.1	2	0.3	2	0.1
Accidental poisonings											
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	50	1.0	1.3		6	3.2	0	0.0	6	0.4
Accidental falls	E880-E888	182	3.7	5.3		1	0.5	3	0.4	9	0.6
Accidents caused by fire and flames	E890-E899	29	0.6	0.7		2	1.1	7	1.1	2	0.1
Accidental drowning or submersion	E910	74	1.5	1.6		1	0.5	8	1.2	11	0.8
Accidental causes by machinery or cutting instruments	E919, E920	10	0.2	0.3		0	0.0	0	0.0	0	0.0
Accidents by firearm	E922	15	0.3	0.3		0	0.0	0	0.0	1	0.1
Remaining causes of accidents including late effects	Rest of E800-E929	738	14.9	19.6		19	10.2	19	2.8	55	4.0
Suicide and self inflicted injury	E950-E959	164	3.3	4.1		0	0.0	0	0.0	3	0.2
Homicide, legal intervention and operations of war	E960-E978, E990-E999	1828	36.9	46.3		1	0.5	5	0.7	26	1.9
Injury undetermined if accidental or purposely inflicted	E980-E989	3367	68.0	86.2		32	17.1	70	10.4	169	12.2
RESIDUAL	Rest of 001-779	8665	197.1	289.8		1042	606.8	588	98.4	215	17.9
Diabetes mellitus	250	538	12.2	22.5		2	1.2	3	0.5	2	0.2
Nutritional deficiencies and anemias	260-269, 280-285	1627	37.0	55.2		223	129.7	213	35.6	64	5.3
Mental disorders	290-319	1341	30.5	46.0		2	1.2	4	0.7	1	0.1
Diseases of the nervous system excluding meningitis	323-359	341	7.8	10.1		31	18.0	33	5.5	32	2.7
Bronchitis, chronic & unspec;emphysema & asthma	490-493	445	10.1	12.2		163	94.8	66	11.0	14	1.2
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	484	11.0	16.5		77	44.9	40	6.7	14	1.2
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	201	4.6	6.0		18	10.4	27	4.5	20	1.7
Chronic liver disease and cirrhosis	571	1253	28.5	45.7		0	0.0	5	0.8	2	0.2
Diseases of other parts of the digestive system	Rest of 530-579	810	18.4	29.6		38	22.1	31	5.2	21	1.7
Diseases of the urinary system	580-599	397	9.0	14.1		30	17.4	24	4.0	15	1.2
Hyperplasia of prostate	600	28	0.6	1.3		0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Congenital anomalies	740-759	349	7.9	5.6		285	165.9	27	4.5	7	0.6
Rest of residual causes	Rest of 001-779	851	19.4	25.1		173	100.4	115	19.2	23	1.9

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio
for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un- known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	2754	281.2	6345	632.2	5945	1156.1	9330	5370.9	159
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	122	12.6	317	31.9	371	72.8	1320	766.8	44
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	281	32.7	744	81.3	1051	220.8	1694	1146.2	10
Intestinal infectious diseases	001-009	100	11.6	223	24.4	321	67.4	409	276.7	3
Tuberculosis, all forms	010-018	19	2.2	98	10.7	92	19.4	73	49.5	1
Certain diseases preventable by immunization	032, 033, 037, 045, 055	3	0.4	5	0.6	6	1.3	14	9.6	1
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	5	0.6	15	1.6	14	2.9	21	14.2	0
Septicemia	038	10	1.2	28	3.1	41	8.6	35	23.7	0
Syphilis and other venereal diseases	090-099	0	0.0	0	0.0	1	0.2	2	1.4	0
Meningitis	320-322	11	1.3	26	2.8	11	2.3	9	6.1	0
Acute respiratory infections	460-466, 480-487	120	14.0	333	36.4	537	112.7	1100	743.7	1
Other infectious and parasitic diseases	Rest 001-139	13	1.5	16	1.8	28	5.9	31	21.1	4
NEOPLASMS	140-239	95	11.1	231	25.2	504	105.9	939	635.1	1
Malignant neoplasm of stomach	151	3	0.3	48	5.2	145	30.4	234	158.2	0
Malignant neoplasm of colon	153	1	0.1	7	0.8	8	1.7	14	9.5	0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	8	0.9	41	4.5	111	23.3	169	114.2	0
Malignant neoplasms of the trachea, bronchus, & lung	162	4	0.5	8	0.9	25	5.2	67	45.3	0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	2	0.2	10	2.1	17	11.5	0
Malignant neoplasm of the female breast	174	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of the prostate	185	0	0.0	3	0.3	20	4.2	156	105.4	0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	7	0.8	12	1.3	12	2.5	22	14.9	0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	26	3.0	36	3.9	29	6.1	29	19.6	0
Other malignant neoplasms	Rest of 140-208	45	5.2	70	7.7	143	30.1	229	155.1	1
Benign neoplasms, carcinoma in situ and other	210-239	1	0.1	4	0.4	1	0.2	2	1.4	0
DISEASES OF CIRCULATORY SYSTEM	390-459	118	13.7	387	42.3	794	166.8	2293	1551.2	3
Acute rheumatic fever & chronic rheumatic heart disease	390-398	1	0.1	1	0.1	0	0.0	4	2.7	0
Hypertensive disease	401-405	2	0.2	23	2.5	90	18.9	174	117.6	0
Ischemic heart disease	410-414	30	3.5	103	11.3	212	44.5	514	347.4	0
Diseases of pulmonary circulation & other heart diseases	415-429	51	5.9	175	19.1	286	60.1	991	671.1	3
Cerebrovascular disease	430-438	30	3.5	65	7.1	170	35.7	512	346.1	0
Atherosclerosis	440	0	0.0	4	0.4	17	3.6	73	49.3	0
Other diseases of the circulatory system	441-459	4	0.5	16	1.7	19	4.0	25	16.9	0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	7	0.8	6	0.7	2	0.4	7	4.7	6
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	1	0.7	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	1	0.1	4	0.4	0	0.0	0	0.0	2
Hypoxia, birth asphyxia and other respiratory conditions	768-770	2	0.2	2	0.2	1	0.2	2	1.4	2
Hemolytic disease of fetus or new born	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	4	0.5	0	0.0	1	0.2	4	2.7	2
EXTERNAL CAUSES	E800-E999	1774	182.2	2841	284.7	1118	218.8	565	327.1	68
Motor vehicle traffic accidents	E810-E819	80	8.3	140	14.0	64	12.5	35	20.2	3
Other transport accidents	E800-E807, E820-E838									
	E840-E848	4	0.4	10	1.0	3	0.6	5	2.9	0
	E850-E869	4	0.4	7	0.7	8	1.5	2	1.1	0
Accidental poisonings										
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	7	0.7	11	1.1	13	2.6	6	3.5	1
Accidental falls	E880-E888	32	3.3	57	5.7	41	7.9	39	22.4	0
Accidents caused by fire and flames	E890-E899	1	0.1	12	1.2	2	0.4	2	1.2	1
Accidental drowning or submersion	E910	27	2.8	16	1.6	7	1.4	3	1.7	1
Accidental causes by machinery or cutting instruments	E919, E920	4	0.4	3	0.3	3	0.6	0	0.0	0
Accidents by firearm	E922	5	0.5	8	0.8	1	0.2	0	0.0	0
Remaining causes of accidents including late effects	Rest of E800-E929	152	15.6	245	24.6	139	27.4	100	58.0	9
Suicide and self inflicted injury	E950-E959	56	5.7	76	7.5	20	3.9	9	5.2	0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	522	53.6	913	91.5	271	53.0	71	41.1	19
Injury undetermined if accidental or purposely inflicted	E980-E989	880	90.4	1343	134.6	546	106.8	293	169.7	34
RESIDUAL	Rest of 001-779	357	41.7	1819	199.3	2105	443.3	2512	1703.3	27
Diabetes mellitus	250	4	0.5	66	7.2	188	39.7	270	183.5	3
Nutritional deficiencies and anemias	260-269, 280-285	48	5.6	132	14.4	238	50.1	706	478.1	3
Mental disorders	290-319	77	9.0	590	64.9	512	108.2	146	99.4	9
Diseases of the nervous system excluding meningitis	323-359	46	5.4	70	7.7	51	10.7	77	52.2	1
Bronchitis, chronic & unsp;emphysema & asthma	490-493	6	0.7	19	2.1	48	10.1	128	86.7	1
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	18	2.1	62	6.8	65	13.7	206	139.8	2
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	20	2.4	34	3.7	36	7.6	46	31.1	0
Chronic liver disease and cirrhosis	571	18	2.1	485	53.2	488	102.8	250	169.7	5
Diseases of other parts of the digestive system	Rest of 530-579	36	4.2	161	17.6	237	49.8	285	192.9	1
Diseases of the urinary system	580-599	28	3.3	55	6.0	91	19.1	154	104.1	0
Hyperplasia of prostate	600	0	0.0	1	0.1	3	0.7	23	16.1	1
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0	0.0	0	0.0	0	0.0	0
Congenital anomalies	740-759	5	0.6	4	0.4	7	1.5	13	8.8	1
Rest of residual causes	Rest of 001-779	51	5.9	140	15.3	141	29.6	208	140.6	0

See Technical Notes.

Guatemala, 1995 Females

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total	Age			< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	27757	553.4	707.1		6547	3606.3	3213	487.8	1017	74.3
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	3135	62.5	85.9		570	314.3	361	54.9	108	7.9
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	8431	190.7	198.8		2808	1694.4	2074	355.8	406	33.9
Intestinal infectious diseases	001-009	2719	61.5	60.0		867	522.9	863	148.0	145	12.1
Tuberculosis, all forms	010-018	212	4.8	6.7		3	1.8	6	1.0	8	0.7
Certain diseases preventable by immunization	032, 033, 037, 045, 055	101	2.3	2.1		41	24.7	29	5.0	7	0.6
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	47	1.1	1.3		6	3.6	2	0.3	7	0.6
Septicemia	038	339	7.7	7.8		133	80.2	54	9.3	16	1.3
Syphilis and other venereal diseases	090-099	6	0.1	0.2		0	0.0	0	0.0	1	0.1
Meningitis	320-322	123	2.8	2.3		50	30.1	25	4.3	8	0.7
Acute respiratory infections	460-466, 480-487	4459	100.9	110.1		1571	948.5	923	158.5	178	14.9
Other infectious and parasitic diseases	Rest 001-139	425	9.6	8.3		137	82.6	172	29.5	36	3.0
NEOPLASMS	140-239	2318	52.4	87.6		13	7.8	24	4.1	52	4.3
Malignant neoplasm of stomach	151	469	10.6	18.6		0	0.0	3	0.5	3	0.3
Malignant neoplasm of colon	153	29	0.7	1.2		0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	434	9.8	17.6		0	0.0	1	0.2	2	0.2
Malignant neoplasms of the trachea, bronchus, & lung	162	102	2.3	4.1		1	0.6	0	0.0	0	0.0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	10	0.2	0.4		1	0.6	0	0.0	1	0.1
Malignant neoplasm of the female breast	174	103	2.3	3.7		0	0.0	1	0.2	1	0.1
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	374	8.5	13.7		1	0.6	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	72	1.6	2.8		0	0.0	0	0.0	1	0.1
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	110	2.5	3.0		2	1.2	9	1.5	28	2.3
Other malignant neoplasms	Rest of 140-208	597	13.5	21.9		5	3.0	8	1.4	16	1.3
Benign neoplasms, carcinoma in situ and other	210-239	18	0.4	0.5		3	1.8	2	0.3	0	0.0
DISEASES OF CIRCULATORY SYSTEM	390-459	3875	87.6	151.8		115	69.4	66	11.3	62	5.2
Acute rheumatic fever & chronic rheumatic heart disease	390-398	11	0.2	0.4		0	0.0	0	0.0	0	0.0
Hypertensive disease	401-405	392	8.9	16.2		0	0.0	1	0.2	2	0.2
Ischemic heart disease	410-414	681	15.4	27.0		10	6.0	7	1.2	6	0.5
Diseases of pulmonary circulation & other heart diseases	415-429	1716	38.8	65.9		86	52.0	48	8.2	36	3.0
Cerebrovascular disease	430-438	906	20.5	35.8		15	9.0	7	1.2	13	1.1
Atherosclerosis	440	106	2.4	4.6		0	0.0	1	0.2	0	0.0
Other diseases of the circulatory system	441-459	63	1.4	2.0		4	2.4	2	0.3	5	0.4
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	2139	48.4	31.2		2099	1267.3	21	3.6	2	0.2
Maternal conditions affecting fetus or newborn	760	8	0.2	0.1		7	4.2	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	33	0.7	0.5		30	18.1	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	537	12.1	7.8		533	322.6	1	0.2	1	0.1
Hypoxia, birth asphyxia and other respiratory conditions	768-770	927	21.0	13.4		920	554.7	6	1.0	0	0.0
Hemolytic disease of fetus or new born	773	6	0.1	0.1		6	3.6	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	628	14.2	9.3		603	364.1	14	2.4	1	0.1
EXTERNAL CAUSES	E800-E999	1327	26.5	31.9		53	29.4	90	13.7	153	11.2
Motor vehicle traffic accidents	E810-E819	109	2.2	2.6		1	0.5	6	0.9	18	1.3
Other transport accidents	E800-E807, E820-E838										
	E840-E848	6	0.1	0.2		0	0.0	0	0.0	1	0.1
Accidental poisonings	E850-E869	10	0.2	0.2		1	0.5	1	0.2	2	0.1
Misad during medical care, abnor react & late complicat											
& drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	45	0.9	1.3		3	1.6	2	0.3	1	0.1
Accidental falls	E880-E888	69	1.4	2.1		1	0.6	3	0.5	6	0.4
Accidents caused by fire and flames	E890-E899	12	0.2	0.3		2	1.1	2	0.3	1	0.1
Accidental drowning or submersion	E910	14	0.3	0.2		0	0.0	6	0.9	3	0.2
Accidental causes by machinery or cutting instruments	E919, E920	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Accidents by firearm	E922	2	0.0	0.1		0	0.0	0	0.0	1	0.1
Remaining causes of accidents including late effects	Rest of E800-E929	202	4.0	4.7		18	10.0	21	3.2	28	2.1
Suicide and self inflicted injury	E950-E959	47	0.9	1.0		0	0.0	0	0.0	4	0.3
Homicide, legal intervention and operations of war	E960-E978, E990-E999	156	3.1	3.9		4	2.2	5	0.8	8	0.6
Injury undetermined if accidental or purposely inflicted	E980-E989	655	13.1	15.4		23	12.8	44	6.7	80	5.9
RESIDUAL	Rest of 001-779	6532	147.7	205.8		889	536.9	577	99.1	234	19.5
Diabetes mellitus	250	658	14.9	26.7		0	0.0	1	0.2	4	0.3
Nutritional deficiencies and anemias	260-269, 280-285	1710	38.7	55.5		199	120.1	243	41.7	91	7.6
Mental disorders	290-319	157	3.6	5.1		0	0.0	4	0.7	3	0.3
Diseases of the nervous system excluding meningitis	323-359	301	6.8	8.3		25	15.1	29	5.0	30	2.5
Bronchitis, chronic & unspec;emphysema & asthma	490-493	416	9.4	10.7		152	91.9	75	12.9	9	0.8
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	369	8.3	11.8		61	37.0	40	6.9	5	0.4
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	152	3.4	4.9		14	8.4	11	1.9	13	1.1
Chronic liver disease and cirrhosis	571	381	8.6	13.9		3	1.8	3	0.5	3	0.3
Diseases of other parts of the digestive system	Rest of 530-579	668	15.1	23.5		32	19.3	16	2.7	23	1.9
Diseases of the urinary system	580-599	329	7.4	11.1		26	15.7	21	3.6	11	0.9
Hyperplasia of prostate	600	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	360	8.1	8.8		0	0.0	0	0.0	2	0.2
Congenital anomalies	740-759	298	6.7	4.7		245	147.7	17	2.9	14	1.2
Rest of residual causes	Rest of 001-779	733	16.6	20.9		132	79.8	117	20.1	26	2.2

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	1287	128.2	2896	267.6	4086	770.7	8667	4597.2	44
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	131	13.1	224	20.7	319	60.2	1414	750.8	8
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	293	33.5	576	58.3	787	161.6	1480	942.0	7
Intestinal infectious diseases	001-009	91	10.4	167	16.9	236	48.4	349	222.0	1
Tuberculosis, all forms	010-018	29	3.3	64	6.5	63	12.9	39	24.8	0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	3	0.3	5	0.5	4	0.8	12	7.6	0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	5	0.6	7	0.7	12	2.5	8	5.1	0
Septicemia	038	19	2.2	39	3.9	24	4.9	54	34.3	0
Syphilis and other venereal diseases	090-099	0	0.0	1	0.1	2	0.4	2	1.3	0
Meningitis	320-322	13	1.5	20	2.0	4	0.8	3	1.9	0
Acute respiratory infections	460-466, 480-487	124	14.2	257	26.0	416	85.5	984	626.7	6
Other infectious and parasitic diseases	Rest 001-139	9	1.0	16	1.6	26	5.3	29	18.4	0
NEOPLASMS	140-239	63	7.2	377	38.1	828	169.9	961	611.2	0
Malignant neoplasm of stomach	151	8	0.9	52	5.3	168	34.5	235	149.5	0
Malignant neoplasm of colon	153	0	0.0	1	0.1	7	1.4	21	13.4	0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	2	0.2	44	4.5	147	30.2	238	151.4	0
Malignant neoplasm of the trachea, bronchus, & lung	162	1	0.1	9	0.9	35	7.2	56	35.6	0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	0	0.0	2	0.4	6	3.8	0
Malignant neoplasm of the female breast	174	2	0.2	31	3.1	37	7.6	31	19.7	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	6	0.7	95	9.6	181	37.1	91	57.9	0
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	1	0.1	13	1.3	24	4.9	33	21.0	0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	14	1.6	16	1.6	23	4.7	18	11.4	0
Other malignant neoplasms	Rest of 140-208	27	3.1	111	11.2	200	41.0	230	146.3	0
Benign neoplasms, carcinoma in situ and other	210-239	2	0.2	5	0.5	4	0.8	2	1.3	0
DISEASES OF CIRCULATORY SYSTEM	390-459	109	12.5	370	37.5	738	151.6	2410	1534.7	5
Acute rheumatic fever & chronic rheumatic heart disease	390-398	0	0.0	4	0.4	3	0.6	4	2.5	0
Hypertensive disease	401-405	5	0.6	31	3.1	88	18.1	265	168.5	0
Ischemic heart disease	410-414	15	1.7	81	8.2	146	30.0	415	264.3	1
Diseases of pulmonary circulation & other heart diseases	415-429	59	6.8	143	14.5	259	53.3	1081	689.1	4
Cerebrovascular disease	430-438	25	2.9	94	9.5	216	44.3	536	340.9	0
Atherosclerosis	440	0	0.0	2	0.2	15	3.1	88	56.0	0
Other diseases of the circulatory system	441-459	5	0.6	15	1.5	11	2.3	21	13.4	0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	5	0.6	5	0.5	1	0.2	3	1.9	3
Maternal conditions affecting fetus or newborn	760	1	0.1	0	0.0	0	0.0	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	1	0.1	2	0.2	0	0.0	0	0.0	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	2
Hypoxia, birth asphyxia and other respiratory conditions	768-770	1	0.1	0	0.0	0	0.0	0	0.0	0
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	2	0.2	3	0.3	1	0.2	3	1.9	1
EXTERNAL CAUSES	E800-E999	272	27.3	349	32.4	194	36.8	206	109.9	10
Motor vehicle traffic accidents	E810-E819	19	1.9	33	3.0	18	3.4	14	7.4	0
Other transport accidents	E800-E807, E820-E838									
	E840-E848	2	0.2	0	0.0	0	0.0	3	1.6	0
Accidental poisonings	E850-E869	2	0.2	1	0.1	1	0.2	2	1.1	0
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	5	0.5	12	1.1	8	1.5	14	7.4	0
Accidental falls	E880-E888	6	0.6	9	0.8	7	1.3	36	19.3	1
Accidents caused by fire and flames	E890-E899	1	0.1	3	0.3	2	0.4	1	0.5	0
Accidental drowning or submersion	E910	2	0.2	3	0.3	0	0.0	0	0.0	0
Accidental causes by machinery or cutting instruments	E919, E920	0	0.0	0	0.0	0	0.0	0	0.0	0
Accidents by firearm	E922	0	0.0	0	0.0	0	0.0	1	0.5	0
Remaining causes of accidents including late effects	Rest of E800-E929	36	3.6	34	3.2	28	5.4	35	18.7	2
Suicide and self inflicted injury	E950-E959	18	1.8	18	1.7	6	1.1	1	0.5	0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	37	3.7	55	5.1	31	5.8	16	8.5	0
Injury undetermined if accidental or purposely inflicted	E980-E989	144	14.5	181	16.9	93	17.7	83	44.4	7
RESIDUAL	Rest of 001-779	414	47.4	995	100.8	1219	250.5	2193	1397.1	11
Diabetes mellitus	250	11	1.3	49	5.0	228	46.8	364	231.9	1
Nutritional deficiencies and anemias	260-269, 280-285	56	6.4	137	13.9	237	48.7	745	474.4	2
Mental disorders	290-319	6	0.7	63	6.4	60	12.4	20	12.8	1
Diseases of the nervous system excluding meningitis	323-359	49	5.6	65	6.6	42	8.6	61	38.8	0
Bronchitis, chronic & unsp;emphysema & asthma	490-493	9	1.0	24	2.4	41	8.4	105	66.9	1
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	19	2.2	40	4.1	61	12.6	141	90.2	2
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	11	1.3	18	1.8	37	7.6	48	30.5	0
Chronic liver disease and cirrhosis	571	11	1.3	96	9.7	149	30.6	116	73.8	0
Diseases of other parts of the digestive system	Rest of 530-579	43	4.9	116	11.7	180	36.9	258	164.1	0
Diseases of the urinary system	580-599	27	3.1	48	4.9	61	12.6	134	85.5	1
Hyperplasia of prostate	600	0	0.0	0	0.0	0	0.0	0	0.0	0
Complications of pregnancy, childbirth & the puerperium	630-676	112	12.8	236	23.9	9	1.9	0	0.0	1
Congenital anomalies	740-759	5	0.6	7	0.7	5	1.0	5	3.2	0
Rest of residual causes	Rest of 001-779	55	6.3	96	9.7	109	22.4	196	125.0	2

See Technical Notes.

Guatemala, 1996 Both Sexes

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	60618	594.5	765.4		13077	3476.0	6043	443.2	2124	75.3
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	6504	63.8	87.8		1179	313.9	698	51.3	230	8.2
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	16774	187.5	199.2		5487	1600.1	3852	320.1	846	34.5
Intestinal infectious diseases	001-009	5559	62.1	60.8		1723	502.3	1765	146.6	330	13.5
Tuberculosis, all forms	010-018	546	6.1	9.1		12	3.5	10	0.8	9	0.4
Certain diseases preventable by immunization	032, 033, 037, 045, 055	154	1.7	1.5		71	20.7	43	3.6	7	0.3
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	93	1.0	1.4		6	1.7	10	0.8	13	0.5
Septicemia	038	745	8.3	8.2		292	85.4	150	12.5	36	1.5
Syphilis and other venereal diseases	090-099	8	0.1	0.1		2	0.6	0	0.0	0	0.0
Meningitis	320-322	219	2.4	2.2		89	25.9	41	3.4	14	0.6
Acute respiratory infections	460-466, 480-487	8764	98.0	109.0		3094	902.2	1557	129.4	384	15.7
Other infectious and parasitic diseases	Rest 001-139	686	7.7	6.9		198	57.7	276	22.9	53	2.2
NEOPLASMS	140-239	3775	42.2	71.8		20	5.8	48	4.0	98	4.0
Malignant neoplasm of stomach	151	939	10.5	18.6		0	0.0	6	0.5	6	0.2
Malignant neoplasm of colon	153	47	0.5	0.9		0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	692	7.7	13.7		1	0.3	4	0.3	6	0.2
Malignant neoplasms of the trachea, bronchus, & lung	162	166	1.9	3.3		1	0.3	0	0.0	0	0.0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	36	0.4	0.7		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the female breast	174	85	1.9	3.1		0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	352	3.9	6.6		0	0.0	2	0.2	0	0.0
Malignant neoplasm of the prostate	185	143	3.2	6.4		0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	114	1.3	2.1		3	0.9	2	0.2	1	0.0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	206	2.3	2.8		4	1.2	15	1.2	48	2.0
Other malignant neoplasms	Rest of 140-208	971	10.9	17.9		10	2.9	17	1.4	37	1.5
Benign neoplasms, carcinoma in situ and other	210-239	24	0.3	0.4		1	0.3	2	0.2	0	0.0
DISEASES OF CIRCULATORY SYSTEM	390-459	7360	82.3	143.4		213	62.2	103	8.6	112	4.6
Acute rheumatic fever & chronic rheumatic heart disease	390-398	19	0.2	0.3		1	0.3	0	0.0	2	0.1
Hypertensive disease	401-405	659	7.4	13.4		2	0.6	6	0.5	4	0.2
Ischemic heart disease	410-414	1390	15.5	27.5		13	3.8	7	0.6	13	0.5
Diseases of pulmonary circulation & other heart diseases	415-429	3367	37.6	64.3		176	51.4	78	6.5	62	2.5
Cerebrovascular disease	430-438	1623	18.1	32.0		17	5.0	8	0.7	26	1.1
Atherosclerosis	440	193	2.2	4.1		0	0.0	0	0.0	2	0.1
Other diseases of the circulatory system	441-459	109	1.2	1.9		4	1.2	4	0.3	3	0.1
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	4552	50.9	32.2		4441	1300.4	43	3.6	6	0.2
Maternal conditions affecting fetus or newborn	760	29	0.3	0.2		29	8.4	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	60	0.7	0.5		53	16.0	1	0.1	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	1384	15.5	9.7		1359	398.4	11	0.9	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	1883	21.0	13.2		1852	542.0	11	0.9	6	0.2
Hemolytic disease of fetus or new born	773	6	0.1	0.1		5	1.5	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	1190	13.3	8.6		1143	334.1	20	1.7	0	0.0
EXTERNAL CAUSES	E800-E999	7583	74.4	92.9		115	30.9	217	16.1	394	14.1
Motor vehicle traffic accidents	E810-E819	416	4.1	5.0		4	1.1	21	1.5	38	1.4
Other transport accidents	E800-E807, E820-E838										
	E840-E848	23	0.2	0.3		4	1.1	1	0.1	2	0.1
	E850-E869	32	0.3	0.4		1	0.3	0	0.0	1	0.0
Accidental poisonings											
Misad during medical care, abnor react & late complicat	E870-E879, E930-E949,	59	0.6	0.8		3	0.8	8	0.6	3	0.1
& drugs & medic caus adverse effects in therapeutic use	E880-E888	254	2.5	3.6		3	0.8	3	0.2	13	0.5
Accidental falls	E890-E899	50	0.5	0.6		1	0.4	7	1.1	1	0.1
Accidents caused by fire and flames	E910	65	0.6	0.7		0	0.0	7	0.5	15	0.5
Accidental drowning or submersion	E919, E920	9	0.1	0.1		1	0.3	2	0.1	0	0.0
Accidental causes by machinery or cutting instruments	E922	6	0.1	0.1		0	0.0	0	0.0	0	0.0
Accidents by firearm											
Remaining causes of accidents including late effects	Rest of E800-E929	1007	9.9	12.7		35	9.4	50	3.7	69	2.5
Suicide and self inflicted injury	E950-E959	158	1.5	2.0		0	0.0	0	0.0	3	0.1
Homicide, legal intervention and operations of war	E960-E978, E990-E999	2188	21.5	26.4		9	2.4	9	0.7	44	1.6
Injury undetermined if accidental or purposely inflicted	E980-E989	3316	32.5	40.3		54	14.4	109	8.0	205	7.3
RESIDUAL	Rest of 001-779	14070	157.2	225.7		1622	473.7	1082	90.1	438	17.9
Diabetes mellitus	250	1129	12.6	22.9		0	0.0	0	0.0	3	0.1
Nutritional deficiencies and anemias	260-269, 280-285	3515	39.3	56.6		392	114.3	495	41.2	173	7.1
Mental disorders	290-319	1366	15.2	22.8		6	1.8	3	0.3	4	0.2
Diseases of the nervous system excluding meningitis	323-359	525	5.9	7.4		39	11.4	48	4.0	49	2.0
Bronchitis, chronic & unspec;emphysema & asthma	490-493	769	8.6	10.3		260	75.7	123	10.2	28	1.1
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	773	8.6	12.9		123	36.1	44	3.7	14	0.6
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	319	3.6	4.9		27	7.9	38	3.2	35	1.4
Chronic liver disease and cirrhosis	571	1412	15.8	25.1		7	2.0	1	0.1	4	0.2
Diseases of other parts of the digestive system	Rest of 530-579	1449	16.2	25.3		58	16.9	49	4.1	43	1.8
Diseases of the urinary system	580-599	662	7.4	11.3		40	11.7	29	2.4	26	1.1
Hyperplasia of prostate	600	20	0.5	0.9		0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	335	7.4	8.2		0	0.0	0	0.0	4	0.3
Congenital anomalies	740-759	500	5.6	3.8		418	121.8	36	3.0	17	0.7
Rest of residual causes	Rest of 001-779	1296	14.5	17.9		252	73.4	216	17.9	38	1.6

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		M : F ratio
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	3670	180.2	8819	414.5	9373	879.1	17266	4566.7	1.4
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	269	13.2	599	28.2	741	69.6	2753	729.1	1.1
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	558	31.9	1280	66.9	1585	163.2	3147	995.5	1.2
Intestinal infectious diseases	001-009	155	8.9	373	19.5	464	47.8	744	235.3	1.2
Tuberculosis, all forms	010-018	56	3.2	168	8.8	152	15.7	137	43.4	1.5
Certain diseases preventable by immunization	032, 033, 037, 045, 055	2	0.1	6	0.3	10	1.0	15	4.7	1.0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	3	0.2	16	0.8	20	2.1	25	7.9	1.0
Septicemia	038	41	2.3	56	2.9	59	6.1	108	34.3	1.1
Syphilis and other venereal diseases	090-099	2	0.1	2	0.1	1	0.1	1	0.3	1.7
Meningitis	320-322	18	1.0	29	1.5	19	2.0	9	2.8	1.3
Acute respiratory infections	460-466, 480-487	258	14.7	598	31.3	822	84.6	2042	645.9	1.1
Other infectious and parasitic diseases	Rest 001-139	23	1.3	32	1.7	38	3.9	66	20.9	1.0
NEOPLASMS	140-239	136	7.8	526	27.6	1183	121.7	1755	555.9	0.7
Malignant neoplasm of stomach	151	23	1.3	115	6.0	282	29.0	506	160.1	0.8
Malignant neoplasm of colon	153	1	0.1	5	0.3	15	1.6	25	8.1	0.5
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	15	0.9	76	4.0	230	23.6	360	113.8	0.8
Malignant neoplasms of the trachea, bronchus, & lung	162	4	0.2	25	1.3	44	4.5	92	29.1	1.2
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	1	0.1	2	0.1	16	1.7	17	5.4	2.6
Malignant neoplasm of the female breast	174	0	0.0	19	1.9	38	7.6	28	17.0	NA
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	2	0.1	77	4.0	161	16.4	110	34.9	NA
Malignant neoplasm of the prostate	185	0	0.0	2	0.2	19	4.0	122	80.3	NA
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	5	0.3	25	1.3	32	3.3	45	14.3	0.7
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	29	1.7	40	2.1	28	2.9	41	13.0	1.3
Other malignant neoplasms	Rest of 140-208	54	3.1	137	7.2	314	32.4	397	126.1	0.8
Benign neoplasms, carcinoma in situ and other	210-239	2	0.1	3	0.2	4	0.4	12	3.8	1.4
DISEASES OF CIRCULATORY SYSTEM	390-459	227	13.0	747	39.1	1504	154.9	4440	1405.8	1.0
Acute rheumatic fever & chronic rheumatic heart disease	390-398	2	0.1	4	0.2	4	0.4	6	1.9	0.6
Hypertensive disease	401-405	10	0.6	58	3.0	162	16.7	416	131.7	0.8
Ischemic heart disease	410-414	38	2.2	159	8.3	356	36.7	801	253.6	1.3
Diseases of pulmonary circulation & other heart diseases	415-429	111	6.3	311	16.3	588	60.6	2035	644.3	1.0
Cerebrovascular disease	430-438	53	3.0	185	9.7	346	35.6	984	311.7	1.0
Atherosclerosis	440	4	0.2	6	0.3	26	2.7	155	49.0	1.1
Other diseases of the circulatory system	441-459	9	0.5	24	1.3	22	2.3	43	13.6	1.2
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	10	0.6	12	0.6	2	0.2	14	4.5	1.3
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0.8
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	1	0.1	1	0.1	2	0.6	1.6
Slow fetal growth, fetal malnutrition and immaturity	764, 765	3	0.2	2	0.1	0	0.0	0	0.0	1.2
Hypoxia, birth asphyxia and other respiratory conditions	768-770	1	0.1	2	0.1	0	0.0	2	0.6	1.4
Hemolytic disease of fetus or new born	773	0	0.0	0	0.0	0	0.0	1	0.3	2.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	6	0.3	7	0.4	1	0.1	9	2.9	1.5
EXTERNAL CAUSES	E800-E999	1770	87.8	3020	143.3	1275	120.8	683	182.7	5.3
Motor vehicle traffic accidents	E810-E819	90	4.4	148	7.0	65	6.1	46	12.2	4.9
Other transport accidents	E800-E807, E820-E838									
	E840-E848	1	0.0	6	0.3	7	0.7	2	0.5	2.3
	E850-E869	4	0.2	13	0.6	7	0.7	6	1.6	4.4
Accidental poisonings										
Misad during medical care, abnor react & late complicat	E870-E879, E930-E949,	3	0.1	9	0.4	15	1.4	18	4.7	1.0
& drugs & medic caus adverse effects in therapeutic use	E880-E888	42	2.1	71	3.3	46	4.3	74	19.7	3.3
Accidental falls	E890-E899	6	0.5	4	0.3	3	0.6	4	1.9	1.0
Accidents caused by fire and flames	E910	15	0.7	18	0.8	8	0.8	1	0.3	3.7
Accidental drowning or submersion	E919, E920	2	0.1	3	0.1	1	0.1	0	0.0	8.1
Accidental causes by machinery or cutting instruments	E922	2	0.1	1	0.0	3	0.3	0	0.0	NA
Accidents by firearm										
Remaining causes of accidents including late effects	Rest of E800-E929	168	8.4	335	15.9	196	18.6	137	36.7	4.2
Suicide and self inflicted injury	E950-E959	42	2.1	76	3.6	23	2.2	13	3.5	3.9
Homicide, legal intervention and operations of war	E960-E978, E990-E999	613	30.3	1056	50.0	342	32.3	88	23.5	12.6
Injury undetermined if accidental or purposely inflicted	E980-E989	782	38.6	1280	60.5	559	52.7	294	78.2	4.5
RESIDUAL	Rest of 001-779	700	40.1	2635	137.9	3083	318.3	4474	1417.2	1.4
Diabetes mellitus	250	11	0.6	98	5.1	423	43.5	592	187.5	0.8
Nutritional deficiencies and anemias	260-269, 280-285	131	7.5	319	16.7	523	53.8	1477	467.4	1.0
Mental disorders	290-319	60	3.5	603	31.7	500	52.2	176	56.1	11.9
Diseases of the nervous system excluding meningitis	323-359	88	5.0	111	5.8	86	8.9	103	32.6	1.3
Bronchitis, chronic & unspc;emphysema & asthma	490-493	15	0.9	36	1.9	71	7.3	236	74.5	1.2
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	32	1.8	90	4.7	111	11.5	354	112.6	1.5
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	19	1.1	36	1.9	76	7.9	87	27.6	1.6
Chronic liver disease and cirrhosis	571	29	1.7	478	24.9	572	59.1	319	100.9	3.1
Diseases of other parts of the digestive system	Rest of 530-579	90	5.2	289	15.1	385	39.7	532	168.5	1.3
Diseases of the urinary system	580-599	62	3.5	88	4.6	151	15.5	266	84.0	1.2
Hyperplasia of prostate	600	0	0.0	0	0.0	1	0.2	19	12.5	NA
Complications of pregnancy, childbirth & the puerperium	630-676	83	9.4	241	24.5	4	0.8	0	0.0	NA
Congenital anomalies	740-759	8	0.5	6	0.3	8	0.8	7	2.2	1.3
Rest of residual causes	Rest of 001-779	72	4.1	240	12.5	172	17.7	306	96.7	1.3

See Technical Notes.

**Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio
for cause groups of the PAHO 6/61 list, by country and year**

Cause group	ICD-9 codes	Total	Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate	No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	34810	689.1	898.0	7268	3791.6	3080	445.0	1136	79.8
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	3422	67.8	95.1	654	342.7	339	49.2	106	7.5
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	8949	201.4	216.0	3010	1721.7	1973	320.9	423	33.7
Intestinal infectious diseases	001-009	2975	66.9	65.6	967	552.9	919	149.4	156	12.4
Tuberculosis, all forms	010-018	325	7.3	11.4	6	3.4	7	1.1	5	0.4
Certain diseases preventable by immunization	032, 033, 037, 045, 055	77	1.7	1.6	36	20.6	18	2.9	4	0.3
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	47	1.1	1.5	1	0.6	7	1.1	5	0.4
Septicemia	038	396	8.9	8.6	171	97.9	82	13.4	16	1.3
Syphilis and other venereal diseases	090-099	5	0.1	0.1	0	0.0	0	0.0	0	0.0
Meningitis	320-322	125	2.8	2.7	43	24.6	24	3.9	6	0.5
Acute respiratory infections	460-466, 480-487	4657	104.8	117.5	1687	965.1	776	126.2	203	16.2
Other infectious and parasitic diseases	Rest 001-139	342	7.7	6.9	99	56.6	140	22.7	28	2.2
NEOPLASMS	140-239	1603	36.1	63.5	9	5.1	24	3.9	54	4.3
Malignant neoplasm of stomach	151	427	9.6	17.7	0	0.0	1	0.2	2	0.2
Malignant neoplasm of colon	153	16	0.4	0.7	0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	306	6.9	12.4	1	0.6	3	0.5	3	0.2
Malignant neoplasms of the trachea, bronchus, & lung	162	91	2.0	3.8	0	0.0	0	0.0	0	0.0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	26	0.6	1.1	0	0.0	0	0.0	0	0.0
Malignant neoplasm of the female breast	174	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	143	3.2	6.4	0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	45	1.0	1.7	1	0.6	1	0.2	1	0.1
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	117	2.6	3.2	2	1.1	10	1.6	26	2.1
Other malignant neoplasms	Rest of 140-208	418	9.4	16.0	5	2.9	7	1.1	22	1.8
Benign neoplasms, carcinoma in situ and other	210-239	14	0.3	0.5	0	0.0	2	0.3	0	0.0
DISEASES OF CIRCULATORY SYSTEM	390-459	3734	84.0	150.4	108	61.9	58	9.4	53	4.2
Acute rheumatic fever & chronic rheumatic heart disease	390-398	7	0.2	0.2	1	0.6	0	0.0	1	0.1
Hypertensive disease	401-405	284	6.4	12.0	1	0.6	4	0.7	1	0.1
Ischemic heart disease	410-414	792	17.8	32.3	7	4.0	4	0.7	6	0.5
Diseases of pulmonary circulation & other heart diseases	415-429	1677	37.7	66.0	87	49.8	43	7.0	27	2.2
Cerebrovascular disease	430-438	812	18.3	33.2	11	6.3	5	0.8	18	1.4
Atherosclerosis	440	102	2.3	4.4	0	0.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	60	1.4	2.2	1	0.6	2	0.3	0	0.0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	2584	58.1	35.9	2528	1450.2	18	2.9	5	0.4
Maternal conditions affecting fetus or newborn	760	13	0.3	0.2	13	7.4	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	37	0.8	0.5	33	19.9	1	0.2	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	738	16.6	10.2	726	417.0	4	0.7	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	1081	24.3	14.8	1070	612.9	1	0.2	5	0.4
Hemolytic disease of fetus or new born	773	4	0.1	0.1	3	1.7	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	711	16.0	10.1	683	391.2	12	2.0	0	0.0
EXTERNAL CAUSES	E800-E999	6366	126.1	161.3	67	35.2	117	17.0	267	18.9
Motor vehicle traffic accidents	E810-E819	345	6.8	8.6	4	2.1	15	2.2	22	1.6
Other transport accidents	E800-E807, E820-E838									
	E840-E848	16	0.3	0.4	2	1.0	0	0.0	2	0.1
Accidental poisonings	E850-E869	26	0.5	0.7	1	0.5	0	0.0	1	0.1
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	29	0.6	0.9	2	1.0	3	0.4	0	0.0
Accidental falls	E880-E888	194	3.8	5.4	1	0.5	1	0.1	9	0.6
Accidents caused by fire and flames	E890-E899	25	0.5	0.6	1	0.9	2	0.5	1	0.1
Accidental drowning or submersion	E910	51	1.0	1.1	0	0.0	3	0.4	11	0.8
Accidental causes by machinery or cutting instruments	E919, E920	8	0.2	0.2	1	0.5	1	0.1	0	0.0
Accidents by firearm	E922	6	0.1	0.2	0	0.0	0	0.0	0	0.0
Remaining causes of accidents including late effects	Rest of E800-E929	812	16.1	21.3	18	9.5	32	4.7	50	3.6
Suicide and self inflicted injury	E950-E959	125	2.5	3.3	0	0.0	0	0.0	2	0.1
Homicide, legal intervention and operations of war	E960-E978, E990-E999	2022	40.1	50.4	7	3.7	5	0.7	30	2.1
Injury undetermined if accidental or purposely inflicted	E980-E989	2707	53.6	68.2	30	15.8	55	8.0	139	9.8
RESIDUAL	Rest of 001-779	8152	183.4	271.0	892	510.9	551	89.7	228	18.2
Diabetes mellitus	250	493	11.1	20.3	0	0.0	0	0.0	1	0.1
Nutritional deficiencies and anemias	260-269, 280-285	1773	39.9	58.7	207	118.4	249	40.5	90	7.2
Mental disorders	290-319	1259	28.3	43.4	4	2.3	1	0.2	4	0.3
Diseases of the nervous system excluding meningitis	323-359	293	6.6	8.4	26	14.9	24	3.9	28	2.2
Bronchitis, chronic & unspec;emphysema & asthma	490-493	417	9.4	11.7	137	78.3	64	10.4	12	1.0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	466	10.5	16.0	75	43.1	19	3.1	9	0.7
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	194	4.4	6.1	17	9.8	23	3.8	18	1.4
Chronic liver disease and cirrhosis	571	1065	24.0	38.8	2	1.1	0	0.0	2	0.2
Diseases of other parts of the digestive system	Rest of 530-579	814	18.3	29.1	27	15.4	25	4.1	23	1.8
Diseases of the urinary system	580-599	359	8.1	12.7	25	14.3	11	1.8	15	1.2
Hyperplasia of prostate	600	20	0.5	0.9	0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Congenital anomalies	740-759	281	6.3	4.3	235	134.2	23	3.7	8	0.6
Rest of residual causes	Rest of 001-779	718	16.2	20.5	137	78.3	112	18.2	18	1.4

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio
for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	2498	248.9	6033	593.2	5642	1077.4	8985	4969.7	168
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	140	14.0	327	32.3	441	84.5	1387	770.1	28
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	275	32.1	716	77.9	902	190.1	1638	1079.9	12
Intestinal infectious diseases	001-009	78	9.1	201	21.9	267	56.3	384	253.1	3
Tuberculosis, all forms	010-018	24	2.8	96	10.5	103	21.7	83	54.8	1
Certain diseases preventable by immunization	032, 033, 037, 045, 055	0	0.0	3	0.3	7	1.5	9	5.9	0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	0	0.0	11	1.2	10	2.1	13	8.6	0
Septicemia	038	18	2.1	24	2.6	27	5.7	57	37.6	1
Syphilis and other venereal diseases	090-099	2	0.2	2	0.2	1	0.2	0	0.0	0
Meningitis	320-322	9	1.0	24	2.6	12	2.5	7	4.6	0
Acute respiratory infections	460-466, 480-487	139	16.2	338	36.8	454	95.7	1053	694.4	7
Other infectious and parasitic diseases	Rest 001-139	5	0.6	17	1.8	21	4.4	32	21.1	0
NEOPLASMS	140-239	70	8.2	182	19.8	428	90.2	835	550.1	1
Malignant neoplasm of stomach	151	11	1.3	49	5.3	120	25.3	243	160.4	1
Malignant neoplasm of colon	153	1	0.1	1	0.1	6	1.3	8	5.3	0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	10	1.2	39	4.2	92	19.4	158	104.0	0
Malignant neoplasms of the trachea, bronchus, & lung	162	1	0.1	11	1.2	28	5.9	51	33.6	0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	1	0.1	0	0.0	13	2.7	12	7.9	0
Malignant neoplasm of the female breast	174	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of the prostate	185	0	0.0	2	0.2	19	4.0	122	80.3	0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	3	0.3	9	1.0	9	1.9	21	13.8	0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	19	2.2	22	2.4	15	3.2	23	15.1	0
Other malignant neoplasms	Rest of 140-208	24	2.8	47	5.1	124	26.1	189	124.4	0
Benign neoplasms, carcinoma in situ and other	210-239	0	0.0	2	0.2	2	0.4	8	5.3	0
DISEASES OF CIRCULATORY SYSTEM	390-459	108	12.6	395	43.0	799	168.6	2203	1454.4	10
Acute rheumatic fever & chronic rheumatic heart disease	390-398	1	0.1	1	0.1	0	0.0	3	2.0	0
Hypertensive disease	401-405	3	0.4	20	2.2	72	15.2	182	120.3	1
Ischemic heart disease	410-414	16	1.9	108	11.7	212	44.7	438	288.7	1
Diseases of pulmonary circulation & other heart diseases	415-429	53	6.2	165	18.0	320	67.6	977	645.2	5
Cerebrovascular disease	430-438	25	2.9	82	8.9	163	34.4	505	333.7	3
Atherosclerosis	440	4	0.5	4	0.4	17	3.6	77	50.7	0
Other diseases of the circulatory system	441-459	6	0.7	15	1.6	15	3.2	21	13.8	0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	5	0.6	9	1.0	2	0.4	6	4.0	11
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	1	0.2	0	0.0	2
Slow fetal growth, fetal malnutrition and immaturity	764, 765	2	0.2	2	0.2	0	0.0	0	0.0	4
Hypoxia, birth asphyxia and other respiratory conditions	768-770	1	0.1	1	0.1	0	0.0	0	0.0	3
Hemolytic disease of fetus or new born	773	0	0.0	0	0.0	0	0.0	1	0.7	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	2	0.2	6	0.7	1	0.2	5	3.3	2
EXTERNAL CAUSES	E800-E999	1545	155.2	2709	268.8	1083	208.6	494	275.6	84
Motor vehicle traffic accidents	E810-E819	81	8.1	129	12.8	55	10.6	35	19.5	4
Other transport accidents	E800-E807, E820-E838									
	E840-E848	1	0.1	5	0.5	5	1.0	1	0.6	0
	E850-E869	4	0.4	9	0.9	5	1.0	6	3.3	0
Accidental poisonings										
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	2	0.2	5	0.5	10	1.9	7	3.9	0
Accidental falls	E880-E888	38	3.8	65	6.4	38	7.3	41	22.7	1
Accidents caused by fire and flames	E890-E899	4	0.7	3	0.5	1	0.3	3	2.8	10
Accidental drowning or submersion	E910	13	1.3	16	1.6	7	1.3	1	0.6	0
Accidental causes by machinery or cutting instruments	E919, E920	2	0.2	3	0.3	1	0.2	0	0.0	0
Accidents by firearm	E922	2	0.2	1	0.1	3	0.6	0	0.0	0
Remaining causes of accidents including late effects	Rest of E800-E929	144	14.5	288	28.6	163	31.5	104	58.2	13
Suicide and self inflicted injury	E950-E959	25	2.5	64	6.3	21	4.0	12	6.7	1
Homicide, legal intervention and operations of war	E960-E978, E990-E999	574	57.6	995	98.7	316	60.8	71	39.6	24
Injury undetermined if accidental or purposely inflicted	E980-E989	655	65.7	1126	111.4	458	88.0	213	118.6	31
RESIDUAL	Rest of 001-779	355	41.5	1695	184.6	1987	419.4	2422	1599.0	22
Diabetes mellitus	250	6	0.7	56	6.1	194	41.0	234	154.7	2
Nutritional deficiencies and anemias	260-269, 280-285	60	7.0	158	17.2	251	52.9	756	498.3	2
Mental disorders	290-319	57	6.7	555	60.9	463	98.4	163	108.4	12
Diseases of the nervous system excluding meningitis	323-359	45	5.2	64	7.0	51	10.7	55	36.2	0
Bronchitis, chronic & unsp;emphysema & asthma	490-493	8	0.9	16	1.7	39	8.2	141	92.8	0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	23	2.7	63	6.9	74	15.7	200	132.5	3
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	11	1.3	21	2.3	51	10.8	52	34.4	1
Chronic liver disease and cirrhosis	571	19	2.2	394	42.8	426	89.8	221	145.6	1
Diseases of other parts of the digestive system	Rest of 530-579	50	5.8	185	20.1	237	50.0	266	175.4	1
Diseases of the urinary system	580-599	37	4.3	40	4.3	83	17.5	148	97.4	0
Hyperplasia of prostate	600	0	0.0	0	0.0	1	0.2	19	12.5	0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0	0.0	0	0.0	0	0.0	0
Congenital anomalies	740-759	2	0.2	2	0.2	7	1.5	4	2.6	0
Rest of residual causes	Rest of 001-779	37	4.3	141	15.3	110	23.2	163	107.3	0

See Technical Notes.

Guatemala, 1996 Females

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total	Age			< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	25802	501.5	640.2		5808	3147.6	2963	441.4	988	70.8
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	3079	59.9	81.0		524	283.9	359	53.4	124	8.9
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	7825	173.9	183.2		2477	1473.6	1879	319.3	423	35.4
Intestinal infectious diseases	001-009	2584	57.4	56.2		756	449.7	846	143.8	174	14.5
Tuberculosis, all forms	010-018	221	4.9	6.9		6	3.6	3	0.5	4	0.3
Certain diseases preventable by immunization	032, 033, 037, 045, 055	77	1.7	1.4		35	20.8	25	4.2	3	0.3
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	46	1.0	1.3		5	3.0	3	0.5	8	0.7
Septicemia	038	349	7.8	7.9		121	72.3	68	11.6	20	1.7
Syphilis and other venereal diseases	090-099	3	0.1	0.1		2	1.2	0	0.0	0	0.0
Meningitis	320-322	94	2.1	1.7		46	27.3	17	2.9	8	0.7
Acute respiratory infections	460-466, 480-487	4107	91.3	100.9		1407	836.7	781	132.7	181	15.1
Other infectious and parasitic diseases	Rest 001-139	344	7.6	6.9		99	58.8	136	23.1	25	2.1
NEOPLASMS	140-239	2172	48.3	79.7		11	6.6	24	4.1	44	3.7
Malignant neoplasm of stomach	151	512	11.4	19.5		0	0.0	5	0.8	4	0.3
Malignant neoplasm of colon	153	31	0.7	1.2		0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	386	8.6	15.0		0	0.0	1	0.2	3	0.3
Malignant neoplasms of the trachea, bronchus, & lung	162	75	1.7	2.8		1	0.6	0	0.0	0	0.0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	10	0.2	0.4		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the female breast	174	85	1.9	3.1		0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	352	7.8	12.9		0	0.0	2	0.3	0	0.0
Malignant neoplasm of the prostate	185	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	69	1.5	2.4		2	1.2	1	0.2	0	0.0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	89	2.0	2.4		2	1.2	5	0.9	22	1.9
Other malignant neoplasms	Rest of 140-208	553	12.3	19.7		5	3.0	10	1.7	15	1.3
Benign neoplasms, carcinoma in situ and other	210-239	10	0.2	0.3		1	0.6	0	0.0	0	0.0
DISEASES OF CIRCULATORY SYSTEM	390-459	3626	80.6	136.9		105	62.5	45	7.6	59	4.9
Acute rheumatic fever & chronic rheumatic heart disease	390-398	12	0.3	0.4		0	0.0	0	0.0	1	0.1
Hypertensive disease	401-405	375	8.3	14.6		1	0.6	2	0.3	3	0.3
Ischemic heart disease	410-414	598	13.3	23.0		6	3.6	3	0.5	7	0.6
Diseases of pulmonary circulation & other heart diseases	415-429	1690	37.5	62.6		89	52.9	35	5.9	35	2.9
Cerebrovascular disease	430-438	811	18.0	30.9		6	3.6	3	0.5	8	0.7
Atherosclerosis	440	91	2.0	3.7		0	0.0	0	0.0	2	0.2
Other diseases of the circulatory system	441-459	49	1.1	1.6		3	1.8	2	0.3	3	0.3
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	1968	43.7	28.4		1913	1144.6	25	4.3	1	0.1
Maternal conditions affecting fetus or newborn	760	16	0.4	0.2		16	9.5	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	23	0.5	0.4		20	11.9	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	646	14.4	9.2		633	379.2	7	1.2	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	802	17.8	11.5		782	468.3	10	1.7	1	0.1
Hemolytic disease of fetus or new born	773	2	0.0	0.0		2	1.2	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	479	10.6	7.0		460	274.6	8	1.4	0	0.0
EXTERNAL CAUSES	E800-E999	1214	23.6	28.6		48	26.5	100	15.2	127	9.3
Motor vehicle traffic accidents	E810-E819	71	1.4	1.6		0	0.0	6	0.9	16	1.1
Other transport accidents	E800-E807, E820-E838										
	E840-E848	7	0.1	0.2		2	1.1	1	0.1	0	0.0
Accidental poisonings	E850-E869	6	0.1	0.2		0	0.0	0	0.0	0	0.0
Misad during medical care, abnor react & late complicat											
& drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	30	0.6	0.8		1	0.5	5	0.7	3	0.2
Accidental falls	E880-E888	60	1.2	1.8		2	1.1	2	0.3	4	0.3
Accidents caused by fire and flames	E890-E899	25	0.5	0.5		0	0.0	5	1.7	0	0.0
Accidental drowning or submersion	E910	14	0.3	0.2		0	0.0	4	0.6	4	0.3
Accidental causes by machinery or cutting instruments	E919, E920	1	0.0	0.0		0	0.0	1	0.1	0	0.0
Accidents by firearm	E922	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Remaining causes of accidents including late effects	Rest of E800-E929	195	3.8	4.6		17	9.4	18	2.7	19	1.4
Suicide and self inflicted injury	E950-E959	33	0.6	0.7		0	0.0	0	0.0	1	0.1
Homicide, legal intervention and operations of war	E960-E978, E990-E999	163	3.2	3.8		2	1.1	4	0.6	14	1.0
Injury undetermined if accidental or purposely inflicted	E980-E989	609	11.8	14.1		24	13.0	54	8.0	66	4.7
RESIDUAL	Rest of 001-779	5918	131.5	183.1		730	434.9	531	90.4	210	17.6
Diabetes mellitus	250	636	14.1	25.2		0	0.0	0	0.0	2	0.2
Nutritional deficiencies and anemias	260-269, 280-285	1742	38.7	54.7		185	110.1	246	41.8	83	6.9
Mental disorders	290-319	107	2.4	3.4		2	1.2	2	0.3	0	0.0
Diseases of the nervous system excluding meningitis	323-359	232	5.2	6.4		13	7.8	24	4.1	21	1.8
Bronchitis, chronic & unspec;emphysema & asthma	490-493	352	7.8	8.9		123	73.1	59	10.0	16	1.3
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	307	6.8	10.1		48	28.7	25	4.3	5	0.4
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	125	2.8	3.6		10	5.9	15	2.5	17	1.4
Chronic liver disease and cirrhosis	571	347	7.7	12.3		5	3.0	1	0.2	2	0.2
Diseases of other parts of the digestive system	Rest of 530-579	635	14.1	21.7		31	18.5	24	4.1	20	1.7
Diseases of the urinary system	580-599	303	6.7	10.0		15	8.9	18	3.1	11	0.9
Hyperplasia of prostate	600	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	335	7.4	8.2		0	0.0	0	0.0	4	0.3
Congenital anomalies	740-759	219	4.9	3.3		183	108.8	13	2.2	9	0.8
Rest of residual causes	Rest of 001-779	578	12.8	15.4		115	68.4	104	17.7	20	1.7

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	1172	113.4	2784	250.5	3731	687.4	8280	4196.7	76
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	129	12.5	272	24.4	300	55.2	1365	691.4	6
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	283	31.7	564	56.9	683	137.2	1509	918.0	7
Intestinal infectious diseases	001-009	77	8.6	172	17.3	197	39.6	360	219.0	2
Tuberculosis, all forms	010-018	32	3.6	72	7.3	49	9.9	54	33.0	1
Certain diseases preventable by immunization	032, 033, 037, 045, 055	2	0.2	3	0.3	3	0.6	6	3.6	0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	3	0.3	5	0.5	10	2.0	12	7.3	0
Septicemia	038	23	2.6	32	3.2	32	6.5	51	31.2	2
Syphilis and other venereal diseases	090-099	0	0.0	0	0.0	0	0.0	1	0.6	0
Meningitis	320-322	9	1.0	5	0.5	7	1.4	2	1.2	0
Acute respiratory infections	460-466, 480-487	119	13.3	260	26.2	368	73.9	989	601.4	2
Other infectious and parasitic diseases	Rest 001-139	18	2.0	15	1.5	17	3.4	34	20.7	0
NEOPLASMS	140-239	66	7.4	344	34.8	755	152.1	920	561.3	8
Malignant neoplasm of stomach	151	12	1.3	66	6.7	162	32.5	263	159.9	0
Malignant neoplasm of colon	153	0	0.0	4	0.4	9	1.9	17	10.7	1
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	5	0.6	37	3.7	138	27.7	202	122.8	0
Malignant neoplasms of the trachea, bronchus, & lung	162	3	0.3	14	1.4	16	3.2	41	24.9	0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	2	0.2	3	0.6	5	3.0	0
Malignant neoplasm of the female breast	174	0	0.0	19	1.9	38	7.6	28	17.0	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	2	0.2	77	7.8	161	32.3	110	66.9	0
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	2	0.2	16	1.6	23	4.7	24	14.8	1
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	10	1.1	18	1.8	13	2.6	18	11.1	1
Other malignant neoplasms	Rest of 140-208	30	3.4	90	9.2	190	38.5	208	127.6	5
Benign neoplasms, carcinoma in situ and other	210-239	2	0.2	1	0.1	2	0.4	4	2.4	0
DISEASES OF CIRCULATORY SYSTEM	390-459	119	13.3	352	35.5	705	141.7	2237	1361.2	4
Acute rheumatic fever & chronic rheumatic heart disease	390-398	1	0.1	3	0.3	4	0.8	3	1.8	0
Hypertensive disease	401-405	7	0.8	38	3.8	90	18.1	234	142.2	0
Ischemic heart disease	410-414	22	2.5	51	5.2	144	29.0	363	221.4	2
Diseases of pulmonary circulation & other heart diseases	415-429	58	6.5	146	14.7	268	53.8	1058	643.5	1
Cerebrovascular disease	430-438	28	3.1	103	10.4	183	36.8	479	291.5	1
Atherosclerosis	440	0	0.0	2	0.2	9	1.8	78	47.4	0
Other diseases of the circulatory system	441-459	3	0.3	9	0.9	7	1.4	22	13.4	0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	5	0.6	3	0.3	0	0.0	8	4.9	13
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	1	0.1	0	0.0	2	1.2	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	1	0.1	0	0.0	0	0.0	0	0.0	5
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	1	0.1	0	0.0	2	1.2	6
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	4	0.4	1	0.1	0	0.0	4	2.4	2
EXTERNAL CAUSES	E800-E999	225	22.2	309	28.3	192	36.0	189	97.4	24
Motor vehicle traffic accidents	E810-E819	9	0.9	19	1.7	10	1.8	11	5.6	0
Other transport accidents	E800-E807, E820-E838									
	E840-E848	0	0.0	1	0.1	2	0.4	1	0.5	0
	E850-E869	0	0.0	4	0.4	2	0.4	0	0.0	0
Accidental poisonings										
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	1	0.1	4	0.4	5	0.9	11	5.6	0
Accidental falls	E880-E888	4	0.4	6	0.5	8	1.5	33	17.0	1
Accidents caused by fire and flames	E890-E899	2	0.4	1	0.2	2	0.8	1	1.1	14
Accidental drowning or submersion	E910	2	0.2	2	0.2	1	0.2	0	0.0	1
Accidental causes by machinery or cutting instruments	E919, E920	0	0.0	0	0.0	0	0.0	0	0.0	0
Accidents by firearm	E922	0	0.0	0	0.0	0	0.0	0	0.0	0
Remaining causes of accidents including late effects	Rest of E800-E929	24	2.4	47	4.3	33	6.2	33	17.0	4
Suicide and self inflicted injury	E950-E959	17	1.6	12	1.1	2	0.4	1	0.5	0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	39	3.8	59	5.4	26	4.8	17	8.7	2
Injury undetermined if accidental or purposely inflicted	E980-E989	127	12.3	154	13.9	101	18.6	81	41.1	2
RESIDUAL	Rest of 001-779	345	38.6	940	95.0	1096	220.5	2052	1250.2	14
Diabetes mellitus	250	5	0.6	42	4.2	229	46.0	358	217.6	0
Nutritional deficiencies and anemias	260-269, 280-285	71	7.9	161	16.3	272	54.7	721	439.0	3
Mental disorders	290-319	3	0.3	48	4.9	37	7.6	13	8.1	2
Diseases of the nervous system excluding meningitis	323-359	43	4.8	47	4.8	35	7.1	48	29.3	1
Bronchitis, chronic & unspec;emphysema & asthma	490-493	7	0.8	20	2.0	32	6.4	95	57.7	0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	9	1.0	27	2.7	37	7.5	154	94.2	2
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	8	0.9	15	1.5	25	5.0	35	21.3	0
Chronic liver disease and cirrhosis	571	10	1.1	84	8.5	146	29.4	98	59.7	1
Diseases of other parts of the digestive system	Rest of 530-579	40	4.5	104	10.5	148	29.8	266	162.2	2
Diseases of the urinary system	580-599	25	2.8	48	4.8	68	13.6	118	71.7	0
Hyperplasia of prostate	600	0	0.0	0	0.0	0	0.0	0	0.0	0
Complications of pregnancy, childbirth & the puerperium	630-676	83	9.4	241	24.5	4	0.8	0	0.0	3
Congenital anomalies	740-759	6	0.7	4	0.4	1	0.2	3	1.8	0
Rest of residual causes	Rest of 001-779	35	3.9	99	10.0	62	12.4	143	86.9	0

See Technical Notes.

**Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio
for cause groups of the PAHO 6/61 list, by country and year**

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	67691	649.1	823.3		15091	3901.4	6545	471.2	2399	83.3
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	7029	67.4	91.4		1292	334.9	757	54.6	252	8.8
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	19157	208.5	218.4		6527	1845.3	4185	341.9	981	39.1
Intestinal infectious diseases	001-009	5923	64.5	61.9		1909	539.8	1809	147.8	372	14.8
Tuberculosis, all forms	010-018	541	5.9	8.7		7	2.0	15	1.2	14	0.6
Certain diseases preventable by immunization	032, 033, 037, 045, 055	198	2.2	1.7		100	28.4	59	4.8	12	0.5
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	85	0.9	1.2		7	2.0	10	0.8	8	0.3
Septicemia	038	1011	11.0	11.0		417	118.1	166	13.6	54	2.2
Syphilis and other venereal diseases	090-099	10	0.1	0.1		3	0.8	1	0.1	1	0.0
Meningitis	320-322	302	3.3	3.0		121	34.2	51	4.2	30	1.2
Acute respiratory infections	460-466, 480-487	10424	113.5	124.4		3762	1063.3	1830	149.5	426	17.0
Other infectious and parasitic diseases	Rest 001-139	663	7.2	6.4		201	56.8	244	19.9	64	2.6
NEOPLASMS	140-239	4495	49.0	82.3		31	8.8	59	4.8	113	4.5
Malignant neoplasm of stomach	151	1046	11.4	20.1		3	0.8	2	0.2	7	0.3
Malignant neoplasm of colon	153	50	0.5	1.0		0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	886	9.6	16.9		1	0.3	5	0.4	6	0.2
Malignant neoplasms of the trachea, bronchus, & lung	162	292	3.2	5.6		2	0.6	0	0.0	2	0.1
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	58	0.6	1.0		2	0.6	0	0.0	2	0.1
Malignant neoplasm of the female breast	174	100	2.2	3.6		0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	436	4.8	7.9		0	0.0	1	0.1	0	0.0
Malignant neoplasm of the prostate	185	155	3.4	6.6		1	0.6	1	0.2	1	0.1
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	106	1.2	1.9		0	0.0	1	0.1	3	0.1
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	247	2.7	3.1		7	2.0	27	2.2	44	1.8
Other malignant neoplasms	Rest of 140-208	1091	11.9	19.2		11	3.1	19	1.6	46	1.8
Benign neoplasms, carcinoma in situ and other	210-239	28	0.3	0.4		4	1.1	3	0.2	2	0.1
DISEASES OF CIRCULATORY SYSTEM	390-459	7883	85.8	146.9		247	69.8	131	10.7	125	5.0
Acute rheumatic fever & chronic rheumatic heart disease	390-398	12	0.1	0.2		0	0.0	0	0.0	1	0.0
Hypertensive disease	401-405	710	7.7	13.9		4	1.1	1	0.1	4	0.2
Ischemic heart disease	410-414	1470	16.0	27.9		17	4.8	7	0.6	9	0.4
Diseases of pulmonary circulation & other heart diseases	415-429	3578	39.0	65.3		182	51.4	87	7.1	72	2.9
Cerebrovascular disease	430-438	1842	20.1	34.5		33	9.3	34	2.8	36	1.4
Atherosclerosis	440	166	1.8	3.4		2	0.6	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	105	1.1	1.7		9	2.6	2	0.2	3	0.1
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	5030	54.7	34.6		4960	1402.6	12	1.0	2	0.1
Maternal conditions affecting fetus or newborn	760	27	0.3	0.2		24	6.8	1	0.1	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	57	0.6	0.4		51	14.9	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	1329	14.5	9.0		1326	374.7	1	0.1	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	1949	21.2	13.2		1943	548.9	2	0.2	1	0.0
Hemolytic disease of fetus or new born	773	1	0.0	0.0		1	0.3	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	1667	18.1	11.7		1615	457.1	8	0.7	1	0.0
EXTERNAL CAUSES	E800-E999	8641	82.9	102.4		176	45.7	221	16.0	464	16.2
Motor vehicle traffic accidents	E810-E819	493	4.7	5.8		3	0.8	19	1.4	44	1.5
Other transport accidents	E800-E807, E820-E838										
	E840-E848	33	0.3	0.4		2	0.5	0	0.0	0	0.0
	E850-E869	32	0.3	0.4		2	0.5	2	0.1	0	0.0
Accidental poisonings											
Misad during medical care, abnor react & late complicat	E870-E879, E930-E949,	81	0.8	1.1		13	3.4	1	0.1	3	0.1
& drugs & medic caus adverse effects in therapeutic use	E880-E888	272	2.6	3.5		3	0.8	5	0.4	16	0.6
Accidental falls	E890-E899	15	0.1	0.2		0	0.0	5	0.4	1	0.0
Accidents caused by fire and flames	E910	86	0.8	0.9		2	0.5	4	0.3	17	0.6
Accidental drowning or submersion	E919, E920	7	0.1	0.1		0	0.0	1	0.1	0	0.0
Accidental causes by machinery or cutting instruments	E922	6	0.1	0.1		0	0.0	1	0.1	0	0.0
Accidents by firearm	Rest of E800-E929	1273	12.2	15.8		67	17.4	43	3.1	92	3.2
Remaining causes of accidents including late effects	E950-E959	179	1.7	2.0		0	0.0	0	0.0	6	0.2
Suicide and self inflicted injury	E960-E978, E990-E999	3033	29.1	35.3		16	4.2	14	1.0	52	1.8
Homicide, legal intervention and operations of war	E980-E989	3131	30.0	36.8		68	17.7	126	9.1	233	8.1
Injury undetermined if accidental or purposely inflicted											
RESIDUAL	Rest of 001-779	15456	168.2	238.7		1858	525.5	1180	96.5	462	18.4
Diabetes mellitus	250	1393	15.2	27.1		1	0.3	1	0.1	3	0.1
Nutritional deficiencies and anemias	260-269, 280-285	3684	40.1	56.8		492	139.4	496	40.6	157	6.3
Mental disorders	290-319	1420	15.4	22.6		4	1.1	2	0.2	1	0.0
Diseases of the nervous system excluding meningitis	323-359	612	6.7	8.2		51	14.4	54	4.4	67	2.7
Bronchitis, chronic & unspec;emphysema & asthma	490-493	826	9.0	10.4		283	79.9	148	12.1	19	0.8
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	892	9.7	14.5		118	33.4	47	3.8	20	0.8
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	312	3.4	4.3		42	11.9	47	3.8	28	1.1
Chronic liver disease and cirrhosis	571	1516	16.5	26.2		10	2.8	10	0.8	8	0.3
Diseases of other parts of the digestive system	Rest of 530-579	1612	17.5	27.2		71	20.1	47	3.8	45	1.8
Diseases of the urinary system	580-599	736	8.0	12.4		40	11.3	26	2.1	36	1.4
Hyperplasia of prostate	600	36	0.8	1.5		0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	342	7.4	8.0		0	0.0	0	0.0	1	0.1
Congenital anomalies	740-759	558	6.1	4.4		450	128.0	36	3.0	13	0.5
Rest of residual causes	Rest of 001-779	1517	16.5	19.9		296	83.7	266	21.7	64	2.6

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		M : F ratio
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	4416	210.8	9617	441.5	10119	927.7	19318	4881.2	1.4
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	315	15.1	615	28.3	762	70.0	3000	759.8	1.1
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	722	40.0	1407	71.5	1721	172.7	3589	1081.2	1.2
Intestinal infectious diseases	001-009	200	11.1	416	21.1	457	45.8	752	226.5	1.2
Tuberculosis, all forms	010-018	63	3.5	146	7.4	161	16.2	134	40.4	1.5
Certain diseases preventable by immunization	032, 033, 037, 045, 055	3	0.2	5	0.3	9	0.9	9	2.7	1.2
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	9	0.5	15	0.8	8	0.8	28	8.4	1.3
Septicemia	038	43	2.4	87	4.4	79	7.9	162	48.9	1.2
Syphilis and other venereal diseases	090-099	0	0.0	3	0.2	0	0.0	2	0.6	1.0
Meningitis	320-322	25	1.4	30	1.5	30	3.0	15	4.5	1.5
Acute respiratory infections	460-466, 480-487	356	19.7	678	34.5	936	93.9	2425	730.4	1.1
Other infectious and parasitic diseases	Rest 001-139	23	1.3	27	1.4	41	4.1	62	18.7	1.0
NEOPLASMS	140-239	159	8.8	650	33.0	1364	137.1	2115	637.0	0.8
Malignant neoplasm of stomach	151	20	1.1	111	5.6	309	31.0	594	178.7	0.9
Malignant neoplasm of colon	153	0	0.0	4	0.2	12	1.2	34	10.2	0.9
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	21	1.2	102	5.2	301	30.2	449	135.3	0.9
Malignant neoplasms of the trachea, bronchus, & lung	162	6	0.3	28	1.4	85	8.5	169	50.8	1.6
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	2	0.1	10	0.5	11	1.1	31	9.3	2.5
Malignant neoplasm of the female breast	174	1	0.1	19	1.8	38	7.5	42	24.2	NA
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	10	0.6	106	5.4	182	18.4	137	41.3	NA
Malignant neoplasm of the prostate	185	1	0.1	4	0.4	11	2.2	136	85.5	NA
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	5	0.3	14	0.7	37	3.7	46	13.8	0.7
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	48	2.7	50	2.6	35	3.5	35	10.6	1.5
Other malignant neoplasms	Rest of 140-208	44	2.4	200	10.2	338	34.0	431	129.9	0.9
Benign neoplasms, carcinoma in situ and other	210-239	1	0.1	2	0.1	5	0.5	11	3.3	0.6
DISEASES OF CIRCULATORY SYSTEM	390-459	237	13.1	785	39.9	1601	160.8	4746	1430.1	1.0
Acute rheumatic fever & chronic rheumatic heart disease	390-398	1	0.1	3	0.2	3	0.3	4	1.2	0.2
Hypertensive disease	401-405	8	0.4	52	2.6	200	20.2	438	132.4	0.7
Ischemic heart disease	410-414	44	2.4	170	8.6	346	34.7	876	263.6	1.4
Diseases of pulmonary circulation & other heart diseases	415-429	124	6.9	344	17.5	603	60.5	2161	651.2	1.0
Cerebrovascular disease	430-438	55	3.0	186	9.4	394	39.5	1103	332.1	1.0
Atherosclerosis	440	0	0.0	4	0.2	23	2.3	137	41.2	1.1
Other diseases of the circulatory system	441-459	5	0.3	26	1.3	32	3.2	27	8.2	1.1
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	7	0.4	14	0.7	7	0.7	20	6.0	1.3
Maternal conditions affecting fetus or newborn	760	1	0.1	0	0.0	1	0.1	0	0.0	1.5
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	1	0.1	0	0.0	3	0.9	1.2
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	1	0.3	1.4
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	1	0.1	0	0.0	1	0.3	1.4
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	6	0.3	12	0.6	6	0.6	15	4.5	1.3
EXTERNAL CAUSES	E800-E999	2157	103.6	3330	153.8	1419	130.9	800	203.3	5.4
Motor vehicle traffic accidents	E810-E819	109	5.2	200	9.2	74	6.8	42	10.6	5.1
Other transport accidents	E800-E807, E820-E838									
	E840-E848	7	0.3	14	0.7	5	0.5	4	1.0	4.6
	E850-E869	6	0.3	12	0.5	8	0.7	2	0.5	3.7
Accidental poisonings										
Misad during medical care, abnor react & late complicat	E870-E879, E930-E949,	6	0.3	18	0.8	10	0.9	29	7.4	1.4
& drugs & medic caus adverse effects in therapeutic use	E880-E888	52	2.5	86	3.9	45	4.1	65	16.4	3.4
Accidental falls	E890-E899	4	0.2	1	0.0	2	0.2	2	0.5	6.7
Accidents caused by fire and flames	E910	21	1.0	25	1.1	9	0.8	8	2.0	3.9
Accidental drowning or submersion	E919, E920	3	0.1	2	0.1	1	0.1	0	0.0	2.6
Accidental causes by machinery or cutting instruments	E922	1	0.0	1	0.0	3	0.3	0	0.0	5.1
Accidents by firearm										
Remaining causes of accidents including late effects	Rest of E800-E929	209	10.0	393	18.1	257	23.7	201	51.1	4.1
Suicide and self inflicted injury	E950-E959	70	3.3	68	3.1	30	2.7	5	1.3	3.1
Homicide, legal intervention and operations of war	E960-E978, E990-E999	926	44.5	1415	65.4	443	40.9	140	35.6	10.8
Injury undetermined if accidental or purposely inflicted	E980-E989	743	35.7	1095	50.7	532	49.2	302	76.8	4.3
RESIDUAL	Rest of 001-779	819	45.4	2816	143.3	3245	325.5	5048	1521.4	1.3
Diabetes mellitus	250	15	0.8	135	6.9	495	49.7	742	223.6	0.8
Nutritional deficiencies and anemias	260-269, 280-285	148	8.2	300	15.3	486	48.9	1593	481.0	1.0
Mental disorders	290-319	67	3.7	679	34.6	506	50.6	157	47.3	10.3
Diseases of the nervous system excluding meningitis	323-359	102	5.6	131	6.7	81	8.1	126	37.9	1.3
Bronchitis, chronic & unspec;emphysema & asthma	490-493	22	1.2	36	1.8	85	8.5	233	70.1	1.1
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	47	2.6	115	5.8	129	12.9	415	125.0	1.3
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	22	1.2	42	2.1	48	4.8	83	25.0	1.3
Chronic liver disease and cirrhosis	571	39	2.2	453	23.1	630	63.1	363	109.4	2.5
Diseases of other parts of the digestive system	Rest of 530-579	102	5.7	316	16.1	428	42.9	602	181.2	1.4
Diseases of the urinary system	580-599	52	2.9	101	5.1	154	15.4	327	98.4	1.0
Hyperplasia of prostate	600	1	0.1	0	0.0	4	0.8	31	19.5	NA
Complications of pregnancy, childbirth & the puerperium	630-676	109	11.9	221	21.3	11	2.2	0	0.0	NA
Congenital anomalies	740-759	11	0.6	13	0.7	16	1.6	15	4.5	1.1
Rest of residual causes	Rest of 001-779	82	4.5	274	13.9	172	17.3	361	108.7	1.4

See Technical Notes.

**Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio
for cause groups of the PAHO 6/61 list, by country and year**

Cause group	ICD-9 codes	Total	Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate	No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	38743	752.1	963.2	8384	4253.6	3353	475.8	1299	89.4
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	3667	71.2	97.1	708	360.4	383	54.5	144	9.9
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	10213	224.4	237.2	3556	1968.8	2140	343.9	490	39.4
Intestinal infectious diseases	001-009	3160	69.4	67.1	1020	564.8	973	156.4	175	14.1
Tuberculosis, all forms	010-018	326	7.2	10.9	6	3.3	5	0.8	7	0.6
Certain diseases preventable by immunization	032, 033, 037, 045, 055	106	2.3	1.8	56	31.3	30	4.9	4	0.3
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	48	1.1	1.4	3	1.7	8	1.3	3	0.2
Septicemia	038	547	12.0	11.7	241	133.5	85	13.7	38	3.1
Syphilis and other venereal diseases	090-099	5	0.1	0.1	0	0.0	0	0.0	1	0.1
Meningitis	320-322	178	3.9	3.5	74	40.9	25	4.0	18	1.4
Acute respiratory infections	460-466, 480-487	5517	121.2	134.1	2058	1139.0	902	144.9	207	16.6
Other infectious and parasitic diseases	Rest 001-139	326	7.2	6.4	98	54.4	112	18.0	37	3.0
NEOPLASMS	140-239	2017	44.3	76.6	17	9.4	28	4.6	62	5.0
Malignant neoplasm of stomach	151	478	10.5	19.3	1	0.6	1	0.2	4	0.3
Malignant neoplasm of colon	153	24	0.5	1.0	0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	417	9.2	16.2	1	0.6	1	0.2	3	0.2
Malignant neoplasms of the trachea, bronchus, & lung	162	180	4.0	7.2	2	1.1	0	0.0	1	0.1
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	41	0.9	1.6	0	0.0	0	0.0	1	0.1
Malignant neoplasm of the female breast	174	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	155	3.4	6.6	1	0.6	1	0.2	1	0.1
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	44	1.0	1.6	0	0.0	1	0.2	1	0.1
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	146	3.2	3.8	4	2.2	13	2.2	26	2.1
Other malignant neoplasms	Rest of 140-208	522	11.5	19.0	7	3.9	10	1.6	24	1.9
Benign neoplasms, carcinoma in situ and other	210-239	10	0.2	0.3	1	0.6	1	0.2	1	0.1
DISEASES OF CIRCULATORY SYSTEM	390-459	3988	87.6	153.1	142	78.6	64	10.4	69	5.5
Acute rheumatic fever & chronic rheumatic heart disease	390-398	2	0.0	0.0	0	0.0	0	0.0	1	0.1
Hypertensive disease	401-405	286	6.3	11.7	3	1.7	0	0.0	2	0.2
Ischemic heart disease	410-414	849	18.7	33.6	9	5.0	4	0.6	4	0.3
Diseases of pulmonary circulation & other heart diseases	415-429	1813	39.9	67.6	106	58.7	43	7.0	43	3.5
Cerebrovascular disease	430-438	898	19.7	34.8	17	9.4	17	2.7	19	1.5
Atherosclerosis	440	85	1.9	3.6	2	1.1	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	55	1.2	1.9	5	2.8	0	0.0	0	0.0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	2859	62.8	38.4	2827	1565.9	6	1.0	1	0.1
Maternal conditions affecting fetus or newborn	760	16	0.4	0.2	16	8.8	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	31	0.7	0.5	27	16.0	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	764	16.8	10.2	761	421.4	1	0.2	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	1113	24.5	14.8	1111	614.7	1	0.2	1	0.1
Hemolytic disease of fetus or new born	773	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	935	20.5	12.8	912	504.9	4	0.6	0	0.0
EXTERNAL CAUSES	E800-E999	7256	140.9	178.9	111	56.6	134	19.1	308	21.3
Motor vehicle traffic accidents	E810-E819	410	8.0	10.0	1	0.5	13	1.8	29	2.0
Other transport accidents	E800-E807, E820-E838									
	E840-E848	27	0.5	0.7	0	0.0	0	0.0	0	0.0
	E850-E869	25	0.5	0.7	1	0.5	0	0.0	0	0.0
Accidental poisonings										
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	47	0.9	1.2	7	3.5	1	0.1	3	0.2
Accidental falls	E880-E888	209	4.1	5.5	3	1.5	3	0.4	11	0.8
Accidents caused by fire and flames	E890-E899	13	0.3	0.3	0	0.0	5	0.7	1	0.1
Accidental drowning or submersion	E910	68	1.3	1.5	2	1.0	2	0.3	13	0.9
Accidental causes by machinery or cutting instruments	E919, E920	5	0.1	0.1	0	0.0	0	0.0	0	0.0
Accidents by firearm	E922	5	0.1	0.1	0	0.0	0	0.0	0	0.0
Remaining causes of accidents including late effects	Rest of E800-E929	1018	19.8	26.2	46	23.5	25	3.6	61	4.2
Suicide and self inflicted injury	E950-E959	135	2.6	3.3	0	0.0	0	0.0	3	0.2
Homicide, legal intervention and operations of war	E960-E978, E990-E999	2771	53.8	67.1	14	7.1	10	1.4	33	2.3
Injury undetermined if accidental or purposely inflicted	E980-E989	2523	49.0	62.2	37	18.9	75	10.7	154	10.7
RESIDUAL	Rest of 001-779	8743	192.1	279.0	1023	567.0	598	96.2	225	18.1
Diabetes mellitus	250	616	13.5	24.4	1	0.6	1	0.2	2	0.2
Nutritional deficiencies and anemias	260-269, 280-285	1799	39.5	56.4	269	149.3	246	39.6	71	5.7
Mental disorders	290-319	1292	28.4	42.6	3	1.7	2	0.3	0	0.0
Diseases of the nervous system excluding meningitis	323-359	342	7.5	9.4	35	19.4	27	4.3	36	2.9
Bronchitis, chronic & unspec;emphysema & asthma	490-493	438	9.6	11.3	154	85.2	79	12.7	9	0.7
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	507	11.1	17.1	65	36.0	26	4.2	10	0.8
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	177	3.9	5.1	27	14.9	23	3.7	15	1.2
Chronic liver disease and cirrhosis	571	1080	23.7	37.9	3	1.7	8	1.3	7	0.6
Diseases of other parts of the digestive system	Rest of 530-579	926	20.3	32.0	43	23.8	27	4.3	19	1.5
Diseases of the urinary system	580-599	367	8.1	12.9	18	10.0	13	2.1	16	1.3
Hyperplasia of prostate	600	36	0.8	1.5	0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Congenital anomalies	740-759	289	6.3	4.5	237	132.4	13	2.1	7	0.6
Rest of residual causes	Rest of 001-779	874	19.2	23.9	168	93.1	133	21.4	33	2.7

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio
for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un- known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	3001	291.2	6636	642.0	6044	1131.7	9893	5242.9	133
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	161	15.7	366	35.5	396	74.5	1484	789.1	25
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	377	42.5	790	84.8	1000	203.6	1850	1164.2	10
Intestinal infectious diseases	001-009	103	11.6	228	24.5	268	54.6	389	244.9	4
Tuberculosis, all forms	010-018	36	4.1	93	10.0	94	19.1	85	53.4	0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	2	0.2	2	0.2	7	1.4	4	2.5	1
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	3	0.3	11	1.2	6	1.2	14	8.8	0
Septicemia	038	20	2.3	40	4.3	46	9.4	76	47.9	1
Syphilis and other venereal diseases	090-099	0	0.0	3	0.3	0	0.0	1	0.6	0
Meningitis	320-322	17	1.9	19	2.0	17	3.5	8	5.0	0
Acute respiratory infections	460-466, 480-487	185	20.9	381	40.9	535	108.9	1246	783.7	3
Other infectious and parasitic diseases	Rest 001-139	11	1.2	13	1.4	27	5.5	27	17.0	1
NEOPLASMS	140-239	83	9.4	261	28.0	518	105.5	1045	657.9	3
Malignant neoplasm of stomach	151	9	1.0	43	4.6	128	26.0	292	183.6	0
Malignant neoplasm of colon	153	0	0.0	3	0.3	4	0.8	17	10.7	0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	11	1.2	60	6.4	138	28.1	202	127.3	1
Malignant neoplasms of the trachea, bronchus, & lung	162	4	0.5	19	2.0	51	10.4	103	64.8	0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	2	0.2	4	0.4	9	1.8	25	15.7	0
Malignant neoplasm of the female breast	174	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of the prostate	185	1	0.1	4	0.4	11	2.2	136	85.5	0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	4	0.5	7	0.8	10	2.0	21	13.2	0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	29	3.3	32	3.5	19	3.9	22	13.9	1
Other malignant neoplasms	Rest of 140-208	22	2.5	88	9.5	147	30.0	223	140.5	1
Benign neoplasms, carcinoma in situ and other	210-239	1	0.1	1	0.1	1	0.2	4	2.5	0
DISEASES OF CIRCULATORY SYSTEM	390-459	128	14.4	409	43.9	833	169.6	2339	1472.6	4
Acute rheumatic fever & chronic rheumatic heart disease	390-398	1	0.1	0	0.0	0	0.0	0	0.0	0
Hypertensive disease	401-405	3	0.3	15	1.6	81	16.5	181	114.2	1
Ischemic heart disease	410-414	25	2.8	96	10.3	201	40.9	509	320.4	1
Diseases of pulmonary circulation & other heart diseases	415-429	73	8.2	183	19.6	327	66.5	1037	652.9	1
Cerebrovascular disease	430-438	26	2.9	95	10.2	192	39.0	532	334.5	0
Atherosclerosis	440	0	0.0	2	0.2	12	2.4	69	43.4	0
Other diseases of the circulatory system	441-459	0	0.0	18	2.0	20	4.1	11	7.0	1
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	4	0.5	4	0.4	3	0.6	10	6.3	4
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	2	1.3	2
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	1	0.6	1
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	0
Hemolytic disease of fetus or new born	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	4	0.5	4	0.4	3	0.6	7	4.4	1
EXTERNAL CAUSES	E800-E999	1853	180.8	2973	289.4	1226	230.9	584	311.3	67
Motor vehicle traffic accidents	E810-E819	89	8.6	182	17.6	62	11.6	32	17.0	2
Other transport accidents	E800-E807, E820-E838									
	E840-E848	7	0.7	12	1.2	5	1.0	2	1.1	1
	E850-E869	6	0.6	9	0.9	8	1.5	1	0.5	0
Accidental poisonings										
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	4	0.4	11	1.1	4	0.7	17	9.0	0
Accidental falls	E880-E888	44	4.3	75	7.2	36	6.7	37	19.5	0
Accidents caused by fire and flames	E890-E899	2	0.2	1	0.1	2	0.4	2	1.1	0
Accidental drowning or submersion	E910	18	1.7	20	1.9	8	1.5	5	2.6	0
Accidental causes by machinery or cutting instruments	E919, E920	2	0.2	2	0.2	1	0.2	0	0.0	0
Accidents by firearm	E922	1	0.1	1	0.1	3	0.6	0	0.0	0
Remaining causes of accidents including late effects	Rest of E800-E929	181	17.7	344	33.5	207	39.0	145	77.3	9
Suicide and self inflicted injury	E950-E959	48	4.6	54	5.2	26	4.9	4	2.1	0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	849	82.8	1313	127.7	406	76.4	121	64.5	25
Injury undetermined if accidental or purposely inflicted	E980-E989	602	58.9	949	92.7	458	86.5	218	116.5	30
RESIDUAL	Rest of 001-779	395	44.6	1833	197.0	2068	421.7	2581	1626.3	20
Diabetes mellitus	250	5	0.6	77	8.3	232	47.3	298	187.3	0
Nutritional deficiencies and anemias	260-269, 280-285	70	7.9	141	15.2	243	49.6	753	475.0	6
Mental disorders	290-319	64	7.2	622	66.9	459	93.6	138	87.0	4
Diseases of the nervous system excluding meningitis	323-359	51	5.7	76	8.1	45	9.2	72	45.3	0
Bronchitis, chronic & unsp;emphysema & asthma	490-493	12	1.4	12	1.3	45	9.2	127	79.8	0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	23	2.6	72	7.7	82	16.7	228	143.6	1
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	12	1.4	21	2.3	33	6.7	46	28.9	0
Chronic liver disease and cirrhosis	571	23	2.6	371	39.9	464	94.6	201	126.7	3
Diseases of other parts of the digestive system	Rest of 530-579	56	6.3	204	21.9	264	53.8	312	196.4	1
Diseases of the urinary system	580-599	29	3.3	44	4.7	83	16.9	164	103.1	0
Hyperplasia of prostate	600	1	0.1	0	0.0	4	0.8	31	19.5	0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0	0.0	0	0.0	0	0.0	0
Congenital anomalies	740-759	7	0.8	3	0.3	11	2.3	8	5.1	3
Rest of residual causes	Rest of 001-779	42	4.7	190	20.4	103	21.0	203	127.9	2

See Technical Notes.

Guatemala, 1997 Females

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total	Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate	No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	28939	548.6	692.1	6705	3534.9	3190	466.4	1100	77.1
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	3361	63.7	86.0	584	308.3	374	54.7	108	7.6
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	8943	193.1	200.6	2970	1716.8	2045	339.9	491	38.9
Intestinal infectious diseases	001-009	2763	59.6	56.9	889	513.7	836	138.9	197	15.6
Tuberculosis, all forms	010-018	215	4.6	6.6	1	0.6	10	1.7	7	0.6
Certain diseases preventable by immunization	032, 033, 037, 045, 055	92	2.0	1.6	44	25.4	29	4.8	8	0.6
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	37	0.8	1.0	4	2.3	2	0.3	5	0.4
Septicemia	038	464	10.0	10.3	176	102.0	81	13.5	16	1.3
Syphilis and other venereal diseases	090-099	5	0.1	0.1	3	1.7	1	0.2	0	0.0
Meningitis	320-322	124	2.7	2.4	47	27.1	26	4.3	12	0.9
Acute respiratory infections	460-466, 480-487	4906	105.9	115.2	1703	984.5	928	154.2	219	17.3
Other infectious and parasitic diseases	Rest 001-139	337	7.3	6.4	103	59.4	132	21.9	27	2.1
NEOPLASMS	140-239	2477	53.5	87.7	14	8.1	30	5.1	51	4.0
Malignant neoplasm of stomach	151	568	12.3	21.0	2	1.2	1	0.2	3	0.2
Malignant neoplasm of colon	153	26	0.6	1.0	0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	469	10.1	17.5	0	0.0	4	0.7	3	0.2
Malignant neoplasms of the trachea, bronchus, & lung	162	112	2.4	4.2	0	0.0	0	0.0	1	0.1
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	17	0.4	0.5	2	1.2	0	0.0	1	0.1
Malignant neoplasm of the female breast	174	100	2.2	3.6	0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	436	9.4	15.2	0	0.0	1	0.2	0	0.0
Malignant neoplasm of the prostate	185	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	62	1.3	2.2	0	0.0	0	0.0	2	0.2
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	100	2.2	2.5	3	1.7	13	2.2	18	1.4
Other malignant neoplasms	Rest of 140-208	569	12.3	19.4	4	2.3	9	1.5	22	1.7
Benign neoplasms, carcinoma in situ and other	210-239	18	0.4	0.5	3	1.7	2	0.3	1	0.1
DISEASES OF CIRCULATORY SYSTEM	390-459	3892	84.0	141.1	105	60.7	66	11.1	56	4.4
Acute rheumatic fever & chronic rheumatic heart disease	390-398	10	0.2	0.3	0	0.0	0	0.0	0	0.0
Hypertensive disease	401-405	424	9.2	16.0	1	0.6	1	0.2	2	0.2
Ischemic heart disease	410-414	621	13.4	22.7	8	4.6	3	0.5	5	0.4
Diseases of pulmonary circulation & other heart diseases	415-429	1762	38.1	63.1	76	44.0	43	7.2	29	2.3
Cerebrovascular disease	430-438	944	20.4	34.3	16	9.2	17	2.8	17	1.3
Atherosclerosis	440	81	1.7	3.2	0	0.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	50	1.1	1.5	4	2.3	2	0.3	3	0.2
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	2170	46.9	30.6	2132	1232.7	6	1.0	1	0.1
Maternal conditions affecting fetus or newborn	760	11	0.2	0.2	8	4.6	1	0.2	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	26	0.6	0.4	24	13.8	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	565	12.2	7.8	565	326.0	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	835	18.0	11.6	831	480.3	1	0.2	0	0.0
Hemolytic disease of fetus or new born	773	1	0.0	0.0	1	0.6	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	732	15.8	10.5	703	407.3	4	0.7	1	0.1
EXTERNAL CAUSES	E800-E999	1384	26.2	31.0	65	34.4	87	12.8	156	11.0
Motor vehicle traffic accidents	E810-E819	83	1.6	1.8	2	1.1	6	0.9	15	1.0
Other transport accidents	E800-E807, E820-E838									
	E840-E848	6	0.1	0.1	2	1.1	0	0.0	0	0.0
	E850-E869	7	0.1	0.1	1	0.5	2	0.3	0	0.0
Accidental poisonings										
Misad during medical care, abnor react & late complicat										
& drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	34	0.6	0.9	6	3.3	0	0.0	0	0.0
Accidental falls	E880-E888	63	1.2	1.7	0	0.0	2	0.3	5	0.3
Accidents caused by fire and flames	E890-E899	2	0.0	0.0	0	0.0	0	0.0	0	0.0
Accidental drowning or submersion	E910	18	0.3	0.4	0	0.0	2	0.3	4	0.3
Accidental causes by machinery or cutting instruments	E919, E920	2	0.0	0.0	0	0.0	1	0.1	0	0.0
Accidents by firearm	E922	1	0.0	0.0	0	0.0	1	0.1	0	0.0
Remaining causes of accidents including late effects	Rest of E800-E929	255	4.8	6.1	21	11.1	18	2.6	31	2.2
Suicide and self inflicted injury	E950-E959	44	0.8	0.9	0	0.0	0	0.0	3	0.2
Homicide, legal intervention and operations of war	E960-E978, E990-E999	262	5.0	5.8	2	1.1	4	0.6	19	1.3
Injury undetermined if accidental or purposely inflicted	E980-E989	607	11.5	13.1	31	16.4	51	7.5	79	5.5
RESIDUAL	Rest of 001-779	6712	144.9	201.0	835	482.4	582	96.7	237	18.8
Diabetes mellitus	250	776	16.8	29.5	0	0.0	0	0.0	1	0.1
Nutritional deficiencies and anemias	260-269, 280-285	1885	40.7	57.0	223	129.1	250	41.6	86	6.8
Mental disorders	290-319	128	2.8	4.0	1	0.6	0	0.0	1	0.1
Diseases of the nervous system excluding meningitis	323-359	270	5.8	7.0	16	9.2	27	4.5	31	2.5
Bronchitis, chronic & unspec;emphysema & asthma	490-493	388	8.4	9.6	129	74.4	69	11.4	10	0.8
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	385	8.3	12.1	53	30.6	21	3.5	10	0.8
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	135	2.9	3.6	15	8.7	24	4.0	13	1.0
Chronic liver disease and cirrhosis	571	436	9.4	15.3	7	4.0	2	0.3	1	0.1
Diseases of other parts of the digestive system	Rest of 530-579	686	14.8	22.6	28	16.2	20	3.3	26	2.1
Diseases of the urinary system	580-599	369	8.0	11.9	22	12.7	13	2.2	20	1.6
Hyperplasia of prostate	600	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	342	7.4	8.0	0	0.0	0	0.0	1	0.1
Congenital anomalies	740-759	269	5.8	4.2	213	123.4	23	3.8	6	0.5
Rest of residual causes	Rest of 001-779	643	13.9	16.2	128	73.9	133	22.1	31	2.5

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	1415	132.9	2980	260.2	4073	731.6	9423	4551.0	53
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	154	14.5	249	21.8	365	65.7	1516	733.2	11
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	345	37.6	617	59.5	721	142.9	1739	1005.5	15
Intestinal infectious diseases	001-009	97	10.6	188	18.1	189	37.5	363	209.8	4
Tuberculosis, all forms	010-018	27	3.0	53	5.1	67	13.3	49	28.4	1
Certain diseases preventable by immunization	032, 033, 037, 045, 055	1	0.1	3	0.3	2	0.4	5	2.9	0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	6	0.7	4	0.4	2	0.4	14	8.1	0
Septicemia	038	23	2.5	47	4.5	33	6.6	86	49.9	2
Syphilis and other venereal diseases	090-099	0	0.0	0	0.0	0	0.0	1	0.6	0
Meningitis	320-322	8	0.9	11	1.1	13	2.6	7	4.0	0
Acute respiratory infections	460-466, 480-487	171	18.6	297	28.6	401	79.5	1179	681.6	8
Other infectious and parasitic diseases	Rest 001-139	12	1.3	14	1.3	14	2.8	35	20.2	0
NEOPLASMS	140-239	76	8.3	389	37.5	846	167.5	1070	617.9	1
Malignant neoplasm of stomach	151	11	1.2	68	6.5	181	35.8	302	174.3	0
Malignant neoplasm of colon	153	0	0.0	1	0.1	8	1.6	17	9.8	0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	10	1.1	42	4.0	163	32.3	247	142.6	0
Malignant neoplasm of bladder & other genitourinary org	162	2	0.2	9	0.9	34	6.7	66	38.1	0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	6	0.6	2	0.4	6	3.5	0
Malignant neoplasm of the female breast	174	1	0.1	19	1.8	38	7.5	42	24.2	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	10	1.1	106	10.2	182	36.0	137	79.1	0
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	1	0.1	7	0.7	27	5.3	25	14.4	0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	19	2.1	18	1.7	16	3.2	13	7.5	0
Other malignant neoplasms	Rest of 140-208	22	2.4	112	10.8	191	37.9	208	120.3	1
Benign neoplasms, carcinoma in situ and other	210-239	0	0.0	1	0.1	4	0.8	7	4.0	0
DISEASES OF CIRCULATORY SYSTEM	390-459	109	11.9	376	36.3	768	152.3	2405	1391.3	7
Acute rheumatic fever & chronic rheumatic heart disease	390-398	0	0.0	3	0.3	3	0.6	4	2.3	0
Hypertensive disease	401-405	5	0.5	37	3.6	119	23.7	257	149.0	2
Ischemic heart disease	410-414	19	2.1	74	7.1	145	28.7	367	211.8	0
Diseases of pulmonary circulation & other heart diseases	415-429	51	5.6	161	15.5	276	54.8	1122	649.7	4
Cerebrovascular disease	430-438	29	3.2	91	8.8	202	40.0	571	329.9	1
Atherosclerosis	440	0	0.0	2	0.2	11	2.2	68	39.3	0
Other diseases of the circulatory system	441-459	5	0.5	8	0.8	12	2.4	16	9.2	0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	3	0.3	10	1.0	4	0.8	10	5.8	4
Maternal conditions affecting fetus or newborn	760	1	0.1	0	0.0	1	0.2	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	1	0.1	0	0.0	1	0.6	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	1	0.1	0	0.0	1	0.6	1
Hemolytic disease of fetus or new born	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	2	0.2	8	0.8	3	0.6	8	4.6	3
EXTERNAL CAUSES	E800-E999	304	28.6	356	31.2	193	34.8	216	104.6	7
Motor vehicle traffic accidents	E810-E819	20	1.9	18	1.6	12	2.2	10	4.8	0
Other transport accidents	E800-E807, E820-E838									
	E840-E848	0	0.0	2	0.2	0	0.0	2	1.0	0
Accidental poisonings	E850-E869	0	0.0	3	0.3	0	0.0	1	0.5	0
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	2	0.2	7	0.6	6	1.1	12	6.0	1
Accidental falls	E880-E888	8	0.7	11	1.0	9	1.6	28	13.5	0
Accidents caused by fire and flames	E890-E899	2	0.2	0	0.0	0	0.0	0	0.0	0
Accidental drowning or submersion	E910	3	0.3	5	0.4	1	0.2	3	1.4	0
Accidental causes by machinery or cutting instruments	E919, E920	1	0.1	0	0.0	0	0.0	0	0.0	0
Accidents by firearm	E922	0	0.0	0	0.0	0	0.0	0	0.0	0
Remaining causes of accidents including late effects	Rest of E800-E929	28	2.6	49	4.3	50	9.0	56	27.2	2
Suicide and self inflicted injury	E950-E959	22	2.1	14	1.2	4	0.7	1	0.5	0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	77	7.3	102	9.0	37	6.7	19	9.2	2
Injury undetermined if accidental or purposely inflicted	E980-E989	141	13.3	145	12.7	74	13.3	84	40.6	2
RESIDUAL	Rest of 001-779	424	46.2	983	94.8	1176	233.1	2467	1425.7	8
Diabetes mellitus	250	10	1.1	58	5.6	262	52.0	444	256.6	1
Nutritional deficiencies and anemias	260-269, 280-285	78	8.5	159	15.4	243	48.2	840	486.4	6
Mental disorders	290-319	3	0.3	57	5.5	47	9.3	19	11.0	0
Diseases of the nervous system excluding meningitis	323-359	51	5.6	55	5.3	36	7.1	54	31.2	0
Bronchitis, chronic & unspec;emphysema & asthma	490-493	10	1.1	24	2.3	40	7.9	106	61.2	0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	24	2.6	43	4.1	47	9.3	187	107.9	0
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	10	1.1	21	2.0	15	3.0	37	21.4	0
Chronic liver disease and cirrhosis	571	16	1.7	82	7.9	166	32.9	162	93.5	0
Diseases of other parts of the digestive system	Rest of 530-579	46	5.0	112	10.8	164	32.5	290	167.4	0
Diseases of the urinary system	580-599	23	2.5	57	5.5	71	14.1	163	94.1	0
Hyperplasia of prostate	600	0	0.0	0	0.0	0	0.0	0	0.0	0
Complications of pregnancy, childbirth & the puerperium	630-676	109	11.9	221	21.3	11	2.2	0	0.0	0
Congenital anomalies	740-759	4	0.4	10	1.0	5	1.0	7	4.1	1
Rest of residual causes	Rest of 001-779	40	4.4	84	8.1	69	13.7	158	91.2	0

See Technical Notes.

Guatemala, 1998 Both Sexes

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	70504	661.1	835.0		15267	3824.4	7058	499.9	2416	82.2
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	6778	63.6	84.6		1280	320.9	725	51.4	253	8.6
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	20671	217.8	225.7		7134	1949.3	4624	366.1	948	37.1
Intestinal infectious diseases	001-009	6566	69.2	65.8		2186	597.3	2055	162.7	358	14.0
Tuberculosis, all forms	010-018	510	5.4	7.6		5	1.4	13	1.0	17	0.7
Certain diseases preventable by immunization	032, 033, 037, 045, 055	160	1.7	1.3		86	23.5	43	3.4	13	0.5
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	120	1.3	1.3		27	7.4	28	2.2	11	0.4
Septicemia	038	1253	13.2	13.1		508	138.7	226	17.9	52	2.0
Syphilis and other venereal diseases	090-099	7	0.1	0.1		2	0.5	3	0.2	0	0.0
Meningitis	320-322	319	3.4	3.2		112	30.7	54	4.3	33	1.3
Acute respiratory infections	460-466, 480-487	11146	117.4	127.8		4037	1103.2	1970	156.0	411	16.1
Other infectious and parasitic diseases	Rest 001-139	590	6.2	5.5		171	46.7	232	18.4	53	2.1
NEOPLASMS	140-239	4815	50.8	83.7		32	8.7	58	4.6	115	4.5
Malignant neoplasm of stomach	151	1062	11.2	19.3		1	0.3	3	0.2	7	0.3
Malignant neoplasm of colon	153	82	0.9	1.5		0	0.0	1	0.1	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	1060	11.2	19.3		5	1.4	6	0.5	2	0.1
Malignant neoplasms of the trachea, bronchus, & lung	162	257	2.7	4.5		6	1.6	0	0.0	3	0.1
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	37	0.4	0.6		2	0.5	1	0.1	1	0.0
Malignant neoplasm of the female breast	174	143	3.0	4.9		0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	452	4.8	7.8		1	0.3	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	209	4.5	8.4		1	0.5	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	101	1.1	1.7		0	0.0	1	0.1	1	0.0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	314	3.3	4.0		6	1.6	22	1.7	59	2.3
Other malignant neoplasms	Rest of 140-208	1079	11.4	18.1		10	2.7	22	1.7	42	1.6
Benign neoplasms, carcinoma in situ and other	210-239	19	0.2	0.3		0	0.0	2	0.2	0	0.0
DISEASES OF CIRCULATORY SYSTEM	390-459	8945	94.2	158.7		292	79.8	161	12.8	125	4.9
Acute rheumatic fever & chronic rheumatic heart disease	390-398	17	0.2	0.2		1	0.3	0	0.0	1	0.0
Hypertensive disease	401-405	842	8.9	15.5		14	3.8	7	0.6	6	0.2
Ischemic heart disease	410-414	1898	20.0	34.6		11	3.0	15	1.2	12	0.5
Diseases of pulmonary circulation & other heart diseases	415-429	3944	41.6	68.2		231	63.1	119	9.4	75	2.9
Cerebrovascular disease	430-438	1955	20.6	35.2		31	8.5	18	1.4	24	0.9
Atherosclerosis	440	189	2.0	3.6		1	0.3	0	0.0	2	0.1
Other diseases of the circulatory system	441-459	100	1.1	1.6		3	0.8	2	0.2	5	0.2
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	4728	49.8	31.5		4618	1262.6	39	3.1	9	0.4
Maternal conditions affecting fetus or newborn	760	18	0.2	0.1		18	4.9	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	57	0.6	0.4		50	13.6	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	1524	16.0	10.0		1504	410.9	7	0.6	4	0.2
Hypoxia, birth asphyxia and other respiratory conditions	768-770	1847	19.5	12.3		1795	491.4	20	1.6	3	0.1
Hemolytic disease of fetus or new born	773	2	0.0	0.0		2	0.5	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	1280	13.5	8.6		1249	341.2	12	0.9	2	0.1
EXTERNAL CAUSES	E800-E999	8801	82.5	101.4		146	36.8	271	19.3	505	17.3
Motor vehicle traffic accidents	E810-E819	482	4.5	5.4		7	1.8	17	1.2	47	1.6
Other transport accidents	E800-E807, E820-E838										
	E840-E848	21	0.2	0.3		0	0.0	0	0.0	0	0.0
Accidental poisonings	E850-E869	23	0.2	0.2		1	0.2	6	0.4	2	0.1
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	98	0.9	1.3		11	2.7	6	0.4	4	0.1
Accidental falls	E880-E888	392	3.7	5.1		2	0.5	11	0.8	27	0.9
Accidents caused by fire and flames	E890-E899	22	0.2	0.2		1	0.3	6	0.4	3	0.1
Accidental drowning or submersion	E910	81	0.8	0.9		0	0.0	5	0.4	10	0.3
Accidental causes by machinery or cutting instruments	E919, E920	7	0.1	0.1		0	0.0	0	0.0	0	0.0
Accidents by firearm	E922	8	0.1	0.1		0	0.0	1	0.1	0	0.0
Remaining causes of accidents including late effects	Rest of E800-E929	1573	14.7	18.5		41	10.3	65	4.6	147	5.0
Suicide and self inflicted injury	E950-E959	201	1.9	2.2		0	0.0	0	0.0	9	0.3
Homicide, legal intervention and operations of war	E960-E978, E990-E999	2837	26.6	32.0		16	4.0	19	1.4	55	1.9
Injury undetermined if accidental or purposely inflicted	E980-E989	3056	28.7	35.1		67	16.9	135	9.6	201	6.9
RESIDUAL	Rest of 001-779	15766	166.0	233.9		1765	483.1	1180	93.6	461	18.1
Diabetes mellitus	250	1425	15.0	26.3		1	0.3	1	0.1	8	0.3
Nutritional deficiencies and anemias	260-269, 280-285	3461	36.5	51.8		403	110.1	446	35.3	143	5.6
Mental disorders	290-319	1585	16.7	24.6		8	2.2	8	0.6	5	0.2
Diseases of the nervous system excluding meningitis	323-359	598	6.3	7.7		57	15.6	53	4.2	54	2.1
Bronchitis, chronic & unspec;emphysema & asthma	490-493	804	8.5	9.8		276	75.5	133	10.5	23	0.9
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	819	8.6	12.7		92	25.2	54	4.3	23	0.9
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	387	4.1	5.3		61	16.6	50	4.0	30	1.2
Chronic liver disease and cirrhosis	571	1699	17.9	28.2		7	1.9	6	0.5	6	0.2
Diseases of other parts of the digestive system	Rest of 530-579	1689	17.8	26.9		89	24.3	47	3.7	48	1.9
Diseases of the urinary system	580-599	847	8.9	13.4		41	11.2	39	3.1	39	1.5
Hyperplasia of prostate	600	28	0.6	1.1		0	0.0	1	0.2	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	324	6.8	7.3		0	0.0	0	0.0	1	0.1
Congenital anomalies	740-759	533	5.6	3.9		420	115.0	57	4.5	15	0.6
Rest of residual causes	Rest of 001-779	1567	16.5	19.2		310	84.7	285	22.6	66	2.6

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		M : F ratio
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	4433	206.0	10096	452.7	10664	956.6	20402	4930.6	1.4
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	299	13.9	624	28.0	705	63.3	2872	694.5	1.1
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	678	36.3	1572	77.6	1808	175.3	3894	1101.2	1.2
Intestinal infectious diseases	001-009	191	10.2	424	20.9	481	46.6	867	245.1	1.2
Tuberculosis, all forms	010-018	59	3.2	177	8.7	124	12.0	115	32.5	1.6
Certain diseases preventable by immunization	032, 033, 037, 045, 055	2	0.1	3	0.1	4	0.4	9	2.5	0.9
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	7	0.4	16	0.8	15	1.5	16	4.5	1.2
Septicemia	038	52	2.8	121	6.0	94	9.1	200	56.6	1.0
Syphilis and other venereal diseases	090-099	0	0.0	0	0.0	1	0.1	1	0.3	0.8
Meningitis	320-322	19	1.0	48	2.4	28	2.7	24	6.8	1.4
Acute respiratory infections	460-466, 480-487	325	17.4	759	37.4	1031	100.0	2605	736.9	1.2
Other infectious and parasitic diseases	Rest 001-139	23	1.2	24	1.2	30	2.9	57	16.1	1.1
NEOPLASMS	140-239	182	9.7	723	35.7	1419	137.5	2280	645.4	0.8
Malignant neoplasm of stomach	151	13	0.7	151	7.5	285	27.6	600	170.0	0.9
Malignant neoplasm of colon	153	1	0.1	12	0.6	26	2.5	41	11.7	1.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	21	1.1	112	5.5	342	33.1	572	161.7	0.9
Malignant neoplasms of the trachea, bronchus, & lung	162	9	0.5	39	1.9	71	6.9	128	36.3	1.5
Other malignant neoplasms of respiratory system and intrathoracic organs	160, 161, 163-165	3	0.2	4	0.2	11	1.1	15	4.2	2.4
Malignant neoplasm of the female breast	174	1	0.1	30	2.8	53	10.1	58	31.7	NA
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	6	0.3	110	5.4	184	17.8	150	42.7	NA
Malignant neoplasm of the prostate	185	2	0.2	4	0.4	23	4.6	179	105.8	NA
Malignant neoplasm of bladder & other genitourinary org	183, 184, 186-189	8	0.4	16	0.8	32	3.1	43	12.2	0.6
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	67	3.6	56	2.8	53	5.1	51	14.4	1.3
Other malignant neoplasms	Rest of 140-208	48	2.6	187	9.2	336	32.5	434	122.7	0.9
Benign neoplasms, carcinoma in situ and other	210-239	3	0.2	2	0.1	3	0.3	9	2.5	1.4
DISEASES OF CIRCULATORY SYSTEM	390-459	273	14.6	782	38.6	1802	174.8	5501	1556.4	1.1
Acute rheumatic fever & chronic rheumatic heart disease	390-398	4	0.2	3	0.1	4	0.4	4	1.1	0.3
Hypertensive disease	401-405	17	0.9	61	3.0	191	18.5	546	154.4	0.9
Ischemic heart disease	410-414	47	2.5	191	9.4	467	45.3	1152	326.0	1.5
Diseases of pulmonary circulation & other heart diseases	415-429	122	6.5	313	15.4	684	66.3	2396	678.0	1.0
Cerebrovascular disease	430-438	70	3.7	188	9.3	388	37.6	1234	349.1	1.1
Atherosclerosis	440	2	0.1	7	0.3	30	2.9	147	41.5	1.3
Other diseases of the circulatory system	441-459	11	0.6	19	0.9	38	3.7	22	6.2	1.3
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	11	0.6	21	1.0	8	0.8	15	4.2	1.4
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	1.3
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	3	0.1	2	0.2	2	0.6	2.4
Slow fetal growth, fetal malnutrition and immaturity	764, 765	3	0.2	5	0.2	0	0.0	0	0.0	1.4
Hypoxia, birth asphyxia and other respiratory conditions	768-770	7	0.4	9	0.4	4	0.4	4	1.1	1.4
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	NA
Other diseases originating in the perinatal period	766, 771, 772, 774-779	1	0.1	4	0.2	2	0.2	9	2.5	1.5
EXTERNAL CAUSES	E800-E999	2181	102.0	3362	151.7	1426	128.7	834	202.7	5.2
Motor vehicle traffic accidents	E810-E819	123	5.7	166	7.4	84	7.5	37	8.9	4.5
Other transport accidents	E800-E807, E820-E838									
	E840-E848	1	0.0	7	0.3	9	0.8	4	1.0	4.4
Accidental poisonings	E850-E869	4	0.2	7	0.3	2	0.2	1	0.2	2.9
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	6	0.3	16	0.7	19	1.7	36	8.7	1.1
Accidental falls	E880-E888	54	2.5	123	5.5	78	7.0	97	23.4	3.1
Accidents caused by fire and flames	E890-E899	5	0.2	3	0.1	3	0.3	0	0.0	3.5
Accidental drowning or submersion	E910	18	0.8	27	1.2	15	1.4	5	1.2	3.6
Accidental causes by machinery or cutting instruments	E919, E920	4	0.2	3	0.1	0	0.0	0	0.0	6.2
Accidents by firearm	E922	3	0.1	3	0.1	1	0.1	0	0.0	7.2
Remaining causes of accidents including late effects	Rest of E800-E929	308	14.3	499	22.4	296	26.6	212	51.3	3.4
Suicide and self inflicted injury	E950-E959	78	3.6	70	3.1	30	2.7	14	3.4	3.6
Homicide, legal intervention and operations of war	E960-E978, E990-E999	879	41.3	1317	59.7	394	35.7	119	29.1	13.4
Injury undetermined if accidental or purposely inflicted	E980-E989	698	32.7	1121	50.6	495	44.7	309	75.2	4.4
RESIDUAL	Rest of 001-779	809	43.4	3012	148.9	3496	339.8	5006	1418.0	1.4
Diabetes mellitus	250	16	0.9	139	6.9	496	48.2	760	215.6	0.8
Nutritional deficiencies and anemias	260-269, 280-285	129	6.9	312	15.4	470	45.5	1558	440.5	1.0
Mental disorders	290-319	82	4.4	689	34.3	594	58.2	184	52.3	10.6
Diseases of the nervous system excluding meningitis	323-359	102	5.5	121	6.0	93	9.0	117	33.1	1.3
Bronchitis, chronic & unspec;emphysema & asthma	490-493	15	0.8	43	2.1	74	7.2	239	67.6	1.2
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	38	2.0	103	5.1	140	13.6	366	103.8	1.5
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	23	1.2	38	1.9	77	7.5	108	30.5	1.3
Chronic liver disease and cirrhosis	571	35	1.9	549	27.2	722	70.3	368	104.3	2.8
Diseases of other parts of the digestive system	Rest of 530-579	99	5.3	361	17.8	438	42.5	606	171.4	1.5
Diseases of the urinary system	580-599	64	3.4	124	6.1	209	20.3	330	93.3	1.1
Hyperplasia of prostate	600	0	0.0	0	0.0	1	0.2	26	15.4	NA
Complications of pregnancy, childbirth & the puerperium	630-676	101	10.7	211	19.8	8	1.5	0	0.0	NA
Congenital anomalies	740-759	7	0.4	13	0.6	7	0.7	13	3.7	0.9
Rest of residual causes	Rest of 001-779	98	5.2	309	15.2	167	16.2	331	93.6	1.4

See Technical Notes.

Guatemala, 1998 Males

(Cont.)

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total	Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate	No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	40663	774.0	989.9	8527	4193.8	3656	510.8	1294	87.3
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	3573	68.0	91.8	693	341.1	383	53.5	117	7.9
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	11050	235.6	245.9	3917	2093.6	2350	367.8	482	37.0
Intestinal infectious diseases	001-009	3556	75.8	72.8	1209	646.7	1066	166.9	180	13.8
Tuberculosis, all forms	010-018	312	6.7	10.0	4	2.1	5	0.8	5	0.4
Certain diseases preventable by immunization	032, 033, 037, 045, 055	77	1.6	1.3	38	20.3	19	3.0	9	0.7
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	65	1.4	1.5	17	9.1	16	2.5	4	0.3
Septicemia	038	623	13.3	12.9	269	143.6	124	19.4	22	1.7
Syphilis and other venereal diseases	090-099	3	0.1	0.1	1	0.5	1	0.2	0	0.0
Meningitis	320-322	184	3.9	3.8	71	38.1	25	3.9	15	1.2
Acute respiratory infections	460-466, 480-487	5924	126.3	137.9	2214	1183.0	981	153.5	221	17.0
Other infectious and parasitic diseases	Rest 001-139	306	6.5	5.8	94	50.2	113	17.7	26	2.0
NEOPLASMS	140-239	2152	45.9	77.7	22	11.8	38	6.0	54	4.1
Malignant neoplasm of stomach	151	499	10.6	19.0	1	0.5	3	0.5	3	0.2
Malignant neoplasm of colon	153	40	0.9	1.5	0	0.0	1	0.2	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	510	10.9	19.3	3	1.6	2	0.3	2	0.2
Malignant neoplasms of the trachea, bronchus, & lung	162	152	3.2	5.5	5	2.7	0	0.0	1	0.1
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	26	0.6	0.9	1	0.5	1	0.2	0	0.0
Malignant neoplasm of the female breast	174	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	209	4.5	8.4	1	0.5	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	39	0.8	1.3	0	0.0	1	0.2	0	0.0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	174	3.7	4.5	4	2.1	14	2.2	26	2.0
Other malignant neoplasms	Rest of 140-208	492	10.5	17.0	7	3.7	15	2.3	22	1.7
Benign neoplasms, carcinoma in situ and other	210-239	11	0.2	0.4	0	0.0	1	0.2	0	0.0
DISEASES OF CIRCULATORY SYSTEM	390-459	4671	99.6	172.0	168	89.8	83	13.0	62	4.8
Acute rheumatic fever & chronic rheumatic heart disease	390-398	4	0.1	0.1	0	0.0	0	0.0	1	0.1
Hypertensive disease	401-405	398	8.5	15.2	7	3.7	3	0.5	3	0.2
Ischemic heart disease	410-414	1120	23.9	42.5	6	3.2	6	0.9	8	0.6
Diseases of pulmonary circulation & other heart diseases	415-429	1987	42.4	71.0	134	71.6	61	9.5	36	2.8
Cerebrovascular disease	430-438	999	21.3	37.2	18	9.6	12	1.9	11	0.8
Atherosclerosis	440	107	2.3	4.3	0	0.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	56	1.2	1.7	3	1.6	1	0.2	3	0.2
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	2761	58.9	35.9	2703	1447.0	20	3.1	5	0.4
Maternal conditions affecting fetus or newborn	760	10	0.2	0.1	10	5.3	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	40	0.9	0.5	39	20.8	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	888	18.9	11.4	877	468.8	4	0.6	3	0.2
Hypoxia, birth asphyxia and other respiratory conditions	768-770	1067	22.8	14.0	1037	556.1	11	1.7	0	0.0
Hemolytic disease of fetus or new born	773	2	0.0	0.0	2	1.1	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	754	16.1	9.9	738	394.9	5	0.8	2	0.2
EXTERNAL CAUSES	E800-E999	7340	139.7	176.4	90	44.5	164	23.1	336	22.8
Motor vehicle traffic accidents	E810-E819	392	7.5	9.2	4	2.0	9	1.3	32	2.2
Other transport accidents	E800-E807, E820-E838									
	E840-E848	17	0.3	0.5	0	0.0	0	0.0	0	0.0
	E850-E869	17	0.3	0.4	1	0.5	2	0.3	2	0.1
Accidental poisonings										
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	51	1.0	1.4	8	3.9	4	0.6	2	0.1
Accidental falls	E880-E888	293	5.6	7.7	2	1.0	5	0.7	17	1.1
Accidents caused by fire and flames	E890-E899	17	0.3	0.3	1	0.5	5	0.7	2	0.1
Accidental drowning or submersion	E910	63	1.2	1.5	0	0.0	4	0.6	6	0.4
Accidental causes by machinery or cutting instruments	E919, E920	6	0.1	0.1	0	0.0	0	0.0	0	0.0
Accidents by firearm	E922	7	0.1	0.1	0	0.0	1	0.1	0	0.0
Remaining causes of accidents including late effects	Rest of E800-E929	1210	23.0	29.8	24	11.8	38	5.3	94	6.3
Suicide and self inflicted injury	E950-E959	156	3.0	3.7	0	0.0	0	0.0	5	0.3
Homicide, legal intervention and operations of war	E960-E978, E990-E999	2634	50.1	61.6	12	6.0	14	2.0	42	2.9
Injury undetermined if accidental or purposely inflicted	E980-E989	2477	47.1	60.0	38	18.8	82	11.6	134	9.1
RESIDUAL	Rest of 001-779	9116	194.4	281.9	934	500.2	618	97.0	238	18.3
Diabetes mellitus	250	646	13.8	24.5	1	0.5	1	0.2	4	0.3
Nutritional deficiencies and anemias	260-269, 280-285	1689	36.0	51.7	207	110.5	248	38.8	60	4.6
Mental disorders	290-319	1445	30.8	46.6	5	2.7	7	1.1	5	0.4
Diseases of the nervous system excluding meningitis	323-359	338	7.2	9.4	28	15.0	16	2.5	32	2.5
Bronchitis, chronic & unspec;emphysema & asthma	490-493	429	9.2	10.7	147	78.7	70	11.1	12	0.9
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	482	10.3	15.5	52	27.8	32	5.0	12	0.9
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	215	4.6	5.8	39	20.8	27	4.2	18	1.4
Chronic liver disease and cirrhosis	571	1244	26.5	42.3	4	2.1	5	0.8	4	0.3
Diseases of other parts of the digestive system	Rest of 530-579	994	21.2	32.4	53	28.3	26	4.1	30	2.3
Diseases of the urinary system	580-599	447	9.5	14.9	25	13.3	19	3.0	17	1.3
Hyperplasia of prostate	600	28	0.6	1.1	0	0.0	1	0.2	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Congenital anomalies	740-759	252	5.4	3.8	198	105.7	21	3.3	10	0.8
Rest of residual causes	Rest of 001-779	907	19.3	23.2	175	93.4	145	22.7	34	2.6

See Technical Notes.

Guatemala, 1998 Males

(Cont.)

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio
for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	3065	290.0	6944	661.2	6403	1177.3	10640	5410.0	134
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	155	14.7	368	35.1	410	75.5	1432	729.4	15
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	357	38.8	896	93.9	1007	200.4	2034	1203.2	7
Intestinal infectious diseases	001-009	109	11.9	238	24.9	274	54.5	477	282.2	3
Tuberculosis, all forms	010-018	31	3.4	114	12.0	76	15.1	77	45.5	0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	2	0.2	2	0.2	3	0.6	4	2.4	0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	4	0.4	7	0.7	9	1.8	8	4.7	0
Septicemia	038	20	2.2	46	4.8	51	10.1	91	53.8	0
Syphilis and other venereal diseases	090-099	0	0.0	0	0.0	1	0.2	0	0.0	0
Meningitis	320-322	11	1.2	28	2.9	17	3.4	16	9.5	1
Acute respiratory infections	460-466, 480-487	167	18.2	449	47.0	561	111.6	1328	785.4	3
Other infectious and parasitic diseases	Rest 001-139	13	1.4	12	1.3	15	3.0	33	19.5	0
NEOPLASMS	140-239	101	11.0	282	29.6	532	106.0	1119	662.7	4
Malignant neoplasm of stomach	151	6	0.7	63	6.6	131	26.2	290	172.1	2
Malignant neoplasm of colon	153	1	0.1	7	0.8	10	2.0	20	12.1	1
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	9	1.0	62	6.5	151	30.0	281	166.1	0
Malignant neoplasms of the trachea, bronchus, & lung	162	4	0.4	28	3.0	33	6.6	80	47.6	1
Other malignant neoplasms of respiratory system and intrathoracic organs	160, 161, 163-165	2	0.2	2	0.2	9	1.8	11	6.5	0
Malignant neoplasm of the female breast	174	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of the prostate	185	2	0.2	4	0.4	23	4.6	179	105.8	0
Malignant neoplasm of bladder & other genitourinary org	183, 184, 186-189	5	0.5	7	0.7	10	2.0	16	9.5	0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	39	4.2	36	3.8	30	6.0	25	14.8	0
Other malignant neoplasms	Rest of 140-208	31	3.4	72	7.5	133	26.5	212	125.3	0
Benign neoplasms, carcinoma in situ and other	210-239	2	0.2	1	0.1	2	0.4	5	3.0	0
DISEASES OF CIRCULATORY SYSTEM	390-459	145	15.8	409	42.9	988	196.8	2811	1663.8	5
Acute rheumatic fever & chronic rheumatic heart disease	390-398	0	0.0	1	0.1	2	0.4	0	0.0	0
Hypertensive disease	401-405	6	0.7	27	2.8	102	20.3	250	147.8	0
Ischemic heart disease	410-414	26	2.8	116	12.2	299	59.7	658	389.3	1
Diseases of pulmonary circulation & other heart diseases	415-429	61	6.6	151	15.8	363	72.3	1179	698.0	2
Cerebrovascular disease	430-438	44	4.8	98	10.3	179	35.7	635	376.1	2
Atherosclerosis	440	1	0.1	4	0.4	24	4.8	78	46.1	0
Other diseases of the circulatory system	441-459	7	0.8	12	1.3	19	3.8	11	6.5	0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	5	0.5	10	1.0	4	0.8	8	4.7	6
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	1	0.6	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	1	0.1	2	0.2	0	0.0	0	0.0	1
Hypoxia, birth asphyxia and other respiratory conditions	768-770	3	0.3	6	0.6	3	0.6	3	1.8	4
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	1	0.1	2	0.2	1	0.2	4	2.4	1
EXTERNAL CAUSES	E800-E999	1886	179.5	2992	286.7	1196	221.2	606	310.0	70
Motor vehicle traffic accidents	E810-E819	106	10.0	143	13.6	69	12.7	28	14.2	1
Other transport accidents	E800-E807, E820-E838									
	E840-E848	1	0.1	6	0.6	8	1.5	2	1.0	0
	E850-E869	3	0.3	7	0.7	1	0.2	1	0.5	0
Accidental poisonings										
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	1	0.1	8	0.8	6	1.1	22	11.1	0
Accidental falls	E880-E888	50	4.7	103	9.9	62	11.4	54	27.4	0
Accidents caused by fire and flames	E890-E899	3	0.3	3	0.3	2	0.4	0	0.0	1
Accidental drowning or submersion	E910	14	1.3	23	2.2	11	2.0	4	2.1	1
Accidental causes by machinery or cutting instruments	E919, E920	3	0.3	3	0.3	0	0.0	0	0.0	0
Accidents by firearm	E922	3	0.3	2	0.2	1	0.2	0	0.0	0
Remaining causes of accidents including late effects	Rest of E800-E929	244	23.1	428	40.7	231	42.5	147	74.7	4
Suicide and self inflicted injury	E950-E959	54	5.1	60	5.7	25	4.6	12	6.1	0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	838	80.1	1233	118.6	356	66.2	102	52.4	37
Injury undetermined if accidental or purposely inflicted	E980-E989	566	53.9	973	93.3	424	78.5	234	119.8	26
RESIDUAL	Rest of 001-779	416	45.4	1987	208.6	2266	452.3	2630	1560.3	27
Diabetes mellitus	250	6	0.7	79	8.3	236	47.2	316	187.9	3
Nutritional deficiencies and anemias	260-269, 280-285	58	6.3	141	14.8	236	46.9	739	437.4	0
Mental disorders	290-319	77	8.5	630	66.6	540	108.5	166	99.2	15
Diseases of the nervous system excluding meningitis	323-359	60	6.5	66	6.9	65	13.0	70	41.5	1
Bronchitis, chronic & unsp;emphysema & asthma	490-493	10	1.1	21	2.2	34	6.8	134	79.4	1
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	21	2.3	68	7.1	83	16.5	213	126.2	1
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	11	1.2	25	2.6	44	8.8	51	30.1	0
Chronic liver disease and cirrhosis	571	27	2.9	446	46.9	526	105.3	227	134.7	5
Diseases of other parts of the digestive system	Rest of 530-579	57	6.2	237	24.8	283	56.3	307	181.7	1
Diseases of the urinary system	580-599	33	3.6	57	6.0	106	21.1	190	112.3	0
Hyperplasia of prostate	600	0	0.0	0	0.0	1	0.2	26	15.4	0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0	0.0	0	0.0	0	0.0	0
Congenital anomalies	740-759	3	0.3	7	0.7	5	1.0	8	4.7	0
Rest of residual causes	Rest of 001-779	53	5.8	210	22.0	107	21.3	183	108.2	0

See Technical Notes.

Guatemala, 1998 Females

(Cont.)

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total	Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate	No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	29819	551.4	691.1	6735	3440.0	3399	488.7	1122	77.0
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	3201	59.2	77.8	587	299.8	342	49.2	136	9.3
COMMUNICABLE DISEASES	001-139, 320-322									
Intestinal infectious diseases	460-466, 480-487	9616	200.4	206.7	3214	1799.1	2273	364.4	466	37.3
Tuberculosis, all forms	001-009	3007	62.7	59.2	975	545.9	988	158.4	178	14.2
Certain diseases preventable by immunization	010-018	197	4.1	5.5	1	0.6	8	1.3	12	1.0
Certain vector-borne diseases	032, 033, 037, 045, 055	83	1.7	1.3	48	26.8	24	3.8	4	0.3
	020, 060, 062-064, 071									
Septicemia	080-088	55	1.1	1.2	10	5.6	12	1.9	7	0.6
Syphilis and other venereal diseases	038	630	13.1	13.3	239	133.6	102	16.3	30	2.4
Meningitis	090-099	4	0.1	0.1	1	0.6	2	0.3	0	0.0
Acute respiratory infections	320-322	135	2.8	2.6	41	22.9	29	4.6	18	1.4
Other infectious and parasitic diseases	460-466, 480-487	5221	108.8	118.3	1822	1020.0	989	158.6	190	15.2
	Rest 001-139	284	5.9	5.2	77	43.1	119	19.1	27	2.2
NEOPLASMS	140-239	2663	55.5	89.4	10	5.6	20	3.2	61	4.9
Malignant neoplasm of stomach	151	563	11.7	19.6	0	0.0	0	0.0	4	0.3
Malignant neoplasm of colon	153	42	0.9	1.5	0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	550	11.5	19.4	2	1.1	4	0.6	0	0.0
Malignant neoplasms of the trachea, bronchus, & lung	162	105	2.2	3.6	1	0.6	0	0.0	2	0.2
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	11	0.2	0.3	1	0.6	0	0.0	1	0.1
Malignant neoplasm of the female breast	174	143	3.0	4.9	0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	452	9.4	15.1	1	0.6	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	62	1.3	2.1	0	0.0	0	0.0	1	0.1
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	140	2.9	3.4	2	1.1	8	1.3	33	2.6
Other malignant neoplasms	Rest of 140-208	587	12.2	19.2	3	1.7	7	1.1	20	1.6
Benign neoplasms, carcinoma in situ and other	210-239	8	0.2	0.2	0	0.0	1	0.2	0	0.0
DISEASES OF CIRCULATORY SYSTEM	390-459	4271	89.0	146.5	124	69.4	78	12.5	63	5.0
Acute rheumatic fever & chronic rheumatic heart disease	390-398	13	0.3	0.4	1	0.6	0	0.0	0	0.0
Hypertensive disease	401-405	444	9.3	15.6	7	3.9	4	0.6	3	0.2
Ischemic heart disease	410-414	777	16.2	27.3	5	2.8	9	1.4	4	0.3
Diseases of pulmonary circulation & other heart diseases	415-429	1956	40.8	65.5	97	54.3	58	9.3	39	3.1
Cerebrovascular disease	430-438	955	19.9	33.3	13	7.3	6	1.0	13	1.0
Atherosclerosis	440	82	1.7	3.0	1	0.6	0	0.0	2	0.2
Other diseases of the circulatory system	441-459	44	0.9	1.4	0	0.0	1	0.2	2	0.2
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	1965	41.0	26.8	1913	1070.7	19	3.0	4	0.3
Maternal conditions affecting fetus or newborn:	760	8	0.2	0.1	8	4.5	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	17	0.4	0.3	11	6.2	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	636	13.3	8.6	627	350.6	3	0.5	1	0.1
Hypoxia, birth asphyxia and other respiratory conditions	768-770	779	16.2	10.6	757	424.1	9	1.4	3	0.2
Hemolytic disease of fetus or newborn	773	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	525	10.9	7.2	510	285.4	7	1.1	0	0.0
EXTERNAL CAUSES	E800-E999	1459	27.0	32.2	56	28.7	106	15.3	169	11.6
Motor vehicle traffic accidents	E810-E819	90	1.7	1.9	3	1.5	8	1.1	15	1.0
Other transport accidents	E800-E807, E820-E838									
	E840-E848	4	0.1	0.1	0	0.0	0	0.0	0	0.0
Accidental poisonings	E850-E869	6	0.1	0.1	0	0.0	4	0.6	0	0.0
Misad during medical care, abnor react & late complicat	E870-E879, E930-E949,									
& drugs & medic caus adverse effects in therapeutic use	E880-E888	47	0.9	1.2	3	1.5	2	0.3	2	0.1
Accidental falls	E890-E899	98	1.8	2.6	0	0.0	6	0.9	10	0.7
Accidents caused by fire and flames	E900	5	0.1	0.1	0	0.0	1	0.1	1	0.1
Accidental drowning or submersion	E910	18	0.3	0.4	0	0.0	1	0.1	4	0.3
Accidental causes by machinery or cutting instruments	E919, E920	1	0.0	0.0	0	0.0	0	0.0	0	0.0
Accidents by firearm	E922	1	0.0	0.0	0	0.0	0	0.0	0	0.0
Remaining causes of accidents including late effects	Rest of E800-E929	363	6.7	8.1	17	8.7	27	3.9	53	3.6
Suicide and self inflicted injury	E950-E959	45	0.8	0.9	0	0.0	0	0.0	4	0.3
Homicide, legal intervention and operations of war	E960-E978, E990-E999	203	3.8	4.6	4	2.1	5	0.7	13	0.9
Injury undetermined if accidental or purposely inflicted	E980-E989	578	10.7	12.1	29	14.9	52	7.6	67	4.6
RESIDUAL	Rest of 001-779	6644	138.5	189.5	831	465.4	561	90.1	223	17.9
Diabetes mellitus	250	778	16.2	27.9	0	0.0	0	0.0	4	0.3
Nutritional deficiencies and anemias	260-269, 280-285	1770	36.9	51.8	196	109.6	198	31.7	83	6.6
Mental disorders	290-319	140	2.9	4.2	3	1.7	1	0.2	0	0.0
Diseases of the nervous system excluding meningitis	323-359	260	5.4	6.2	29	16.2	37	5.9	22	1.8
Bronchitis, chronic & unspec;emphysema & asthma	490-493	374	7.8	8.9	129	72.1	62	10.0	11	0.9
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	337	7.0	10.1	40	22.5	22	3.5	11	0.9
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	172	3.6	4.7	22	12.3	23	3.7	12	1.0
Chronic liver disease and cirrhosis	571	453	9.5	15.1	3	1.7	1	0.2	2	0.2
Diseases of other parts of the digestive system	Rest of 530-579	695	14.5	21.7	36	20.1	21	3.4	18	1.4
Diseases of the urinary system	580-599	400	8.3	12.1	16	9.0	20	3.2	22	1.8
Hyperplasia of prostate	600	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	324	6.8	7.3	0	0.0	0	0.0	1	0.1
Congenital anomalies	740-759	281	5.9	4.1	222	124.6	36	5.8	5	0.4
Rest of residual causes	Rest of 001-779	660	13.8	15.4	135	75.6	140	22.5	32	2.6

See Technical Notes.

Guatemala, 1998 Females

(Cont.)

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	1368	124.8	3149	266.8	4258	745.9	9755	4495.1	33
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	144	13.1	256	21.7	295	51.7	1437	662.8	4
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	321	33.8	675	63.0	801	151.3	1860	1008.7	6
Intestinal infectious diseases	001-009	82	8.6	186	17.3	207	39.1	390	211.4	1
Tuberculosis, all forms	010-018	28	2.9	62	5.8	48	9.1	38	20.6	0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	0	0.0	1	0.1	1	0.2	5	2.7	0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	3	0.3	9	0.8	6	1.1	8	4.3	0
Septicemia	038	32	3.4	75	7.0	43	8.1	109	59.1	0
Syphilis and other venereal diseases	090-099	0	0.0	0	0.0	0	0.0	1	0.5	0
Meningitis	320-322	8	0.8	20	1.9	11	2.1	8	4.3	0
Acute respiratory infections	460-466, 480-487	158	16.7	310	28.9	470	88.8	1277	692.7	5
Other infectious and parasitic diseases	Rest 001-139	10	1.1	12	1.1	15	2.8	24	13.0	0
NEOPLASMS	140-239	81	8.5	441	41.1	887	167.6	1161	629.7	2
Malignant neoplasm of stomach	151	7	0.7	88	8.2	154	29.1	310	168.0	0
Malignant neoplasm of colon	153	0	0.0	5	0.5	16	3.0	21	11.4	0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	12	1.3	50	4.7	191	36.1	291	157.7	0
Malignant neoplasms of the trachea, bronchus, & lung	162	5	0.5	11	1.0	38	7.2	48	26.0	0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	1	0.1	2	0.2	2	0.4	4	2.2	0
Malignant neoplasm of the female breast	174	1	0.1	30	2.8	53	10.1	58	31.7	1
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	6	0.6	110	10.3	184	34.8	150	81.5	1
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	3	0.3	9	0.8	22	4.2	27	14.6	0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	28	2.9	20	1.9	23	4.3	26	14.1	0
Other malignant neoplasms	Rest of 140-208	17	1.8	115	10.7	203	38.3	222	120.3	0
Benign neoplasms, carcinoma in situ and other	210-239	1	0.1	1	0.1	1	0.2	4	2.2	0
DISEASES OF CIRCULATORY SYSTEM	390-459	128	13.5	372	34.7	813	153.7	2689	1458.9	4
Acute rheumatic fever & chronic rheumatic heart disease	390-398	4	0.4	2	0.2	2	0.4	4	2.2	0
Hypertensive disease	401-405	11	1.2	34	3.2	89	16.8	296	160.4	0
Ischemic heart disease	410-414	21	2.2	75	7.0	167	31.7	494	268.4	2
Diseases of pulmonary circulation & other heart diseases	415-429	61	6.4	162	15.1	321	60.7	1216	660.0	2
Cerebrovascular disease	430-438	26	2.7	89	8.3	209	39.5	599	324.6	0
Atherosclerosis	440	1	0.1	3	0.3	6	1.1	69	37.4	0
Other diseases of the circulatory system	441-459	4	0.4	7	0.7	19	3.6	11	6.0	0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	6	0.6	11	1.0	4	0.8	7	3.8	1
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	3	0.3	2	0.4	1	0.5	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	2	0.2	3	0.3	0	0.0	0	0.0	0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	4	0.4	3	0.3	1	0.2	1	0.5	1
Hemolytic disease of fetus or new born	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	2	0.2	1	0.2	5	2.7	0
EXTERNAL CAUSES	E800-E999	295	27.0	369	31.4	230	40.4	228	105.3	6
Motor vehicle traffic accidents	E810-E819	17	1.5	23	1.9	15	2.6	9	4.1	0
Other transport accidents	E800-E807, E820-E838									
	E840-E848	0	0.0	1	0.1	1	0.2	2	0.9	0
	E850-E869	1	0.1	0	0.0	1	0.2	0	0.0	0
Accidental poisonings										
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	5	0.5	8	0.7	13	2.3	14	6.4	0
Accidental falls	E880-E888	4	0.4	19	1.6	16	2.8	43	19.8	0
Accidents caused by fire and flames	E890-E899	2	0.2	0	0.0	1	0.2	0	0.0	0
Accidental drowning or submersion	E910	4	0.4	4	0.3	4	0.7	1	0.5	0
Accidental causes by machinery or cutting instruments	E919, E920	1	0.1	0	0.0	0	0.0	0	0.0	0
Accidents by firearm	E922	0	0.0	1	0.1	0	0.0	0	0.0	0
Remaining causes of accidents including late effects	Rest of E800-E929	64	5.8	71	6.0	65	11.4	65	30.0	1
Suicide and self inflicted injury	E950-E959	24	2.2	10	0.8	5	0.9	2	0.9	0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	41	3.8	84	7.1	38	6.7	17	7.9	1
Injury undetermined if accidental or purposely inflicted	E980-E989	132	12.1	148	12.6	71	12.5	75	34.8	4
RESIDUAL	Rest of 001-779	393	41.4	1025	95.6	1228	232.3	2373	1288.8	10
Diabetes mellitus	250	10	1.1	60	5.6	260	49.1	443	240.7	1
Nutritional deficiencies and anemias	260-269, 280-285	71	7.5	171	15.9	234	44.2	817	443.3	0
Mental disorders	290-319	5	0.5	59	5.5	54	10.2	18	9.8	0
Diseases of the nervous system excluding meningitis	323-359	42	4.4	55	5.1	28	5.3	47	25.5	0
Bronchitis, chronic & unspec;emphysema & asthma	490-493	5	0.5	22	2.0	40	7.6	105	56.9	0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	17	1.8	35	3.3	57	10.8	153	83.4	2
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	12	1.3	13	1.2	33	6.2	57	30.9	0
Chronic liver disease and cirrhosis	571	8	0.8	103	9.6	194	36.8	141	76.6	1
Diseases of other parts of the digestive system	Rest of 530-579	42	4.4	124	11.6	155	29.3	299	162.0	0
Diseases of the urinary system	580-599	31	3.3	67	6.3	103	19.5	140	76.1	1
Hyperplasia of prostate	600	0	0.0	0	0.0	0	0.0	0	0.0	0
Complications of pregnancy, childbirth & the puerperium	630-676	101	10.7	211	19.8	8	1.5	0	0.0	3
Congenital anomalies	740-759	4	0.4	6	0.6	2	0.4	5	2.7	1
Rest of residual causes	Rest of 001-779	45	4.7	99	9.2	60	11.3	148	80.3	1

See Technical Notes.

Guatemala, 1999 Both Sexes

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	64563	591.8	766.0		13042	3193.8	5187	361.4	2137	71.2
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	6032	55.3	75.5		1015	248.6	528	36.8	188	6.3
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	17400	178.5	193.7		5691	1511.5	3375	263.0	762	28.7
Intestinal infectious diseases	001-009	4507	46.2	44.4		1517	402.7	1343	104.6	219	8.2
Tuberculosis, all forms	010-018	471	4.8	6.9		5	1.3	7	0.6	14	0.5
Certain diseases preventable by immunization	032, 033, 037, 045, 055	84	0.9	0.8		27	7.3	22	1.7	6	0.2
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	130	1.3	1.6		17	4.5	19	1.5	12	0.5
Septicemia	038	934	9.6	9.4		377	100.3	158	12.3	49	1.9
Syphilis and other venereal diseases	090-099	11	0.1	0.1		3	0.8	2	0.2	0	0.0
Meningitis	320-322	307	3.1	2.8		121	32.1	59	4.6	35	1.3
Acute respiratory infections	460-466, 480-487	10520	107.9	123.4		3511	932.3	1604	125.0	384	14.5
Other infectious and parasitic diseases	Rest 001-139	436	4.5	4.1		113	30.1	161	12.6	43	1.6
NEOPLASMS	140-239	5000	51.3	84.1		40	10.6	52	4.1	109	4.1
Malignant neoplasm of stomach	151	1108	11.4	19.4		2	0.5	3	0.2	11	0.4
Malignant neoplasm of colon	153	68	0.7	1.2		0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	1084	11.1	19.0		2	0.5	2	0.2	7	0.3
Malignant neoplasms of the trachea, bronchus, & lung	162	312	3.2	5.4		7	1.9	3	0.2	2	0.1
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	38	0.4	0.7		0	0.0	0	0.0	1	0.0
Malignant neoplasm of the female breast	174	120	2.4	4.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	473	4.9	8.0		0	0.0	0	0.0	1	0.0
Malignant neoplasm of the prostate	185	246	5.1	9.5		3	1.6	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	113	1.2	1.8		3	0.8	4	0.3	1	0.0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	294	3.0	3.6		10	2.7	21	1.6	47	1.8
Other malignant neoplasms	Rest of 140-208	1128	11.6	18.2		13	3.5	18	1.4	36	1.4
Benign neoplasms, carcinoma in situ and other	210-239	16	0.2	0.2		0	0.0	1	0.1	3	0.1
DISEASES OF CIRCULATORY SYSTEM	390-459	8283	85.0	141.7		221	58.7	112	8.7	121	4.6
Acute rheumatic fever & chronic rheumatic heart disease	390-398	11	0.1	0.2		0	0.0	0	0.0	0	0.0
Hypertensive disease	401-405	764	7.8	13.6		7	1.9	4	0.3	8	0.3
Ischemic heart disease	410-414	1767	18.1	31.0		11	2.9	9	0.7	13	0.5
Diseases of pulmonary circulation & other heart diseases	415-429	3566	36.6	59.6		176	46.8	73	5.7	69	2.6
Cerebrovascular disease	430-438	1852	19.0	32.0		21	5.6	19	1.5	26	1.0
Atherosclerosis	440	196	2.0	3.6		2	0.5	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	127	1.3	1.9		4	1.1	7	0.6	5	0.2
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	4445	45.6	29.0		4296	1143.0	46	3.6	17	0.6
Maternal conditions affecting fetus or newborn	760	5	0.1	0.0		4	1.1	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	72	0.7	0.5		67	17.8	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	1375	14.1	8.9		1344	358.0	8	0.6	3	0.1
Hypoxia, birth asphyxia and other respiratory conditions	768-770	1623	16.6	10.4		1594	423.8	13	1.0	3	0.1
Hemolytic disease of fetus or new born	773	2	0.0	0.0		2	0.5	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	1368	14.0	9.2		1285	341.8	25	1.9	11	0.4
EXTERNAL CAUSES	E800-E999	7939	72.8	90.1		168	41.2	243	17.0	536	17.9
Motor vehicle traffic accidents	E810-E819	300	2.7	3.4		6	1.5	9	0.6	37	1.2
Other transport accidents	E800-E807, E820-E838										
	E840-E848	11	0.1	0.1		2	0.5	2	0.1	0	0.0
Accidental poisonings	E850-E869	27	0.2	0.3		3	0.7	3	0.2	3	0.1
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	115	1.1	1.5		13	3.2	9	0.6	5	0.2
Accidental falls	E880-E888	279	2.6	3.6		2	0.5	5	0.3	22	0.7
Accidents caused by fire and flames	E890-E899	14	0.1	0.1		3	0.7	5	0.3	1	0.0
Accidental drowning or submersion	E910	116	1.1	1.2		2	0.5	7	0.5	19	0.6
Accidental causes by machinery or cutting instruments	E919, E920	2	0.0	0.0		0	0.0	0	0.0	0	0.0
Accidents by firearm	E922	7	0.1	0.1		0	0.0	1	0.1	2	0.1
Remaining causes of accidents including late effects	Rest of E800-E929	1588	14.6	18.1		48	11.8	54	3.8	165	5.5
Suicide and self inflicted injury	E950-E959	234	2.1	2.6		0	0.0	0	0.0	10	0.3
Homicide, legal intervention and operations of war	E960-E978, E990-E999	2000	18.3	22.5		10	2.5	11	0.8	40	1.3
Injury undetermined if accidental or purposely inflicted	E980-E989	3246	29.8	36.8		79	19.4	137	9.6	232	7.7
RESIDUAL	Rest of 001-779	15464	158.6	227.3		1611	428.3	831	64.8	404	15.3
Diabetes mellitus	250	1648	16.9	29.2		2	0.5	2	0.2	6	0.2
Nutritional deficiencies and anemias	260-269, 280-285	3117	32.0	46.2		374	99.3	293	22.8	134	5.0
Mental disorders	290-319	1507	15.4	22.9		5	1.3	2	0.2	5	0.2
Diseases of the nervous system excluding meningitis	323-359	664	6.8	8.6		58	15.4	51	4.0	51	1.9
Bronchitis, chronic & unspec;emphysema & asthma	490-493	755	7.7	9.7		217	57.6	83	6.5	23	0.9
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	948	9.7	14.4		104	27.6	61	4.8	22	0.8
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	316	3.2	4.3		35	9.3	35	2.7	23	0.9
Chronic liver disease and cirrhosis	571	1664	17.0	26.8		7	1.9	7	0.5	10	0.4
Diseases of other parts of the digestive system	Rest of 530-579	1731	17.8	26.3		83	22.1	72	5.6	45	1.7
Diseases of the urinary system	580-599	876	9.0	13.7		44	11.7	38	2.9	24	0.9
Hyperplasia of prostate	600	34	0.7	1.3		2	1.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	316	6.4	6.9		0	0.0	0	0.0	3	0.2
Congenital anomalies	740-759	509	5.2	3.6		431	115.1	31	2.4	11	0.4
Rest of residual causes	Rest of 001-779	1379	14.1	17.3		249	66.1	156	12.2	47	1.8

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		M : F ratio
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	3941	178.3	9170	400.7	10508	922.1	20470	4735.6	1.4
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	264	11.9	575	25.1	678	59.5	2774	641.7	1.1
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	582	30.1	1334	64.1	1694	160.5	3950	1063.1	1.2
Intestinal infectious diseases	001-009	122	6.3	345	16.6	345	32.7	615	165.4	1.3
Tuberculosis, all forms	010-018	55	2.8	153	7.4	125	11.9	110	29.7	1.8
Certain diseases preventable by immunization	032, 033, 037, 045, 055	4	0.2	4	0.2	12	1.1	8	2.2	1.2
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	12	0.6	19	0.9	31	2.9	20	5.4	1.3
Septicemia	038	56	2.9	74	3.6	84	8.0	134	36.1	1.2
Syphilis and other venereal diseases	090-099	2	0.1	1	0.0	3	0.3	0	0.0	1.2
Meningitis	320-322	18	0.9	32	1.5	23	2.2	19	5.1	1.3
Acute respiratory infections	460-466, 480-487	299	15.5	679	32.6	1043	98.8	2995	806.0	1.2
Other infectious and parasitic diseases	Rest 001-139	14	0.7	27	1.3	28	2.7	49	13.2	1.3
NEOPLASMS	140-239	194	10.0	688	33.3	1564	148.0	2347	632.1	0.8
Malignant neoplasm of stomach	151	14	0.7	134	6.4	330	31.2	613	165.1	0.9
Malignant neoplasm of colon	153	1	0.1	14	0.7	18	1.7	35	9.4	0.6
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	20	1.0	113	5.4	392	37.1	547	147.3	1.0
Malignant neoplasms of the trachea, bronchus, & lung	162	11	0.6	23	1.1	96	9.1	170	45.7	1.3
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	1	0.1	3	0.1	13	1.2	20	5.4	1.1
Malignant neoplasm of the female breast	174	1	0.1	17	1.6	64	11.7	38	19.6	NA
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	9	0.5	110	5.4	199	18.7	154	41.7	NA
Malignant neoplasm of the prostate	185	0	0.0	4	0.4	27	5.3	212	119.3	NA
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	9	0.5	20	1.0	20	1.9	56	15.1	0.8
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	59	3.0	58	2.8	54	5.1	45	12.1	1.1
Other malignant neoplasms	Rest of 140-208	69	3.6	191	9.3	349	33.1	448	120.9	0.9
Benign neoplasms, carcinoma in situ and other	210-239	0	0.0	1	0.0	2	0.2	9	2.4	0.8
DISEASES OF CIRCULATORY SYSTEM	390-459	255	13.2	767	37.0	1621	153.6	5173	1393.9	1.0
Acute rheumatic fever & chronic rheumatic heart disease	390-398	2	0.1	2	0.1	2	0.2	5	1.3	0.6
Hypertensive disease	401-405	12	0.6	51	2.5	181	17.1	500	134.7	0.8
Ischemic heart disease	410-414	45	2.3	175	8.4	412	39.0	1102	296.3	1.3
Diseases of pulmonary circulation & other heart diseases	415-429	115	5.9	329	15.9	609	57.7	2188	590.0	1.0
Cerebrovascular disease	430-438	73	3.8	171	8.2	364	34.5	1176	316.7	1.0
Atherosclerosis	440	2	0.1	9	0.4	25	2.4	156	42.4	1.4
Other diseases of the circulatory system	441-459	6	0.3	30	1.5	28	2.7	46	12.5	1.3
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	15	0.8	18	0.9	14	1.3	28	7.6	1.4
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	1	0.3	1.5
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	1	0.1	1	0.0	0	0.0	3	0.8	1.1
Slow fetal growth, fetal malnutrition and immaturity	764, 765	6	0.3	4	0.2	2	0.2	3	0.8	1.4
Hypoxia, birth asphyxia and other respiratory conditions	768-770	4	0.2	4	0.2	0	0.0	2	0.5	1.4
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	1.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	4	0.2	9	0.4	12	1.1	19	5.1	1.4
EXTERNAL CAUSES	E800-E999	1836	83.3	2875	125.9	1414	124.4	836	193.8	5.0
Motor vehicle traffic accidents	E810-E819	55	2.5	106	4.7	53	4.7	31	7.2	4.3
Other transport accidents	E800-E807, E820-E838									
	E840-E848	3	0.1	1	0.0	1	0.1	2	0.5	4.7
	E850-E869	4	0.2	9	0.4	3	0.3	2	0.5	1.8
Accidental poisonings										
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	9	0.4	15	0.7	27	2.4	37	8.5	1.1
Accidental falls	E880-E888	41	1.9	70	3.1	57	5.0	82	18.9	3.3
Accidents caused by fire and flames	E890-E899	0	0.0	1	0.0	2	0.2	2	0.5	0.8
Accidental drowning or submersion	E910	27	1.2	33	1.4	15	1.3	13	3.0	4.4
Accidental causes by machinery or cutting instruments	E919, E920	0	0.0	1	0.0	0	0.0	1	0.2	NA
Accidents by firearm	E922	0	0.0	3	0.1	1	0.1	0	0.0	2.6
Remaining causes of accidents including late effects	Rest of E800-E929	312	14.1	507	22.2	285	25.1	211	48.9	4.4
Suicide and self inflicted injury	E950-E959	77	3.5	95	4.1	38	3.3	14	3.2	4.7
Homicide, legal intervention and operations of war	E960-E978, E990-E999	604	27.4	883	38.7	331	29.1	112	26.0	9.9
Injury undetermined if accidental or purposely inflicted	E980-E989	704	31.9	1151	50.4	601	52.9	329	76.3	4.6
RESIDUAL	Rest of 001-779	795	41.1	2913	139.8	3523	334.3	5362	1444.1	1.4
Diabetes mellitus	250	21	1.1	157	7.6	574	54.4	885	238.5	0.9
Nutritional deficiencies and anemias	260-269, 280-285	95	4.9	257	12.4	440	41.7	1522	409.8	1.0
Mental disorders	290-319	76	4.0	628	30.0	582	55.5	202	54.3	10.6
Diseases of the nervous system excluding meningitis	323-359	86	4.4	171	8.2	107	10.1	139	37.4	1.1
Bronchitis, chronic & unspec;emphysema & asthma	490-493	26	1.3	34	1.6	92	8.7	280	75.3	1.1
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	41	2.1	97	4.7	151	14.3	471	126.7	1.5
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	21	1.1	42	2.0	69	6.5	91	24.5	1.2
Chronic liver disease and cirrhosis	571	39	2.0	517	24.7	685	65.2	394	106.1	2.9
Diseases of other parts of the digestive system	Rest of 530-579	129	6.7	348	16.7	417	39.5	635	170.9	1.5
Diseases of the urinary system	580-599	58	3.0	125	6.0	202	19.1	385	103.5	1.2
Hyperplasia of prostate	600	0	0.0	0	0.0	2	0.4	30	16.9	NA
Complications of pregnancy, childbirth & the puerperium	630-676	104	10.5	203	18.8	4	0.7	0	0.0	NA
Congenital anomalies	740-759	6	0.3	6	0.3	7	0.7	14	3.8	1.2
Rest of residual causes	Rest of 001-779	93	4.8	328	15.7	191	18.1	314	84.5	1.4

See Technical Notes.

**Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio
for cause groups of the PAHO 6/61 list, by country and year**

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	37062	691.0	905.5		7287	3500.3	2711	372.3	1187	78.4
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	3169	59.1	81.2		562	270.5	298	41.0	103	6.8
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	9382	195.2	213.7		3134	1631.2	1749	271.5	386	29.1
Intestinal infectious diseases	001-009	2484	51.7	50.5		865	450.1	698	108.3	97	7.3
Tuberculosis, all forms	010-018	297	6.2	9.2		5	2.6	5	0.8	8	0.6
Certain diseases preventable by immunization	032, 033, 037, 045, 055	45	0.9	0.8		17	9.0	10	1.6	4	0.3
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	73	1.5	1.9		10	5.2	10	1.6	8	0.6
Septicemia	038	497	10.3	9.9		206	107.6	84	13.1	30	2.3
Syphilis and other venereal diseases	090-099	6	0.1	0.1		2	1.0	1	0.2	0	0.0
Meningitis	320-322	172	3.6	3.2		68	35.4	33	5.1	21	1.6
Acute respiratory infections	460-466, 480-487	5562	115.7	133.3		1894	985.2	816	126.6	195	14.7
Other infectious and parasitic diseases	Rest 001-139	246	5.1	4.7		67	34.8	92	14.3	23	1.7
NEOPLASMS	140-239	2253	46.9	79.0		18	9.4	31	4.8	55	4.1
Malignant neoplasm of stomach	151	525	10.9	19.0		1	0.5	1	0.2	2	0.2
Malignant neoplasm of colon	153	25	0.5	0.9		0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	537	11.2	19.5		2	1.0	1	0.2	4	0.3
Malignant neoplasms of the trachea, bronchus, & lung	162	177	3.7	6.4		5	2.6	2	0.3	1	0.1
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	20	0.4	0.7		0	0.0	0	0.0	1	0.1
Malignant neoplasm of the female breast	174	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	246	5.1	9.5		3	1.6	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	50	1.0	1.6		1	0.5	3	0.5	1	0.1
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	154	3.2	4.0		3	1.6	10	1.6	27	2.0
Other malignant neoplasms	Rest of 140-208	512	10.7	17.3		3	1.6	14	2.2	17	1.3
Benign neoplasms, carcinoma in situ and other	210-239	7	0.1	0.2		0	0.0	0	0.0	2	0.2
DISEASES OF CIRCULATORY SYSTEM	390-459	4135	86.0	147.3		117	60.9	50	7.8	58	4.4
Acute rheumatic fever & chronic rheumatic heart disease	390-398	4	0.1	0.1		0	0.0	0	0.0	0	0.0
Hypertensive disease	401-405	345	7.2	12.8		6	3.1	1	0.2	2	0.2
Ischemic heart disease	410-414	973	20.2	35.6		8	4.2	4	0.6	6	0.5
Diseases of pulmonary circulation & other heart diseases	415-429	1715	35.7	59.3		87	45.4	32	5.0	37	2.8
Cerebrovascular disease	430-438	912	19.0	32.9		12	6.2	9	1.4	10	0.8
Atherosclerosis	440	114	2.4	4.3		1	0.5	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	72	1.5	2.3		3	1.6	4	0.6	3	0.2
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	2565	53.4	32.7		2493	1298.6	24	3.7	8	0.6
Maternal conditions affecting fetus or newborn	760	3	0.1	0.0		3	1.6	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	38	0.8	0.5		38	19.8	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	795	16.5	10.0		780	406.7	3	0.5	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	938	19.5	11.8		921	479.5	9	1.4	1	0.1
Hemolytic disease of fetus or new born	773	1	0.0	0.0		1	0.5	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	790	16.4	10.3		750	390.6	12	1.9	7	0.5
EXTERNAL CAUSES	E800-E999	6588	122.8	157.1		94	45.3	145	20.0	364	24.1
Motor vehicle traffic accidents	E810-E819	242	4.5	5.7		3	1.5	8	1.1	18	1.2
Other transport accidents	E800-E807, E820-E838										
	E840-E848	9	0.2	0.2		1	0.5	2	0.3	0	0.0
	E850-E869	17	0.3	0.4		0	0.0	1	0.1	2	0.1
Accidental poisonings											
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	59	1.1	1.6		5	2.4	5	0.7	3	0.2
Accidental falls	E880-E888	212	4.0	5.6		1	0.5	3	0.4	14	0.9
Accidents caused by fire and flames	E890-E899	6	0.1	0.1		2	1.0	2	0.3	1	0.1
Accidental drowning or submersion	E910	94	1.8	2.1		2	1.0	4	0.5	15	1.0
Accidental causes by machinery or cutting instruments	E919, E920	2	0.0	0.1		0	0.0	0	0.0	0	0.0
Accidents by firearm	E922	5	0.1	0.1		0	0.0	0	0.0	1	0.1
Remaining causes of accidents including late effects	Rest of E800-E929	1287	24.0	30.9		24	11.5	29	4.0	116	7.7
Suicide and self inflicted injury	E950-E959	192	3.6	4.5		0	0.0	0	0.0	5	0.3
Homicide, legal intervention and operations of war	E960-E978, E990-E999	1811	33.8	42.4		7	3.4	7	1.0	27	1.8
Injury undetermined if accidental or purposely inflicted	E980-E989	2652	49.4	63.5		49	23.6	84	11.6	162	10.7
RESIDUAL	Rest of 001-779	8970	186.6	275.7		869	452.7	414	64.3	213	16.1
Diabetes mellitus	250	764	15.9	28.0		2	1.0	0	0.0	3	0.2
Nutritional deficiencies and anemias	260-269, 280-285	1544	32.1	47.0		201	104.5	148	22.9	63	4.7
Mental disorders	290-319	1374	28.6	43.6		5	2.6	1	0.2	5	0.4
Diseases of the nervous system excluding meningitis	323-359	350	7.3	9.3		32	16.6	25	3.9	34	2.6
Bronchitis, chronic & unspec;emphysema & asthma	490-493	389	8.1	10.3		115	59.8	41	6.4	15	1.1
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	558	11.6	18.1		52	27.1	31	4.8	14	1.1
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	167	3.5	4.5		21	10.9	18	2.8	12	0.9
Chronic liver disease and cirrhosis	571	1234	25.7	41.1		5	2.6	4	0.6	3	0.2
Diseases of other parts of the digestive system	Rest of 530-579	1015	21.1	32.1		37	19.3	40	6.2	27	2.0
Diseases of the urinary system	580-599	473	9.8	15.9		21	10.9	8	1.2	9	0.7
Hyperplasia of prostate	600	34	0.7	1.3		2	1.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Congenital anomalies	740-759	270	5.6	3.8		230	120.1	16	2.5	7	0.5
Rest of residual causes	Rest of 001-779	798	16.6	20.7		146	75.9	82	12.7	21	1.6

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	2635	242.9	6268	585.3	6275	1131.5	10626	5177.1	73
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	145	13.4	294	27.5	397	71.7	1360	663.4	10
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	303	32.3	786	79.6	973	190.1	2044	1151.5	7
Intestinal infectious diseases	001-009	57	6.1	211	21.4	223	43.6	332	187.0	1
Tuberculosis, all forms	010-018	25	2.7	101	10.3	77	15.1	74	41.9	2
Certain diseases preventable by immunization	032, 033, 037, 045, 055	3	0.3	2	0.2	6	1.2	2	1.2	1
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	4	0.4	8	0.8	19	3.7	14	7.9	0
Septicemia	038	30	3.2	44	4.5	38	7.4	63	35.6	2
Syphilis and other venereal diseases	090-099	0	0.0	1	0.1	2	0.4	0	0.0	0
Meningitis	320-322	10	1.1	13	1.3	14	2.7	13	7.3	0
Acute respiratory infections	460-466, 480-487	167	17.8	390	39.5	578	112.9	1521	856.4	1
Other infectious and parasitic diseases	Rest 001-139	7	0.7	16	1.6	16	3.1	25	14.1	0
NEOPLASMS	140-239	95	10.1	284	28.8	594	116.1	1174	661.5	2
Malignant neoplasm of stomach	151	8	0.9	82	8.3	143	27.9	288	162.1	0
Malignant neoplasm of colon	153	0	0.0	7	0.7	7	1.4	11	6.2	0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	12	1.3	63	6.4	186	36.4	268	151.2	1
Malignant neoplasms of the trachea, bronchus, & lung	162	6	0.6	13	1.3	49	9.6	101	56.9	0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	1	0.1	1	0.1	6	1.2	11	6.2	0
Malignant neoplasm of the female breast	174	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of the prostate	185	0	0.0	4	0.4	27	5.3	212	119.3	0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	5	0.5	7	0.7	9	1.8	24	13.5	0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	31	3.3	29	2.9	29	5.7	25	14.1	0
Other malignant neoplasms	Rest of 140-208	32	3.4	78	7.9	138	27.0	229	129.2	1
Benign neoplasms, carcinoma in situ and other	210-239	0	0.0	0	0.0	0	0.0	5	2.8	0
DISEASES OF CIRCULATORY SYSTEM	390-459	118	12.6	406	41.2	845	165.2	2535	1429.2	6
Acute rheumatic fever & chronic rheumatic heart disease	390-398	1	0.1	0	0.0	1	0.2	2	1.1	0
Hypertensive disease	401-405	5	0.5	19	1.9	81	15.8	231	130.0	0
Ischemic heart disease	410-414	22	2.3	98	9.9	242	47.2	593	333.8	0
Diseases of pulmonary circulation & other heart diseases	415-429	54	5.8	177	18.0	304	59.5	1019	575.3	5
Cerebrovascular disease	430-438	33	3.5	89	9.0	182	35.5	577	324.8	0
Atherosclerosis	440	1	0.1	7	0.7	17	3.3	87	49.4	1
Other diseases of the circulatory system	441-459	2	0.2	16	1.6	18	3.5	26	14.6	0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	11	1.2	10	1.0	8	1.6	7	3.9	4
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	6	0.6	2	0.2	1	0.2	1	0.6	2
Hypoxia, birth asphyxia and other respiratory conditions	768-770	3	0.3	2	0.2	0	0.0	1	0.6	1
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	2	0.2	6	0.6	7	1.4	5	2.8	1
EXTERNAL CAUSES	E800-E999	1569	145.0	2565	240.1	1191	215.3	631	308.2	29
Motor vehicle traffic accidents	E810-E819	50	4.7	94	8.9	40	7.3	26	12.8	3
Other transport accidents	E800-E807, E820-E838									
	E840-E848	2	0.2	1	0.1	1	0.2	2	1.0	0
	E850-E869	3	0.3	7	0.7	2	0.4	2	1.0	0
Accidental poisonings										
Misad during medical care, abnor react & late complicat										
& drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	3	0.3	9	0.8	15	2.7	19	9.2	0
Accidental falls	E880-E888	34	3.1	62	5.8	48	8.6	50	24.3	0
Accidents caused by fire and flames	E890-E899	0	0.0	0	0.0	1	0.2	0	0.0	0
Accidental drowning or submersion	E910	23	2.1	28	2.6	13	2.3	9	4.4	0
Accidental causes by machinery or cutting instruments	E919, E920	0	0.0	1	0.1	0	0.0	1	0.5	0
Accidents by firearm	E922	0	0.0	3	0.3	1	0.2	0	0.0	0
Remaining causes of accidents including late effects	Rest of E800-E929	264	24.4	447	41.8	241	43.5	161	78.6	5
Suicide and self inflicted injury	E950-E959	59	5.4	82	7.6	33	5.9	13	6.3	0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	563	52.0	815	76.3	292	52.8	92	44.9	8
Injury undetermined if accidental or purposely inflicted	E980-E989	568	52.5	1016	95.1	504	91.1	256	125.1	13
RESIDUAL	Rest of 001-779	394	42.1	1923	195.1	2267	443.3	2875	1621.2	15
Diabetes mellitus	250	9	1.0	82	8.3	306	59.7	362	203.8	0
Nutritional deficiencies and anemias	260-269, 280-285	42	4.5	140	14.2	214	41.8	736	414.3	0
Mental disorders	290-319	67	7.2	572	58.2	540	106.0	177	100.2	7
Diseases of the nervous system excluding meningitis	323-359	37	3.9	94	9.5	55	10.7	73	41.1	0
Bronchitis, chronic & unspec;emphysema & asthma	490-493	12	1.3	18	1.8	36	7.0	152	85.6	0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	23	2.5	54	5.5	97	19.0	286	161.3	1
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	15	1.6	29	2.9	30	5.9	42	23.6	0
Chronic liver disease and cirrhosis	571	29	3.1	410	41.7	513	100.6	265	149.8	5
Diseases of other parts of the digestive system	Rest of 530-579	85	9.1	219	22.2	247	48.3	359	202.3	1
Diseases of the urinary system	580-599	27	2.9	72	7.3	107	20.9	229	128.9	0
Hyperplasia of prostate	600	0	0.0	0	0.0	2	0.4	30	16.9	0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0	0.0	0	0.0	0	0.0	0
Congenital anomalies	740-759	2	0.2	4	0.4	1	0.2	9	5.1	1
Rest of residual causes	Rest of 001-779	46	4.9	229	23.2	119	23.2	155	87.3	0

See Technical Notes.

Guatemala, 1999 Females

(Cont.)

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total	Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate	No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	27498	495.8	637.4	5754	2874.7	2475	350.1	950	63.8
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	2862	51.6	70.1	452	225.7	230	32.5	85	5.7
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	8017	162.3	174.9	2557	1386.9	1625	254.3	376	28.3
Intestinal infectious diseases	001-009	2023	41.0	38.7	652	353.4	645	100.8	122	9.2
Tuberculosis, all forms	010-018	174	3.5	4.8	0	0.0	2	0.3	6	0.5
Certain diseases preventable by immunization	032, 033, 037, 045, 055	39	0.8	0.8	10	5.4	12	1.9	2	0.2
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	57	1.2	1.3	7	3.8	9	1.4	4	0.3
Septicemia	038	437	8.8	8.9	171	92.7	74	11.6	19	1.4
Syphilis and other venereal diseases	090-099	5	0.1	0.1	1	0.5	1	0.2	0	0.0
Meningitis	320-322	135	2.7	2.4	53	28.7	26	4.1	14	1.1
Acute respiratory infections	460-466, 480-487	4957	100.4	114.2	1617	877.2	787	123.2	189	14.2
Other infectious and parasitic diseases	Rest 001-139	190	3.8	3.6	46	25.1	69	10.8	20	1.5
NEOPLASMS	140-239	2747	55.6	89.0	22	11.9	21	3.3	54	4.1
Malignant neoplasm of stomach	151	583	11.8	19.8	1	0.5	2	0.3	9	0.7
Malignant neoplasm of colon	153	43	0.9	1.4	0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	547	11.1	18.6	0	0.0	1	0.2	3	0.2
Malignant neoplasms of the trachea, bronchus, & lung	162	135	2.7	4.5	2	1.1	1	0.2	1	0.1
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	18	0.4	0.6	0	0.0	0	0.0	0	0.0
Malignant neoplasm of the female breast	174	120	2.4	4.0	0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	473	9.6	15.3	0	0.0	0	0.0	1	0.1
Malignant neoplasm of the prostate	185	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	63	1.3	2.0	2	1.1	1	0.2	0	0.0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	140	2.8	3.3	7	3.8	11	1.7	20	1.5
Other malignant neoplasms	Rest of 140-208	616	12.5	19.1	10	5.4	4	0.6	19	1.4
Benign neoplasms, carcinoma in situ and other	210-239	9	0.2	0.3	0	0.0	1	0.2	1	0.1
DISEASES OF CIRCULATORY SYSTEM	390-459	4148	84.0	136.6	104	56.5	62	9.7	63	4.8
Acute rheumatic fever & chronic rheumatic heart disease	390-398	7	0.1	0.2	0	0.0	0	0.0	0	0.0
Hypertensive disease	401-405	419	8.5	14.3	1	0.5	3	0.5	6	0.5
Ischemic heart disease	410-414	794	16.1	26.7	3	1.6	5	0.8	7	0.5
Diseases of pulmonary circulation & other heart diseases	415-429	1851	37.5	59.8	89	48.3	41	6.4	32	2.4
Cerebrovascular disease	430-438	940	19.0	31.2	9	4.9	10	1.6	16	1.2
Atherosclerosis	440	82	1.7	2.9	1	0.5	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	55	1.1	1.6	1	0.6	3	0.5	2	0.2
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	1880	38.1	25.2	1803	981.0	22	3.5	9	0.7
Maternal conditions affecting fetus or newborn:	760	2	0.0	0.0	1	0.5	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	34	0.7	0.5	29	15.7	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	580	11.7	7.6	564	307.3	5	0.8	3	0.2
Hypoxia, birth asphyxia and other respiratory conditions	768-770	685	13.9	9.0	673	365.9	4	0.6	2	0.2
Hemolytic disease of fetus or newborn	773	1	0.0	0.0	1	0.5	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	578	11.7	8.0	535	291.0	13	2.0	4	0.3
EXTERNAL CAUSES	E800-E999	1351	24.4	28.6	74	37.0	98	13.9	172	11.6
Motor vehicle traffic accidents	E810-E819	58	1.0	1.2	3	1.5	1	0.1	19	1.3
Other transport accidents	E800-E807, E820-E838									
	E840-E848	2	0.0	0.0	1	0.5	0	0.0	0	0.0
	E850-E869	10	0.2	0.2	3	1.5	2	0.3	1	0.1
Accidental poisonings										
Misad during medical care, abnor react & late complicat	E870-E879, E930-E949,	56	1.0	1.3	8	4.0	4	0.6	2	0.1
& drugs & medic caus adverse effects in therapeutic use	E880-E888	67	1.2	1.7	1	0.5	2	0.3	8	0.5
Accidental falls	E890-E899	8	0.1	0.2	1	0.5	3	0.4	0	0.0
Accidents caused by fire and flames	E910	22	0.4	0.4	0	0.0	3	0.4	4	0.3
Accidental drowning or submersion	E919, E920	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Accidental causes by machinery or cutting instruments	E922	2	0.0	0.0	0	0.0	1	0.1	1	0.1
Accidents by firearm	Rest of E800-E929	301	5.4	6.2	24	12.0	25	3.5	49	3.3
Remaining causes of accidents including late effects	E950-E959	42	0.8	0.8	0	0.0	0	0.0	5	0.3
Suicide and self inflicted injury	E960-E978, E990-E999	189	3.4	4.2	3	1.5	4	0.6	13	0.9
Homicide, legal intervention and operations of war	E980-E989	594	10.7	12.3	30	15.0	53	7.5	70	4.7
Injury undetermined if accidental or purposely inflicted										
RESIDUAL	Rest of 001-779	6493	131.5	182.9	742	402.8	417	65.3	191	14.4
Diabetes mellitus	250	884	17.9	30.3	0	0.0	2	0.3	3	0.2
Nutritional deficiencies and anemias	260-269, 280-285	1573	31.8	45.4	173	93.9	145	22.7	71	5.4
Mental disorders	290-319	133	2.7	3.9	0	0.0	1	0.2	0	0.0
Diseases of the nervous system excluding meningitis	323-359	314	6.4	7.9	26	14.1	26	4.1	17	1.3
Bronchitis, chronic & unspec;emphysema & asthma	490-493	366	7.4	9.3	102	55.3	42	6.6	8	0.6
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	389	7.9	11.1	52	28.2	30	4.7	8	0.6
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	149	3.0	4.1	14	7.6	17	2.7	11	0.8
Chronic liver disease and cirrhosis	571	430	8.7	13.6	2	1.1	3	0.5	7	0.5
Diseases of other parts of the digestive system	Rest of 530-579	716	14.5	21.1	46	25.0	32	5.0	18	1.4
Diseases of the urinary system	580-599	403	8.2	11.7	23	12.5	30	4.7	15	1.1
Hyperplasia of prostate	600	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	316	6.4	6.9	0	0.0	0	0.0	3	0.2
Congenital anomalies	740-759	239	4.8	3.4	201	109.9	15	2.4	4	0.3
Rest of residual causes	Rest of 001-779	581	11.8	14.3	103	55.9	74	11.6	26	2.0

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	1306	116.0	2901	238.2	4233	723.4	9844	4336.2	35
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	119	10.6	281	23.0	281	48.0	1414	622.1	0
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	279	28.0	548	50.4	721	132.4	1906	983.1	5
Intestinal infectious diseases	001-009	65	6.5	134	12.3	122	22.4	283	145.9	0
Tuberculosis, all forms	010-018	30	3.0	52	4.8	48	8.8	36	18.6	0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	1	0.1	2	0.2	6	1.1	6	3.1	0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	8	0.8	11	1.0	12	2.2	6	3.1	0
Septicemia	038	26	2.6	30	2.8	46	8.4	71	36.6	0
Syphilis and other venereal diseases	090-099	2	0.2	0	0.0	1	0.2	0	0.0	0
Meningitis	320-322	8	0.8	19	1.7	9	1.7	6	3.1	0
Acute respiratory infections	460-466, 480-487	132	13.2	289	26.6	465	85.4	1474	760.4	4
Other infectious and parasitic diseases	Rest 001-139	7	0.7	11	1.0	12	2.2	24	12.4	1
NEOPLASMS	140-239	99	9.9	404	37.2	970	178.3	1173	605.5	4
Malignant neoplasm of stomach	151	6	0.6	52	4.8	187	34.4	325	167.8	1
Malignant neoplasm of colon	153	1	0.1	7	0.6	11	2.0	24	12.4	0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	8	0.8	50	4.6	206	37.8	279	143.8	0
Malignant neoplasms of the trachea, bronchus, & lung	162	5	0.5	10	0.9	47	8.6	69	35.6	0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	2	0.2	7	1.3	9	4.6	0
Malignant neoplasm of the female breast	174	1	0.1	17	1.6	64	11.7	38	19.6	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	9	0.9	110	10.1	199	36.5	154	79.4	0
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	4	0.4	13	1.2	11	2.0	32	16.5	0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	28	2.8	29	2.7	25	4.6	20	10.3	0
Other malignant neoplasms	Rest of 140-208	37	3.7	113	10.4	211	38.9	219	113.4	3
Benign neoplasms, carcinoma in situ and other	210-239	0	0.0	1	0.1	2	0.4	4	2.1	0
DISEASES OF CIRCULATORY SYSTEM	390-459	137	13.7	361	33.3	776	142.7	2638	1362.1	7
Acute rheumatic fever & chronic rheumatic heart disease	390-398	1	0.1	2	0.2	1	0.2	3	1.5	0
Hypertensive disease	401-405	7	0.7	32	3.0	100	18.4	269	139.0	1
Ischemic heart disease	410-414	23	2.3	77	7.1	170	31.2	509	262.4	0
Diseases of pulmonary circulation & other heart diseases	415-429	61	6.1	152	14.0	305	56.0	1169	603.2	2
Cerebrovascular disease	430-438	40	4.0	82	7.6	182	33.5	599	309.4	2
Atherosclerosis	440	1	0.1	2	0.2	8	1.5	69	36.0	1
Other diseases of the circulatory system	441-459	4	0.4	14	1.3	10	1.9	20	10.5	1
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	4	0.4	8	0.7	6	1.1	21	10.9	7
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	1	0.5	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	1	0.1	1	0.1	0	0.0	3	1.5	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	2	0.2	1	0.2	2	1.0	3
Hypoxia, birth asphyxia and other respiratory conditions	768-770	1	0.1	2	0.2	0	0.0	1	0.5	2
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	2	0.2	3	0.3	5	0.9	14	7.2	2
EXTERNAL CAUSES	E800-E999	267	23.7	310	25.5	223	38.1	205	90.3	2
Motor vehicle traffic accidents	E810-E819	5	0.4	12	1.0	13	2.2	5	2.2	0
Other transport accidents	E800-E807, E820-E838									
	E840-E848	1	0.1	0	0.0	0	0.0	0	0.0	0
	E850-E869	1	0.1	2	0.2	1	0.2	0	0.0	0
Accidental poisonings										
Misad during medical care, abnor react & late complicat	E870-E879, E930-E949,	6	0.5	6	0.5	12	2.0	18	7.9	0
& drugs & medic caus adverse effects in therapeutic use	E880-E888	7	0.6	8	0.7	9	1.5	32	14.1	0
Accidental falls	E890-E899	0	0.0	1	0.1	1	0.2	2	0.9	0
Accidents caused by fire and flames	E910	4	0.4	5	0.4	2	0.3	4	1.8	0
Accidental drowning or submersion	E919, E920	0	0.0	0	0.0	0	0.0	0	0.0	0
Accidental causes by machinery or cutting instruments	E922	0	0.0	0	0.0	0	0.0	0	0.0	0
Accidents by firearm	Rest of E800-E929	48	4.3	60	4.9	44	7.5	50	22.1	1
Remaining causes of accidents including late effects	E950-E959	18	1.6	13	1.1	5	0.9	1	0.4	0
Suicide and self inflicted injury	E960-E978, E990-E999	41	3.7	68	5.6	39	6.7	20	8.8	1
Homicide, legal intervention and operations of war	E980-E989	136	12.1	135	11.1	97	16.6	73	32.1	0
Injury undetermined if accidental or purposely inflicted										
RESIDUAL	Rest of 001-779	401	40.2	989	91.1	1256	230.9	2487	1283.9	10
Diabetes mellitus	250	12	1.2	75	6.9	268	49.2	523	269.9	1
Nutritional deficiencies and anemias	260-269, 280-285	53	5.3	117	10.8	226	41.5	786	405.7	2
Mental disorders	290-319	9	0.9	56	5.2	42	7.7	25	12.9	0
Diseases of the nervous system excluding meningitis	323-359	49	4.9	77	7.1	52	9.6	66	34.1	1
Bronchitis, chronic & unspec;emphysema & asthma	490-493	14	1.4	16	1.5	56	10.3	128	66.0	0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	18	1.8	42	3.9	54	9.9	185	95.4	0
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	6	0.6	13	1.2	39	7.2	49	25.3	0
Chronic liver disease and cirrhosis	571	10	1.0	107	9.8	172	31.6	129	66.5	0
Diseases of other parts of the digestive system	Rest of 530-579	44	4.4	129	11.9	170	31.2	276	142.5	1
Diseases of the urinary system	580-599	31	3.1	53	4.9	95	17.4	156	80.4	0
Hyperplasia of prostate	600	0	0.0	0	0.0	0	0.0	0	0.0	0
Complications of pregnancy, childbirth & the puerperium	630-676	104	10.5	203	18.8	4	0.7	0	0.0	2
Congenital anomalies	740-759	4	0.4	2	0.2	6	1.1	5	2.6	2
Rest of residual causes	Rest of 001-779	47	4.7	99	9.1	72	13.2	159	82.1	1

See Technical Notes.

Guatemala, 2000 Both Sexes

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	67216	601.9	770.3		13380	3156.0	5288	362.8	2178	71.1
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	8032	71.9	101.8		1001	237.6	519	35.8	211	6.9
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	17206	178.6	193.9		5304	1351.8	3397	259.5	794	29.7
Intestinal infectious diseases	001-009	4558	47.3	44.6		1478	376.6	1417	108.2	249	9.3
Tuberculosis, all forms	010-018	468	4.9	7.1		4	1.0	9	0.7	7	0.3
Certain diseases preventable by immunization	032, 033, 037, 045, 055	92	1.0	0.8		47	12.1	18	1.4	4	0.2
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	80	0.8	1.0		18	4.6	9	0.7	5	0.2
Septicemia	038	898	9.3	9.3		351	89.4	130	9.9	48	1.8
Syphilis and other venereal diseases	090-099	8	0.1	0.1		3	0.8	2	0.2	1	0.0
Meningitis	320-322	309	3.2	3.1		89	22.7	46	3.5	33	1.2
Acute respiratory infections	460-466, 480-487	10374	107.7	124.0		3211	818.5	1622	123.9	402	15.0
Other infectious and parasitic diseases	Rest 001-139	419	4.3	4.0		103	26.2	144	11.0	45	1.7
NEOPLASMS	140-239	5298	55.0	90.6		59	15.0	53	4.0	127	4.8
Malignant neoplasm of stomach	151	1142	11.9	20.5		9	2.3	1	0.1	1	0.0
Malignant neoplasm of colon	153	89	0.9	1.6		0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	1089	11.3	19.3		7	1.8	6	0.5	8	0.3
Malignant neoplasms of the trachea, bronchus, & lung	162	341	3.5	5.9		11	2.8	3	0.2	8	0.3
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	40	0.4	0.7		1	0.3	0	0.0	2	0.1
Malignant neoplasm of the female breast	174	146	3.0	4.9		0	0.0	0	0.0	1	0.1
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	534	10.9	17.3		1	0.5	1	0.2	2	0.1
Malignant neoplasm of the prostate	185	275	5.8	10.9		3	1.5	1	0.2	1	0.1
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	155	1.6	2.6		3	0.8	2	0.2	3	0.1
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	281	2.9	3.6		8	2.0	13	1.0	55	2.1
Other malignant neoplasms	Rest of 140-208	1195	12.4	19.6		14	3.6	25	1.9	45	1.7
Benign neoplasms, carcinoma in situ and other	210-239	11	0.1	0.1		2	0.5	1	0.1	1	0.0
DISEASES OF CIRCULATORY SYSTEM	390-459	7166	74.4	127.0		142	36.2	74	5.7	82	3.1
Acute rheumatic fever & chronic rheumatic heart disease	390-398	8	0.1	0.1		0	0.0	0	0.0	1	0.0
Hypertensive disease	401-405	738	7.7	13.4		5	1.3	4	0.3	7	0.3
Ischemic heart disease	410-414	2035	21.1	36.4		17	4.3	17	1.3	12	0.5
Diseases of pulmonary circulation & other heart diseases	415-429	1900	19.7	33.3		75	19.1	29	2.2	26	1.0
Cerebrovascular disease	430-438	2183	22.7	38.5		32	8.2	20	1.5	33	1.2
Atherosclerosis	440	153	1.6	2.9		5	1.3	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	149	1.5	2.4		8	2.0	4	0.3	3	0.1
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	4965	51.5	30.4		4952	1260.4	5	0.4	0	0.0
Maternal conditions affecting fetus or newborn	760	12	0.1	0.1		12	3.1	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	121	1.3	0.7		121	30.8	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	1426	14.8	8.7		1426	362.9	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	1855	19.3	11.3		1855	472.1	0	0.0	0	0.0
Hemolytic disease of fetus or new born	773	5	0.1	0.0		5	1.3	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	1546	16.0	9.6		1533	390.2	5	0.4	0	0.0
EXTERNAL CAUSES	E800-E999	8730	78.2	95.3		206	48.8	249	17.1	544	17.8
Motor vehicle traffic accidents	E810-E819	390	3.5	4.3		8	1.9	10	0.7	44	1.5
Other transport accidents	E800-E807, E820-E838										
	E840-E848	13	0.1	0.1		2	0.5	1	0.1	2	0.1
Accidental poisonings	E850-E869	61	0.5	0.7		5	1.2	4	0.3	3	0.1
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	120	1.1	1.5		15	3.5	5	0.3	6	0.2
Accidental falls	E880-E888	256	2.3	3.1		5	1.2	5	0.3	10	0.3
Accidents caused by fire and flames	E890-E899	62	0.6	0.6		3	0.7	18	1.2	6	0.2
Accidental drowning or submersion	E910	80	0.7	0.8		6	1.4	6	0.4	9	0.3
Accidental causes by machinery or cutting instruments	E919, E920	17	0.2	0.2		2	0.5	1	0.1	1	0.0
Accidents by firearm	E922	12	0.1	0.1		0	0.0	0	0.0	0	0.0
Remaining causes of accidents including late effects	Rest of E800-E929	1230	11.0	13.6		67	15.9	50	3.5	104	3.4
Suicide and self inflicted injury	E950-E959	182	1.6	1.9		0	0.0	0	0.0	8	0.3
Homicide, legal intervention and operations of war	E960-E978, E990-E999	2175	19.5	23.3		19	4.5	5	0.3	38	1.2
Injury undetermined if accidental or purposely inflicted	E980-E989	4132	37.0	45.0		74	17.5	144	9.9	313	10.3
RESIDUAL	Rest of 001-779	15819	164.2	233.2		1716	437.8	991	75.8	420	15.8
Diabetes mellitus	250	1594	16.6	29.0		7	1.8	2	0.2	5	0.2
Nutritional deficiencies and anemias	260-269, 280-285	2975	30.9	43.1		383	97.8	396	30.3	116	4.3
Mental disorders	290-319	1401	14.5	21.6		1	0.3	0	0.0	1	0.0
Diseases of the nervous system excluding meningitis	323-359	569	5.9	7.2		59	15.1	40	3.1	51	1.9
Bronchitis, chronic & unspec;emphysema & asthma	490-493	672	7.0	8.9		169	43.3	95	7.3	19	0.7
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	949	9.9	14.1		127	32.4	46	3.5	23	0.9
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	345	3.6	4.5		49	12.5	46	3.5	32	1.2
Chronic liver disease and cirrhosis	571	1706	17.7	28.0		9	2.3	4	0.3	4	0.1
Diseases of other parts of the digestive system	Rest of 530-579	2050	21.3	32.5		85	21.7	65	5.0	63	2.4
Diseases of the urinary system	580-599	938	9.7	14.9		48	12.2	38	2.9	34	1.3
Hyperplasia of prostate	600	23	0.5	0.9		0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	351	7.2	7.6		0	0.0	0	0.0	2	0.1
Congenital anomalies	740-759	655	6.8	4.5		530	134.9	47	3.6	22	0.8
Rest of residual causes	Rest of 001-779	1591	16.5	20.4		249	63.5	212	16.2	48	1.8

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		M : F ratio
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	4391	194.2	10081	429.8	10964	943.3	20701	4602.5	1.4
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	385	17.1	855	36.7	1042	90.2	3943	881.9	1.2
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	641	34.2	1456	70.8	1737	167.6	3855	1069.0	1.2
Intestinal infectious diseases	001-009	124	6.6	342	16.6	344	33.2	599	166.1	1.2
Tuberculosis, all forms	010-018	58	3.1	149	7.2	151	14.6	90	24.9	1.4
Certain diseases preventable by immunization	032, 033, 037, 045, 055	3	0.2	4	0.2	6	0.6	9	2.5	1.1
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	4	0.2	14	0.7	14	1.3	16	4.4	1.0
Septicemia	038	63	3.4	78	3.8	89	8.6	138	38.3	1.2
Syphilis and other venereal diseases	090-099	0	0.0	1	0.0	1	0.1	0	0.0	3.1
Meningitis	320-322	32	1.7	62	3.0	32	3.1	15	4.2	1.1
Acute respiratory infections	460-466, 480-487	341	18.2	769	37.4	1071	103.4	2943	816.2	1.2
Other infectious and parasitic diseases	Rest 001-139	16	0.9	37	1.8	29	2.8	45	12.5	1.1
NEOPLASMS	140-239	190	10.2	804	39.2	1571	151.4	2486	689.6	0.9
Malignant neoplasm of stomach	151	24	1.3	130	6.3	339	32.7	636	176.5	1.0
Malignant neoplasm of colon	153	4	0.2	13	0.6	20	1.9	52	14.4	0.8
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	28	1.5	131	6.4	365	35.2	543	150.5	1.0
Malignant neoplasms of the trachea, bronchus, & lung	162	10	0.5	41	2.0	87	8.4	180	50.0	1.6
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	2	0.1	3	0.1	15	1.4	17	4.7	2.4
Malignant neoplasm of the female breast	174	1	0.1	28	2.6	68	12.8	47	25.0	NA
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	9	0.9	137	12.5	203	37.9	180	95.1	NA
Malignant neoplasm of the prostate	185	1	0.1	7	0.7	32	6.4	230	134.1	NA
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	9	0.5	31	1.5	45	4.3	62	17.2	0.7
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	41	2.2	61	3.0	59	5.7	43	11.9	1.4
Other malignant neoplasms	Rest of 140-208	60	3.2	221	10.8	336	32.4	493	136.6	0.8
Benign neoplasms, carcinoma in situ and other	210-239	1	0.1	1	0.0	2	0.2	3	0.8	4.7
DISEASES OF CIRCULATORY SYSTEM	390-459	186	9.9	666	32.4	1593	153.7	4413	1224.0	1.0
Acute rheumatic fever & chronic rheumatic heart disease	390-398	1	0.1	3	0.1	1	0.1	2	0.6	0.3
Hypertensive disease	401-405	7	0.4	62	3.0	165	15.9	488	135.2	0.9
Ischemic heart disease	410-414	54	2.9	209	10.2	506	48.9	1216	337.5	1.2
Diseases of pulmonary circulation & other heart diseases	415-429	56	3.0	135	6.6	348	33.6	1228	340.7	1.0
Cerebrovascular disease	430-438	59	3.1	234	11.4	510	49.2	1292	358.4	0.9
Atherosclerosis	440	0	0.0	4	0.2	19	1.8	125	34.6	0.8
Other diseases of the circulatory system	441-459	9	0.5	19	0.9	44	4.2	62	17.2	1.0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	4	0.4	4	1.1	1.5
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	1.2
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	1.4
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	1.5
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	1.5
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0.7
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	4	0.4	4	1.1	1.4
EXTERNAL CAUSES	E800-E999	2153	95.7	3202	137.3	1443	124.9	854	190.8	4.7
Motor vehicle traffic accidents	E810-E819	65	2.9	149	6.4	72	6.2	37	8.3	4.7
Other transport accidents	E800-E807, E820-E838									
	E840-E848	2	0.1	2	0.1	0	0.0	4	0.9	2.3
	E850-E869	9	0.4	18	0.8	8	0.7	14	3.1	3.8
Accidental poisonings										
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	10	0.4	14	0.6	27	2.3	43	9.5	1.0
Accidental falls	E880-E888	42	1.9	77	3.3	41	3.5	76	16.8	3.3
Accidents caused by fire and flames	E890-E899	11	0.5	11	0.5	8	0.7	4	0.9	1.4
Accidental drowning or submersion	E910	19	0.8	28	1.2	7	0.6	5	1.1	5.9
Accidental causes by machinery or cutting instruments	E919, E920	3	0.1	7	0.3	3	0.3	0	0.0	3.4
Accidents by firearm	E922	6	0.3	3	0.1	2	0.2	1	0.2	11.4
Remaining causes of accidents including late effects	Rest of E800-E929	214	9.5	407	17.5	230	20.0	144	32.3	3.6
Suicide and self inflicted injury	E950-E959	69	3.0	71	3.0	21	1.8	13	2.9	3.7
Homicide, legal intervention and operations of war	E960-E978, E990-E999	703	31.4	966	41.5	341	29.6	77	17.2	9.3
Injury undetermined if accidental or purposely inflicted	E980-E989	1000	44.4	1449	62.1	683	59.1	436	97.3	4.4
RESIDUAL	Rest of 001-779	836	44.7	3098	150.7	3574	345.4	5146	1428.5	1.4
Diabetes mellitus	250	14	0.7	136	6.6	579	55.8	849	235.5	0.7
Nutritional deficiencies and anemias	260-269, 280-285	108	5.8	250	12.2	411	39.7	1301	361.6	1.0
Mental disorders	290-319	74	4.1	621	30.3	547	53.2	147	41.0	10.9
Diseases of the nervous system excluding meningitis	323-359	93	5.0	125	6.1	85	8.2	114	31.7	1.2
Bronchitis, chronic & unspec;emphysema & asthma	490-493	13	0.7	43	2.1	78	7.6	251	69.9	1.0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	57	3.1	144	7.0	162	15.7	388	107.7	1.4
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	23	1.2	39	1.9	55	5.3	101	28.0	1.5
Chronic liver disease and cirrhosis	571	52	2.8	537	26.1	671	64.8	426	118.1	2.7
Diseases of other parts of the digestive system	Rest of 530-579	94	5.0	438	21.3	539	52.0	764	211.8	1.4
Diseases of the urinary system	580-599	51	2.7	156	7.6	211	20.3	400	110.8	1.2
Hyperplasia of prostate	600	0	0.0	0	0.0	2	0.4	21	12.2	NA
Complications of pregnancy, childbirth & the puerperium	630-676	124	12.6	219	20.0	1	0.2	5	2.6	NA
Congenital anomalies	740-759	17	0.9	16	0.8	11	1.1	12	3.3	1.1
Rest of residual causes	Rest of 001-779	116	6.2	374	18.2	222	21.4	367	101.8	1.4

See Technical Notes.

**Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio
for cause groups of the PAHO 6/61 list, by country and year**

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	38438	702.5	908.5		7426	3445.4	2741	371.5	1228	79.8
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	4274	78.2	112.1		551	258.2	265	36.2	135	8.8
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	9203	194.8	215.1		2822	1411.5	1773	266.8	411	31.5
Intestinal infectious diseases	001-009	2435	51.6	48.5		789	394.8	741	111.6	134	10.3
Tuberculosis, all forms	010-018	269	5.7	8.8		3	1.5	3	0.5	2	0.2
Certain diseases preventable by immunization	032, 033, 037, 045, 055	48	1.0	1.0		21	10.7	8	1.2	3	0.2
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	40	0.8	1.0		10	5.0	2	0.3	5	0.4
Septicemia	038	477	10.1	9.7		206	103.1	71	10.7	27	2.1
Syphilis and other venereal diseases	090-099	6	0.1	0.1		2	1.0	1	0.2	1	0.1
Meningitis	320-322	160	3.4	3.5		37	18.5	24	3.6	18	1.4
Acute respiratory infections	460-466, 480-487	5556	117.6	138.2		1709	854.7	854	128.4	199	15.3
Other infectious and parasitic diseases	Rest 001-139	212	4.5	4.4		45	22.5	69	10.4	22	1.7
NEOPLASMS	140-239	2404	50.8	86.3		35	17.5	29	4.4	65	5.0
Malignant neoplasm of stomach	151	557	11.8	21.0		7	3.5	1	0.2	1	0.1
Malignant neoplasm of colon	153	39	0.8	1.5		0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	532	11.2	19.3		3	1.5	2	0.3	5	0.4
Malignant neoplasms of the trachea, bronchus, & lung	162	206	4.4	7.5		7	3.5	1	0.2	4	0.3
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	28	0.6	1.0		1	0.5	0	0.0	2	0.2
Malignant neoplasm of the female breast	174	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	275	5.8	10.9		3	1.5	1	0.2	1	0.1
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	64	1.4	2.2		1	0.5	2	0.3	0	0.0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	160	3.4	4.3		3	1.5	4	0.6	36	2.8
Other malignant neoplasms	Rest of 140-208	534	11.3	18.4		8	4.0	17	2.6	15	1.1
Benign neoplasms, carcinoma in situ and other	210-239	9	0.2	0.2		2	1.0	1	0.2	1	0.1
DISEASES OF CIRCULATORY SYSTEM	390-459	3557	75.2	131.8		79	39.5	38	5.8	46	3.5
Acute rheumatic fever & chronic rheumatic heart disease	390-398	2	0.0	0.1		0	0.0	0	0.0	0	0.0
Hypertensive disease	401-405	335	7.1	12.7		1	0.5	2	0.3	2	0.2
Ischemic heart disease	410-414	1108	23.5	41.4		7	3.5	10	1.5	8	0.6
Diseases of pulmonary circulation & other heart diseases	415-429	932	19.7	34.1		43	21.5	14	2.1	14	1.1
Cerebrovascular disease	430-438	1039	22.0	38.3		19	9.5	11	1.7	21	1.6
Atherosclerosis	440	67	1.4	2.6		3	1.5	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	74	1.6	2.6		6	3.0	1	0.2	1	0.1
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	2906	61.5	34.8		2906	1451.9	0	0.0	0	0.0
Maternal conditions affecting fetus or newborn	760	6	0.1	0.1		6	3.3	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	70	1.5	0.8		70	34.9	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	849	18.0	10.2		849	424.2	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	1087	23.0	13.0		1087	542.3	0	0.0	0	0.0
Hemolytic disease of fetus or new born	773	2	0.0	0.0		2	1.0	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	892	18.9	10.7		892	446.2	0	0.0	0	0.0
EXTERNAL CAUSES	E800-E999	7146	130.6	164.4		116	54.6	137	18.7	350	22.9
Motor vehicle traffic accidents	E810-E819	319	5.8	7.4		4	1.9	7	1.0	33	2.2
Other transport accidents	E800-E807, E820-E838										
	E840-E848	9	0.2	0.2		0	0.0	1	0.1	1	0.1
	E850-E869	48	0.9	1.1		3	1.4	2	0.3	3	0.2
Accidental poisonings											
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	58	1.1	1.5		6	2.8	3	0.4	2	0.1
Accidental falls	E880-E888	195	3.6	4.9		3	1.4	2	0.3	6	0.4
Accidents caused by fire and flames	E890-E899	36	0.7	0.7		1	0.5	7	1.0	2	0.1
Accidental drowning or submersion	E910	68	1.2	1.4		3	1.4	3	0.4	8	0.5
Accidental causes by machinery or cutting instruments	E919, E920	13	0.2	0.3		1	0.5	0	0.0	1	0.1
Accidents by firearm	E922	11	0.2	0.2		0	0.0	0	0.0	0	0.0
Remaining causes of accidents including late effects	Rest of E800-E929	953	17.4	22.3		44	20.8	22	3.0	68	4.4
Suicide and self inflicted injury	E950-E959	142	2.6	3.2		0	0.0	0	0.0	5	0.3
Homicide, legal intervention and operations of war	E960-E978, E990-E999	1953	35.7	43.7		13	6.4	4	0.5	27	1.8
Injury undetermined if accidental or purposely inflicted	E980-E989	3341	61.1	77.5		38	17.7	86	11.7	194	12.7
RESIDUAL	Rest of 001-779	8948	189.5	276.2		917	460.6	499	75.3	221	17.0
Diabetes mellitus	250	657	13.9	24.7		5	2.5	2	0.3	4	0.3
Nutritional deficiencies and anemias	260-269, 280-285	1461	31.0	43.8		204	103.0	186	28.1	57	4.4
Mental disorders	290-319	1276	27.1	41.3		0	0.0	0	0.0	1	0.1
Diseases of the nervous system excluding meningitis	323-359	302	6.4	8.1		33	16.5	20	3.0	26	2.0
Bronchitis, chronic & unspec;emphysema & asthma	490-493	331	7.0	8.8		93	47.1	52	7.9	7	0.5
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	543	11.5	16.9		68	34.1	21	3.2	16	1.2
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	203	4.3	5.5		32	16.0	23	3.5	21	1.6
Chronic liver disease and cirrhosis	571	1225	25.9	41.6		3	1.5	1	0.2	2	0.2
Diseases of other parts of the digestive system	Rest of 530-579	1187	25.1	39.0		46	23.0	36	5.4	33	2.5
Diseases of the urinary system	580-599	500	10.6	16.5		33	16.5	21	3.2	19	1.5
Hyperplasia of prostate	600	23	0.5	0.9		0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Congenital anomalies	740-759	338	7.2	4.7		271	135.2	23	3.5	12	0.9
Rest of residual causes	Rest of 001-779	902	19.1	24.4		129	65.1	114	17.2	23	1.8

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	2998	270.7	6848	628.9	6351	1129.5	10671	5011.7	175
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	225	20.5	486	45.1	577	103.5	1986	940.9	49
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	315	35.4	859	89.7	968	193.4	2042	1193.3	13
Intestinal infectious diseases	001-009	69	7.7	212	22.2	187	37.3	299	174.7	4
Tuberculosis, all forms	010-018	26	2.9	82	8.5	95	18.9	58	33.8	0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	1	0.1	3	0.3	5	1.0	6	3.6	1
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	2	0.2	8	0.8	6	1.2	7	4.1	0
Septicemia	038	32	3.6	33	3.4	46	9.2	62	36.2	0
Syphilis and other venereal diseases	090-099	0	0.0	1	0.1	1	0.2	0	0.0	0
Meningitis	320-322	19	2.1	32	3.3	17	3.4	13	7.6	0
Acute respiratory infections	460-466, 480-487	157	17.7	463	48.4	593	118.5	1573	919.4	8
Other infectious and parasitic diseases	Rest 001-139	9	1.0	25	2.6	18	3.6	24	14.0	0
NEOPLASMS	140-239	109	12.3	304	31.7	601	120.0	1257	734.4	4
Malignant neoplasm of stomach	151	13	1.5	56	5.8	141	28.2	337	196.9	1
Malignant neoplasm of colon	153	2	0.2	5	0.5	7	1.4	25	14.6	0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	22	2.5	79	8.2	180	36.0	240	140.2	1
Malignant neoplasms of the trachea, bronchus, & lung	162	5	0.6	25	2.6	52	10.4	111	65.1	1
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	1	0.1	1	0.1	10	2.0	13	7.6	0
Malignant neoplasm of the female breast	174	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of the prostate	185	1	0.1	7	0.7	32	6.4	230	134.1	0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	6	0.7	12	1.2	17	3.4	26	15.2	0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	23	2.6	35	3.7	34	6.8	24	14.1	1
Other malignant neoplasms	Rest of 140-208	35	3.9	83	8.6	127	25.3	249	145.2	0
Benign neoplasms, carcinoma in situ and other	210-239	1	0.1	1	0.1	1	0.2	2	1.2	0
DISEASES OF CIRCULATORY SYSTEM	390-459	91	10.2	334	34.8	809	161.5	2155	1259.3	5
Acute rheumatic fever & chronic rheumatic heart disease	390-398	0	0.0	2	0.2	0	0.0	0	0.0	0
Hypertensive disease	401-405	6	0.7	33	3.4	87	17.3	204	119.0	0
Ischemic heart disease	410-414	29	3.3	120	12.5	297	59.3	636	371.9	1
Diseases of pulmonary circulation & other heart diseases	415-429	25	2.8	65	6.8	163	32.6	606	354.2	2
Cerebrovascular disease	430-438	29	3.3	105	10.9	229	45.7	623	364.1	2
Atherosclerosis	440	0	0.0	2	0.2	8	1.6	54	31.5	0
Other diseases of the circulatory system	441-459	2	0.2	7	0.7	25	5.0	32	18.7	0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	0	0.0	0	0.0	0
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	0
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	0	0.0	0	0.0	0
EXTERNAL CAUSES	E800-E999	1844	167.4	2820	260.3	1206	215.9	598	283.0	75
Motor vehicle traffic accidents	E810-E819	57	5.2	130	12.0	62	11.1	23	10.8	3
Other transport accidents	E800-E807, E820-E838									
	E840-E848	2	0.2	1	0.1	0	0.0	4	1.9	0
	E850-E869	7	0.6	17	1.6	8	1.4	8	3.7	0
Accidental poisonings										
Misad during medical care, abnor react & late complicat										
& drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	6	0.5	7	0.6	15	2.7	19	8.9	0
Accidental falls	E880-E888	38	3.4	70	6.4	32	5.7	44	20.6	0
Accidents caused by fire and flames	E890-E899	11	1.0	7	0.7	4	0.7	3	1.4	1
Accidental drowning or submersion	E910	17	1.5	26	2.4	7	1.2	4	1.9	0
Accidental causes by machinery or cutting instruments	E919, E920	3	0.3	5	0.5	3	0.5	0	0.0	0
Accidents by firearm	E922	6	0.5	3	0.3	2	0.4	0	0.0	0
Remaining causes of accidents including late effects	Rest of E800-E929	173	15.7	346	32.0	186	33.3	102	48.3	12
Suicide and self inflicted injury	E950-E959	49	4.4	59	5.4	17	3.0	12	5.6	0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	652	59.4	886	82.1	290	52.0	55	26.0	26
Injury undetermined if accidental or purposely inflicted	E980-E989	823	74.6	1263	116.5	580	104.0	324	153.6	33
RESIDUAL	Rest of 001-779	414	46.5	2045	213.6	2190	438.9	2633	1541.3	29
Diabetes mellitus	250	4	0.4	77	8.0	233	46.5	332	193.9	0
Nutritional deficiencies and anemias	260-269, 280-285	57	6.4	125	13.1	198	39.8	628	368.1	6
Mental disorders	290-319	71	8.0	566	59.5	502	101.2	127	74.6	9
Diseases of the nervous system excluding meningitis	323-359	46	5.2	67	7.0	53	10.6	56	32.8	1
Bronchitis, chronic & unspec;emphysema & asthma	490-493	7	0.8	14	1.5	34	6.8	121	71.2	3
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	35	3.9	88	9.2	102	20.4	211	123.5	2
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	13	1.5	21	2.2	34	6.8	59	34.4	0
Chronic liver disease and cirrhosis	571	36	4.0	445	46.4	459	92.0	276	161.4	3
Diseases of other parts of the digestive system	Rest of 530-579	47	5.3	312	32.5	328	65.5	383	223.8	2
Diseases of the urinary system	580-599	26	2.9	76	7.9	110	21.9	215	125.4	0
Hyperplasia of prostate	600	0	0.0	0	0.0	2	0.4	21	12.2	0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0	0.0	0	0.0	0	0.0	0
Congenital anomalies	740-759	10	1.1	8	0.8	7	1.4	7	4.1	0
Rest of residual causes	Rest of 001-779	62	7.0	246	25.7	128	25.6	197	115.3	3

See Technical Notes.

Guatemala, 2000 Females

(Cont.)

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total	Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate	No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	28697	505.1	643.8	5930	2854.7	2541	353.9	946	62.3
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	3739	65.9	92.3	447	216.1	254	35.4	76	5.0
COMMUNICABLE DISEASES	001-139, 320-322									
Intestinal infectious diseases	460-466, 480-487	7984	163.0	174.4	2476	1289.6	1621	252.0	381	27.9
Tuberculosis, all forms	001-009	2117	43.2	40.9	687	357.7	674	104.7	114	8.4
Certain diseases preventable by immunization	010-018	199	4.1	5.5	1	0.5	6	0.9	5	0.4
Certain vector-borne diseases	032, 033, 037, 045, 055	44	0.9	0.7	26	13.5	10	1.6	1	0.1
	020, 060, 062-064, 071									
Septicemia	080-088	40	0.8	1.0	8	4.2	7	1.1	0	0.0
Syphilis and other venereal diseases	038	419	8.6	8.9	144	75.2	58	9.1	21	1.5
Meningitis	090-099	2	0.0	0.0	1	0.5	1	0.2	0	0.0
Acute respiratory infections	320-322	149	3.0	2.7	52	27.0	22	3.4	15	1.1
Other infectious and parasitic diseases	460-466, 480-487	4807	98.1	111.0	1499	780.8	768	119.3	202	14.8
	Rest 001-139	207	4.2	3.7	58	30.1	75	11.6	23	1.7
NEOPLASMS	140-239	2893	59.0	94.6	24	12.5	24	3.7	62	4.5
Malignant neoplasm of stomach	151	584	11.9	20.0	2	1.0	0	0.0	0	0.0
Malignant neoplasm of colon	153	50	1.0	1.7	0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	557	11.4	19.2	4	2.1	4	0.6	3	0.2
Malignant neoplasms of the trachea, bronchus, & lung	162	135	2.8	4.4	4	2.1	2	0.3	4	0.3
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	12	0.2	0.4	0	0.0	0	0.0	0	0.0
Malignant neoplasm of the female breast	174	146	3.0	4.9	0	0.0	0	0.0	1	0.1
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	534	10.9	17.3	1	0.5	1	0.2	2	0.1
Malignant neoplasm of the prostate	185	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	91	1.9	2.9	2	1.0	0	0.0	3	0.2
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	121	2.5	3.0	5	2.6	9	1.4	19	1.4
Other malignant neoplasms	Rest of 140-208	661	13.5	20.8	6	3.1	8	1.2	30	2.2
Benign neoplasms, carcinoma in situ and other	210-239	2	0.0	0.1	0	0.0	0	0.0	0	0.0
DISEASES OF CIRCULATORY SYSTEM	390-459	3606	73.6	122.6	63	32.8	35	5.5	36	2.6
Acute rheumatic fever & chronic rheumatic heart disease	390-398	6	0.1	0.2	0	0.0	0	0.0	1	0.1
Hypertensive disease	401-405	403	8.2	14.1	4	2.1	2	0.3	5	0.4
Ischemic heart disease	410-414	925	18.9	31.7	10	5.2	7	1.1	4	0.3
Diseases of pulmonary circulation & other heart diseases	415-429	968	19.7	32.5	32	16.6	15	2.3	12	0.9
Cerebrovascular disease	430-438	1143	23.3	38.7	13	6.8	8	1.3	12	0.9
Atherosclerosis	440	86	1.8	3.1	2	1.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	75	1.5	2.3	2	1.0	3	0.5	2	0.1
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	2052	41.9	25.8	2039	1061.1	5	0.8	0	0.0
Maternal conditions affecting fetus or newborn:	760	5	0.1	0.1	5	2.8	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	51	1.0	0.6	51	26.5	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	575	11.7	7.2	575	299.2	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	768	15.7	9.6	768	399.1	0	0.0	0	0.0
Hemolytic disease of fetus or new born:	773	3	0.1	0.0	3	1.6	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	650	13.3	8.3	637	331.9	5	0.8	0	0.0
EXTERNAL CAUSES	E800-E999	1572	27.7	32.3	88	42.7	112	15.6	192	12.7
Motor vehicle traffic accidents	E810-E819	71	1.2	1.5	4	2.0	3	0.4	11	0.7
Other transport accidents	E800-E807, E820-E838									
	E840-E848	4	0.1	0.1	2	1.0	0	0.0	1	0.1
Accidental poisonings	E850-E869	13	0.2	0.3	2	1.0	2	0.3	0	0.0
Misad during medical care, abnor react & late complicat	E870-E879, E930-E949,	62	1.1	1.5	9	4.3	2	0.3	4	0.3
& drugs & medic caus adverse effects in therapeutic use	E880-E888	61	1.1	1.5	2	1.0	3	0.4	4	0.3
Accidental falls	E890-E899	26	0.5	0.5	2	1.0	11	1.5	4	0.3
Accidents caused by fire and flames	E910	12	0.2	0.2	3	1.4	3	0.4	1	0.1
Accidental drowning or submersion	E919, E920	4	0.1	0.1	1	0.5	1	0.1	0	0.0
Accidental causes by machinery or cutting instruments	E922	1	0.0	0.0	0	0.0	0	0.0	0	0.0
Accidents by firearm:	Rest of E800-E929	276	4.9	5.6	22	10.8	28	3.9	36	2.4
Remaining causes of accidents including late effects	E950-E959	40	0.7	0.7	0	0.0	0	0.0	3	0.2
Suicide and self inflicted injury	E960-E978, E990-E999	219	3.9	4.8	5	2.5	1	0.1	11	0.7
Homicide, legal intervention and operations of war	E980-E989	783	13.8	15.5	36	17.3	58	8.1	117	7.7
Injury undetermined if accidental or purposely inflicted										
RESIDUAL	Rest of 001-779	6851	139.9	194.1	793	414.1	490	76.3	199	14.5
Diabetes mellitus	250	935	19.1	33.0	2	1.0	0	0.0	1	0.1
Nutritional deficiencies and anemias	260-269, 280-285	1507	30.8	42.4	176	92.4	209	32.6	59	4.3
Mental disorders	290-319	121	2.5	3.6	1	0.5	0	0.0	0	0.0
Diseases of the nervous system excluding meningitis	323-359	267	5.4	6.5	26	13.6	20	3.1	25	1.8
Bronchitis, chronic & unspec;emphysema & asthma	490-493	340	6.9	8.9	75	39.3	43	6.7	12	0.9
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	406	8.3	11.6	59	30.7	25	3.9	7	0.5
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	142	2.9	3.6	17	8.8	23	3.6	11	0.8
Chronic liver disease and cirrhosis	571	479	9.8	15.6	6	3.1	3	0.5	2	0.1
Diseases of other parts of the digestive system	Rest of 530-579	863	17.6	26.7	39	20.3	29	4.5	30	2.2
Diseases of the urinary system	580-599	438	8.9	13.4	15	7.8	17	2.6	15	1.1
Hyperplasia of prostate	600	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	351	7.2	7.6	0	0.0	0	0.0	2	0.1
Congenital anomalies	740-759	316	6.5	4.4	259	134.6	23	3.6	10	0.7
Rest of residual causes	Rest of 001-779	686	14.0	16.8	118	61.8	98	15.2	25	1.8

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	1390	120.5	3222	256.6	4601	768.1	10021	4233.2	46
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	160	13.9	367	29.4	464	77.7	1956	828.7	15
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	325	33.1	593	54.3	768	143.3	1811	956.9	9
Intestinal infectious diseases	001-009	55	5.6	129	11.8	157	29.3	300	158.3	1
Tuberculosis, all forms	010-018	32	3.2	67	6.1	56	10.4	32	16.9	0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	2	0.2	1	0.1	1	0.2	3	1.6	0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	2	0.2	6	0.5	8	1.5	9	4.7	0
Septicemia	038	31	3.2	45	4.1	43	8.0	76	40.2	1
Syphilis and other venereal diseases	090-099	0	0.0	0	0.0	0	0.0	0	0.0	0
Meningitis	320-322	13	1.3	30	2.7	15	2.8	2	1.1	0
Acute respiratory infections	460-466, 480-487	183	18.7	303	27.8	477	89.1	1368	723.2	7
Other infectious and parasitic diseases	Rest 001-139	7	0.7	12	1.1	11	2.0	21	11.1	0
NEOPLASMS	140-239	80	8.2	500	45.7	970	181.0	1229	649.2	4
Malignant neoplasm of stomach	151	10	1.1	74	6.8	198	37.0	299	158.0	1
Malignant neoplasm of colon	153	2	0.2	8	0.7	13	2.4	27	14.2	0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	6	0.6	52	4.7	185	34.5	303	159.8	0
Malignant neoplasms of the trachea, bronchus, & lung	162	5	0.5	16	1.5	35	6.5	69	36.4	0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	1	0.1	2	0.2	5	0.9	4	2.1	0
Malignant neoplasm of the female breast	174	1	0.1	28	2.6	68	12.8	47	25.0	1
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	9	0.9	137	12.5	203	37.9	180	95.1	1
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	3	0.3	19	1.7	28	5.2	36	19.0	0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	18	1.8	26	2.4	25	4.7	19	10.0	0
Other malignant neoplasms	Rest of 140-208	25	2.5	138	12.6	209	39.0	244	128.9	1
Benign neoplasms, carcinoma in situ and other	210-239	0	0.0	0	0.0	1	0.2	1	0.5	0
DISEASES OF CIRCULATORY SYSTEM	390-459	95	9.7	332	30.3	784	146.3	2256	1192.2	5
Acute rheumatic fever & chronic rheumatic heart disease	390-398	1	0.1	1	0.1	1	0.2	2	1.1	0
Hypertensive disease	401-405	1	0.1	29	2.6	78	14.5	284	149.8	0
Ischemic heart disease	410-414	25	2.5	89	8.1	209	39.1	578	306.4	3
Diseases of pulmonary circulation & other heart diseases	415-429	31	3.2	70	6.4	185	34.5	622	328.4	1
Cerebrovascular disease	430-438	30	3.0	129	11.8	281	52.4	669	353.2	1
Atherosclerosis	440	0	0.0	2	0.2	11	2.0	71	37.5	0
Other diseases of the circulatory system	441-459	7	0.7	12	1.1	19	3.5	30	15.8	0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	4	0.7	4	2.1	0
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	0
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	4	0.7	4	2.1	0
EXTERNAL CAUSES	E800-E999	308	26.7	380	30.3	234	39.1	254	107.6	4
Motor vehicle traffic accidents	E810-E819	8	0.7	19	1.6	10	1.7	14	6.1	2
Other transport accidents	E800-E807, E820-E838									
	E840-E848	0	0.0	1	0.1	0	0.0	0	0.0	0
	E850-E869	2	0.2	1	0.1	0	0.0	6	2.5	0
Accidental poisonings										
Misad during medical care, abnorm react & late complicat										
& drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	4	0.3	7	0.6	12	2.0	24	10.1	0
Accidental falls	E880-E888	4	0.3	7	0.6	9	1.5	32	13.5	0
Accidents caused by fire and flames	E890-E899	0	0.0	4	0.3	4	0.7	1	0.4	0
Accidental drowning or submersion	E910	2	0.2	2	0.2	0	0.0	1	0.4	0
Accidental causes by machinery or cutting instruments	E919, E920	0	0.0	2	0.2	0	0.0	0	0.0	0
Accidents by firearm	E922	0	0.0	0	0.0	0	0.0	1	0.4	0
Remaining causes of accidents including late effects	Rest of E800-E929	41	3.6	61	4.9	44	7.4	42	17.8	2
Suicide and self inflicted injury	E950-E959	20	1.7	12	1.0	4	0.7	1	0.4	0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	50	4.3	79	6.3	51	8.5	22	9.3	0
Injury undetermined if accidental or purposely inflicted	E980-E989	177	15.3	185	14.7	100	16.7	110	46.6	0
RESIDUAL	Rest of 001-779	422	42.9	1050	96.0	1377	257.4	2511	1326.8	9
Diabetes mellitus	250	10	1.0	59	5.4	345	64.5	516	273.1	2
Nutritional deficiencies and anemias	260-269, 280-285	51	5.2	125	11.4	211	39.6	672	355.7	4
Mental disorders	290-319	3	0.3	53	4.9	43	8.1	20	10.6	1
Diseases of the nervous system excluding meningitis	323-359	47	4.8	58	5.3	32	6.0	58	30.7	1
Bronchitis, chronic & unspec;emphysema & asthma	490-493	6	0.6	29	2.7	44	8.2	130	68.8	1
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	22	2.2	56	5.1	60	11.2	177	93.4	0
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	10	1.0	18	1.6	21	3.9	42	22.2	0
Chronic liver disease and cirrhosis	571	16	1.6	92	8.4	210	39.2	150	79.1	0
Diseases of other parts of the digestive system	Rest of 530-579	47	4.8	126	11.5	211	39.3	381	201.0	0
Diseases of the urinary system	580-599	25	2.5	80	7.3	101	18.8	185	97.6	0
Hyperplasia of prostate	600	0	0.0	0	0.0	0	0.0	0	0.0	0
Complications of pregnancy, childbirth & the puerperium	630-676	124	12.6	219	20.0	1	0.2	5	2.6	0
Congenital anomalies	740-759	7	0.7	8	0.7	4	0.7	5	2.6	0
Rest of residual causes	Rest of 001-779	54	5.5	127	11.6	94	17.5	170	89.7	0

See Technical Notes.

Guatemala, 2001 Both Sexes

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	67983	594.6	765.8		13333	3221.0	5200	350.4	2058	65.8
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	8444	73.9	104.0		1040	252.3	557	37.7	207	6.6
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	17176	175.1	190.9		5395	1414.3	3348	254.0	702	25.9
Intestinal infectious diseases	001-009	4676	47.7	45.3		1519	398.0	1451	110.1	233	8.6
Tuberculosis, all forms	010-018	446	4.5	6.6		1	0.3	9	0.7	8	0.3
Certain diseases preventable by immunization	032, 033, 037, 045, 055	65	0.7	0.5		33	8.6	13	1.0	6	0.2
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	63	0.6	0.7		11	2.9	11	0.8	2	0.1
Septicemia	038	881	9.0	9.1		368	96.5	124	9.4	34	1.3
Syphilis and other venereal diseases	090-099	25	0.3	0.3		9	2.4	3	0.2	0	0.0
Meningitis	320-322	226	2.3	2.2		83	21.8	27	2.1	21	0.8
Acute respiratory infections	460-466, 480-487	10402	106.1	122.4		3261	855.1	1585	120.2	366	13.5
Other infectious and parasitic diseases	Rest 001-139	392	4.0	3.7		110	28.8	125	9.5	32	1.2
NEOPLASMS	140-239	5323	54.3	88.7		60	15.7	58	4.4	132	4.9
Malignant neoplasm of stomach	151	1185	12.1	20.6		4	1.0	5	0.4	3	0.1
Malignant neoplasm of colon	153	102	1.0	1.8		0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	1166	11.9	20.2		11	2.9	6	0.5	11	0.4
Malignant neoplasms of the trachea, bronchus, & lung	162	335	3.4	5.7		4	1.0	0	0.0	1	0.0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	63	0.6	1.1		0	0.0	1	0.1	2	0.1
Malignant neoplasm of the female breast	174	110	2.2	3.6		1	0.5	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	488	9.8	15.5		1	0.5	0	0.0	1	0.1
Malignant neoplasm of the prostate	185	281	5.8	10.8		2	1.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	115	1.2	1.8		7	1.8	2	0.2	4	0.1
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	293	3.0	3.6		9	2.4	14	1.1	56	2.1
Other malignant neoplasms	Rest of 140-208	1177	12.0	18.7		20	5.2	30	2.3	52	1.9
Benign neoplasms, carcinoma in situ and other	210-239	8	0.1	0.1		1	0.3	0	0.0	2	0.1
DISEASES OF CIRCULATORY SYSTEM	390-459	7339	74.9	126.4		166	43.5	64	4.9	76	2.8
Acute rheumatic fever & chronic rheumatic heart disease	390-398	9	0.1	0.1		1	0.3	0	0.0	1	0.0
Hypertensive disease	401-405	780	8.0	13.9		8	2.1	1	0.1	4	0.1
Ischemic heart disease	410-414	2054	20.9	35.7		16	4.2	5	0.4	8	0.3
Diseases of pulmonary circulation & other heart diseases	415-429	2000	20.4	34.0		99	26.0	35	2.7	34	1.3
Cerebrovascular disease	430-438	2130	21.7	36.8		24	6.3	13	1.0	21	0.8
Atherosclerosis	440	178	1.8	3.2		5	1.3	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	188	1.9	2.7		13	3.4	10	0.8	8	0.3
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	4774	48.7	30.0		4763	1245.6	6	0.5	1	0.0
Maternal conditions affecting fetus or newborn	760	10	0.1	0.1		10	2.6	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	98	1.0	0.6		98	25.6	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	1371	14.0	8.6		1371	358.6	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	1811	18.5	11.4		1811	473.6	0	0.0	0	0.0
Hemolytic disease of fetus or new born	773	2	0.0	0.0		2	0.5	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	1482	15.1	9.4		1471	384.7	6	0.5	1	0.0
EXTERNAL CAUSES	E800-E999	8605	75.3	92.0		189	45.8	238	16.1	526	16.9
Motor vehicle traffic accidents	E810-E819	333	2.9	3.6		2	0.5	10	0.7	40	1.3
Other transport accidents	E800-E807, E820-E838										
	E840-E848	11	0.1	0.1		0	0.0	0	0.0	0	0.0
Accidental poisonings	E850-E869	46	0.4	0.5		6	1.4	2	0.1	2	0.1
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	92	0.8	1.1		8	1.9	5	0.3	4	0.1
Accidental falls	E880-E888	285	2.5	3.4		6	1.5	11	0.7	26	0.8
Accidents caused by fire and flames	E890-E899	42	0.4	0.4		3	0.8	10	0.7	2	0.1
Accidental drowning or submersion	E910	102	0.9	1.1		2	0.5	4	0.3	12	0.4
Accidental causes by machinery or cutting instruments	E919, E920	8	0.1	0.1		0	0.0	0	0.0	3	0.1
Accidents by firearm	E922	4	0.0	0.0		0	0.0	0	0.0	1	0.0
Remaining causes of accidents including late effects	Rest of E800-E929	1144	10.0	12.5		65	15.7	52	3.5	108	3.5
Suicide and self inflicted injury	E950-E959	204	1.8	2.1		0	0.0	0	0.0	6	0.2
Homicide, legal intervention and operations of war	E960-E978, E990-E999	2313	20.2	23.9		23	5.6	9	0.6	47	1.5
Injury undetermined if accidental or purposely inflicted	E980-E989	4021	35.2	43.2		74	18.0	135	9.1	275	8.8
RESIDUAL	Rest of 001-779	16322	166.4	237.9		1720	451.0	929	70.5	414	15.3
Diabetes mellitus	250	1675	17.1	29.5		5	1.3	3	0.2	8	0.3
Nutritional deficiencies and anemias	260-269, 280-285	3195	32.6	45.9		423	111.0	345	26.2	128	4.7
Mental disorders	290-319	1389	14.1	20.9		2	0.5	2	0.2	2	0.1
Diseases of the nervous system excluding meningitis	323-359	687	7.0	8.8		63	16.5	51	3.9	55	2.0
Bronchitis, chronic & unspec;emphysema & asthma	490-493	692	7.1	9.1		177	46.4	86	6.5	15	0.6
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	960	9.8	14.1		107	28.0	48	3.6	40	1.5
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	352	3.6	4.8		38	10.0	34	2.6	22	0.8
Chronic liver disease and cirrhosis	571	1763	17.9	28.5		4	1.0	2	0.2	9	0.3
Diseases of other parts of the digestive system	Rest of 530-579	2010	20.5	31.3		79	20.7	61	4.6	39	1.4
Diseases of the urinary system	580-599	1091	11.1	17.1		60	15.7	32	2.4	34	1.3
Hyperplasia of prostate	600	28	0.6	1.1		0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	281	5.6	6.1		0	0.0	0	0.0	2	0.1
Congenital anomalies	740-759	629	6.4	4.5		501	131.1	56	4.2	19	0.7
Rest of residual causes	Rest of 001-779	1570	16.0	19.5		261	68.4	209	15.9	41	1.5

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		M : F ratio
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	4473	193.1	9724	402.8	11377	957.9	21587	4611.9	1.4
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	396	17.2	908	37.8	1080	91.3	4193	899.4	1.2
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	632	33.0	1422	68.1	1763	166.6	3875	1037.6	1.3
Intestinal infectious diseases	001-009	153	8.0	325	15.6	371	35.0	616	164.8	1.3
Tuberculosis, all forms	010-018	62	3.2	136	6.5	130	12.3	98	26.3	1.7
Certain diseases preventable by immunization	032, 033, 037, 045, 055	1	0.1	6	0.3	2	0.2	4	1.1	2.0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	7	0.4	13	0.6	5	0.5	14	3.7	0.8
Septicemia	038	44	2.3	80	3.8	86	8.1	143	38.3	1.2
Syphilis and other venereal diseases	090-099	1	0.1	4	0.2	1	0.1	7	1.9	1.3
Meningitis	320-322	17	0.9	42	2.0	22	2.1	13	3.5	1.5
Acute respiratory infections	460-466, 480-487	328	17.1	781	37.4	1115	105.4	2940	787.5	1.2
Other infectious and parasitic diseases	Rest 001-139	19	1.0	35	1.7	31	2.9	40	10.7	1.3
NEOPLASMS	140-239	225	11.7	697	33.3	1623	153.1	2524	675.1	0.9
Malignant neoplasm of stomach	151	24	1.2	135	6.5	380	35.9	632	169.2	1.0
Malignant neoplasm of colon	153	0	0.0	17	0.8	30	2.8	55	14.7	0.7
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	24	1.2	112	5.4	405	38.2	597	159.6	1.0
Malignant neoplasms of the trachea, bronchus, & lung	162	19	1.0	35	1.7	97	9.1	179	47.7	1.3
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	2	0.1	5	0.2	15	1.4	38	10.1	1.8
Malignant neoplasm of the female breast	174	0	0.0	19	1.7	49	8.9	41	21.1	NA
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	12	1.2	122	10.9	185	33.7	167	85.9	NA
Malignant neoplasm of the prostate	185	1	0.1	5	0.5	26	5.1	247	137.6	NA
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	5	0.3	13	0.6	40	3.8	44	11.8	0.7
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	59	3.1	62	3.0	46	4.3	47	12.6	1.1
Other malignant neoplasms	Rest of 140-208	79	4.1	171	8.2	349	33.0	474	127.0	0.9
Benign neoplasms, carcinoma in situ and other	210-239	0	0.0	1	0.0	1	0.1	3	0.8	3.1
DISEASES OF CIRCULATORY SYSTEM	390-459	199	10.4	646	30.9	1568	148.1	4604	1234.4	1.0
Acute rheumatic fever & chronic rheumatic heart disease	390-398	1	0.0	3	0.1	3	0.3	0	0.0	0.5
Hypertensive disease	401-405	12	0.6	51	2.4	175	16.6	526	141.4	0.8
Ischemic heart disease	410-414	57	3.0	217	10.4	523	49.4	1224	327.7	1.3
Diseases of pulmonary circulation & other heart diseases	415-429	39	2.0	124	5.9	344	32.5	1321	354.2	1.0
Cerebrovascular disease	430-438	74	3.9	204	9.8	450	42.5	1340	359.3	1.0
Atherosclerosis	440	4	0.2	9	0.4	20	1.9	139	37.4	1.1
Other diseases of the circulatory system	441-459	12	0.6	38	1.8	53	5.0	54	14.4	1.5
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	2	0.2	2	0.5	1.5
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0.4
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	1.4
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	1.4
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	1.6
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	1.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	2	0.2	2	0.5	1.4
EXTERNAL CAUSES	E800-E999	2180	94.6	3011	125.4	1507	127.5	883	189.5	4.9
Motor vehicle traffic accidents	E810-E819	68	3.0	113	4.7	61	5.2	36	7.7	5.0
Other transport accidents	E800-E807, E820-E838									
	E840-E848	2	0.1	6	0.2	0	0.0	3	0.6	2.8
	E850-E869	4	0.2	18	0.7	6	0.5	8	1.7	4.3
Accidental poisonings										
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	5	0.2	15	0.6	16	1.3	39	8.3	1.2
Accidental falls	E880-E888	40	1.7	61	2.5	55	4.6	85	18.2	2.7
Accidents caused by fire and flames	E890-E899	8	0.4	6	0.3	6	0.5	5	1.1	2.3
Accidental drowning or submersion	E910	22	1.0	30	1.3	15	1.3	15	3.3	6.0
Accidental causes by machinery or cutting instruments	E919, E920	1	0.0	4	0.2	0	0.0	0	0.0	7.3
Accidents by firearm	E922	1	0.0	2	0.1	0	0.0	0	0.0	3.1
Remaining causes of accidents including late effects	Rest of E800-E929	186	8.1	318	13.2	232	19.6	174	37.3	4.4
Suicide and self inflicted injury	E950-E959	82	3.6	68	2.8	33	2.8	13	2.8	3.0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	786	34.1	995	41.4	349	29.5	87	18.7	9.9
Injury undetermined if accidental or purposely inflicted	E980-E989	975	42.3	1375	57.3	734	62.1	418	89.8	4.2
RESIDUAL	Rest of 001-779	841	43.9	3040	145.6	3834	362.3	5506	1474.7	1.4
Diabetes mellitus	250	29	1.5	138	6.6	622	58.7	869	233.0	0.9
Nutritional deficiencies and anemias	260-269, 280-285	123	6.4	247	11.8	438	41.4	1481	397.4	1.0
Mental disorders	290-319	61	3.3	626	30.1	528	50.2	157	41.9	10.5
Diseases of the nervous system excluding meningitis	323-359	94	4.9	156	7.5	120	11.3	147	39.3	1.3
Bronchitis, chronic & unspec;emphysema & asthma	490-493	20	1.0	32	1.5	94	8.9	267	71.5	1.1
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	53	2.8	139	6.7	147	13.9	424	113.4	1.5
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	29	1.5	48	2.3	56	5.3	124	33.2	1.2
Chronic liver disease and cirrhosis	571	36	1.9	534	25.6	727	68.7	446	119.2	2.8
Diseases of other parts of the digestive system	Rest of 530-579	125	6.5	390	18.6	557	52.6	757	202.5	1.4
Diseases of the urinary system	580-599	61	3.2	148	7.1	287	27.1	469	125.4	1.2
Hyperplasia of prostate	600	0	0.0	0	0.0	3	0.6	25	13.9	NA
Complications of pregnancy, childbirth & the puerperium	630-676	80	7.9	191	17.1	5	0.9	2	1.0	NA
Congenital anomalies	740-759	9	0.5	16	0.8	13	1.2	15	4.0	1.1
Rest of residual causes	Rest of 001-779	121	6.4	375	17.9	237	22.4	323	86.4	1.6

See Technical Notes.

**Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio
for cause groups of the PAHO 6/61 list, by country and year**

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	39461	705.2	918.1		7570	3590.3	2759	366.8	1138	72.3
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	4468	79.9	113.3		571	272.2	311	41.5	109	7.0
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	9484	196.6	217.0		3046	1561.9	1771	266.9	354	26.1
Intestinal infectious diseases	001-009	2620	54.3	52.1		864	443.0	802	120.9	117	8.6
Tuberculosis, all forms	010-018	278	5.8	8.7		0	0.0	4	0.6	6	0.4
Certain diseases preventable by immunization	032, 033, 037, 045, 055	43	0.9	0.7		23	11.8	5	0.8	5	0.4
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	28	0.6	0.7		3	1.5	8	1.2	0	0.0
Septicemia	038	472	9.8	9.8		207	106.1	62	9.3	14	1.0
Syphilis and other venereal diseases	090-099	14	0.3	0.4		4	2.0	1	0.2	0	0.0
Meningitis	320-322	134	2.8	2.7		50	25.8	14	2.1	10	0.7
Acute respiratory infections	460-466, 480-487	5676	117.7	137.5		1835	941.0	798	120.3	187	13.8
Other infectious and parasitic diseases	Rest 001-139	219	4.5	4.2		60	30.7	77	11.6	15	1.1
NEOPLASMS	140-239	2488	51.6	86.6		37	18.9	28	4.2	77	5.7
Malignant neoplasm of stomach	151	594	12.3	21.7		2	1.0	3	0.5	2	0.1
Malignant neoplasm of colon	153	42	0.9	1.6		0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	576	11.9	20.7		6	3.1	5	0.8	8	0.6
Malignant neoplasms of the trachea, bronchus, & lung	162	189	3.9	6.7		2	1.0	0	0.0	0	0.0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	40	0.8	1.5		0	0.0	1	0.2	1	0.1
Malignant neoplasm of the female breast	174	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	281	5.8	10.8		2	1.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	45	0.9	1.4		3	1.5	1	0.2	3	0.2
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	154	3.2	3.7		7	3.6	8	1.2	33	2.4
Other malignant neoplasms	Rest of 140-208	561	11.6	18.5		14	7.2	10	1.5	28	2.1
Benign neoplasms, carcinoma in situ and other	210-239	6	0.1	0.1		1	0.5	0	0.0	2	0.1
DISEASES OF CIRCULATORY SYSTEM	390-459	3685	76.4	132.0		79	40.5	34	5.1	37	2.7
Acute rheumatic fever & chronic rheumatic heart disease	390-398	3	0.1	0.1		1	0.5	0	0.0	0	0.0
Hypertensive disease	401-405	344	7.1	12.8		4	2.0	0	0.0	1	0.1
Ischemic heart disease	410-414	1145	23.7	41.5		11	5.6	3	0.5	5	0.4
Diseases of pulmonary circulation & other heart diseases	415-429	970	20.1	34.4		43	22.0	16	2.4	18	1.3
Cerebrovascular disease	430-438	1023	21.2	36.6		13	6.7	10	1.5	9	0.7
Atherosclerosis	440	90	1.9	3.3		1	0.5	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	110	2.3	3.4		6	3.1	5	0.8	4	0.3
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	2795	58.0	34.3		2795	1430.5	0	0.0	0	0.0
Maternal conditions affecting fetus or newborn	760	3	0.1	0.0		3	1.5	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	56	1.2	0.7		56	28.6	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	786	16.3	9.7		786	402.6	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	1088	22.5	13.4		1088	556.5	0	0.0	0	0.0
Hemolytic disease of fetus or new born	773	1	0.0	0.0		1	0.5	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	861	17.9	10.6		861	440.7	0	0.0	0	0.0
EXTERNAL CAUSES	E800-E999	7090	126.7	160.0		119	56.7	142	19.0	355	22.7
Motor vehicle traffic accidents	E810-E819	276	4.9	6.4		1	0.5	6	0.8	24	1.5
Other transport accidents	E800-E807, E820-E838										
	E840-E848	8	0.1	0.2		0	0.0	0	0.0	0	0.0
Accidental poisonings	E850-E869	37	0.7	0.9		4	1.9	2	0.3	1	0.1
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	50	0.9	1.3		5	2.4	3	0.4	3	0.2
Accidental falls	E880-E888	206	3.7	5.1		1	0.5	6	0.8	19	1.2
Accidents caused by fire and flames	E890-E899	29	0.5	0.6		2	1.0	6	0.9	1	0.1
Accidental drowning or submersion	E910	87	1.6	2.0		2	1.0	3	0.4	8	0.5
Accidental causes by machinery or cutting instruments	E919, E920	7	0.1	0.1		0	0.0	0	0.0	2	0.1
Accidents by firearm	E922	3	0.1	0.1		0	0.0	0	0.0	0	0.0
Remaining causes of accidents including late effects	Rest of E800-E929	923	16.5	21.5		35	16.7	35	4.7	73	4.7
Suicide and self inflicted injury	E950-E959	152	2.7	3.4		0	0.0	0	0.0	2	0.1
Homicide, legal intervention and operations of war	E960-E978, E990-E999	2093	37.4	45.6		16	7.6	5	0.7	39	2.5
Injury undetermined if accidental or purposely inflicted	E980-E989	3219	57.6	72.9		53	25.3	76	10.2	183	11.7
RESIDUAL	Rest of 001-779	9451	195.9	288.4		923	473.8	473	71.3	206	15.2
Diabetes mellitus	250	764	15.8	27.9		3	1.5	1	0.2	4	0.3
Nutritional deficiencies and anemias	260-269, 280-285	1573	32.6	47.4		200	102.6	170	25.6	55	4.1
Mental disorders	290-319	1264	26.2	40.0		1	0.5	0	0.0	2	0.1
Diseases of the nervous system excluding meningitis	323-359	380	7.9	10.2		36	18.5	25	3.8	28	2.1
Bronchitis, chronic & unspec;emphysema & asthma	490-493	364	7.5	9.8		101	51.8	47	7.1	5	0.4
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	574	11.9	17.6		61	31.3	25	3.8	25	1.8
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	189	3.9	5.3		22	11.3	19	2.9	11	0.8
Chronic liver disease and cirrhosis	571	1283	26.6	42.8		3	1.5	1	0.2	7	0.5
Diseases of other parts of the digestive system	Rest of 530-579	1169	24.2	37.6		46	23.5	39	5.9	19	1.4
Diseases of the urinary system	580-599	587	12.2	19.2		34	17.4	11	1.7	21	1.5
Hyperplasia of prostate	600	28	0.6	1.1		0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Congenital anomalies	740-759	323	6.7	4.6		264	135.0	24	3.6	11	0.8
Rest of residual causes	Rest of 001-779	953	19.8	24.9		152	78.2	111	16.7	18	1.3

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	3062	269.9	6774	607.1	6791	1184.9	11208	5059.5	159
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	246	21.8	552	49.7	606	106.3	2034	923.0	39
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	326	36.1	852	88.1	1025	200.7	2090	1167.5	20
Intestinal infectious diseases	001-009	79	8.7	185	19.1	220	43.1	347	193.8	6
Tuberculosis, all forms	010-018	31	3.4	86	8.9	90	17.6	60	33.6	1
Certain diseases preventable by immunization	032, 033, 037, 045, 055	1	0.1	5	0.5	2	0.4	2	1.1	0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	2	0.2	4	0.4	2	0.4	9	5.0	0
Septicemia	038	25	2.8	46	4.8	43	8.4	74	41.3	1
Syphilis and other venereal diseases	090-099	1	0.1	3	0.3	1	0.2	4	2.2	0
Meningitis	320-322	10	1.1	27	2.8	16	3.1	6	3.4	1
Acute respiratory infections	460-466, 480-487	170	18.9	475	49.1	633	123.9	1567	875.3	11
Other infectious and parasitic diseases	Rest 001-139	7	0.8	21	2.2	18	3.5	21	11.7	0
NEOPLASMS	140-239	114	12.6	273	28.2	640	125.1	1317	734.8	2
Malignant neoplasm of stomach	151	10	1.1	61	6.3	187	36.6	328	183.4	1
Malignant neoplasm of colon	153	0	0.0	5	0.5	13	2.5	24	13.4	0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	12	1.3	60	6.2	178	34.8	307	171.1	0
Malignant neoplasms of the trachea, bronchus, & lung	162	15	1.7	20	2.1	42	8.2	110	61.3	0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	3	0.3	11	2.1	24	13.4	0
Malignant neoplasm of the female breast	174	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of the prostate	185	1	0.1	5	0.5	26	5.1	247	137.6	0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	5	0.6	5	0.5	8	1.6	20	11.1	0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	32	3.5	33	3.4	21	4.1	20	11.1	0
Other malignant neoplasms	Rest of 140-208	39	4.3	80	8.3	154	30.1	235	131.2	1
Benign neoplasms, carcinoma in situ and other	210-239	0	0.0	1	0.1	0	0.0	2	1.1	0
DISEASES OF CIRCULATORY SYSTEM	390-459	96	10.6	352	36.4	862	168.6	2218	1238.9	7
Acute rheumatic fever & chronic rheumatic heart disease	390-398	0	0.0	1	0.1	1	0.2	0	0.0	0
Hypertensive disease	401-405	5	0.6	22	2.3	83	16.2	229	127.9	0
Ischemic heart disease	410-414	27	3.0	125	12.9	321	62.8	650	363.2	3
Diseases of pulmonary circulation & other heart diseases	415-429	16	1.8	65	6.7	190	37.1	621	346.4	1
Cerebrovascular disease	430-438	40	4.4	109	11.3	214	41.9	626	349.8	2
Atherosclerosis	440	3	0.3	6	0.6	14	2.8	65	36.6	1
Other diseases of the circulatory system	441-459	5	0.6	24	2.5	39	7.6	27	15.0	0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	0	0.0	0	0.0	0
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	0
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	0	0.0	0	0.0	0
EXTERNAL CAUSES	E800-E999	1850	163.8	2658	239.5	1254	220.0	649	294.3	63
Motor vehicle traffic accidents	E810-E819	57	5.1	101	9.1	50	8.8	34	15.4	3
Other transport accidents	E800-E807, E820-E838									
	E840-E848	2	0.2	6	0.5	0	0.0	0	0.0	0
	E850-E869	4	0.4	14	1.2	6	1.0	6	2.7	0
Accidental poisonings										
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	2	0.2	10	0.9	10	1.7	17	7.6	0
Accidental falls	E880-E888	31	2.7	52	4.6	46	8.0	51	22.9	0
Accidents caused by fire and flames	E890-E899	6	0.6	6	0.6	3	0.6	3	1.4	2
Accidental drowning or submersion	E910	19	1.7	26	2.4	15	2.7	12	5.5	2
Accidental causes by machinery or cutting instruments	E919, E920	1	0.1	4	0.4	0	0.0	0	0.0	0
Accidents by firearm	E922	1	0.1	2	0.2	0	0.0	0	0.0	0
Remaining causes of accidents including late effects	Rest of E800-E929	161	14.3	280	25.3	192	33.7	138	62.6	9
Suicide and self inflicted injury	E950-E959	52	4.6	56	5.1	27	4.8	13	5.9	2
Homicide, legal intervention and operations of war	E960-E978, E990-E999	717	63.4	908	81.7	315	55.2	76	34.4	17
Injury undetermined if accidental or purposely inflicted	E980-E989	797	70.6	1193	107.5	590	103.6	299	135.6	28
RESIDUAL	Rest of 001-779	430	47.7	2087	216.1	2404	470.7	2900	1621.8	28
Diabetes mellitus	250	11	1.2	78	8.0	302	59.0	365	203.6	0
Nutritional deficiencies and anemias	260-269, 280-285	55	6.1	127	13.1	234	45.8	727	407.0	5
Mental disorders	290-319	57	6.3	585	61.0	468	92.2	140	78.7	11
Diseases of the nervous system excluding meningitis	323-359	56	6.2	83	8.6	74	14.5	77	43.0	1
Bronchitis, chronic & unspec;emphysema & asthma	490-493	9	1.0	14	1.4	50	9.8	137	76.6	1
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	28	3.1	98	10.1	86	16.8	250	139.6	1
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	15	1.7	30	3.1	26	5.1	65	36.4	1
Chronic liver disease and cirrhosis	571	26	2.9	444	46.0	514	100.7	283	158.3	5
Diseases of other parts of the digestive system	Rest of 530-579	70	7.7	268	27.7	325	63.5	401	223.7	1
Diseases of the urinary system	580-599	30	3.3	85	8.8	162	31.6	244	136.0	0
Hyperplasia of prostate	600	0	0.0	0	0.0	3	0.6	25	13.9	0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0	0.0	0	0.0	0	0.0	0
Congenital anomalies	740-759	2	0.2	5	0.5	7	1.4	10	5.6	0
Rest of residual causes	Rest of 001-779	71	7.9	270	27.9	153	29.9	176	98.3	2

See Technical Notes.

Guatemala, 2001 Females

(Cont.)

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total	Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate	No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	28486	488.5	626.9	5756	2836.7	2438	333.5	919	59.2
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	3967	68.1	95.5	468	231.5	246	33.7	97	6.3
COMMUNICABLE DISEASES	001-139, 320-322									
Intestinal infectious diseases	460-466, 480-487	7684	154.5	166.6	2347	1260.7	1574	240.8	348	25.8
Tuberculosis, all forms	001-009	2055	41.3	39.0	655	351.2	648	98.9	116	8.6
Certain diseases preventable by immunization	010-018	168	3.4	4.6	1	0.5	5	0.8	2	0.1
Certain vector-borne diseases	032, 033, 037, 045, 055	22	0.4	0.4	10	5.4	8	1.2	1	0.1
	020, 060, 062-064, 071									
Septicemia	080-088	35	0.7	0.8	8	4.3	3	0.5	2	0.1
Syphilis and other venereal diseases	038	409	8.2	8.4	161	86.4	62	9.5	20	1.5
Meningitis	090-099	11	0.2	0.2	5	2.7	2	0.3	0	0.0
Acute respiratory infections	320-322	92	1.8	1.7	33	17.7	13	2.0	11	0.8
Other infectious and parasitic diseases	460-466, 480-487	4719	94.9	108.5	1424	765.6	785	120.2	179	13.3
	Rest 001-139	173	3.5	3.2	50	26.8	48	7.3	17	1.3
NEOPLASMS	140-239	2834	57.0	90.7	23	12.3	30	4.6	55	4.1
Malignant neoplasm of stomach	151	590	11.9	19.7	2	1.1	2	0.3	1	0.1
Malignant neoplasm of colon	153	60	1.2	2.0	0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	590	11.9	19.8	5	2.7	1	0.2	3	0.2
Malignant neoplasms of the trachea, bronchus, & lung	162	146	2.9	4.8	2	1.1	0	0.0	1	0.1
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	23	0.5	0.7	0	0.0	0	0.0	1	0.1
Malignant neoplasm of the female breast	174	110	2.2	3.6	1	0.5	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	488	9.8	15.5	1	0.5	0	0.0	1	0.1
Malignant neoplasm of the prostate	185	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	70	1.4	2.2	4	2.1	1	0.2	1	0.1
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	139	2.8	3.4	2	1.1	6	0.9	23	1.7
Other malignant neoplasms	Rest of 140-208	616	12.4	18.9	6	3.2	20	3.1	24	1.8
Benign neoplasms, carcinoma in situ and other	210-239	2	0.0	0.1	0	0.0	0	0.0	0	0.0
DISEASES OF CIRCULATORY SYSTEM	390-459	3652	73.4	121.3	87	46.7	30	4.6	39	2.9
Acute rheumatic fever & chronic rheumatic heart disease	390-398	6	0.1	0.1	0	0.0	0	0.0	1	0.1
Hypertensive disease	401-405	435	8.8	14.9	4	2.2	1	0.2	3	0.2
Ischemic heart disease	410-414	909	18.3	30.5	5	2.7	2	0.3	3	0.2
Diseases of pulmonary circulation & other heart diseases	415-429	1030	20.7	33.6	56	30.1	19	2.9	16	1.2
Cerebrovascular disease	430-438	1106	22.2	37.1	11	5.9	3	0.5	12	0.9
Atherosclerosis	440	88	1.8	3.0	4	2.1	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	78	1.6	2.1	7	3.7	5	0.8	4	0.3
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	1976	39.7	25.5	1965	1053.2	6	0.9	1	0.1
Maternal conditions affecting fetus or newborn:	760	7	0.1	0.1	7	3.7	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	42	0.8	0.5	42	22.5	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	583	11.7	7.5	583	312.7	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	723	14.5	9.3	723	387.3	0	0.0	0	0.0
Hemolytic disease of fetus or new born:	773	1	0.0	0.0	1	0.5	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	620	12.5	8.1	609	326.4	6	0.9	1	0.1
EXTERNAL CAUSES	E800-E999	1509	25.9	30.4	70	34.5	96	13.1	171	11.0
Motor vehicle traffic accidents	E810-E819	57	1.0	1.1	1	0.5	4	0.5	16	1.0
Other transport accidents	E800-E807, E820-E838									
	E840-E848	3	0.1	0.1	0	0.0	0	0.0	0	0.0
	E850-E869	9	0.2	0.2	2	1.0	0	0.0	1	0.1
Accidental poisonings										
Misad during medical care, abnor react & late complicat	E870-E879, E930-E949,	42	0.7	1.0	3	1.5	2	0.3	1	0.1
& drugs & medic caus adverse effects in therapeutic use	E880-E888	79	1.4	1.8	5	2.5	5	0.7	7	0.5
Accidental falls	E890-E899	13	0.2	0.3	1	0.5	4	0.5	1	0.1
Accidents caused by fire and flames	E910	15	0.3	0.3	0	0.0	1	0.1	4	0.3
Accidental drowning or submersion	E919, E920	1	0.0	0.0	0	0.0	0	0.0	1	0.1
Accidental causes by machinery or cutting instruments	E922	1	0.0	0.0	0	0.0	0	0.0	1	0.1
Accidents by firearm	Rest of E800-E929	220	3.8	4.4	30	14.7	17	2.3	35	2.2
Remaining causes of accidents including late effects	E950-E959	52	0.9	0.9	0	0.0	0	0.0	4	0.3
Suicide and self inflicted injury	E960-E978, E990-E999	220	3.8	4.3	7	3.4	4	0.5	8	0.5
Homicide, legal intervention and operations of war	E980-E989	797	13.7	16.2	21	10.4	59	8.1	92	5.9
Injury undetermined if accidental or purposely inflicted										
RESIDUAL	Rest of 001-779	6864	138.0	192.3	796	427.2	456	69.6	208	15.4
Diabetes mellitus	250	910	18.3	31.1	2	1.1	2	0.3	4	0.3
Nutritional deficiencies and anemias	260-269, 280-285	1619	32.6	44.7	223	119.8	175	26.8	73	5.4
Mental disorders	290-319	124	2.5	3.7	1	0.5	2	0.3	0	0.0
Diseases of the nervous system excluding meningitis	323-359	307	6.2	7.5	27	14.5	26	4.0	27	2.0
Bronchitis, chronic & unspec;emphysema & asthma	490-493	328	6.6	8.5	76	40.7	39	5.9	10	0.7
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	386	7.8	10.9	46	24.7	23	3.5	15	1.1
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	162	3.3	4.4	16	8.6	15	2.3	11	0.8
Chronic liver disease and cirrhosis	571	480	9.6	15.6	1	0.5	1	0.2	2	0.1
Diseases of other parts of the digestive system	Rest of 530-579	841	16.9	25.7	33	17.7	22	3.4	20	1.5
Diseases of the urinary system	580-599	504	10.1	15.2	26	13.9	21	3.2	13	1.0
Hyperplasia of prostate	600	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	281	5.6	6.1	0	0.0	0	0.0	2	0.1
Congenital anomalies	740-759	306	6.1	4.4	237	126.9	32	4.9	8	0.6
Rest of residual causes	Rest of 001-779	616	12.4	14.6	108	58.2	98	15.0	23	1.7

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	1408	119.2	2946	226.9	4583	745.8	10368	4208.8	68
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	150	12.7	355	27.5	473	77.3	2155	878.2	23
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	305	30.0	570	50.9	737	134.8	1784	920.6	19
Intestinal infectious diseases	001-009	74	7.3	140	12.5	151	27.6	269	138.6	2
Tuberculosis, all forms	010-018	31	3.1	50	4.5	40	7.3	38	19.7	1
Certain diseases preventable by immunization	032, 033, 037, 045, 055	0	0.0	1	0.1	0	0.0	2	1.0	0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	5	0.5	9	0.8	3	0.5	5	2.6	0
Septicemia	038	19	1.9	34	3.0	43	7.9	69	35.6	1
Syphilis and other venereal diseases	090-099	0	0.0	1	0.1	0	0.0	3	1.5	0
Meningitis	320-322	7	0.7	15	1.3	6	1.1	7	3.6	0
Acute respiratory infections	460-466, 480-487	157	15.5	306	27.3	481	88.0	1372	708.5	15
Other infectious and parasitic diseases	Rest 001-139	12	1.2	14	1.2	13	2.4	19	9.8	0
NEOPLASMS	140-239	111	10.9	424	37.8	983	179.3	1206	621.3	2
Malignant neoplasm of stomach	151	14	1.4	74	6.6	193	35.2	303	156.4	1
Malignant neoplasm of colon	153	0	0.0	12	1.1	17	3.1	31	16.0	0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	12	1.2	52	4.6	227	41.4	290	149.2	0
Malignant neoplasms of the trachea, bronchus, & lung	162	4	0.4	15	1.3	55	10.0	69	35.5	0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	2	0.2	2	0.2	4	0.7	14	7.2	0
Malignant neoplasm of the female breast	174	0	0.0	19	1.7	49	8.9	41	21.1	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	12	1.2	122	10.9	185	33.7	167	85.9	0
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	0	0.0	8	0.7	32	5.8	24	12.4	0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	27	2.6	29	2.6	25	4.6	27	13.9	0
Other malignant neoplasms	Rest of 140-208	40	3.9	91	8.1	195	35.6	239	123.2	1
Benign neoplasms, carcinoma in situ and other	210-239	0	0.0	0	0.0	1	0.2	1	0.5	0
DISEASES OF CIRCULATORY SYSTEM	390-459	103	10.1	294	26.2	706	129.0	2384	1230.4	9
Acute rheumatic fever & chronic rheumatic heart disease	390-398	1	0.1	2	0.2	2	0.4	0	0.0	0
Hypertensive disease	401-405	7	0.7	29	2.6	92	16.9	296	153.7	3
Ischemic heart disease	410-414	30	2.9	92	8.2	202	36.9	574	295.7	1
Diseases of pulmonary circulation & other heart diseases	415-429	23	2.3	59	5.3	154	28.2	700	361.3	3
Cerebrovascular disease	430-438	34	3.3	95	8.5	236	43.1	713	367.9	2
Atherosclerosis	440	1	0.1	3	0.3	6	1.1	74	38.1	0
Other diseases of the circulatory system	441-459	7	0.7	14	1.2	14	2.6	27	13.9	0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	2	0.4	2	1.0	0
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	0
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	2	0.4	2	1.0	0
EXTERNAL CAUSES	E800-E999	330	27.9	351	27.1	252	41.1	234	95.0	5
Motor vehicle traffic accidents	E810-E819	11	0.9	12	0.9	11	1.8	2	0.8	0
Other transport accidents	E800-E807, E820-E838									
	E840-E848	0	0.0	0	0.0	0	0.0	3	1.2	0
	E850-E869	0	0.0	4	0.3	0	0.0	2	0.8	0
Accidental poisonings										
Misad during medical care, abnorm react & late complicat	E870-E879, E930-E949,	3	0.3	5	0.4	6	1.0	22	8.9	0
& drugs & medic caus adverse effects in therapeutic use	E880-E888	9	0.8	9	0.7	9	1.5	34	13.9	1
Accidental falls	E890-E899	2	0.2	0	0.0	3	0.5	2	0.8	0
Accidents caused by fire and flames	E910	3	0.3	4	0.3	0	0.0	3	1.2	0
Accidental drowning or submersion	E919, E920	0	0.0	0	0.0	0	0.0	0	0.0	0
Accidental causes by machinery or cutting instruments	E922	0	0.0	0	0.0	0	0.0	0	0.0	0
Accidents by firearm	Rest of E800-E929	25	2.1	37	2.9	40	6.5	36	14.6	0
Remaining causes of accidents including late effects	E950-E959	30	2.5	12	0.9	6	1.0	0	0.0	0
Suicide and self inflicted injury	E960-E978, E990-E999	69	5.8	87	6.7	34	5.5	11	4.5	0
Homicide, legal intervention and operations of war	E980-E989	178	15.1	181	14.0	143	23.4	119	48.4	4
Injury undetermined if accidental or purposely inflicted										
RESIDUAL	Rest of 001-779	409	40.3	952	84.9	1430	261.0	2603	1342.2	10
Diabetes mellitus	250	18	1.8	60	5.3	320	58.4	503	259.4	1
Nutritional deficiencies and anemias	260-269, 280-285	67	6.6	120	10.7	204	37.3	752	388.7	5
Mental disorders	290-319	4	0.4	40	3.6	60	10.9	17	8.7	0
Diseases of the nervous system excluding meningitis	323-359	38	3.7	73	6.5	46	8.4	70	36.0	0
Bronchitis, chronic & unspec;emphysema & asthma	490-493	11	1.1	18	1.6	44	8.0	130	66.9	0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	25	2.5	41	3.7	61	11.1	174	89.8	1
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	13	1.3	18	1.6	30	5.5	59	30.4	0
Chronic liver disease and cirrhosis	571	10	1.0	90	8.0	213	38.8	163	83.9	0
Diseases of other parts of the digestive system	Rest of 530-579	55	5.4	122	10.9	232	42.3	356	183.4	1
Diseases of the urinary system	580-599	31	3.0	63	5.6	125	22.8	225	115.8	0
Hyperplasia of prostate	600	0	0.0	0	0.0	0	0.0	0	0.0	0
Complications of pregnancy, childbirth & the puerperium	630-676	80	7.9	191	17.1	5	0.9	2	1.0	1
Congenital anomalies	740-759	7	0.7	11	1.0	6	1.1	5	2.6	0
Rest of residual causes	Rest of 001-779	50	4.9	105	9.4	84	15.3	147	75.8	1

See Technical Notes.

Guatemala, 2002 Both Sexes

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	66018	563.7	735.0		11899	3081.5	5174	342.0	1983	62.0
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	7008	59.8	85.0		741	192.7	491	32.6	192	6.0
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	16030	156.0	172.3		4859	1341.7	3364	246.9	673	24.2
Intestinal infectious diseases	001-009	4467	43.5	43.3		1325	366.1	1424	104.6	215	7.7
Tuberculosis, all forms	010-018	388	3.8	5.4		4	1.1	3	0.2	12	0.4
Certain diseases preventable by immunization	032, 033, 037, 045, 055	67	0.7	0.6		21	5.8	20	1.5	6	0.2
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	50	0.5	0.6		5	1.4	5	0.4	6	0.2
Septicemia	038	703	6.8	6.9		288	79.5	107	7.9	41	1.5
Syphilis and other venereal diseases	090-099	13	0.1	0.1		5	1.4	2	0.1	0	0.0
Meningitis	320-322	210	2.0	1.9		78	21.6	36	2.6	22	0.8
Acute respiratory infections	460-466, 480-487	9832	95.7	110.7		3051	842.2	1680	123.3	342	12.3
Other infectious and parasitic diseases	Rest 001-139	300	2.9	2.8		82	22.6	87	6.4	29	1.0
NEOPLASMS	140-239	5801	56.5	91.3		50	13.8	66	4.8	134	4.8
Malignant neoplasm of stomach	151	1230	12.0	20.1		3	0.8	3	0.2	6	0.2
Malignant neoplasm of colon	153	131	1.3	2.2		0	0.0	0	0.0	1	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	1265	12.3	20.7		9	2.5	5	0.4	6	0.2
Malignant neoplasms of the trachea, bronchus, & lung	162	343	3.3	5.5		7	1.9	2	0.1	2	0.1
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	43	0.4	0.7		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the female breast	174	152	2.9	4.5		0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	560	10.7	16.9		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	287	5.7	10.5		2	1.1	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	181	1.8	2.8		2	0.6	4	0.3	3	0.1
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	402	3.9	4.8		11	3.0	29	2.1	62	2.2
Other malignant neoplasms	Rest of 140-208	1188	11.6	18.0		16	4.4	22	1.6	51	1.8
Benign neoplasms, carcinoma in situ and other	210-239	19	0.2	0.2		0	0.0	1	0.1	3	0.1
DISEASES OF CIRCULATORY SYSTEM	390-459	7048	68.6	114.5		129	35.6	80	5.9	67	2.4
Acute rheumatic fever & chronic rheumatic heart disease	390-398	7	0.1	0.1		0	0.0	0	0.0	0	0.0
Hypertensive disease	401-405	1006	9.8	17.0		6	1.7	2	0.1	1	0.0
Ischemic heart disease	410-414	1818	17.7	29.9		8	2.2	4	0.3	14	0.5
Diseases of pulmonary circulation & other heart diseases	415-429	1744	17.0	27.5		86	23.8	48	3.5	24	0.9
Cerebrovascular disease	430-438	2159	21.0	35.1		21	5.8	18	1.3	23	0.8
Atherosclerosis	440	142	1.4	2.4		4	1.1	2	0.1	0	0.0
Other diseases of the circulatory system	441-459	172	1.7	2.6		4	1.1	6	0.4	5	0.2
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	4311	41.9	28.6		4308	1187.7	0	0.0	0	0.0
Maternal conditions affecting fetus or newborn	760	14	0.1	0.1		14	3.9	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	46	0.4	0.3		46	12.7	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	1252	12.2	8.3		1252	345.2	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	1700	16.5	11.2		1700	468.7	0	0.0	0	0.0
Hemolytic disease of fetus or new born	773	2	0.0	0.0		2	0.6	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	1297	12.6	8.6		1294	356.8	0	0.0	0	0.0
EXTERNAL CAUSES	E800-E999	8892	75.9	91.7		174	45.3	278	18.5	524	16.4
Motor vehicle traffic accidents	E810-E819	341	2.9	3.8		1	0.3	13	0.9	29	0.9
Other transport accidents	E800-E807, E820-E838										
	E840-E848	17	0.1	0.2		4	1.0	2	0.1	0	0.0
Accidental poisonings	E850-E869	63	0.5	0.7		3	0.8	5	0.3	5	0.2
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	204	1.7	2.3		34	8.8	9	0.6	12	0.4
Accidental falls	E880-E888	264	2.3	3.1		3	0.8	6	0.4	15	0.5
Accidents caused by fire and flames	E890-E899	84	0.7	0.8		3	0.8	24	1.6	8	0.3
Accidental drowning or submersion	E910	91	0.8	0.9		1	0.3	11	0.7	10	0.3
Accidental causes by machinery or cutting instruments	E919, E920	10	0.1	0.1		0	0.0	1	0.1	0	0.0
Accidents by firearm	E922	9	0.1	0.1		0	0.0	0	0.0	1	0.0
Remaining causes of accidents including late effects	Rest of E800-E929	1410	12.0	14.8		60	15.6	80	5.3	125	3.9
Suicide and self inflicted injury	E950-E959	260	2.2	2.7		0	0.0	0	0.0	8	0.3
Homicide, legal intervention and operations of war	E960-E978, E990-E999	2814	24.0	27.8		14	3.6	8	0.5	70	2.2
Injury undetermined if accidental or purposely inflicted	E980-E989	3325	28.4	34.5		51	13.3	119	7.9	241	7.6
RESIDUAL	Rest of 001-779	16928	164.7	236.8		1638	452.4	895	65.7	393	14.1
Diabetes mellitus	250	2226	21.7	37.2		4	1.1	3	0.2	6	0.2
Nutritional deficiencies and anemias	260-269, 280-285	2995	29.2	41.4		375	103.6	317	23.3	102	3.7
Mental disorders	290-319	1374	13.3	19.6		0	0.0	1	0.1	0	0.0
Diseases of the nervous system excluding meningitis	323-359	778	7.6	9.0		88	24.3	70	5.1	77	2.8
Bronchitis, chronic & unspec;emphysema & asthma	490-493	585	5.7	7.6		120	33.1	78	5.7	16	0.6
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	857	8.3	12.3		98	27.1	42	3.1	19	0.7
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	297	2.9	3.8		36	9.9	37	2.7	21	0.8
Chronic liver disease and cirrhosis	571	1876	18.2	28.6		6	1.7	4	0.3	4	0.1
Diseases of other parts of the digestive system	Rest of 530-579	2055	20.0	30.4		67	18.5	61	4.5	53	1.9
Diseases of the urinary system	580-599	1099	10.7	16.6		49	13.5	45	3.3	27	1.0
Hyperplasia of prostate	600	42	0.8	1.5		0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	281	5.4	5.7		0	0.0	0	0.0	1	0.1
Congenital anomalies	740-759	655	6.4	4.6		549	151.8	41	3.0	19	0.7
Rest of residual causes	Rest of 001-779	1808	17.6	22.0		246	67.9	196	14.4	48	1.7

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		M : F ratio
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	4491	189.4	9602	385.8	11049	909.9	21624	4443.3	1.4
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	294	12.4	686	27.7	802	66.3	3753	774.3	1.2
COMMUNICABLE DISEASES	001-139, 320-322									
Intestinal infectious diseases	460-466, 480-487	530	26.0	1253	56.2	1548	139.1	3779	947.4	1.2
Tuberculosis, all forms	001-009	141	6.9	300	13.5	390	35.0	663	166.3	1.2
Certain diseases preventable by immunization	010-018	42	2.1	129	5.8	99	8.9	98	24.6	1.7
Certain vector-borne diseases	032, 033, 037, 045, 055	5	0.2	3	0.1	4	0.4	8	2.0	0.8
	020, 060, 062-064, 071									
Septicemia	080-088	5	0.2	8	0.4	11	1.0	10	2.5	2.7
Syphilis and other venereal diseases	038	34	1.7	65	2.9	56	5.0	111	27.8	1.0
Meningitis	090-099	1	0.0	2	0.1	1	0.1	2	0.5	1.7
Acute respiratory infections	320-322	22	1.1	24	1.1	17	1.5	10	2.5	1.7
Other infectious and parasitic diseases	460-466, 480-487	274	13.4	681	30.6	939	84.3	2853	715.1	1.2
	Rest 001-139	6	0.3	41	1.8	31	2.8	24	6.0	1.7
NEOPLASMS	140-239	226	11.1	807	36.3	1795	161.0	2716	680.7	0.9
Malignant neoplasm of stomach	151	29	1.4	149	6.7	388	34.8	651	163.1	1.0
Malignant neoplasm of colon	153	3	0.1	12	0.5	38	3.4	77	19.3	0.8
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	31	1.5	126	5.7	438	39.4	646	162.2	1.0
Malignant neoplasms of the trachea, bronchus, & lung	162	11	0.5	36	1.6	119	10.7	166	41.6	1.3
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	7	0.3	7	0.6	29	7.3	2.7
Malignant neoplasm of the female breast	174	2	0.2	39	3.3	64	11.0	47	22.4	NA
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	8	0.8	129	10.8	239	41.2	183	87.2	NA
Malignant neoplasm of the prostate	185	0	0.0	2	0.2	31	5.8	252	133.2	NA
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	12	0.6	18	0.8	57	5.1	85	21.3	0.6
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	78	3.8	78	3.5	63	5.6	81	20.3	1.3
Other malignant neoplasms	Rest of 140-208	50	2.4	205	9.2	347	31.1	496	124.3	0.9
Benign neoplasms, carcinoma in situ and other	210-239	2	0.1	6	0.3	4	0.4	3	0.8	1.2
DISEASES OF CIRCULATORY SYSTEM	390-459	177	8.7	631	28.4	1432	128.7	4516	1133.1	1.0
Acute rheumatic fever & chronic rheumatic heart disease	390-398	1	0.1	0	0.0	2	0.2	3	0.8	1.4
Hypertensive disease	401-405	7	0.3	64	2.9	256	22.9	670	167.7	0.8
Ischemic heart disease	410-414	45	2.2	185	8.3	419	37.6	1140	285.9	1.3
Diseases of pulmonary circulation & other heart diseases	415-429	55	2.7	129	5.8	268	24.1	1128	283.4	1.0
Cerebrovascular disease	430-438	61	3.0	216	9.7	427	38.3	1390	348.5	1.0
Atherosclerosis	440	0	0.0	4	0.2	16	1.4	115	29.0	0.9
Other diseases of the circulatory system	441-459	8	0.4	33	1.5	44	4.0	70	17.8	0.9
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	2	0.2	1	0.3	1.4
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0.8
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	1.5
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	1.5
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	1.4
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	2	0.2	1	0.3	1.3
EXTERNAL CAUSES	E800-E999	2390	101.3	3101	125.2	1494	123.6	861	177.7	4.6
Motor vehicle traffic accidents	E810-E819	53	2.2	119	4.8	85	7.0	40	8.2	4.3
Other transport accidents	E800-E807, E820-E838									
	E840-E848	1	0.0	4	0.2	2	0.2	4	0.8	1.5
	E850-E869	7	0.3	12	0.5	10	0.8	21	4.3	2.6
Accidental poisonings										
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	15	0.6	41	1.6	43	3.5	50	10.2	1.1
Accidental falls	E880-E888	41	1.7	60	2.4	48	4.0	89	18.3	2.1
Accidents caused by fire and flames	E890-E899	6	0.3	15	0.6	10	0.9	15	3.1	2.0
Accidental drowning or submersion	E910	25	1.1	24	1.0	14	1.2	3	0.6	5.7
Accidental causes by machinery or cutting instruments	E919, E920	3	0.1	4	0.2	1	0.1	1	0.2	9.4
Accidents by firearm	E922	3	0.1	4	0.2	1	0.1	0	0.0	3.7
Remaining causes of accidents including late effects	Rest of E800-E929	259	11.0	426	17.2	268	22.1	183	37.7	3.5
Suicide and self inflicted injury	E950-E959	88	3.7	93	3.7	45	3.7	25	5.1	3.2
Homicide, legal intervention and operations of war	E960-E978, E990-E999	1056	44.7	1175	47.4	377	31.2	94	19.4	9.5
Injury undetermined if accidental or purposely inflicted	E980-E989	833	35.3	1124	45.5	590	48.9	336	69.5	4.4
RESIDUAL	Rest of 001-779	874	42.9	3124	140.2	3976	357.3	5998	1504.0	1.3
Diabetes mellitus	250	28	1.4	179	8.0	800	71.8	1203	301.5	0.8
Nutritional deficiencies and anemias	260-269, 280-285	111	5.4	222	10.0	403	36.2	1459	366.0	1.0
Mental disorders	290-319	82	4.0	591	26.5	542	48.9	154	38.7	9.9
Diseases of the nervous system excluding meningitis	323-359	117	5.7	165	7.4	106	9.5	153	38.4	1.2
Bronchitis, chronic & unspec;emphysema & asthma	490-493	10	0.5	41	1.8	75	6.7	245	61.3	1.2
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	50	2.5	86	3.9	162	14.6	397	99.7	1.4
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	17	0.8	38	1.7	57	5.1	91	22.8	1.2
Chronic liver disease and cirrhosis	571	46	2.3	560	25.1	770	69.2	483	121.1	2.8
Diseases of other parts of the digestive system	Rest of 530-579	116	5.7	394	17.7	542	48.7	819	205.3	1.3
Diseases of the urinary system	580-599	47	2.3	140	6.3	257	23.1	533	133.6	1.1
Hyperplasia of prostate	600	0	0.0	1	0.1	4	0.7	37	19.6	NA
Complications of pregnancy, childbirth & the puerperium	630-676	86	8.3	188	15.8	4	0.7	1	0.5	NA
Congenital anomalies	740-759	16	0.8	15	0.7	5	0.5	8	2.0	1.1
Rest of residual causes	Rest of 001-779	148	7.3	504	22.6	249	22.4	415	104.0	1.4

See Technical Notes.

**Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio
for cause groups of the PAHO 6/61 list, by country and year**

Cause group	ICD-9 codes	Total	Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate	No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	37849	661.4	871.5	6697	3405.1	2685	350.1	1082	67.3
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	3671	64.2	93.2	412	210.9	243	31.8	98	6.1
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	8701	172.8	193.1	2697	1459.9	1746	251.6	321	23.0
Intestinal infectious diseases	001-009	2402	47.7	48.1	714	386.7	724	104.5	114	8.2
Tuberculosis, all forms	010-018	243	4.8	7.3	2	1.1	3	0.4	4	0.3
Certain diseases preventable by immunization	032, 033, 037, 045, 055	30	0.6	0.5	13	7.0	9	1.3	2	0.1
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	36	0.7	0.9	4	2.2	4	0.6	4	0.3
Septicemia	038	349	6.9	7.0	146	79.1	62	8.9	15	1.1
Syphilis and other venereal diseases	090-099	8	0.2	0.2	3	1.6	2	0.3	0	0.0
Meningitis	320-322	130	2.6	2.4	50	27.2	21	3.0	11	0.8
Acute respiratory infections	460-466, 480-487	5317	105.6	123.2	1709	924.8	868	124.9	157	11.3
Other infectious and parasitic diseases	Rest 001-139	186	3.7	3.6	56	30.3	53	7.6	14	1.0
NEOPLASMS	140-239	2630	52.2	87.2	25	13.5	33	4.7	70	5.0
Malignant neoplasm of stomach	151	597	11.9	20.7	0	0.0	0	0.0	4	0.3
Malignant neoplasm of colon	153	56	1.1	2.0	0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	616	12.2	21.0	5	2.7	2	0.3	1	0.1
Malignant neoplasms of the trachea, bronchus, & lung	162	191	3.8	6.5	4	2.2	1	0.1	0	0.0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	31	0.6	1.1	0	0.0	0	0.0	0	0.0
Malignant neoplasm of the female breast	174	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	287	5.7	10.5	2	1.1	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	69	1.4	2.2	1	0.5	4	0.6	1	0.1
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	220	4.4	5.3	5	2.7	15	2.2	35	2.5
Other malignant neoplasms	Rest of 140-208	553	11.0	17.6	8	4.3	11	1.6	27	1.9
Benign neoplasms, carcinoma in situ and other	210-239	10	0.2	0.3	0	0.0	0	0.0	2	0.1
DISEASES OF CIRCULATORY SYSTEM	390-459	3539	70.3	120.9	71	38.7	35	5.0	37	2.6
Acute rheumatic fever & chronic rheumatic heart disease	390-398	4	0.1	0.1	0	0.0	0	0.0	0	0.0
Hypertensive disease	401-405	422	8.4	14.9	5	2.7	0	0.0	1	0.1
Ischemic heart disease	410-414	1012	20.1	34.8	4	2.2	2	0.3	10	0.7
Diseases of pulmonary circulation & other heart diseases	415-429	874	17.3	29.0	44	23.9	20	2.9	15	1.1
Cerebrovascular disease	430-438	1080	21.4	37.2	14	7.9	10	1.4	10	0.7
Atherosclerosis	440	65	1.3	2.3	3	1.6	1	0.1	0	0.0
Other diseases of the circulatory system	441-459	82	1.6	2.6	1	0.5	2	0.3	1	0.1
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	2497	49.6	32.4	2497	1350.1	0	0.0	0	0.0
Maternal conditions affecting fetus or newborn	760	6	0.1	0.1	6	3.2	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	27	0.5	0.4	27	14.6	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	749	14.9	9.7	749	405.0	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	983	19.5	12.8	983	531.4	0	0.0	0	0.0
Hemolytic disease of fetus or newborn	773	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	732	14.5	9.5	732	395.8	0	0.0	0	0.0
EXTERNAL CAUSES	E800-E999	7253	126.8	158.2	108	55.1	159	20.8	342	21.3
Motor vehicle traffic accidents	E810-E819	273	4.8	6.6	0	0.0	7	0.9	14	0.9
Other transport accidents	E800-E807, E820-E838									
	E840-E848	10	0.2	0.2	2	1.0	1	0.1	0	0.0
Accidental poisonings	E850-E869	45	0.8	1.1	2	1.0	4	0.5	3	0.2
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	106	1.9	2.4	23	11.6	6	0.8	6	0.4
Accidental falls	E880-E888	177	3.1	4.3	3	1.5	0	0.0	8	0.5
Accidents caused by fire and flames	E890-E899	55	1.0	1.1	3	1.6	12	1.6	5	0.3
Accidental drowning or submersion	E910	76	1.3	1.5	1	0.5	7	0.9	9	0.6
Accidental causes by machinery or cutting instruments	E919, E920	9	0.2	0.2	0	0.0	1	0.1	0	0.0
Accidents by firearm	E922	7	0.1	0.1	0	0.0	0	0.0	1	0.1
Remaining causes of accidents including late effects	Rest of E800-E929	1084	18.9	24.2	35	17.8	42	5.5	83	5.2
Suicide and self inflicted injury	E950-E959	195	3.4	4.4	0	0.0	0	0.0	7	0.4
Homicide, legal intervention and operations of war	E960-E978, E990-E999	2533	44.3	52.8	9	4.6	1	0.1	50	3.1
Injury undetermined if accidental or purposely inflicted	E980-E989	2683	46.9	59.5	30	15.3	78	10.2	156	9.7
RESIDUAL	Rest of 001-779	9558	189.8	279.9	887	480.4	469	67.7	214	15.3
Diabetes mellitus	250	946	18.8	33.0	2	1.1	2	0.3	3	0.2
Nutritional deficiencies and anemias	260-269, 280-285	1500	29.8	43.2	197	106.8	171	24.7	48	3.4
Mental disorders	290-319	1243	24.7	37.3	0	0.0	1	0.1	0	0.0
Diseases of the nervous system excluding meningitis	323-359	417	8.3	10.0	42	22.8	42	6.1	42	3.0
Bronchitis, chronic & unspec;emphysema & asthma	490-493	313	6.2	8.5	70	37.8	40	5.7	8	0.6
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	490	9.7	14.7	53	28.8	27	3.9	11	0.8
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	160	3.2	4.2	20	10.8	20	2.9	13	0.9
Chronic liver disease and cirrhosis	571	1368	27.2	43.4	4	2.2	3	0.4	1	0.1
Diseases of other parts of the digestive system	Rest of 530-579	1147	22.8	35.5	40	21.6	30	4.3	29	2.1
Diseases of the urinary system	580-599	564	11.2	17.8	30	16.2	24	3.5	16	1.1
Hyperplasia of prostate	600	42	0.8	1.5	0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Congenital anomalies	740-759	340	6.7	4.7	285	154.9	18	2.6	13	0.9
Rest of residual causes	Rest of 001-779	1028	20.4	26.0	144	78.0	91	13.1	30	2.1

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	3095	266.5	6533	570.8	6493	1113.1	11125	4831.8	139
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	148	12.8	387	34.0	454	78.3	1898	828.7	31
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	283	28.3	749	72.7	904	169.4	1985	1051.8	16
Intestinal infectious diseases	001-009	82	8.2	184	17.9	218	40.9	360	191.0	6
Tuberculosis, all forms	010-018	25	2.5	76	7.4	59	11.0	74	39.1	0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	1	0.1	0	0.0	1	0.2	4	2.1	0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	3	0.3	5	0.5	9	1.7	7	3.7	0
Septicemia	038	14	1.4	26	2.5	33	6.2	52	27.6	1
Syphilis and other venereal diseases	090-099	0	0.0	2	0.2	0	0.0	1	0.5	0
Meningitis	320-322	11	1.1	16	1.6	12	2.3	8	4.3	1
Acute respiratory infections	460-466, 480-487	145	14.5	412	40.0	553	103.6	1465	776.0	8
Other infectious and parasitic diseases	Rest 001-139	2	0.2	28	2.7	19	3.6	14	7.4	0
NEOPLASMS	140-239	117	11.7	320	31.0	700	131.0	1363	721.1	2
Malignant neoplasm of stomach	151	11	1.1	71	6.9	186	34.8	325	171.8	0
Malignant neoplasm of colon	153	2	0.2	3	0.3	17	3.2	34	18.0	0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	21	2.1	70	6.8	211	39.5	305	161.5	1
Malignant neoplasms of the trachea, bronchus, & lung	162	6	0.6	20	1.9	56	10.5	104	55.3	0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	4	0.4	5	0.9	22	11.6	0
Malignant neoplasm of the female breast	174	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of the prostate	185	0	0.0	2	0.2	31	5.8	252	133.2	0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	6	0.6	9	0.9	17	3.2	31	16.4	0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	46	4.6	46	4.5	34	6.4	39	20.6	0
Other malignant neoplasms	Rest of 140-208	25	2.5	91	8.8	141	26.4	249	131.8	1
Benign neoplasms, carcinoma in situ and other	210-239	0	0.0	4	0.4	2	0.4	2	1.1	0
DISEASES OF CIRCULATORY SYSTEM	390-459	84	8.4	323	31.3	757	141.9	2225	1178.2	7
Acute rheumatic fever & chronic rheumatic heart disease	390-398	1	0.1	0	0.0	1	0.2	1	0.7	1
Hypertensive disease	401-405	5	0.5	23	2.2	111	20.8	277	146.4	0
Ischemic heart disease	410-414	27	2.7	118	11.4	246	46.2	604	319.5	1
Diseases of pulmonary circulation & other heart diseases	415-429	30	3.0	55	5.4	134	25.2	572	303.7	4
Cerebrovascular disease	430-438	20	2.0	104	10.1	230	43.1	691	365.5	1
Atherosclerosis	440	0	0.0	2	0.2	8	1.5	51	27.0	0
Other diseases of the circulatory system	441-459	1	0.1	21	2.0	27	5.0	29	15.3	0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	0	0.0	0	0.0	0
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	0
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	0	0.0	0	0.0	0
EXTERNAL CAUSES	E800-E999	2032	175.7	2701	237.3	1238	213.3	613	267.4	60
Motor vehicle traffic accidents	E810-E819	45	3.9	104	9.2	74	12.7	28	12.2	1
Other transport accidents	E800-E807, E820-E838									
	E840-E848	0	0.0	3	0.3	1	0.2	3	1.3	0
Accidental poisonings	E850-E869	4	0.3	10	0.9	7	1.2	15	6.5	0
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	7	0.6	20	1.7	20	3.4	24	10.4	0
Accidental falls	E880-E888	35	3.0	47	4.1	40	6.9	42	18.4	2
Accidents caused by fire and flames	E890-E899	6	0.5	13	1.2	8	1.4	5	2.3	3
Accidental drowning or submersion	E910	23	2.1	22	2.0	10	1.8	2	0.9	2
Accidental causes by machinery or cutting instruments	E919, E920	3	0.3	3	0.3	1	0.2	1	0.4	0
Accidents by firearm	E922	2	0.2	3	0.3	1	0.2	0	0.0	0
Remaining causes of accidents including late effects	Rest of E800-E929	213	18.4	363	31.8	201	34.5	141	61.3	6
Suicide and self inflicted injury	E950-E959	60	5.2	74	6.5	34	6.0	19	8.3	1
Homicide, legal intervention and operations of war	E960-E978, E990-E999	964	83.3	1080	94.8	336	57.8	74	32.2	19
Injury undetermined if accidental or purposely inflicted	E980-E989	670	58.0	959	84.3	505	87.1	259	113.2	26
RESIDUAL	Rest of 001-779	431	43.2	2053	199.4	2440	457.4	3041	1611.7	23
Diabetes mellitus	250	7	0.7	95	9.2	354	66.3	481	254.7	2
Nutritional deficiencies and anemias	260-269, 280-285	50	5.1	99	9.7	212	39.8	719	381.5	4
Mental disorders	290-319	74	7.4	543	52.7	487	91.3	135	71.5	3
Diseases of the nervous system excluding meningitis	323-359	64	6.4	91	8.9	55	10.3	79	42.0	2
Bronchitis, chronic & unspec;emphysema & asthma	490-493	4	0.4	15	1.5	40	7.5	136	71.9	0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	25	2.5	51	5.0	102	19.2	218	115.9	3
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	11	1.1	21	2.0	27	5.0	48	25.4	0
Chronic liver disease and cirrhosis	571	37	3.7	466	45.2	564	105.7	290	153.9	3
Diseases of other parts of the digestive system	Rest of 530-579	58	5.8	254	24.6	310	58.1	424	224.5	2
Diseases of the urinary system	580-599	18	1.8	72	7.0	131	24.5	273	144.3	0
Hyperplasia of prostate	600	0	0.0	1	0.1	4	0.7	37	19.6	0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0	0.0	0	0.0	0	0.0	0
Congenital anomalies	740-759	9	0.9	4	0.4	4	0.8	5	2.7	2
Rest of residual causes	Rest of 001-779	74	7.4	341	33.1	150	28.1	196	103.8	2

See Technical Notes.

Guatemala, 2002 Females

(Cont.)

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total	Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate	No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	28136	470.3	611.2	5197	2744.7	2486	333.6	898	56.6
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	3331	55.7	77.6	328	173.8	248	33.3	94	5.9
COMMUNICABLE DISEASES	001-139, 320-322									
Intestinal infectious diseases	460-466, 480-487	7321	140.0	153.1	2162	1218.7	1616	242.1	349	25.4
Tuberculosis, all forms	001-009	2060	39.4	38.9	611	344.5	698	104.7	99	7.2
Certain diseases preventable by immunization	010-018	145	2.8	3.7	2	1.1	0	0.0	8	0.6
Certain vector-borne diseases	032, 033, 037, 045, 055	37	0.7	0.7	8	4.5	11	1.6	4	0.3
	020, 060, 062-064, 071									
Septicemia	080-088	14	0.3	0.3	1	0.6	1	0.1	2	0.1
Syphilis and other venereal diseases	038	354	6.8	6.8	142	80.0	45	6.7	26	1.9
Meningitis	090-099	5	0.1	0.1	2	1.1	0	0.0	0	0.0
Acute respiratory infections	320-322	80	1.5	1.3	28	15.8	15	2.2	11	0.8
Other infectious and parasitic diseases	460-466, 480-487	4512	86.2	99.2	1342	756.3	812	121.6	184	13.4
	Rest 001-139	114	2.2	2.1	26	14.6	34	5.1	15	1.1
NEOPLASMS	140-239	3170	60.6	95.1	25	14.1	33	4.9	64	4.6
Malignant neoplasm of stomach	151	633	12.1	19.6	3	1.7	3	0.4	2	0.1
Malignant neoplasm of colon	153	75	1.4	2.3	0	0.0	0	0.0	1	0.1
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	649	12.4	20.4	4	2.3	3	0.5	5	0.4
Malignant neoplasms of the trachea, bronchus, & lung	162	151	2.9	4.6	3	1.7	1	0.1	2	0.1
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	12	0.2	0.4	0	0.0	0	0.0	0	0.0
Malignant neoplasm of the female breast	174	152	2.9	4.5	0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	560	10.7	16.9	0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	112	2.1	3.4	1	0.6	0	0.0	2	0.1
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	182	3.5	4.2	6	3.4	14	2.1	27	2.0
Other malignant neoplasms	Rest of 140-208	635	12.1	18.4	8	4.5	11	1.6	24	1.7
Benign neoplasms, carcinoma in situ and other	210-239	9	0.2	0.2	0	0.0	1	0.1	1	0.1
DISEASES OF CIRCULATORY SYSTEM	390-459	3507	67.0	108.7	57	32.4	45	6.7	30	2.2
Acute rheumatic fever & chronic rheumatic heart disease	390-398	3	0.1	0.1	0	0.0	0	0.0	0	0.0
Hypertensive disease	401-405	584	11.2	18.8	1	0.6	2	0.3	0	0.0
Ischemic heart disease	410-414	805	15.4	25.4	4	2.3	2	0.3	4	0.3
Diseases of pulmonary circulation & other heart diseases	415-429	870	16.6	26.1	42	23.7	28	4.2	9	0.7
Cerebrovascular disease	430-438	1078	20.6	33.3	6	3.6	8	1.2	13	0.9
Atherosclerosis	440	77	1.5	2.5	1	0.6	1	0.2	0	0.0
Other diseases of the circulatory system	441-459	90	1.7	2.5	3	1.7	4	0.6	4	0.3
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	1811	34.6	24.5	1808	1018.7	0	0.0	0	0.0
Maternal conditions affecting fetus or newborn:	760	8	0.2	0.1	8	4.5	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	19	0.4	0.3	19	10.7	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	502	9.6	6.8	502	282.9	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	716	13.7	9.7	716	403.4	0	0.0	0	0.0
Hemolytic disease of fetus or newborn	773	2	0.0	0.0	2	1.1	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	564	10.8	7.7	561	316.1	0	0.0	0	0.0
EXTERNAL CAUSES	E800-E999	1632	27.3	31.8	66	35.0	119	16.0	182	11.5
Motor vehicle traffic accidents	E810-E819	67	1.1	1.3	1	0.5	6	0.8	15	0.9
Other transport accidents	E800-E807, E820-E838									
	E840-E848	7	0.1	0.1	2	1.1	1	0.1	0	0.0
Accidental poisonings	E850-E869	18	0.3	0.4	1	0.5	1	0.1	2	0.1
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	98	1.6	2.2	11	5.8	3	0.4	6	0.4
Accidental falls	E880-E888	87	1.5	2.0	0	0.0	6	0.8	7	0.4
Accidents caused by fire and flames	E890-E899	29	0.5	0.6	0	0.0	12	1.6	3	0.2
Accidental drowning or submersion	E910	14	0.2	0.3	0	0.0	4	0.5	1	0.1
Accidental causes by machinery or cutting instruments	E919, E920	1	0.0	0.0	0	0.0	0	0.0	0	0.0
Accidents by firearm	E922	2	0.0	0.0	0	0.0	0	0.0	0	0.0
Remaining causes of accidents including late effects	Rest of E800-E929	326	5.4	6.4	25	13.3	38	5.1	42	2.7
Suicide and self inflicted injury	E950-E959	64	1.1	1.2	0	0.0	0	0.0	1	0.1
Homicide, legal intervention and operations of war	E960-E978, E990-E999	279	4.7	5.3	5	2.6	7	0.9	20	1.3
Injury undetermined if accidental or purposely inflicted	E980-E989	640	10.7	12.0	21	11.1	41	5.5	85	5.4
RESIDUAL	Rest of 001-779	7364	140.8	198.0	751	423.2	425	63.7	179	13.0
Diabetes mellitus	250	1280	24.5	40.9	2	1.1	1	0.1	3	0.2
Nutritional deficiencies and anemias	260-269, 280-285	1491	28.5	39.8	178	100.3	146	21.9	54	3.9
Mental disorders	290-319	131	2.5	3.6	0	0.0	0	0.0	0	0.0
Diseases of the nervous system excluding meningitis	323-359	361	6.9	8.1	46	25.9	28	4.2	35	2.5
Bronchitis, chronic & unspec;emphysema & asthma	490-493	272	5.2	6.8	50	28.2	38	5.7	8	0.6
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	367	7.0	10.0	45	25.3	15	2.2	8	0.6
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	137	2.6	3.5	16	9.0	17	2.5	8	0.6
Chronic liver disease and cirrhosis	571	507	9.7	15.4	2	1.1	1	0.1	3	0.2
Diseases of other parts of the digestive system	Rest of 530-579	908	17.4	25.9	27	15.2	31	4.6	24	1.7
Diseases of the urinary system	580-599	534	10.2	15.5	19	10.7	20	3.1	11	0.8
Hyperplasia of prostate	600	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	281	5.4	5.7	0	0.0	0	0.0	1	0.1
Congenital anomalies	740-759	315	6.0	4.5	264	148.7	23	3.4	6	0.4
Rest of residual causes	Rest of 001-779	780	14.9	18.4	102	57.4	105	15.7	18	1.3

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	1395	115.3	3064	228.0	4554	721.7	10493	4093.6	49
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	146	12.1	299	22.3	348	55.3	1855	725.3	13
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	247	23.7	504	42.2	644	111.0	1791	853.5	8
Intestinal infectious diseases	001-009	59	5.7	116	9.7	172	29.6	302	144.1	3
Tuberculosis, all forms	010-018	17	1.6	53	4.5	40	6.9	24	11.5	1
Certain diseases preventable by immunization	032, 033, 037, 045, 055	4	0.4	3	0.3	3	0.5	4	1.9	0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	2	0.2	3	0.3	2	0.3	3	1.4	0
Septicemia	038	20	1.9	39	3.3	23	4.0	59	28.1	0
Syphilis and other venereal diseases	090-099	1	0.1	0	0.0	1	0.2	1	0.5	0
Meningitis	320-322	11	1.1	8	0.7	5	0.9	2	1.0	0
Acute respiratory infections	460-466, 480-487	129	12.4	269	22.5	386	66.5	1386	660.3	4
Other infectious and parasitic diseases	Rest 001-139	4	0.4	13	1.1	12	2.1	10	4.8	0
NEOPLASMS	140-239	109	10.5	487	40.8	1095	188.8	1352	644.3	5
Malignant neoplasm of stomach	151	18	1.7	78	6.5	202	34.8	326	155.3	1
Malignant neoplasm of colon	153	1	0.1	9	0.8	21	3.6	43	20.5	0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	10	1.0	56	4.7	227	39.3	341	162.9	3
Malignant neoplasms of the trachea, bronchus, & lung	162	5	0.5	16	1.3	63	10.8	61	29.2	0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	3	0.3	2	0.3	7	3.3	0
Malignant neoplasm of the female breast	174	2	0.2	39	3.3	64	11.0	47	22.4	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	8	0.8	129	10.8	239	41.2	183	87.2	1
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	6	0.6	9	0.8	40	6.9	54	25.7	0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	32	3.1	32	2.7	29	5.0	42	20.0	0
Other malignant neoplasms	Rest of 140-208	25	2.4	114	9.5	206	35.5	247	117.5	0
Benign neoplasms, carcinoma in situ and other	210-239	2	0.2	2	0.2	2	0.3	1	0.5	0
DISEASES OF CIRCULATORY SYSTEM	390-459	93	9.0	308	25.8	674	116.4	2291	1092.5	9
Acute rheumatic fever & chronic rheumatic heart disease	390-398	0	0.0	0	0.0	1	0.2	2	1.0	0
Hypertensive disease	401-405	2	0.2	41	3.4	145	25.0	393	186.9	0
Ischemic heart disease	410-414	18	1.7	67	5.6	172	29.8	536	255.6	2
Diseases of pulmonary circulation & other heart diseases	415-429	25	2.4	74	6.2	134	23.1	556	265.1	2
Cerebrovascular disease	430-438	41	3.9	112	9.4	197	34.0	699	333.1	2
Atherosclerosis	440	0	0.0	2	0.2	8	1.4	64	30.8	1
Other diseases of the circulatory system	441-459	7	0.7	12	1.0	17	3.0	41	19.9	2
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	2	0.3	1	0.5	0
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	0
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	2	0.3	1	0.5	0
EXTERNAL CAUSES	E800-E999	358	29.7	396	29.6	255	40.6	248	97.0	8
Motor vehicle traffic accidents	E810-E819	8	0.7	14	1.0	11	1.7	12	4.7	0
Other transport accidents	E800-E807, E820-E838									
	E840-E848	1	0.1	1	0.1	1	0.2	1	0.4	0
Accidental poisonings	E850-E869	3	0.2	2	0.1	3	0.5	6	2.3	0
Misad during medical care, abnorm react & late complicat										
& drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	8	0.7	21	1.6	23	3.6	26	10.1	0
Accidental falls	E880-E888	6	0.5	13	1.0	8	1.3	47	18.3	0
Accidents caused by fire and flames	E890-E899	0	0.0	2	0.1	2	0.3	10	3.9	0
Accidental drowning or submersion	E910	2	0.2	2	0.1	4	0.6	1	0.4	0
Accidental causes by machinery or cutting instruments	E919, E920	0	0.0	1	0.1	0	0.0	0	0.0	0
Accidents by firearm	E922	1	0.1	1	0.1	0	0.0	0	0.0	0
Remaining causes of accidents including late effects	Rest of E800-E929	46	3.8	63	4.7	67	10.7	42	16.5	3
Suicide and self inflicted injury	E950-E959	28	2.3	19	1.4	10	1.6	6	2.3	0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	92	7.6	93	6.9	41	6.5	20	7.8	1
Injury undetermined if accidental or purposely inflicted	E980-E989	163	13.5	164	12.3	85	13.5	77	30.2	4
RESIDUAL	Rest of 001-779	442	42.5	1070	89.6	1536	264.6	2955	1407.1	6
Diabetes mellitus	250	21	2.0	84	7.0	446	76.8	722	343.7	1
Nutritional deficiencies and anemias	260-269, 280-285	60	5.8	122	10.3	191	32.9	739	352.0	1
Mental disorders	290-319	8	0.8	48	4.0	55	9.5	19	9.1	1
Diseases of the nervous system excluding meningitis	323-359	53	5.1	74	6.2	51	8.8	74	35.2	0
Bronchitis, chronic & unspec;emphysema & asthma	490-493	6	0.6	26	2.2	35	6.0	109	51.8	0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	25	2.4	35	2.9	60	10.3	179	85.1	0
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	6	0.6	17	1.4	30	5.2	43	20.5	0
Chronic liver disease and cirrhosis	571	9	0.9	94	7.9	206	35.5	192	91.5	0
Diseases of other parts of the digestive system	Rest of 530-579	58	5.6	140	11.7	232	40.0	395	188.1	1
Diseases of the urinary system	580-599	29	2.8	68	5.7	126	21.7	260	123.9	1
Hyperplasia of prostate	600	0	0.0	0	0.0	0	0.0	0	0.0	0
Complications of pregnancy, childbirth & the puerperium	630-676	86	8.3	188	15.8	4	0.7	1	0.5	1
Congenital anomalies	740-759	7	0.7	11	0.9	1	0.2	3	1.4	0
Rest of residual causes	Rest of 001-779	74	7.1	163	13.6	99	17.0	219	104.2	0

See Technical Notes.

Guatemala, 2003 Both Sexes

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	66621	555.2	729.7		11019	2708.1	4533	294.3	1879	57.5
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	5160	43.0	58.9		671	165.8	419	27.4	157	4.8
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	15247	139.7	157.0		4415	1154.7	2939	211.2	577	19.9
Intestinal infectious diseases	001-009	4130	37.8	39.0		1140	298.1	1219	87.6	201	6.9
Tuberculosis, all forms	010-018	371	3.4	4.8		4	1.1	7	0.5	3	0.1
Certain diseases preventable by immunization	032, 033, 037, 045, 055	48	0.4	0.5		18	4.7	10	0.7	1	0.0
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	58	0.5	0.6		10	2.6	8	0.6	5	0.2
Septicemia	038	622	5.7	6.0		230	60.2	88	6.3	24	0.8
Syphilis and other venereal diseases	090-099	7	0.1	0.1		0	0.0	0	0.0	2	0.1
Meningitis	320-322	186	1.7	1.7		63	16.5	25	1.8	18	0.6
Acute respiratory infections	460-466, 480-487	9566	87.6	102.2		2881	753.4	1494	107.3	300	10.4
Other infectious and parasitic diseases	Rest 001-139	259	2.4	2.3		69	18.0	88	6.3	23	0.8
NEOPLASMS	140-239	5996	55.0	87.9		32	8.4	60	4.3	117	4.0
Malignant neoplasm of stomach	151	1276	11.7	19.3		2	0.5	1	0.1	8	0.3
Malignant neoplasm of colon	153	153	1.4	2.3		0	0.0	1	0.1	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	1301	11.9	19.8		3	0.8	4	0.3	2	0.1
Malignant neoplasms of the trachea, bronchus, & lung	162	381	3.5	5.7		4	1.0	4	0.3	4	0.1
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	46	0.4	0.7		2	0.5	0	0.0	1	0.0
Malignant neoplasm of the female breast	174	139	2.5	3.9		0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	579	10.4	16.3		1	0.5	0	0.0	1	0.1
Malignant neoplasm of the prostate	185	322	6.0	10.6		0	0.0	1	0.1	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	173	1.6	2.5		1	0.3	4	0.3	0	0.0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	387	3.5	4.4		10	2.6	24	1.7	55	1.9
Other malignant neoplasms	Rest of 140-208	1222	11.2	17.3		9	2.3	21	1.5	46	1.6
Benign neoplasms, carcinoma in situ and other	210-239	17	0.2	0.2		0	0.0	0	0.0	0	0.0
DISEASES OF CIRCULATORY SYSTEM	390-459	9423	86.3	139.1		217	56.8	112	8.1	114	3.9
Acute rheumatic fever & chronic rheumatic heart disease	390-398	2	0.0	0.0		0	0.0	0	0.0	0	0.0
Hypertensive disease	401-405	1126	10.3	17.3		5	1.3	4	0.3	5	0.2
Ischemic heart disease	410-414	1953	17.9	29.6		7	1.8	9	0.6	11	0.4
Diseases of pulmonary circulation & other heart diseases	415-429	3870	35.5	55.6		179	46.9	80	5.8	66	2.3
Cerebrovascular disease	430-438	2125	19.5	31.3		25	6.5	17	1.2	29	1.0
Atherosclerosis	440	206	1.9	3.2		0	0.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	141	1.3	2.0		1	0.3	2	0.1	3	0.1
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	4093	37.5	25.7		4090	1067.3	0	0.0	0	0.0
Maternal conditions affecting fetus or newborn	760	15	0.1	0.1		15	3.9	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	40	0.4	0.3		40	10.4	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	1200	11.0	7.5		1200	313.1	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	1766	16.2	11.1		1766	460.9	0	0.0	0	0.0
Hemolytic disease of fetus or newborn	773	3	0.0	0.0		3	0.8	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	1069	9.8	6.7		1066	278.2	0	0.0	0	0.0
EXTERNAL CAUSES	E800-E999	9384	78.2	93.8		146	36.1	230	15.0	519	16.0
Motor vehicle traffic accidents	E810-E819	357	3.0	3.8		4	1.0	9	0.6	31	1.0
Other transport accidents	E800-E807, E820-E838										
	E840-E848	15	0.1	0.2		1	0.2	1	0.1	1	0.0
Accidental poisonings	E850-E869	48	0.4	0.5		6	1.5	1	0.1	1	0.0
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	265	2.2	2.8		48	11.8	13	0.8	14	0.4
Accidental falls	E880-E888	164	1.4	1.9		3	0.7	3	0.2	7	0.2
Accidents caused by fire and flames	E890-E899	62	0.5	0.6		2	0.5	11	0.7	5	0.2
Accidental drowning or submersion	E910	97	0.8	0.8		0	0.0	9	0.6	18	0.5
Accidental causes by machinery or cutting instruments	E919, E920	5	0.0	0.1		0	0.0	0	0.0	0	0.0
Accidents by firearm	E922	8	0.1	0.1		0	0.0	0	0.0	0	0.0
Remaining causes of accidents including late effects	Rest of E800-E929	1374	11.5	14.2		32	7.9	52	3.4	117	3.6
Suicide and self inflicted injury	E950-E959	255	2.1	2.5		0	0.0	0	0.0	13	0.4
Homicide, legal intervention and operations of war	E960-E978, E990-E999	3375	28.1	32.2		8	2.0	21	1.4	71	2.2
Injury undetermined if accidental or purposely inflicted	E980-E989	3359	28.0	34.1		42	10.4	110	7.2	241	7.4
RESIDUAL	Rest of 001-779	17318	158.6	226.3		1448	378.9	773	55.6	395	13.7
Diabetes mellitus	250	2235	20.5	34.3		2	0.5	3	0.2	7	0.2
Nutritional deficiencies and anemias	260-269, 280-285	2620	24.0	33.7		288	75.4	282	20.3	82	2.8
Mental disorders	290-319	1561	14.3	20.7		1	0.3	1	0.1	0	0.0
Diseases of the nervous system excluding meningitis	323-359	821	7.5	9.0		87	22.8	70	5.0	83	2.9
Bronchitis, chronic & unspec;emphysema & asthma	490-493	626	5.7	7.7		125	32.6	60	4.3	17	0.6
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	966	8.8	12.7		103	27.0	46	3.3	26	0.9
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	391	3.6	4.9		36	9.4	30	2.1	26	0.9
Chronic liver disease and cirrhosis	571	2141	19.6	30.1		5	1.3	3	0.2	4	0.1
Diseases of other parts of the digestive system	Rest of 530-579	2094	19.2	29.0		57	14.9	56	4.0	52	1.8
Diseases of the urinary system	580-599	1226	11.2	16.9		55	14.4	28	2.0	32	1.1
Hyperplasia of prostate	600	47	0.9	1.6		0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	295	5.3	5.6		0	0.0	0	0.0	5	0.3
Congenital anomalies	740-759	559	5.1	3.7		498	130.0	23	1.6	10	0.3
Rest of residual causes	Rest of 001-779	1736	15.9	20.1		191	49.9	171	12.3	51	1.8

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		M : F ratio
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	4724	194.9	10057	392.0	11578	933.6	22564	4472.7	1.4
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	235	9.7	454	17.8	539	43.7	2638	525.6	1.1
COMMUNICABLE DISEASES	001-139, 320-322									
Intestinal infectious diseases	460-466, 480-487	511	23.8	1269	53.0	1537	130.8	3968	894.3	1.2
Tuberculosis, all forms	001-009	134	6.2	337	14.1	390	33.2	702	158.2	1.2
Certain diseases preventable by immunization	010-018	41	1.9	122	5.1	93	7.9	99	22.3	1.7
Certain vector-borne diseases	032, 033, 037, 045, 055	1	0.0	5	0.2	2	0.2	11	2.5	1.1
	020, 060, 062-064, 071									
Septicemia	080-088	4	0.2	13	0.5	10	0.8	8	1.8	0.8
Syphilis and other venereal diseases	038	39	1.8	72	3.0	63	5.4	104	23.5	1.2
Meningitis	090-099	0	0.0	3	0.1	0	0.0	2	0.4	NA
Acute respiratory infections	320-322	20	0.9	27	1.1	19	1.6	13	2.9	1.8
Other infectious and parasitic diseases	460-466, 480-487	259	12.1	672	28.0	937	79.7	3004	676.9	1.2
	Rest 001-139	13	0.6	18	0.7	23	2.0	25	5.6	1.3
NEOPLASMS	140-239	206	9.6	757	31.6	1812	153.8	3006	677.0	0.8
Malignant neoplasm of stomach	151	14	0.7	140	5.8	392	33.3	717	161.5	1.0
Malignant neoplasm of colon	153	3	0.1	12	0.5	48	4.1	88	20.0	0.7
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	25	1.2	116	4.8	408	34.6	743	167.3	0.8
Malignant neoplasms of the trachea, bronchus, & lung	162	9	0.4	39	1.6	100	8.5	220	49.6	1.4
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	3	0.1	15	1.3	25	5.6	2.9
Malignant neoplasm of the female breast	174	0	0.0	32	2.5	52	8.4	55	23.7	NA
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	5	0.5	122	9.5	247	40.2	202	87.1	NA
Malignant neoplasm of the prostate	185	1	0.1	3	0.3	39	7.0	277	131.1	NA
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	10	0.5	27	1.1	54	4.6	77	17.3	0.9
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	68	3.2	75	3.1	84	7.1	71	16.0	1.3
Other malignant neoplasms	Rest of 140-208	67	3.1	181	7.6	370	31.4	528	118.8	0.9
Benign neoplasms, carcinoma in situ and other	210-239	4	0.2	7	0.3	3	0.3	3	0.7	0.6
DISEASES OF CIRCULATORY SYSTEM	390-459	258	12.0	799	33.4	1885	160.5	6008	1356.3	1.0
Acute rheumatic fever & chronic rheumatic heart disease	390-398	0	0.0	1	0.0	1	0.1	0	0.0	0.0
Hypertensive disease	401-405	11	0.5	72	3.0	272	23.1	757	170.5	0.8
Ischemic heart disease	410-414	32	1.5	176	7.3	474	40.4	1237	279.3	1.3
Diseases of pulmonary circulation & other heart diseases	415-429	127	5.9	321	13.4	638	54.4	2444	552.1	1.0
Cerebrovascular disease	430-438	83	3.9	203	8.5	421	35.8	1341	302.6	1.0
Atherosclerosis	440	2	0.1	3	0.1	29	2.5	171	38.7	0.8
Other diseases of the circulatory system	441-459	3	0.1	23	1.0	50	4.3	58	13.1	1.1
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	1	0.1	2	0.5	1.5
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	1.6
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	1.1
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	1.5
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	1.5
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	2.1
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	1	0.1	2	0.5	1.4
EXTERNAL CAUSES	E800-E999	2656	110.4	3337	131.0	1513	122.9	875	174.7	5.2
Motor vehicle traffic accidents	E810-E819	64	2.7	124	4.9	73	6.0	44	8.9	5.2
Other transport accidents	E800-E807, E820-E838									
	E840-E848	1	0.0	2	0.1	3	0.2	6	1.2	1.2
	E850-E869	13	0.5	12	0.5	4	0.3	11	2.2	1.1
Accidental poisonings										
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	20	0.8	41	1.6	42	3.4	86	17.0	1.1
Accidental falls	E880-E888	27	1.1	33	1.3	23	1.9	66	13.2	2.4
Accidents caused by fire and flames	E890-E899	7	0.3	22	0.9	7	0.6	7	1.4	2.2
Accidental drowning or submersion	E910	37	1.5	20	0.8	9	0.7	4	0.8	2.7
Accidental causes by machinery or cutting instruments	E919, E920	1	0.0	3	0.1	0	0.0	1	0.2	4.2
Accidents by firearm	E922	1	0.0	6	0.2	0	0.0	1	0.2	7.3
Remaining causes of accidents including late effects	Rest of E800-E929	265	11.0	451	17.7	258	20.9	186	37.1	4.5
Suicide and self inflicted injury	E950-E959	91	3.8	97	3.8	37	3.0	15	3.0	4.0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	1318	54.8	1362	53.5	464	37.8	88	17.6	11.3
Injury undetermined if accidental or purposely inflicted	E980-E989	811	33.7	1164	45.7	593	48.2	360	71.9	4.3
RESIDUAL	Rest of 001-779	858	39.9	3441	143.6	4291	365.4	6067	1368.1	1.4
Diabetes mellitus	250	21	1.0	204	8.5	843	71.6	1152	259.8	0.8
Nutritional deficiencies and anemias	260-269, 280-285	89	4.1	207	8.7	363	30.9	1301	293.6	1.0
Mental disorders	290-319	77	3.6	694	29.1	589	50.6	184	41.6	9.3
Diseases of the nervous system excluding meningitis	323-359	113	5.3	178	7.4	126	10.7	161	36.3	1.2
Bronchitis, chronic & unspec;emphysema & asthma	490-493	20	0.9	38	1.6	86	7.3	280	62.9	1.2
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	38	1.8	126	5.3	169	14.4	453	102.4	1.3
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	30	1.4	50	2.1	76	6.4	143	32.2	1.0
Chronic liver disease and cirrhosis	571	34	1.6	718	29.9	862	73.4	510	114.8	3.0
Diseases of other parts of the digestive system	Rest of 530-579	110	5.1	378	15.7	577	49.0	862	194.1	1.4
Diseases of the urinary system	580-599	82	3.8	163	6.8	299	25.5	563	127.0	1.2
Hyperplasia of prostate	600	0	0.0	0	0.0	4	0.7	43	20.3	NA
Complications of pregnancy, childbirth & the puerperium	630-676	83	7.6	199	15.4	6	1.0	2	0.9	NA
Congenital anomalies	740-759	4	0.2	8	0.3	6	0.5	10	2.3	1.1
Rest of residual causes	Rest of 001-779	157	7.3	478	19.9	285	24.2	403	90.7	1.3

See Technical Notes.

**Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio
for cause groups of the PAHO 6/61 list, by country and year**

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	38383	655.4	870.0		6114	2950.1	2334	298.8	1065	64.7
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	2635	45.0	62.3		362	175.8	225	29.0	80	4.9
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	8238	153.9	175.2		2404	1230.6	1499	213.2	321	21.9
Intestinal infectious diseases	001-009	2235	41.8	43.3		610	312.2	637	90.6	117	8.0
Tuberculosis, all forms	010-018	228	4.3	6.4		1	0.5	5	0.7	1	0.1
Certain diseases preventable by immunization	032, 033, 037, 045, 055	25	0.5	0.5		9	4.6	7	1.0	0	0.0
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	25	0.5	0.5		5	2.6	3	0.4	3	0.2
Septicemia	038	339	6.3	6.4		137	70.2	48	6.8	16	1.1
Syphilis and other venereal diseases	090-099	7	0.1	0.2		0	0.0	0	0.0	2	0.1
Meningitis	320-322	119	2.2	2.1		42	21.6	20	2.9	7	0.5
Acute respiratory infections	460-466, 480-487	5115	95.6	113.2		1566	801.6	730	103.8	161	11.0
Other infectious and parasitic diseases	Rest 001-139	145	2.7	2.6		34	17.4	49	7.0	14	1.0
NEOPLASMS	140-239	2686	50.2	82.0		18	9.2	33	4.7	63	4.3
Malignant neoplasm of stomach	151	612	11.4	19.4		1	0.5	0	0.0	2	0.1
Malignant neoplasm of colon	153	61	1.1	1.9		0	0.0	1	0.1	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	573	10.7	18.1		2	1.0	1	0.1	2	0.1
Malignant neoplasms of the trachea, bronchus, & lung	162	220	4.1	6.8		3	1.5	2	0.3	3	0.2
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	34	0.6	1.0		2	1.0	0	0.0	1	0.1
Malignant neoplasm of the female breast	174	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	322	6.0	10.6		0	0.0	1	0.1	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	78	1.5	2.3		1	0.5	1	0.1	0	0.0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	215	4.0	5.0		5	2.6	15	2.1	30	2.0
Other malignant neoplasms	Rest of 140-208	565	10.6	16.6		4	2.0	12	1.7	25	1.7
Benign neoplasms, carcinoma in situ and other	210-239	6	0.1	0.2		0	0.0	0	0.0	0	0.0
DISEASES OF CIRCULATORY SYSTEM	390-459	4723	88.2	145.8		107	54.8	59	8.4	54	3.7
Acute rheumatic fever & chronic rheumatic heart disease	390-398	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Hypertensive disease	401-405	488	9.1	15.7		2	1.0	3	0.4	4	0.3
Ischemic heart disease	410-414	1087	20.3	34.5		3	1.5	2	0.3	7	0.5
Diseases of pulmonary circulation & other heart diseases	415-429	1923	35.9	57.6		92	47.2	46	6.6	30	2.1
Cerebrovascular disease	430-438	1063	19.9	33.0		9	4.6	7	1.0	12	0.8
Atherosclerosis	440	88	1.6	2.9		0	0.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	74	1.4	2.2		1	0.5	1	0.1	1	0.1
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	2385	44.6	29.2		2385	1218.7	0	0.0	0	0.0
Maternal conditions affecting fetus or newborn	760	9	0.2	0.1		9	4.6	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	21	0.4	0.3		21	10.7	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	710	13.3	8.7		710	362.7	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	1030	19.3	12.6		1030	526.5	0	0.0	0	0.0
Hemolytic disease of fetus or new born	773	2	0.0	0.0		2	1.0	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	613	11.5	7.5		613	313.2	0	0.0	0	0.0
EXTERNAL CAUSES	E800-E999	7811	133.4	165.3		88	42.8	129	16.6	345	21.1
Motor vehicle traffic accidents	E810-E819	297	5.1	6.7		4	2.0	5	0.7	16	1.0
Other transport accidents	E800-E807, E820-E838										
	E840-E848	8	0.1	0.2		0	0.0	0	0.0	0	0.0
Accidental poisonings	E850-E869	25	0.4	0.5		2	1.0	0	0.0	0	0.0
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	136	2.3	3.0		28	13.5	7	0.9	7	0.4
Accidental falls	E880-E888	114	1.9	2.8		1	0.5	0	0.0	4	0.2
Accidents caused by fire and flames	E890-E899	42	0.7	0.9		1	0.5	6	0.8	4	0.2
Accidental drowning or submersion	E910	70	1.2	1.3		0	0.0	5	0.6	10	0.6
Accidental causes by machinery or cutting instruments	E919, E920	4	0.1	0.1		0	0.0	0	0.0	0	0.0
Accidents by firearm	E922	7	0.1	0.2		0	0.0	0	0.0	0	0.0
Remaining causes of accidents including late effects	Rest of E800-E929	1113	19.0	24.3		19	9.2	33	4.2	87	5.3
Suicide and self inflicted injury	E950-E959	202	3.4	4.3		0	0.0	0	0.0	6	0.4
Homicide, legal intervention and operations of war	E960-E978, E990-E999	3088	52.7	62.3		6	2.9	8	1.0	51	3.1
Injury undetermined if accidental or purposely inflicted	E980-E989	2705	46.2	58.8		27	13.1	65	8.4	160	9.8
RESIDUAL	Rest of 001-779	9905	185.1	272.4		750	384.9	389	55.4	202	13.8
Diabetes mellitus	250	965	18.0	30.9		1	0.5	2	0.3	3	0.2
Nutritional deficiencies and anemias	260-269, 280-285	1275	23.8	34.6		147	75.5	120	17.1	32	2.2
Mental disorders	290-319	1402	26.2	39.5		1	0.5	0	0.0	0	0.0
Diseases of the nervous system excluding meningitis	323-359	441	8.2	10.1		43	22.0	40	5.7	46	3.1
Bronchitis, chronic & unspec;emphysema & asthma	490-493	336	6.3	8.6		68	34.7	33	4.7	6	0.4
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	531	9.9	14.5		57	29.3	25	3.6	19	1.3
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	195	3.6	5.1		17	8.7	12	1.7	14	1.0
Chronic liver disease and cirrhosis	571	1588	29.7	46.5		1	0.5	3	0.4	3	0.2
Diseases of other parts of the digestive system	Rest of 530-579	1199	22.4	34.6		31	15.8	30	4.3	33	2.2
Diseases of the urinary system	580-599	663	12.4	19.2		29	14.9	17	2.4	16	1.1
Hyperplasia of prostate	600	47	0.9	1.6		0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Congenital anomalies	740-759	286	5.4	3.8		256	131.0	8	1.1	6	0.4
Rest of residual causes	Rest of 001-779	977	18.3	23.6		99	50.6	99	14.1	24	1.6

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	3355	282.6	7072	601.5	6765	1140.8	11487	4814.0	191
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	118	10.0	260	22.3	306	52.0	1253	528.6	31
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	262	24.8	786	71.2	883	157.3	2066	976.9	17
Intestinal infectious diseases	001-009	71	6.7	219	19.8	237	42.2	340	160.7	4
Tuberculosis, all forms	010-018	16	1.5	82	7.4	56	10.0	66	31.3	1
Certain diseases preventable by immunization	032, 033, 037, 045, 055	0	0.0	3	0.3	2	0.4	4	1.9	0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	1	0.1	6	0.5	5	0.9	2	0.9	0
Septicemia	038	20	1.9	37	3.4	28	5.0	52	24.6	1
Syphilis and other venereal diseases	090-099	0	0.0	3	0.3	0	0.0	2	0.9	0
Meningitis	320-322	16	1.5	13	1.2	14	2.5	6	2.9	1
Acute respiratory infections	460-466, 480-487	131	12.4	409	37.0	527	93.9	1581	747.5	10
Other infectious and parasitic diseases	Rest 001-139	7	0.7	14	1.3	14	2.5	13	6.1	0
NEOPLASMS	140-239	121	11.4	306	27.7	652	116.0	1491	704.3	2
Malignant neoplasm of stomach	151	8	0.8	75	6.8	160	28.5	365	172.5	1
Malignant neoplasm of colon	153	2	0.2	6	0.5	20	3.6	32	15.1	0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	16	1.5	58	5.2	156	27.7	338	159.7	0
Malignant neoplasms of the trachea, bronchus, & lung	162	8	0.8	21	1.9	52	9.2	131	61.8	0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	2	0.2	10	1.8	19	9.0	0
Malignant neoplasm of the female breast	174	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of the prostate	185	1	0.1	3	0.3	39	7.0	277	131.1	1
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	8	0.8	14	1.3	14	2.5	40	18.9	0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	41	3.9	42	3.8	43	7.6	39	18.4	0
Other malignant neoplasms	Rest of 140-208	36	3.4	82	7.4	158	28.1	248	117.0	0
Benign neoplasms, carcinoma in situ and other	210-239	1	0.1	3	0.3	0	0.0	2	0.9	0
DISEASES OF CIRCULATORY SYSTEM	390-459	130	12.3	449	40.7	1006	179.4	2903	1374.4	15
Acute rheumatic fever & chronic rheumatic heart disease	390-398	0	0.0	0	0.0	0	0.0	0	0.0	0
Hypertensive disease	401-405	3	0.3	34	3.1	122	21.7	320	151.0	0
Ischemic heart disease	410-414	18	1.7	114	10.3	296	52.7	646	305.1	1
Diseases of pulmonary circulation & other heart diseases	415-429	63	6.0	180	16.3	325	58.0	1179	558.9	8
Cerebrovascular disease	430-438	43	4.1	104	9.4	214	38.2	669	317.2	5
Atherosclerosis	440	1	0.1	2	0.2	20	3.6	65	30.7	0
Other diseases of the circulatory system	441-459	2	0.2	15	1.4	29	5.2	24	11.5	1
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	0	0.0	0	0.0	0
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	0
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	0	0.0	0	0.0	0
EXTERNAL CAUSES	E800-E999	2290	194.3	2957	253.4	1262	214.4	644	271.9	96
Motor vehicle traffic accidents	E810-E819	54	4.6	112	9.7	63	10.8	36	15.4	7
Other transport accidents	E800-E807, E820-E838									
	E840-E848	1	0.1	0	0.0	1	0.2	6	2.5	0
	E850-E869	7	0.6	7	0.6	2	0.3	7	2.9	0
Accidental poisonings										
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	10	0.8	16	1.4	24	4.1	43	18.1	1
Accidental falls	E880-E888	21	1.8	28	2.4	17	2.9	41	17.4	2
Accidents caused by fire and flames	E890-E899	3	0.3	18	1.6	6	1.0	3	1.3	1
Accidental drowning or submersion	E910	27	2.3	17	1.4	8	1.3	3	1.3	0
Accidental causes by machinery or cutting instruments	E919, E920	1	0.1	3	0.3	0	0.0	0	0.0	0
Accidents by firearm	E922	1	0.1	5	0.4	0	0.0	1	0.4	0
Remaining causes of accidents including late effects	Rest of E800-E929	225	19.0	397	33.9	197	33.4	144	60.6	11
Suicide and self inflicted injury	E950-E959	67	5.7	81	6.9	33	5.6	13	5.5	2
Homicide, legal intervention and operations of war	E960-E978, E990-E999	1235	104.8	1260	108.0	413	70.2	77	32.5	38
Injury undetermined if accidental or purposely inflicted	E980-E989	638	54.2	1013	86.8	498	84.7	270	114.0	34
RESIDUAL	Rest of 001-779	434	41.2	2314	209.8	2656	473.6	3130	1481.6	30
Diabetes mellitus	250	7	0.7	108	9.8	363	64.7	479	226.5	2
Nutritional deficiencies and anemias	260-269, 280-285	38	3.6	104	9.4	187	33.3	644	304.6	3
Mental disorders	290-319	68	6.5	629	57.5	525	94.3	166	79.2	13
Diseases of the nervous system excluding meningitis	323-359	59	5.6	92	8.3	71	12.6	89	42.1	1
Bronchitis, chronic & unspec;emphysema & asthma	490-493	11	1.0	14	1.3	43	7.6	161	76.0	0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	17	1.6	83	7.6	93	16.7	233	110.8	4
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	14	1.3	32	2.9	36	6.4	70	33.0	0
Chronic liver disease and cirrhosis	571	28	2.7	607	55.0	635	113.2	306	144.8	5
Diseases of other parts of the digestive system	Rest of 530-579	63	6.0	247	22.3	351	62.4	444	209.5	0
Diseases of the urinary system	580-599	41	3.9	87	7.9	176	31.4	295	139.6	2
Hyperplasia of prostate	600	0	0.0	0	0.0	4	0.7	43	20.3	0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0	0.0	0	0.0	0	0.0	0
Congenital anomalies	740-759	1	0.1	6	0.5	5	0.9	4	1.9	0
Rest of residual causes	Rest of 001-779	87	8.2	305	27.6	167	29.7	196	92.5	0

See Technical Notes.

Guatemala, 2003 Females

(Cont.)

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total	Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate	No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	28229	459.7	603.7	4902	2456.2	2199	289.7	814	50.1
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	2525	41.1	55.8	309	155.4	194	25.7	77	4.8
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	7009	126.1	140.5	2011	1075.6	1440	209.0	256	17.9
Intestinal infectious diseases	001-009	1895	34.1	35.0	530	283.4	582	84.4	84	5.9
Tuberculosis, all forms	010-018	143	2.6	3.4	3	1.6	2	0.3	2	0.1
Certain diseases preventable by immunization	032, 033, 037, 045, 055	23	0.4	0.4	9	4.8	3	0.4	1	0.1
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	33	0.6	0.7	5	2.7	5	0.7	2	0.1
Septicemia	038	283	5.1	5.5	93	49.8	40	5.8	8	0.6
Syphilis and other venereal diseases	090-099	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Meningitis	320-322	67	1.2	1.2	21	11.2	5	0.7	11	0.8
Acute respiratory infections	460-466, 480-487	4451	80.1	92.3	1315	703.3	764	110.9	139	9.7
Other infectious and parasitic diseases	Rest 001-139	114	2.1	1.9	35	18.7	39	5.6	9	0.6
NEOPLASMS	140-239	3309	59.5	93.2	14	7.5	27	3.9	54	3.8
Malignant neoplasm of stomach	151	664	11.9	19.3	1	0.5	1	0.1	6	0.4
Malignant neoplasm of colon	153	92	1.7	2.7	0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	727	13.1	21.3	1	0.5	3	0.4	0	0.0
Malignant neoplasms of the trachea, bronchus, & lung	162	161	2.9	4.6	1	0.5	2	0.3	1	0.1
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	12	0.2	0.4	0	0.0	0	0.0	0	0.0
Malignant neoplasm of the female breast	174	139	2.5	3.9	0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	579	10.4	16.3	1	0.5	0	0.0	1	0.1
Malignant neoplasm of the prostate	185	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	95	1.7	2.7	0	0.0	3	0.4	0	0.0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	172	3.1	3.8	5	2.7	9	1.3	25	1.7
Other malignant neoplasms	Rest of 140-208	657	11.8	17.9	5	2.7	9	1.3	21	1.5
Benign neoplasms, carcinoma in situ and other	210-239	11	0.2	0.2	0	0.0	0	0.0	0	0.0
DISEASES OF CIRCULATORY SYSTEM	390-459	4699	84.5	133.0	110	58.9	53	7.7	60	4.2
Acute rheumatic fever & chronic rheumatic heart disease	390-398	2	0.0	0.1	0	0.0	0	0.0	0	0.0
Hypertensive disease	401-405	638	11.5	18.7	3	1.6	1	0.1	1	0.1
Ischemic heart disease	410-414	866	15.6	25.1	4	2.2	7	1.0	4	0.3
Diseases of pulmonary circulation & other heart diseases	415-429	1946	35.0	53.8	87	46.6	34	4.9	36	2.5
Cerebrovascular disease	430-438	1062	19.1	29.8	16	8.5	10	1.4	17	1.2
Atherosclerosis	440	118	2.1	3.5	0	0.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	67	1.2	1.9	0	0.0	1	0.1	2	0.1
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	1707	30.7	21.9	1704	909.8	0	0.0	0	0.0
Maternal conditions affecting fetus or newborn:	760	6	0.1	0.1	6	3.2	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	19	0.3	0.2	19	10.1	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	490	8.8	6.3	490	261.6	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	735	13.2	9.4	735	392.5	0	0.0	0	0.0
Hemolytic disease of fetus or new born:	773	1	0.0	0.0	1	0.5	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	456	8.2	5.9	453	241.8	0	0.0	0	0.0
EXTERNAL CAUSES	E800-E999	1571	25.6	29.7	58	29.2	101	13.4	174	10.8
Motor vehicle traffic accidents	E810-E819	60	1.0	1.1	0	0.0	4	0.5	15	0.9
Other transport accidents	E800-E807, E820-E838									
	E840-E848	7	0.1	0.1	1	0.5	1	0.1	1	0.1
Accidental poisonings	E850-E869	23	0.4	0.4	4	2.0	1	0.1	1	0.1
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	129	2.1	2.7	20	10.0	6	0.8	7	0.4
Accidental falls	E880-E888	50	0.8	1.1	2	1.0	3	0.4	3	0.2
Accidents caused by fire and flames	E890-E899	20	0.3	0.4	1	0.5	5	0.7	1	0.1
Accidental drowning or submersion	E910	27	0.4	0.4	0	0.0	4	0.5	8	0.5
Accidental causes by machinery or cutting instruments	E919, E920	1	0.0	0.0	0	0.0	0	0.0	0	0.0
Accidents by firearm:	E922	1	0.0	0.0	0	0.0	0	0.0	0	0.0
Remaining causes of accidents including late effects	Rest of E800-E929	261	4.3	5.2	13	6.5	19	2.5	30	1.9
Suicide and self inflicted injury	E950-E959	53	0.9	0.9	0	0.0	0	0.0	7	0.4
Homicide, legal intervention and operations of war	E960-E978, E990-E999	286	4.7	5.3	2	1.0	13	1.7	20	1.2
Injury undetermined if accidental or purposely inflicted	E980-E989	653	10.6	12.1	15	7.5	45	5.9	81	5.0
RESIDUAL	Rest of 001-779	7409	133.3	185.4	696	372.7	384	55.7	193	13.5
Diabetes mellitus	250	1270	22.8	37.3	1	0.5	1	0.1	4	0.3
Nutritional deficiencies and anemias	260-269, 280-285	1344	24.2	32.9	140	75.3	162	23.6	50	3.5
Mental disorders	290-319	157	2.8	4.0	0	0.0	1	0.1	0	0.0
Diseases of the nervous system excluding meningitis	323-359	380	6.8	7.9	44	23.6	30	4.4	37	2.6
Bronchitis, chronic & unspec;emphysema & asthma	490-493	290	5.2	6.8	57	30.4	27	3.9	11	0.8
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	435	7.8	11.2	46	24.6	21	3.0	7	0.5
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	196	3.5	4.7	19	10.1	18	2.6	12	0.8
Chronic liver disease and cirrhosis	571	553	9.9	15.5	4	2.1	0	0.0	1	0.1
Diseases of other parts of the digestive system	Rest of 530-579	895	16.1	23.9	26	13.9	26	3.8	19	1.3
Diseases of the urinary system	580-599	563	10.1	14.8	26	13.9	11	1.6	16	1.1
Hyperplasia of prostate	600	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	295	5.3	5.6	0	0.0	0	0.0	5	0.3
Congenital anomalies	740-759	272	4.9	3.7	241	128.9	15	2.2	4	0.3
Rest of residual causes	Rest of 001-779	759	13.7	17.0	92	49.1	72	10.4	27	1.9

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	1369	110.6	2984	214.5	4813	743.4	11075	4165.6	73
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	117	9.5	194	14.0	233	36.1	1385	522.8	16
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	249	22.8	483	37.5	654	106.4	1902	820.0	14
Intestinal infectious diseases	001-009	63	5.8	118	9.2	153	24.9	362	156.0	3
Tuberculosis, all forms	010-018	25	2.3	40	3.1	37	6.0	33	14.3	1
Certain diseases preventable by immunization	032, 033, 037, 045, 055	1	0.1	2	0.2	0	0.0	7	3.0	0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	3	0.3	7	0.5	5	0.8	6	2.6	0
Septicemia	038	19	1.7	35	2.7	35	5.7	52	22.5	1
Syphilis and other venereal diseases	090-099	0	0.0	0	0.0	0	0.0	0	0.0	0
Meningitis	320-322	4	0.4	14	1.1	5	0.8	7	3.0	0
Acute respiratory infections	460-466, 480-487	128	11.7	263	20.4	410	66.7	1423	613.5	9
Other infectious and parasitic diseases	Rest 001-139	6	0.5	4	0.3	9	1.5	12	5.2	0
NEOPLASMS	140-239	85	7.8	451	35.0	1160	188.6	1514	652.4	4
Malignant neoplasm of stomach	151	6	0.5	65	5.0	232	37.7	352	151.7	1
Malignant neoplasm of colon	153	1	0.1	6	0.5	28	4.6	56	24.4	1
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	9	0.8	58	4.5	252	40.9	404	174.1	0
Malignant neoplasms of the trachea, bronchus, & lung	162	1	0.1	18	1.4	48	7.8	89	38.5	1
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	1	0.1	5	0.8	6	2.6	0
Malignant neoplasm of the female breast	174	0	0.0	32	2.5	52	8.4	55	23.7	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	5	0.5	122	9.5	247	40.2	202	87.1	1
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	2	0.2	13	1.0	40	6.5	37	15.9	0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	27	2.5	33	2.6	41	6.7	32	13.8	0
Other malignant neoplasms	Rest of 140-208	31	2.8	99	7.7	212	34.4	280	120.5	0
Benign neoplasms, carcinoma in situ and other	210-239	3	0.3	4	0.3	3	0.5	1	0.4	0
DISEASES OF CIRCULATORY SYSTEM	390-459	128	11.7	350	27.2	879	143.2	3104	1340.0	15
Acute rheumatic fever & chronic rheumatic heart disease	390-398	0	0.0	1	0.1	1	0.2	0	0.0	0
Hypertensive disease	401-405	8	0.7	38	2.9	150	24.4	437	188.0	0
Ischemic heart disease	410-414	14	1.3	62	4.8	178	29.1	591	256.1	6
Diseases of pulmonary circulation & other heart diseases	415-429	64	5.9	141	11.0	313	51.0	1264	546.0	7
Cerebrovascular disease	430-438	40	3.7	99	7.7	207	33.6	672	289.4	1
Atherosclerosis	440	1	0.1	1	0.1	9	1.5	106	46.0	1
Other diseases of the circulatory system	441-459	1	0.1	8	0.6	21	3.4	34	14.6	0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	1	0.2	2	0.9	0
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	0
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	1	0.2	2	0.9	0
EXTERNAL CAUSES	E800-E999	366	29.7	379	27.4	251	38.9	231	87.3	11
Motor vehicle traffic accidents	E810-E819	10	0.8	12	0.9	10	1.6	8	3.1	1
Other transport accidents	E800-E807, E820-E838									
	E840-E848	0	0.0	2	0.1	2	0.3	0	0.0	0
	E850-E869	6	0.5	5	0.4	2	0.3	4	1.5	0
Accidental poisonings										
Misad during medical care, abnor react & late complicat	E870-E879, E930-E949,	10	0.8	25	1.8	18	2.8	43	16.1	0
Accidental falls	E880-E888	6	0.5	5	0.4	6	0.9	25	9.4	0
Accidents caused by fire and flames	E890-E899	4	0.3	4	0.3	1	0.2	4	1.5	0
Accidental drowning or submersion	E910	10	0.8	3	0.2	1	0.2	1	0.4	0
Accidental causes by machinery or cutting instruments	E919, E920	0	0.0	0	0.0	0	0.0	1	0.4	0
Accidents by firearm	E922	0	0.0	1	0.1	0	0.0	0	0.0	0
Remaining causes of accidents including late effects	Rest of E800-E929	40	3.2	54	3.9	61	9.5	42	15.9	2
Suicide and self inflicted injury	E950-E959	24	1.9	16	1.1	4	0.6	2	0.8	0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	83	6.8	101	7.4	51	8.0	11	4.2	5
Injury undetermined if accidental or purposely inflicted	E980-E989	173	14.0	151	10.9	95	14.7	90	33.9	3
RESIDUAL	Rest of 001-779	424	38.8	1127	87.5	1635	266.0	2937	1266.0	13
Diabetes mellitus	250	14	1.3	96	7.4	480	78.0	673	289.8	1
Nutritional deficiencies and anemias	260-269, 280-285	51	4.7	103	8.0	176	28.7	657	283.7	5
Mental disorders	290-319	9	0.8	65	5.0	64	10.4	18	7.7	0
Diseases of the nervous system excluding meningitis	323-359	54	5.0	86	6.7	55	9.0	72	31.1	2
Bronchitis, chronic & unspec;emphysema & asthma	490-493	9	0.8	24	1.9	43	7.0	119	51.2	0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	21	1.9	43	3.3	76	12.4	220	94.9	1
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	16	1.5	18	1.4	40	6.5	73	31.4	0
Chronic liver disease and cirrhosis	571	6	0.5	111	8.6	227	36.9	204	87.8	0
Diseases of other parts of the digestive system	Rest of 530-579	47	4.3	131	10.2	226	36.8	418	180.3	2
Diseases of the urinary system	580-599	41	3.8	76	5.9	123	20.0	268	115.7	2
Hyperplasia of prostate	600	0	0.0	0	0.0	0	0.0	0	0.0	0
Complications of pregnancy, childbirth & the puerperium	630-676	83	7.6	199	15.4	6	1.0	2	0.9	0
Congenital anomalies	740-759	3	0.3	2	0.2	1	0.2	6	2.6	0
Rest of residual causes	Rest of 001-779	70	6.4	173	13.4	118	19.2	207	89.1	0

See Technical Notes.

Honduras, 1987 Both Sexes

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	15033	676.5	871.8		2094	5525.5	1369	562.0	666	135.9
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	4034	90.7	153.0		449	270.1	466	75.4	200	16.0
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	2084	135.6	161.8		748	2501.9	514	325.7	141	45.6
Intestinal infectious diseases	001-009	1336	86.9	103.0		497	1661.4	359	227.4	93	30.1
Tuberculosis, all forms	010-018	55	3.6	5.0		1	3.4	1	0.6	0	0.0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	132	8.6	10.1		81	272.4	27	17.2	8	2.6
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	16	1.0	1.1		1	3.3	2	1.3	1	0.3
Septicemia	038	23	1.5	1.9		4	13.4	1	0.6	3	1.0
Syphilis and other venereal diseases	090-099	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Meningitis	320-322	24	1.6	1.8		5	16.7	4	2.5	1	0.3
Acute respiratory infections	460-466, 480-487	401	26.1	31.9		145	485.4	84	53.3	19	6.1
Other infectious and parasitic diseases	Rest 001-139	97	6.3	7.0		14	46.7	36	22.8	16	5.2
NEOPLASMS	140-239	850	55.3	78.0		11	36.6	14	8.8	20	6.5
Malignant neoplasm of stomach	151	66	4.3	6.2		0	0.0	0	0.0	0	0.0
Malignant neoplasm of colon	153	8	0.5	0.6		0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	52	3.4	5.0		0	0.0	1	0.6	0	0.0
Malignant neoplasms of the trachea, bronchus, & lung	162	37	2.4	3.5		0	0.0	0	0.0	0	0.0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	3	0.2	0.3		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the female breast	174	8	1.0	1.4		0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	47	6.2	8.2		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	21	2.7	4.2		0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	10	0.7	1.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	84	5.5	6.8		4	13.3	4	2.5	9	2.9
Other malignant neoplasms	Rest of 140-208	460	29.9	42.8		3	9.9	8	5.0	10	3.2
Benign neoplasms, carcinoma in situ and other	210-239	54	3.5	4.9		4	13.4	1	0.6	1	0.3
DISEASES OF CIRCULATORY SYSTEM	390-459	3051	198.5	276.4		186	625.3	96	61.1	66	21.5
Acute rheumatic fever & chronic rheumatic heart disease	390-398	9	0.6	0.9		0	0.0	0	0.0	0	0.0
Hypertensive disease	401-405	92	6.0	8.8		0	0.0	0	0.0	1	0.3
Ischemic heart disease	410-414	255	16.6	23.8		6	20.0	5	3.2	1	0.3
Diseases of pulmonary circulation & other heart diseases	415-429	2034	132.3	183.5		156	526.5	81	51.7	43	14.0
Cerebrovascular disease	430-438	609	39.6	54.9		18	59.8	9	5.7	20	6.5
Atherosclerosis	440	5	0.3	0.5		0	0.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	47	3.1	4.0		6	20.0	1	0.6	1	0.3
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	461	30.0	36.9		412	1526.2	3	2.1	0	0.0
Maternal conditions affecting fetus or newborn	760	1	0.1	0.1		1	3.3	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	1	0.1	0.1		1	3.3	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	29	1.9	2.4		12	86.1	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	50	3.3	4.0		34	162.4	1	0.9	0	0.0
Hemolytic disease of fetus or new born	773	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	380	24.7	30.5		364	1263.7	2	1.3	0	0.0
EXTERNAL CAUSES	E800-E999	1916	85.6	92.5		7	18.5	60	24.5	132	27.0
Motor vehicle traffic accidents	E810-E819	297	13.3	14.3		1	2.7	9	3.7	43	8.8
Other transport accidents	E800-E807, E820-E838										
	E840-E848	13	0.6	0.6		0	0.0	0	0.0	0	0.0
Accidental poisonings	E850-E869	20	0.9	1.0		1	2.6	3	1.2	1	0.2
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	6	0.3	0.4		0	0.0	1	0.4	0	0.0
Accidental falls	E880-E888	18	0.8	1.0		0	0.0	0	0.0	3	0.6
Accidents caused by fire and flames	E890-E899	9	0.4	0.4		1	2.6	2	0.8	1	0.2
Accidental drowning or submersion	E910	116	5.2	5.0		2	5.4	18	7.4	19	3.9
Accidental causes by machinery or cutting instruments	E919, E920	2	0.1	0.1		0	0.0	0	0.0	0	0.0
Accidents by firearm	E922	44	2.0	2.1		0	0.0	0	0.0	3	0.6
Remaining causes of accidents including late effects	Rest of E800-E929	437	19.5	21.9		2	5.4	25	10.2	40	8.2
Suicide and self inflicted injury	E950-E959	134	6.0	6.3		0	0.0	0	0.0	10	2.0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	816	36.4	39.2		0	0.0	2	0.8	11	2.2
Injury undetermined if accidental or purposely inflicted	E980-E989	4	0.2	0.2		0	0.0	0	0.0	1	0.2
RESIDUAL	Rest of 001-779	2637	171.5	226.0		281	940.8	216	137.0	107	34.7
Diabetes mellitus	250	96	6.2	9.2		0	0.0	0	0.0	1	0.3
Nutritional deficiencies and anemias	260-269, 280-285	271	17.6	21.7		28	93.7	50	31.6	28	9.0
Mental disorders	290-319	89	5.8	8.2		0	0.0	0	0.0	2	0.6
Diseases of the nervous system excluding meningitis	323-359	251	16.3	20.0		25	84.2	22	14.0	27	8.8
Bronchitis, chronic & unspec;emphysema & asthma	490-493	533	34.7	44.3		153	511.8	92	58.3	23	7.5
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	81	5.3	7.0		8	26.7	6	3.8	2	0.6
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	38	2.5	3.5		0	0.0	0	0.0	0	0.0
Chronic liver disease and cirrhosis	571	134	8.7	12.7		0	0.0	0	0.0	0	0.0
Diseases of other parts of the digestive system	Rest of 530-579	595	38.7	53.1		21	70.5	23	14.7	11	3.6
Diseases of the urinary system	580-599	105	6.8	9.3		4	13.4	4	2.5	4	1.3
Hyperplasia of prostate	600	3	0.4	0.6		0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	137	17.9	19.1		0	0.0	0	0.0	1	0.7
Congenital anomalies	740-759	10	0.7	0.7		5	18.3	1	0.6	1	0.4
Rest of residual causes	Rest of 001-779	294	19.1	26.5		37	123.8	18	11.4	7	2.3

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		M : F ratio
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	994	205.5	2311	407.7	2466	1033.5	5058	4601.0	1.2
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	238	26.4	500	51.9	563	135.8	1612	1321.0	1.1
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	55	20.0	104	27.8	161	90.9	359	485.0	1.2
Intestinal infectious diseases	001-009	28	10.1	51	13.6	98	55.3	210	282.8	1.3
Tuberculosis, all forms	010-018	3	1.1	9	2.4	19	10.7	22	29.2	2.6
Certain diseases preventable by immunization	032, 033, 037, 045, 055	1	0.4	2	0.5	4	2.3	8	11.0	1.1
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	6	2.2	4	1.1	2	1.1	0	0.0	1.3
Septicemia	038	4	1.4	2	0.5	5	2.8	4	5.4	0.9
Syphilis and other venereal diseases	090-099	0	0.0	0	0.0	0	0.0	0	0.0	NA
Meningitis	320-322	3	1.1	7	1.9	4	2.2	0	0.0	0.8
Acute respiratory infections	460-466, 480-487	8	2.9	21	5.6	25	14.2	98	133.4	1.1
Other infectious and parasitic diseases	Rest 001-139	2	0.7	8	2.1	4	2.2	17	23.2	1.1
NEOPLASMS	140-239	23	8.4	157	41.8	293	163.0	332	453.6	0.6
Malignant neoplasm of stomach	151	1	0.4	9	2.4	16	9.0	40	54.2	1.2
Malignant neoplasm of colon	153	0	0.0	5	1.3	1	0.5	2	2.7	1.6
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	1	0.4	4	1.1	15	8.6	31	42.8	1.1
Malignant neoplasms of the trachea, bronchus, & lung	162	0	0.0	5	1.3	11	6.1	21	28.8	0.7
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	0	0.0	0	0.0	3	4.1	0.5
Malignant neoplasm of the female breast	174	0	0.0	3	1.6	1	1.1	4	10.7	NA
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	1	0.7	17	9.0	17	18.3	12	32.0	NA
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	2	2.3	19	53.0	NA
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	0	0.0	1	0.3	7	3.8	2	2.7	0.1
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	13	4.8	20	5.3	22	12.2	12	16.1	1.0
Other malignant neoplasms	Rest of 140-208	6	2.2	82	21.8	186	103.3	165	225.7	0.5
Benign neoplasms, carcinoma in situ and other	210-239	1	0.4	11	2.9	15	8.4	21	29.0	0.5
DISEASES OF CIRCULATORY SYSTEM	390-459	111	40.7	373	100.2	646	364.9	1556	2131.0	1.0
Acute rheumatic fever & chronic rheumatic heart disease	390-398	0	0.0	1	0.3	4	2.2	4	5.4	0.8
Hypertensive disease	401-405	0	0.0	6	1.6	16	8.9	69	95.2	0.6
Ischemic heart disease	410-414	9	3.3	25	6.7	61	34.3	148	201.5	1.0
Diseases of pulmonary circulation & other heart diseases	415-429	79	29.1	240	64.7	455	257.5	963	1321.7	1.1
Cerebrovascular disease	430-438	22	8.0	85	22.7	96	54.0	359	488.4	1.0
Atherosclerosis	440	0	0.0	0	0.0	1	0.6	4	5.6	0.7
Other diseases of the circulatory system	441-459	1	0.4	16	4.3	13	7.4	9	12.4	0.6
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	0	0.0	1	1.6	1.4
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	1	4.5	0.5
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	1.6
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	NA
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	0	0.0	0	0.0	1.4
EXTERNAL CAUSES	E800-E999	419	81.2	769	126.7	284	118.5	245	218.4	5.1
Motor vehicle traffic accidents	E810-E819	62	12.3	95	15.8	35	14.6	52	46.3	3.2
Other transport accidents	E800-E807, E820-E838									
	E840-E848	6	1.1	5	0.8	2	0.8	0	0.0	NA
	E850-E869	5	1.2	3	0.6	3	1.3	4	3.5	1.4
Accidental poisonings										
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	0	0.0	1	0.2	2	0.8	2	1.8	1.0
Accidental falls	E880-E888	0	0.0	6	1.0	4	1.7	5	4.6	3.4
Accidents caused by fire and flames	E890-E899	3	0.6	2	0.3	0	0.0	0	0.0	1.2
Accidental drowning or submersion	E910	40	7.6	17	2.8	10	4.2	10	8.8	4.9
Accidental causes by machinery or cutting instruments	E919, E920	0	0.0	1	0.2	0	0.0	1	0.9	1.0
Accidents by firearm	E922	13	2.6	16	2.6	10	4.2	2	1.8	13.2
Remaining causes of accidents including late effects	Rest of E800-E929	71	13.9	149	24.6	65	27.1	85	76.3	3.7
Suicide and self inflicted injury	E950-E959	40	8.0	53	8.7	21	8.8	10	8.8	4.4
Homicide, legal intervention and operations of war	E960-E978, E990-E999	178	33.8	420	69.0	131	54.7	74	65.6	9.0
Injury undetermined if accidental or purposely inflicted	E980-E989	1	0.2	1	0.2	1	0.4	0	0.0	2.9
RESIDUAL	Rest of 001-779	148	53.7	408	109.0	519	292.5	953	1295.0	1.0
Diabetes mellitus	250	3	1.1	9	2.4	33	18.4	50	69.2	0.5
Nutritional deficiencies and anemias	260-269, 280-285	20	7.3	30	8.0	43	24.0	72	96.9	1.0
Mental disorders	290-319	2	0.7	23	6.2	36	20.7	26	34.2	7.8
Diseases of the nervous system excluding meningitis	323-359	31	11.4	47	12.7	37	21.0	60	81.8	1.2
Bronchitis, chronic & unspec;emphysema & asthma	490-493	8	2.9	19	5.1	49	27.5	188	256.3	1.0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	5	1.8	11	2.9	15	8.4	34	46.3	1.1
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	3	1.1	6	1.6	11	6.2	18	24.1	1.1
Chronic liver disease and cirrhosis	571	0	0.0	27	7.2	52	29.4	55	74.2	2.0
Diseases of other parts of the digestive system	Rest of 530-579	40	14.5	100	26.8	164	92.5	235	319.2	1.2
Diseases of the urinary system	580-599	4	1.5	17	4.5	22	12.4	50	67.3	1.4
Hyperplasia of prostate	600	0	0.0	0	0.0	0	0.0	3	8.4	NA
Complications of pregnancy, childbirth & the puerperium	630-676	30	21.6	94	50.0	3	3.2	9	24.0	NA
Congenital anomalies	740-759	1	0.5	1	0.3	0	0.0	0	0.0	1.0
Rest of residual causes	Rest of 001-779	1	0.4	24	6.4	54	30.3	153	208.0	1.0

See Technical Notes.

Honduras, 1987 Males

(Cont.)

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	8444	746.9	972.7		1169	6168.0	722	594.0	361	148.9
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	2159	96.5	166.9		240	283.1	243	77.4	99	15.6
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	1157	149.6	182.8		417	2759.3	275	347.8	70	44.9
Intestinal infectious diseases	001-009	754	97.5	118.3		288	1902.4	196	247.5	47	30.1
Tuberculosis, all forms	010-018	40	5.2	7.5		1	6.6	1	1.3	0	0.0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	70	9.1	10.7		41	274.8	14	17.9	4	2.6
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	9	1.2	1.3		0	0.0	1	1.3	0	0.0
Septicemia	038	11	1.4	1.9		2	13.2	1	1.3	1	0.6
Syphilis and other venereal diseases	090-099	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Meningitis	320-322	11	1.4	1.6		3	19.8	1	1.3	1	0.6
Acute respiratory infections	460-466, 480-487	210	27.2	34.1		75	497.8	42	53.3	7	4.5
Other infectious and parasitic diseases	Rest 001-139	52	6.7	7.4		7	46.2	19	24.0	10	6.4
NEOPLASMS	140-239	331	42.8	62.7		3	19.8	5	6.3	10	6.4
Malignant neoplasm of stomach	151	36	4.7	7.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of colon	153	5	0.6	0.8		0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	27	3.5	5.4		0	0.0	0	0.0	0	0.0
Malignant neoplasms of the trachea, bronchus, & lung	162	15	1.9	2.9		0	0.0	0	0.0	0	0.0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	1	0.1	0.2		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the female breast	174	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	21	2.7	4.2		0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	1	0.1	0.2		0	0.0	0	0.0	0	0.0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	43	5.6	6.8		1	6.6	3	3.8	4	2.6
Other malignant neoplasms	Rest of 140-208	164	21.2	31.8		0	0.0	2	2.5	6	3.8
Benign neoplasms, carcinoma in situ and other	210-239	18	2.3	3.5		2	13.2	0	0.0	0	0.0
DISEASES OF CIRCULATORY SYSTEM	390-459	1562	202.0	289.1		105	699.0	51	64.9	38	24.5
Acute rheumatic fever & chronic rheumatic heart disease	390-398	4	0.5	0.8		0	0.0	0	0.0	0	0.0
Hypertensive disease	401-405	36	4.7	6.9		0	0.0	0	0.0	1	0.6
Ischemic heart disease	410-414	130	16.8	25.1		3	19.8	3	3.8	1	0.6
Diseases of pulmonary circulation & other heart diseases	415-429	1064	137.6	195.1		95	634.7	44	56.2	25	16.2
Cerebrovascular disease	430-438	308	39.8	57.4		5	33.0	4	5.1	11	7.0
Atherosclerosis	440	2	0.3	0.4		0	0.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	18	2.3	3.5		2	13.2	0	0.0	0	0.0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	267	34.5	42.3		243	1756.4	1	1.4	0	0.0
Maternal conditions affecting fetus or newborn	760	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	10	1.3	1.6		7	66.1	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	31	4.0	4.9		22	204.8	0	0.0	0	0.0
Hemolytic disease of fetus or new born	773	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	226	29.2	35.8		214	1485.9	1	1.3	0	0.0
EXTERNAL CAUSES	E800-E999	1610	142.4	154.5		5	26.2	34	27.8	87	35.7
Motor vehicle traffic accidents	E810-E819	228	20.2	21.8		1	5.2	6	4.9	26	10.7
Other transport accidents	E800-E807, E820-E838										
	E840-E848	13	1.1	1.1		0	0.0	0	0.0	0	0.0
Accidental poisonings	E850-E869	12	1.1	1.4		0	0.0	2	1.6	1	0.4
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	3	0.3	0.4		0	0.0	0	0.0	0	0.0
Accidental falls	E880-E888	14	1.2	1.5		0	0.0	0	0.0	3	1.2
Accidents caused by fire and flames	E890-E899	5	0.4	0.4		0	0.0	1	0.8	0	0.0
Accidental drowning or submersion	E910	97	8.6	8.3		2	10.5	10	8.2	15	6.2
Accidental causes by machinery or cutting instruments	E919, E920	1	0.1	0.1		0	0.0	0	0.0	0	0.0
Accidents by firearm	E922	41	3.6	4.1		0	0.0	0	0.0	3	1.2
Remaining causes of accidents including late effects	Rest of E800-E929	346	30.6	34.5		2	10.5	14	11.5	27	11.1
Suicide and self inflicted injury	E950-E959	110	9.7	10.2		0	0.0	0	0.0	6	2.5
Homicide, legal intervention and operations of war	E960-E978, E990-E999	737	65.2	70.4		0	0.0	1	0.8	5	2.1
Injury undetermined if accidental or purposely inflicted	E980-E989	3	0.3	0.3		0	0.0	0	0.0	1	0.4
RESIDUAL	Rest of 001-779	1358	175.6	241.3		156	1033.5	113	143.1	57	36.6
Diabetes mellitus	250	34	4.4	6.6		0	0.0	0	0.0	0	0.0
Nutritional deficiencies and anemias	260-269, 280-285	139	18.0	22.9		18	118.9	25	31.6	12	7.7
Mental disorders	290-319	79	10.2	15.0		0	0.0	0	0.0	2	1.3
Diseases of the nervous system excluding meningitis	323-359	138	17.8	22.6		14	93.2	10	12.7	14	9.0
Bronchitis, chronic & unspec;emphysema & asthma	490-493	267	34.5	44.8		78	517.2	46	58.3	13	8.4
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	42	5.4	7.3		4	26.4	3	3.8	1	0.6
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	20	2.6	3.9		0	0.0	0	0.0	0	0.0
Chronic liver disease and cirrhosis	571	89	11.5	17.1		0	0.0	0	0.0	0	0.0
Diseases of other parts of the digestive system	Rest of 530-579	331	42.8	60.7		15	99.4	16	20.3	9	5.8
Diseases of the urinary system	580-599	61	7.9	11.3		2	13.2	3	3.8	1	0.6
Hyperplasia of prostate	600	3	0.4	0.6		0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Congenital anomalies	740-759	5	0.6	0.7		2	16.5	0	0.0	1	0.8
Rest of residual causes	Rest of 001-779	150	19.4	27.7		23	151.9	10	12.6	4	2.6

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	644	236.5	1485	479.3	1394	1186.5	2625	4987.5	44
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	148	32.5	319	66.1	317	155.1	790	1392.7	3
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	22	16.3	60	32.2	99	115.7	212	592.7	2
Intestinal infectious diseases	001-009	8	5.9	26	13.9	60	70.0	129	360.0	0
Tuberculosis, all forms	010-018	2	1.5	7	3.8	12	14.0	17	47.4	0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	1	0.7	2	1.1	3	3.6	4	11.3	1
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	4	3.0	3	1.6	1	1.2	0	0.0	0
Septicemia	038	1	0.7	1	0.5	3	3.5	2	5.6	0
Syphilis and other venereal diseases	090-099	0	0.0	0	0.0	0	0.0	0	0.0	0
Meningitis	320-322	0	0.0	5	2.7	1	1.2	0	0.0	0
Acute respiratory infections	460-466, 480-487	4	3.0	12	6.5	17	19.9	52	145.8	1
Other infectious and parasitic diseases	Rest 001-139	2	1.5	4	2.1	2	2.3	8	22.3	0
NEOPLASMS	140-239	15	11.1	43	23.1	102	119.0	153	427.0	0
Malignant neoplasm of stomach	151	1	0.7	4	2.1	9	10.5	22	61.4	0
Malignant neoplasm of colon	153	0	0.0	4	2.1	0	0.0	1	2.8	0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	1	0.7	2	1.1	13	15.2	11	30.7	0
Malignant neoplasms of the trachea, bronchus, & lung	162	0	0.0	2	1.1	4	4.7	9	25.1	0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	0	0.0	0	0.0	1	2.8	0
Malignant neoplasm of the female breast	174	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	2	2.3	19	53.0	0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	0	0.0	0	0.0	0	0.0	1	2.8	0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	9	6.6	11	5.9	7	8.2	8	22.3	0
Other malignant neoplasms	Rest of 140-208	3	2.2	19	10.2	60	70.0	74	206.5	0
Benign neoplasms, carcinoma in situ and other	210-239	1	0.7	1	0.5	7	8.2	7	19.5	0
DISEASES OF CIRCULATORY SYSTEM	390-459	52	38.7	195	105.4	341	401.1	768	2160.1	12
Acute rheumatic fever & chronic rheumatic heart disease	390-398	0	0.0	1	0.5	1	1.2	2	5.6	0
Hypertensive disease	401-405	0	0.0	4	2.1	6	7.0	25	69.8	0
Ischemic heart disease	410-414	3	2.2	11	5.9	35	40.9	74	206.5	0
Diseases of pulmonary circulation & other heart diseases	415-429	40	29.9	133	72.2	234	276.2	481	1357.8	12
Cerebrovascular disease	430-438	9	6.6	42	22.5	55	64.2	182	508.0	0
Atherosclerosis	440	0	0.0	0	0.0	1	1.2	1	2.8	0
Other diseases of the circulatory system	441-459	0	0.0	4	2.1	9	10.5	3	8.4	0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	0	0.0	0	0.0	23
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	3
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	9
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	0	0.0	0	0.0	11
EXTERNAL CAUSES	E800-E999	354	129.3	697	223.8	245	207.4	188	355.3	0
Motor vehicle traffic accidents	E810-E819	48	17.5	82	26.3	25	21.2	40	75.6	0
Other transport accidents	E800-E807, E820-E838									
	E840-E848	6	2.2	5	1.6	2	1.7	0	0.0	0
Accidental poisonings	E850-E869	1	0.4	1	0.3	3	2.5	4	7.6	0
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	0	0.0	0	0.0	1	0.8	2	3.8	0
Accidental falls	E880-E888	0	0.0	6	1.9	3	2.5	2	3.8	0
Accidents caused by fire and flames	E890-E899	2	0.7	2	0.6	0	0.0	0	0.0	0
Accidental drowning or submersion	E910	37	13.5	16	5.1	8	6.8	9	17.0	0
Accidental causes by machinery or cutting instruments	E919, E920	0	0.0	1	0.3	0	0.0	0	0.0	0
Accidents by firearm	E922	10	3.7	16	5.1	10	8.5	2	3.8	0
Remaining causes of accidents including late effects	Rest of E800-E929	58	21.2	134	43.0	56	47.4	55	104.0	0
Suicide and self inflicted injury	E950-E959	30	11.0	48	15.4	16	13.5	10	18.9	0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	162	59.2	385	123.6	120	101.6	64	121.0	0
Injury undetermined if accidental or purposely inflicted	E980-E989	0	0.0	1	0.3	1	0.8	0	0.0	0
RESIDUAL	Rest of 001-779	53	39.2	171	92.0	290	339.5	514	1438.8	4
Diabetes mellitus	250	0	0.0	6	3.2	12	14.0	16	44.7	0
Nutritional deficiencies and anemias	260-269, 280-285	12	8.9	9	4.8	18	21.0	45	125.6	0
Mental disorders	290-319	1	0.7	20	10.7	34	39.7	22	61.4	0
Diseases of the nervous system excluding meningitis	323-359	13	9.7	30	16.2	22	25.9	34	95.6	1
Bronchitis, chronic & unspec;emphysema & asthma	490-493	3	2.2	9	4.8	22	25.8	95	266.1	1
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	3	2.2	7	3.8	7	8.2	17	47.4	0
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	1	0.7	2	1.1	5	5.8	12	33.5	0
Chronic liver disease and cirrhosis	571	0	0.0	22	11.8	34	39.7	33	92.1	0
Diseases of other parts of the digestive system	Rest of 530-579	16	11.8	52	28.0	95	111.2	127	355.5	1
Diseases of the urinary system	580-599	2	1.5	8	4.3	14	16.3	31	86.5	0
Hyperplasia of prostate	600	0	0.0	0	0.0	0	0.0	3	8.4	0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0	0.0	0	0.0	0	0.0	0
Congenital anomalies	740-759	1	0.9	0	0.0	0	0.0	0	0.0	1
Rest of residual causes	Rest of 001-779	1	0.7	6	3.2	27	31.5	79	220.5	0

See Technical Notes.

Honduras, 1987 Females

(Cont.)

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total	Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate	No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	6589	605.2	774.2	925	4857.0	647	529.0	305	122.6
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	1875	84.8	139.9	209	256.6	223	73.4	101	16.4
COMMUNICABLE DISEASES	001-139, 320-322									
Intestinal infectious diseases	460-466, 480-487	927	121.4	141.7	331	2234.2	239	302.9	71	46.3
Tuberculosis, all forms	001-009	582	76.2	88.2	209	1410.7	163	206.6	46	30.0
Certain diseases preventable by immunization	010-018	15	2.0	2.8	0	0.0	0	0.0	0	0.0
Certain vector-borne diseases	032, 033, 037, 045, 055	62	8.1	9.5	40	270.0	13	16.5	4	2.6
	020, 060, 062-064, 071									
Septicemia	080-088	7	0.9	1.0	1	6.7	1	1.3	1	0.7
Syphilis and other venereal diseases	038	12	1.6	1.9	2	13.5	0	0.0	2	1.3
Meningitis	090-099	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Acute respiratory infections	320-322	13	1.7	1.9	2	13.5	3	3.8	0	0.0
Other infectious and parasitic diseases	460-466, 480-487	191	25.0	29.9	70	472.5	42	53.2	12	7.8
	Rest 001-139	45	5.9	6.6	7	47.2	17	21.5	6	3.9
NEOPLASMS	140-239	519	67.9	92.8	8	54.0	9	11.4	10	6.5
Malignant neoplasm of stomach	151	30	3.9	5.5	0	0.0	0	0.0	0	0.0
Malignant neoplasm of colon	153	3	0.4	0.5	0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	25	3.3	4.5	0	0.0	1	1.3	0	0.0
Malignant neoplasms of the trachea, bronchus, & lung	162	22	2.9	4.1	0	0.0	0	0.0	0	0.0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	2	0.3	0.4	0	0.0	0	0.0	0	0.0
Malignant neoplasm of the female breast	174	8	1.0	1.4	0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	47	6.2	8.2	0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	9	1.2	1.8	0	0.0	0	0.0	0	0.0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	41	5.4	6.8	3	20.2	1	1.3	5	3.3
Other malignant neoplasms	Rest of 140-208	296	38.8	53.5	3	20.2	6	7.6	4	2.6
Benign neoplasms, carcinoma in situ and other	210-239	36	4.7	6.2	2	13.5	1	1.3	1	0.7
DISEASES OF CIRCULATORY SYSTEM	390-459	1489	194.9	264.1	81	548.6	45	57.2	28	18.3
Acute rheumatic fever & chronic rheumatic heart disease	390-398	5	0.7	1.0	0	0.0	0	0.0	0	0.0
Hypertensive disease	401-405	56	7.3	10.5	0	0.0	0	0.0	0	0.0
Ischemic heart disease	410-414	125	16.4	22.5	3	20.2	2	2.5	0	0.0
Diseases of pulmonary circulation & other heart diseases	415-429	970	127.0	172.2	61	413.9	37	47.1	18	11.8
Cerebrovascular disease	430-438	301	39.4	52.8	13	87.7	5	6.3	9	5.9
Atherosclerosis	440	3	0.4	0.6	0	0.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	29	3.8	4.6	4	27.0	1	1.3	1	0.7
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	194	25.4	31.4	169	1286.6	2	2.9	0	0.0
Maternal conditions affecting fetus or newborn:	760	1	0.1	0.2	1	6.7	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	1	0.1	0.2	1	6.7	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	19	2.5	3.2	5	106.9	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	19	2.5	3.0	12	118.4	1	1.9	0	0.0
Hemolytic disease of fetus or new born:	773	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	154	20.2	24.9	150	1032.6	1	1.3	0	0.0
EXTERNAL CAUSES	E800-E999	306	28.1	31.8	2	10.5	26	21.2	45	18.0
Motor vehicle traffic accidents	E810-E819	69	6.3	7.1	0	0.0	3	2.4	17	6.8
Other transport accidents	E800-E807, E820-E838									
	E840-E848	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Accidental poisonings	E850-E869	8	0.7	0.8	1	5.2	1	0.8	0	0.0
Misad during medical care, abnor react & late complicat	E870-E879, E930-E949,	3	0.3	0.3	0	0.0	1	0.8	0	0.0
& drugs & medic caus adverse effects in therapeutic use	E880-E888	4	0.4	0.5	0	0.0	0	0.0	0	0.0
Accidental falls	E890-E899	4	0.4	0.4	1	5.2	1	0.8	1	0.4
Accidents caused by fire and flames	E910	19	1.7	1.7	0	0.0	8	6.5	4	1.6
Accidental drowning or submersion	E919, E920	1	0.1	0.1	0	0.0	0	0.0	0	0.0
Accidental causes by machinery or cutting instruments	E922	3	0.3	0.3	0	0.0	0	0.0	0	0.0
Accidents by firearm:	Rest of E800-E929	91	8.4	9.6	0	0.0	11	9.0	13	5.2
Remaining causes of accidents including late effects	E950-E959	24	2.2	2.5	0	0.0	0	0.0	4	1.6
Suicide and self inflicted injury	E960-E978, E990-E999	79	7.3	8.5	0	0.0	1	0.8	6	2.4
Homicide, legal intervention and operations of war	E980-E989	1	0.1	0.1	0	0.0	0	0.0	0	0.0
Injury undetermined if accidental or purposely inflicted										
RESIDUAL	Rest of 001-779	1279	167.4	212.3	125	844.4	103	130.6	50	32.6
Diabetes mellitus	250	62	8.1	11.5	0	0.0	0	0.0	1	0.7
Nutritional deficiencies and anemias	260-269, 280-285	132	17.3	20.7	10	67.5	25	31.7	16	10.4
Mental disorders	290-319	10	1.3	1.7	0	0.0	0	0.0	0	0.0
Diseases of the nervous system excluding meningitis	323-359	113	14.8	17.5	11	74.9	12	15.3	13	8.6
Bronchitis, chronic & unspec;emphysema & asthma	490-493	266	34.8	43.8	75	506.2	46	58.3	10	6.5
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	39	5.1	6.7	4	27.0	3	3.8	1	0.7
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	18	2.4	3.1	0	0.0	0	0.0	0	0.0
Chronic liver disease and cirrhosis	571	45	5.9	8.5	0	0.0	0	0.0	0	0.0
Diseases of other parts of the digestive system	Rest of 530-579	264	34.6	45.9	6	40.5	7	8.9	2	1.3
Diseases of the urinary system	580-599	44	5.8	7.5	2	13.5	1	1.3	3	2.0
Hyperplasia of prostate	600	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	137	17.9	19.1	0	0.0	0	0.0	1	0.7
Congenital anomalies	740-759	5	0.7	0.7	3	20.2	1	1.3	0	0.0
Rest of residual causes	Rest of 001-779	144	18.9	25.4	14	94.5	8	10.1	3	2.0

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	350	173.8	826	335.7	1072	884.8	2433	4265.4	31
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	90	20.2	181	37.7	246	117.1	822	1258.7	3
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	33	23.8	44	23.4	62	66.8	147	391.5	0
Intestinal infectious diseases	001-009	20	14.4	25	13.3	38	40.9	81	215.7	0
Tuberculosis, all forms	010-018	1	0.7	2	1.1	7	7.5	5	13.3	0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	0	0.0	0	0.0	1	1.1	4	10.7	0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	2	1.4	1	0.5	1	1.1	0	0.0	0
Septicemia	038	3	2.2	1	0.5	2	2.2	2	5.3	0
Syphilis and other venereal diseases	090-099	0	0.0	0	0.0	0	0.0	0	0.0	0
Meningitis	320-322	3	2.2	2	1.1	3	3.2	0	0.0	0
Acute respiratory infections	460-466, 480-487	4	2.9	9	4.8	8	8.6	46	122.5	0
Other infectious and parasitic diseases	Rest 001-139	0	0.0	4	2.1	2	2.2	9	24.0	0
NEOPLASMS	140-239	8	5.8	114	60.6	191	205.7	179	476.7	0
Malignant neoplasm of stomach	151	0	0.0	5	2.7	7	7.5	18	47.9	0
Malignant neoplasm of colon	153	0	0.0	1	0.5	1	1.1	1	2.7	0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	0	0.0	2	1.1	2	2.2	20	53.3	0
Malignant neoplasms of the trachea, bronchus, & lung	162	0	0.0	3	1.6	7	7.5	12	32.0	0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	0	0.0	0	0.0	2	5.3	0
Malignant neoplasm of the female breast	174	0	0.0	3	1.6	1	1.1	4	10.7	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	1	0.7	17	9.0	17	18.3	12	32.0	0
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	0	0.0	1	0.5	7	7.5	1	2.7	0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	4	2.9	9	4.8	15	16.2	4	10.7	0
Other malignant neoplasms	Rest of 140-208	3	2.2	63	33.5	126	135.7	91	242.4	0
Benign neoplasms, carcinoma in situ and other	210-239	0	0.0	10	5.3	8	8.6	14	37.3	0
DISEASES OF CIRCULATORY SYSTEM	390-459	59	42.7	178	94.9	305	329.6	788	2105.8	5
Acute rheumatic fever & chronic rheumatic heart disease	390-398	0	0.0	0	0.0	3	3.2	2	5.3	0
Hypertensive disease	401-405	0	0.0	2	1.1	10	10.8	44	117.2	0
Ischemic heart disease	410-414	6	4.3	14	7.4	26	28.0	74	197.1	0
Diseases of pulmonary circulation & other heart diseases	415-429	39	28.3	107	57.2	221	239.3	482	1290.4	5
Cerebrovascular disease	430-438	13	9.4	43	22.9	41	44.2	177	471.4	0
Atherosclerosis	440	0	0.0	0	0.0	0	0.0	3	8.0	0
Other diseases of the circulatory system	441-459	1	0.7	12	6.4	4	4.3	6	16.0	0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	0	0.0	1	3.0	22
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	1	8.4	13
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	6
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	0	0.0	0	0.0	3
EXTERNAL CAUSES	E800-E999	65	32.1	72	29.1	39	32.0	57	99.5	0
Motor vehicle traffic accidents	E810-E819	14	6.9	13	5.3	10	8.2	12	20.9	0
Other transport accidents	E800-E807, E820-E838									
	E840-E848	0	0.0	0	0.0	0	0.0	0	0.0	0
	E850-E869	4	2.0	2	0.8	0	0.0	0	0.0	0
Accidental poisonings										
Misad during medical care, abnor react & late complicat										
& drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	0	0.0	1	0.4	1	0.8	0	0.0	0
Accidental falls	E880-E888	0	0.0	0	0.0	1	0.8	3	5.2	0
Accidents caused by fire and flames	E890-E899	1	0.5	0	0.0	0	0.0	0	0.0	0
Accidental drowning or submersion	E910	3	1.5	1	0.4	2	1.6	1	1.7	0
Accidental causes by machinery or cutting instruments	E919, E920	0	0.0	0	0.0	0	0.0	1	1.7	0
Accidents by firearm	E922	3	1.5	0	0.0	0	0.0	0	0.0	0
Remaining causes of accidents including late effects	Rest of E800-E929	13	6.4	15	6.1	9	7.4	30	52.3	0
Suicide and self inflicted injury	E950-E959	10	4.9	5	2.0	5	4.1	0	0.0	0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	16	7.9	35	14.2	11	9.0	10	17.4	0
Injury undetermined if accidental or purposely inflicted	E980-E989	1	0.5	0	0.0	0	0.0	0	0.0	0
RESIDUAL	Rest of 001-779	95	68.6	237	126.1	229	246.9	439	1170.1	1
Diabetes mellitus	250	3	2.2	3	1.6	21	22.6	34	90.6	0
Nutritional deficiencies and anemias	260-269, 280-285	8	5.8	21	11.2	25	26.9	27	71.9	0
Mental disorders	290-319	1	0.7	3	1.6	2	2.2	4	10.7	0
Diseases of the nervous system excluding meningitis	323-359	18	13.1	17	9.1	15	16.3	26	69.9	1
Bronchitis, chronic & unspec;emphysema & asthma	490-493	5	3.6	10	5.3	27	29.1	93	247.7	0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	2	1.4	4	2.1	8	8.6	17	45.3	0
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	2	1.4	4	2.1	6	6.5	6	16.0	0
Chronic liver disease and cirrhosis	571	0	0.0	5	2.7	18	19.4	22	58.6	0
Diseases of other parts of the digestive system	Rest of 530-579	24	17.3	48	25.5	69	74.3	108	287.6	0
Diseases of the urinary system	580-599	2	1.4	9	4.8	8	8.6	19	50.6	0
Hyperplasia of prostate	600	0	0.0	0	0.0	0	0.0	0	0.0	0
Complications of pregnancy, childbirth & the puerperium	630-676	30	21.6	94	50.0	3	3.2	9	24.0	0
Congenital anomalies	740-759	0	0.0	1	0.5	0	0.0	0	0.0	0
Rest of residual causes	Rest of 001-779	0	0.0	18	9.6	27	29.1	74	197.1	0

See Technical Notes.

Honduras, 1988 Both Sexes

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	17422	686.8	873.5		1754	5525.6	1558	562.0	970	135.9
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	4155	90.6	145.4		440	246.3	516	81.8	258	20.0
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	2600	141.3	179.1		627	2631.3	574	315.4	220	45.7
Intestinal infectious diseases	001-009	1483	80.6	105.2		436	1829.1	365	201.1	118	24.5
Tuberculosis, all forms	010-018	118	6.4	8.2		0	0.0	3	1.6	0	0.0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	131	7.1	9.2		43	180.4	40	21.8	15	3.1
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	53	2.9	2.8		2	8.3	4	2.3	9	1.9
Septicemia	038	39	2.1	2.5		6	25.2	2	1.1	2	0.4
Syphilis and other venereal diseases	090-099	3	0.2	0.2		0	0.0	0	0.0	0	0.0
Meningitis	320-322	53	2.9	3.3		14	58.8	4	2.3	3	0.6
Acute respiratory infections	460-466, 480-487	570	31.0	38.2		103	432.7	116	63.3	51	10.6
Other infectious and parasitic diseases	Rest 001-139	150	8.2	9.5		23	96.6	40	21.8	22	4.6
NEOPLASMS	140-239	902	49.0	63.9		8	33.4	19	10.5	26	5.4
Malignant neoplasm of stomach	151	146	7.9	9.4		0	0.0	0	0.0	4	0.8
Malignant neoplasm of colon	153	1	0.1	0.1		0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	60	3.3	4.6		0	0.0	0	0.0	0	0.0
Malignant neoplasms of the trachea, bronchus, & lung	162	18	1.0	1.4		0	0.0	0	0.0	0	0.0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	3	0.2	0.2		0	0.0	0	0.0	1	0.2
Malignant neoplasm of the female breast	174	2	0.2	0.3		0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	21	2.3	2.9		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	9	1.0	1.5		0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	26	1.4	2.0		0	0.0	1	0.6	0	0.0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	102	5.6	6.0		2	8.5	13	7.2	12	2.5
Other malignant neoplasms	Rest of 140-208	491	26.6	36.2		4	16.6	5	2.7	8	1.7
Benign neoplasms, carcinoma in situ and other	210-239	23	1.2	1.6		2	8.3	0	0.0	1	0.2
DISEASES OF CIRCULATORY SYSTEM	390-459	3795	206.2	284.1		170	714.0	110	61.3	95	19.8
Acute rheumatic fever & chronic rheumatic heart disease	390-398	1	0.1	0.1		0	0.0	0	0.0	0	0.0
Hypertensive disease	401-405	84	4.6	6.3		0	0.0	0	0.0	0	0.0
Ischemic heart disease	410-414	246	13.4	18.1		2	8.3	4	2.2	2	0.4
Diseases of pulmonary circulation & other heart diseases	415-429	2576	140.0	194.3		150	631.3	83	46.2	58	12.1
Cerebrovascular disease	430-438	788	42.8	58.7		15	62.7	21	11.8	31	6.4
Atherosclerosis	440	31	1.7	1.9		0	0.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	69	3.7	4.7		3	12.5	2	1.2	4	0.8
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	293	15.9	29.3		248	1209.4	2	1.2	0	0.0
Maternal conditions affecting fetus or newborn	760	1	0.1	0.1		0	0.0	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	6	0.3	0.6		4	25.0	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	16	0.9	1.6		11	67.1	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	41	2.2	4.0		16	159.8	1	1.5	0	0.0
Hemolytic disease of fetus or new born	773	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	229	12.5	23.0		217	951.7	1	0.5	0	0.0
EXTERNAL CAUSES	E800-E999	2277	89.6	85.6		9	28.2	72	26.2	189	26.6
Motor vehicle traffic accidents	E810-E819	407	16.0	15.6		1	3.1	12	4.4	56	7.9
Other transport accidents	E800-E807, E820-E838										
	E840-E848	5	0.2	0.2		0	0.0	0	0.0	1	0.1
Accidental poisonings	E850-E869	32	1.3	1.2		1	3.3	1	0.4	5	0.7
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	3	0.1	0.1		0	0.0	0	0.0	0	0.0
Accidental falls	E880-E888	23	0.9	1.0		0	0.0	1	0.4	1	0.1
Accidents caused by fire and flames	E890-E899	15	0.6	0.6		3	9.3	3	1.1	5	0.7
Accidental drowning or submersion	E910	164	6.5	5.7		1	3.1	16	5.7	45	6.3
Accidental causes by machinery or cutting instruments	E919, E920	12	0.5	0.4		0	0.0	0	0.0	2	0.3
Accidents by firearm	E922	25	1.0	0.8		0	0.0	1	0.3	0	0.0
Remaining causes of accidents including late effects	Rest of E800-E929	468	18.4	18.6		3	9.5	30	11.0	60	8.4
Suicide and self inflicted injury	E950-E959	134	5.3	4.8		0	0.0	3	1.1	0	0.0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	982	38.6	36.3		0	0.0	1	0.3	13	1.8
Injury undetermined if accidental or purposely inflicted	E980-E989	7	0.3	0.3		0	0.0	4	1.4	1	0.1
RESIDUAL	Rest of 001-779	3400	184.8	232.8		252	1058.9	265	145.4	182	37.8
Diabetes mellitus	250	166	9.0	12.2		1	4.2	1	0.5	0	0.0
Nutritional deficiencies and anemias	260-269, 280-285	342	18.6	22.2		34	142.7	87	47.5	57	11.9
Mental disorders	290-319	97	5.3	6.1		2	8.4	1	0.6	1	0.2
Diseases of the nervous system excluding meningitis	323-359	280	15.2	17.3		23	96.7	26	14.2	33	6.9
Bronchitis, chronic & unspec;emphysema & asthma	490-493	600	32.6	45.9		133	560.1	94	52.3	35	7.3
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	81	4.4	5.5		3	12.7	5	2.6	2	0.4
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	107	5.8	7.1		2	8.4	2	1.2	4	0.8
Chronic liver disease and cirrhosis	571	228	12.4	16.9		0	0.0	0	0.0	0	0.0
Diseases of other parts of the digestive system	Rest of 530-579	739	40.2	49.4		22	92.4	23	12.5	32	6.7
Diseases of the urinary system	580-599	121	6.6	8.6		4	16.8	0	0.0	0	0.0
Hyperplasia of prostate	600	8	0.9	1.3		0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	130	14.1	11.6		0	0.0	0	0.0	1	0.4
Congenital anomalies	740-759	12	0.7	0.9		5	20.9	2	1.0	0	0.0
Rest of residual causes	Rest of 001-779	489	26.6	34.2		23	96.5	24	13.0	17	3.5

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		M : F ratio
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	1269	205.7	3456	407.6	2968	1036.1	5382	4618.9	1.2
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	259	27.9	627	62.6	590	138.1	1461	1151.3	1.1
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	140	33.9	363	57.4	237	105.7	436	517.5	1.2
Intestinal infectious diseases	001-009	67	16.2	164	25.9	122	54.4	210	249.5	1.2
Tuberculosis, all forms	010-018	8	1.9	29	4.6	37	16.5	41	48.3	1.3
Certain diseases preventable by immunization	032, 033, 037, 045, 055	3	0.7	11	1.8	6	2.8	13	15.2	1.3
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	6	1.5	20	3.2	5	2.2	7	8.0	1.9
Septicemia	038	6	1.4	10	1.6	6	2.6	7	8.5	0.8
Syphilis and other venereal diseases	090-099	0	0.0	1	0.2	0	0.0	2	2.4	2.0
Meningitis	320-322	8	1.9	19	3.0	3	1.4	2	2.4	1.7
Acute respiratory infections	460-466, 480-487	34	8.3	89	14.1	46	20.4	129	153.2	1.0
Other infectious and parasitic diseases	Rest 001-139	8	1.9	20	3.2	12	5.4	25	30.1	1.0
NEOPLASMS	140-239	46	11.3	193	30.7	267	118.0	343	411.0	0.8
Malignant neoplasm of stomach	151	10	2.4	53	8.4	33	14.7	46	55.4	0.9
Malignant neoplasm of colon	153	0	0.0	0	0.0	0	0.0	1	1.1	NA
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	1	0.3	9	1.4	30	13.4	20	23.4	1.3
Malignant neoplasms of the trachea, bronchus, & lung	162	1	0.2	2	0.3	10	4.6	5	6.0	1.6
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	0	0.0	1	0.5	1	1.1	NA
Malignant neoplasm of the female breast	174	0	0.0	0	0.0	1	0.8	1	2.3	NA
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	1	0.5	5	1.6	9	7.5	6	14.0	NA
Malignant neoplasm of the prostate	185	0	0.0	1	0.3	1	0.9	7	17.2	NA
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	1	0.2	4	0.6	7	3.0	13	16.0	0.2
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	17	4.1	22	3.5	25	11.3	11	13.1	1.6
Other malignant neoplasms	Rest of 140-208	14	3.5	91	14.5	146	64.1	223	267.3	0.6
Benign neoplasms, carcinoma in situ and other	210-239	1	0.2	6	1.0	4	1.8	9	10.7	0.9
DISEASES OF CIRCULATORY SYSTEM	390-459	147	35.8	555	88.2	895	401.1	1810	2172.9	1.0
Acute rheumatic fever & chronic rheumatic heart disease	390-398	0	0.0	0	0.0	0	0.0	1	1.3	0.0
Hypertensive disease	401-405	2	0.5	17	2.7	19	8.5	46	55.9	0.6
Ischemic heart disease	410-414	2	0.5	54	8.6	79	35.4	103	122.3	1.1
Diseases of pulmonary circulation & other heart diseases	415-429	102	24.8	351	55.8	602	270.2	1217	1462.0	1.0
Cerebrovascular disease	430-438	33	8.0	104	16.5	178	79.6	406	486.9	0.9
Atherosclerosis	440	0	0.0	15	2.4	2	0.9	14	16.6	1.6
Other diseases of the circulatory system	441-459	8	2.0	14	2.2	15	6.6	23	27.8	0.8
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	1	0.5	1	1.3	1.4
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	1	0.5	0	0.0	NA
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	0.5
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	1.3
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	1.7
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	NA
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	0	0.0	1	1.2	1.4
EXTERNAL CAUSES	E800-E999	464	72.0	981	113.1	325	114.9	236	197.6	4.0
Motor vehicle traffic accidents	E810-E819	70	10.9	158	18.3	63	22.0	47	39.9	2.4
Other transport accidents	E800-E807, E820-E838									
	E840-E848	1	0.2	1	0.1	1	0.4	1	0.8	1.5
	E850-E869	5	0.8	11	1.3	3	1.1	5	4.3	2.9
Accidental poisonings										
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	1	0.1	1	0.1	0	0.0	1	0.9	0.5
Accidental falls	E880-E888	3	0.4	8	0.9	1	0.4	9	7.5	3.5
Accidents caused by fire and flames	E890-E899	1	0.1	2	0.2	1	0.3	0	0.0	0.7
Accidental drowning or submersion	E910	40	6.2	35	4.0	16	5.7	11	9.2	2.8
Accidental causes by machinery or cutting instruments	E919, E920	2	0.3	5	0.6	1	0.4	2	1.6	10.8
Accidents by firearm	E922	12	1.9	10	1.1	1	0.4	1	0.8	5.1
Remaining causes of accidents including late effects	Rest of E800-E929	77	12.0	153	17.7	68	24.0	77	64.6	3.2
Suicide and self inflicted injury	E950-E959	41	6.5	64	7.4	14	5.0	12	9.9	3.7
Homicide, legal intervention and operations of war	E960-E978, E990-E999	211	32.6	532	61.1	156	55.4	69	57.2	7.5
Injury undetermined if accidental or purposely inflicted	E980-E989	0	0.0	1	0.1	0	0.0	1	0.8	2.4
RESIDUAL	Rest of 001-779	213	51.8	737	116.8	653	293.0	1095	1305.7	1.1
Diabetes mellitus	250	0	0.0	40	6.3	57	25.4	67	80.3	1.0
Nutritional deficiencies and anemias	260-269, 280-285	18	4.4	25	4.0	48	21.4	73	87.7	1.0
Mental disorders	290-319	6	1.4	42	6.6	30	14.0	15	17.3	8.7
Diseases of the nervous system excluding meningitis	323-359	41	9.9	57	9.0	29	13.0	71	83.9	1.4
Bronchitis, chronic & unspec;emphysema & asthma	490-493	18	4.4	34	5.4	65	29.0	219	262.9	1.1
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	7	1.6	20	3.2	16	7.3	28	33.5	1.4
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	9	2.2	31	4.9	29	13.1	30	35.4	1.5
Chronic liver disease and cirrhosis	571	0	0.0	56	8.8	84	38.1	88	104.8	2.0
Diseases of other parts of the digestive system	Rest of 530-579	56	13.5	198	31.3	169	75.8	238	284.5	1.2
Diseases of the urinary system	580-599	7	1.7	31	4.9	24	10.9	55	65.2	1.4
Hyperplasia of prostate	600	0	0.0	1	0.3	0	0.0	7	17.2	NA
Complications of pregnancy, childbirth & the puerperium	630-676	32	16.4	89	28.8	3	2.5	5	11.7	NA
Congenital anomalies	740-759	0	0.0	2	0.3	0	0.0	3	3.5	0.5
Rest of residual causes	Rest of 001-779	19	4.6	111	17.6	99	43.7	196	232.6	0.9

See Technical Notes.

Honduras, 1988 Males

(Cont.)

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	9716	758.5	974.5		987	6168.0	783	594.0	525	148.9
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	2221	96.3	161.6		247	271.0	262	81.7	129	19.7
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	1394	151.5	197.2		347	2886.1	279	326.3	112	46.7
Intestinal infectious diseases	001-009	802	87.2	116.2		243	2020.7	185	216.3	60	25.0
Tuberculosis, all forms	010-018	66	7.2	9.7		0	0.0	1	1.2	0	0.0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	75	8.2	11.0		25	207.6	18	21.0	11	4.6
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	35	3.8	3.8		0	0.0	3	3.5	7	2.9
Septicemia	038	17	1.8	2.1		4	33.2	1	1.2	1	0.4
Syphilis and other venereal diseases	090-099	2	0.2	0.3		0	0.0	0	0.0	0	0.0
Meningitis	320-322	33	3.6	4.2		9	74.7	3	3.5	0	0.0
Acute respiratory infections	460-466, 480-487	288	31.3	39.9		51	425.0	50	58.6	24	10.0
Other infectious and parasitic diseases	Rest 001-139	76	8.3	10.0		15	124.6	18	21.0	9	3.7
NEOPLASMS	140-239	394	42.8	58.0		3	24.9	10	11.7	16	6.7
Malignant neoplasm of stomach	151	68	7.4	8.7		0	0.0	0	0.0	2	0.8
Malignant neoplasm of colon	153	1	0.1	0.2		0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	34	3.7	5.7		0	0.0	0	0.0	0	0.0
Malignant neoplasms of the trachea, bronchus, & lung	162	11	1.2	1.9		0	0.0	0	0.0	0	0.0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	3	0.3	0.4		0	0.0	0	0.0	1	0.4
Malignant neoplasm of the female breast	174	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	9	1.0	1.5		0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	4	0.4	0.5		0	0.0	1	1.2	0	0.0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	63	6.8	7.6		2	16.6	7	8.2	9	3.7
Other malignant neoplasms	Rest of 140-208	190	20.7	30.0		1	8.3	2	2.3	4	1.7
Benign neoplasms, carcinoma in situ and other	210-239	11	1.2	1.5		0	0.0	0	0.0	0	0.0
DISEASES OF CIRCULATORY SYSTEM	390-459	1910	207.6	293.5		84	700.9	62	72.7	51	21.3
Acute rheumatic fever & chronic rheumatic heart disease	390-398	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Hypertensive disease	401-405	31	3.4	4.8		0	0.0	0	0.0	0	0.0
Ischemic heart disease	410-414	131	14.2	20.3		0	0.0	2	2.3	1	0.4
Diseases of pulmonary circulation & other heart diseases	415-429	1319	143.4	203.7		76	635.5	45	52.9	32	13.4
Cerebrovascular disease	430-438	379	41.2	58.4		7	58.1	13	15.2	15	6.2
Atherosclerosis	440	19	2.1	2.4		0	0.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	31	3.4	4.1		1	8.3	2	2.3	3	1.2
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	170	18.5	33.8		146	1392.8	0	0.0	0	0.0
Maternal conditions affecting fetus or newborn	760	1	0.1	0.2		0	0.0	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	2	0.2	0.4		1	16.6	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	9	1.0	1.8		7	74.7	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	26	2.8	5.2		12	215.9	0	0.0	0	0.0
Hemolytic disease of fetus or new born	773	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	132	14.3	26.3		126	1087.7	0	0.0	0	0.0
EXTERNAL CAUSES	E800-E999	1833	143.1	136.5		4	24.9	43	32.5	126	35.6
Motor vehicle traffic accidents	E810-E819	290	22.6	21.3		0	0.0	7	5.3	37	10.5
Other transport accidents	E800-E807, E820-E838										
	E840-E848	3	0.2	0.3		0	0.0	0	0.0	1	0.3
Accidental poisonings	E850-E869	24	1.9	1.8		1	6.5	1	0.8	2	0.6
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	1	0.1	0.1		0	0.0	0	0.0	0	0.0
Accidental falls	E880-E888	18	1.4	1.6		0	0.0	1	0.8	1	0.3
Accidents caused by fire and flames	E890-E899	6	0.5	0.4		0	0.0	2	1.5	1	0.3
Accidental drowning or submersion	E910	121	9.4	8.4		0	0.0	8	6.0	29	8.2
Accidental causes by machinery or cutting instruments	E919, E920	11	0.9	0.8		0	0.0	0	0.0	2	0.6
Accidents by firearm	E922	21	1.6	1.3		0	0.0	0	0.0	0	0.0
Remaining causes of accidents including late effects	Rest of E800-E929	359	28.0	28.4		3	18.7	20	15.1	41	11.6
Suicide and self inflicted injury	E950-E959	106	8.3	7.6		0	0.0	2	1.5	0	0.0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	868	67.8	64.1		0	0.0	0	0.0	11	3.1
Injury undetermined if accidental or purposely inflicted	E980-E989	5	0.4	0.4		0	0.0	2	1.5	1	0.3
RESIDUAL	Rest of 001-779	1794	195.0	256.8		156	1297.1	127	148.5	91	38.0
Diabetes mellitus	250	84	9.1	12.7		1	8.3	0	0.0	0	0.0
Nutritional deficiencies and anemias	260-269, 280-285	167	18.2	22.4		21	174.4	39	45.5	34	14.2
Mental disorders	290-319	87	9.5	11.3		1	8.3	1	1.2	1	0.4
Diseases of the nervous system excluding meningitis	323-359	161	17.5	20.8		16	132.9	12	14.0	18	7.5
Bronchitis, chronic & unspec;emphysema & asthma	490-493	311	33.8	49.3		81	674.9	52	60.9	14	5.9
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	47	5.1	6.6		3	24.9	1	1.2	1	0.4
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	65	7.1	9.0		1	8.3	2	2.3	2	0.8
Chronic liver disease and cirrhosis	571	151	16.4	22.3		0	0.0	0	0.0	0	0.0
Diseases of other parts of the digestive system	Rest of 530-579	404	43.9	54.7		13	108.2	10	11.7	16	6.7
Diseases of the urinary system	580-599	71	7.7	10.7		3	24.9	0	0.0	0	0.0
Hyperplasia of prostate	600	8	0.9	1.3		0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Congenital anomalies	740-759	4	0.4	0.7		2	16.6	0	0.0	0	0.0
Rest of residual causes	Rest of 001-779	234	25.4	35.1		14	116.3	10	11.7	5	2.1

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	798	236.7	2100	479.3	1631	1189.5	2855	5004.8	37
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	150	31.9	337	67.1	320	151.9	775	1311.9	1
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	74	34.1	205	63.7	116	109.9	259	636.0	2
Intestinal infectious diseases	001-009	37	17.0	95	29.5	60	56.9	121	297.1	1
Tuberculosis, all forms	010-018	4	1.8	15	4.7	19	18.0	27	66.2	0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	3	1.4	3	0.9	5	4.7	10	24.5	0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	2	0.9	13	4.0	3	2.8	7	17.2	0
Septicemia	038	5	2.3	3	0.9	1	0.9	2	4.9	0
Syphilis and other venereal diseases	090-099	0	0.0	1	0.3	0	0.0	1	2.5	0
Meningitis	320-322	4	1.8	13	4.0	3	2.8	1	2.5	0
Acute respiratory infections	460-466, 480-487	15	6.9	49	15.3	19	18.0	79	194.4	1
Other infectious and parasitic diseases	Rest 001-139	4	1.8	13	4.0	6	5.7	11	27.0	0
NEOPLASMS	140-239	17	7.8	76	23.6	108	102.2	164	402.1	0
Malignant neoplasm of stomach	151	4	1.8	28	8.7	15	14.2	19	46.6	0
Malignant neoplasm of colon	153	0	0.0	0	0.0	0	0.0	1	2.5	0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	0	0.0	3	0.9	16	15.1	15	36.8	0
Malignant neoplasms of the trachea, bronchus, & lung	162	1	0.5	0	0.0	8	7.6	2	4.9	0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	0	0.0	1	0.9	1	2.5	0
Malignant neoplasm of the female breast	174	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of the prostate	185	0	0.0	1	0.3	1	0.9	7	17.2	0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	1	0.5	0	0.0	0	0.0	2	4.9	0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	8	3.7	15	4.7	16	15.1	6	14.7	0
Other malignant neoplasms	Rest of 140-208	2	0.9	26	8.1	49	46.4	106	259.9	0
Benign neoplasms, carcinoma in situ and other	210-239	1	0.5	3	0.9	2	1.9	5	12.3	0
DISEASES OF CIRCULATORY SYSTEM	390-459	74	34.2	274	85.4	463	440.2	893	2200.1	9
Acute rheumatic fever & chronic rheumatic heart disease	390-398	0	0.0	0	0.0	0	0.0	0	0.0	0
Hypertensive disease	401-405	0	0.0	7	2.2	9	8.5	15	36.8	0
Ischemic heart disease	410-414	1	0.5	25	7.8	43	40.7	59	144.7	0
Diseases of pulmonary circulation & other heart diseases	415-429	55	25.5	180	56.2	310	295.4	612	1511.0	9
Cerebrovascular disease	430-438	16	7.4	44	13.7	94	89.0	190	465.9	0
Atherosclerosis	440	0	0.0	10	3.1	1	0.9	8	19.6	0
Other diseases of the circulatory system	441-459	2	0.9	8	2.5	6	5.7	9	22.1	0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	1	1.1	1	2.8	22
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	1	0.9	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	1
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	2
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	14
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	0	0.0	1	2.5	5
EXTERNAL CAUSES	E800-E999	381	112.6	847	192.7	259	188.3	172	300.5	1
Motor vehicle traffic accidents	E810-E819	56	16.5	124	28.2	38	27.6	28	48.9	0
Other transport accidents	E800-E807, E820-E838									
	E840-E848	0	0.0	0	0.0	1	0.7	1	1.7	0
Accidental poisonings	E850-E869	5	1.5	9	2.1	2	1.5	3	5.5	1
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	1	0.3	0	0.0	0	0.0	0	0.0	0
Accidental falls	E880-E888	3	0.9	5	1.1	1	0.7	7	12.2	0
Accidents caused by fire and flames	E890-E899	1	0.3	2	0.5	0	0.0	0	0.0	0
Accidental drowning or submersion	E910	33	9.7	29	6.6	14	10.2	8	14.0	0
Accidental causes by machinery or cutting instruments	E919, E920	2	0.6	4	0.9	1	0.7	2	3.5	0
Accidents by firearm	E922	10	3.0	9	2.0	1	0.7	1	1.7	0
Remaining causes of accidents including late effects	Rest of E800-E929	62	18.3	128	29.1	51	37.1	54	94.3	0
Suicide and self inflicted injury	E950-E959	29	8.6	53	12.0	12	8.7	10	17.5	0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	179	52.9	483	109.8	138	100.3	57	99.5	0
Injury undetermined if accidental or purposely inflicted	E980-E989	0	0.0	1	0.2	0	0.0	1	1.7	0
RESIDUAL	Rest of 001-779	102	47.0	361	112.2	364	344.9	591	1450.8	2
Diabetes mellitus	250	0	0.0	22	6.8	29	27.4	32	78.5	0
Nutritional deficiencies and anemias	260-269, 280-285	9	4.1	8	2.5	23	21.8	33	80.9	0
Mental disorders	290-319	5	2.3	36	11.2	30	28.4	13	31.9	0
Diseases of the nervous system excluding meningitis	323-359	21	9.7	34	10.6	15	14.2	45	110.3	0
Bronchitis, chronic & unspec;emphysema & asthma	490-493	9	4.2	15	4.7	31	29.4	108	265.7	1
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	7	3.2	9	2.8	12	11.4	14	34.3	0
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	6	2.8	16	5.0	19	18.0	19	46.6	0
Chronic liver disease and cirrhosis	571	0	0.0	45	14.0	58	54.9	48	117.7	0
Diseases of other parts of the digestive system	Rest of 530-579	33	15.2	116	36.1	92	87.3	123	302.4	1
Diseases of the urinary system	580-599	4	1.8	15	4.7	16	15.1	33	80.9	0
Hyperplasia of prostate	600	0	0.0	1	0.3	0	0.0	7	17.2	0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0	0.0	0	0.0	0	0.0	0
Congenital anomalies	740-759	0	0.0	0	0.0	0	0.0	2	4.9	0
Rest of residual causes	Rest of 001-779	8	3.7	44	13.7	39	36.9	114	279.5	0

See Technical Notes.

Honduras, 1988 Females

(Cont.)

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total	Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate	No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	7706	614.3	775.8	767	4857.0	775	529.0	445	122.5
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	1934	84.9	130.7	193	220.6	254	82.0	129	20.3
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	1206	131.0	161.8	280	2366.1	295	304.1	108	44.7
Intestinal infectious diseases	001-009	681	74.0	94.3	193	1629.6	180	185.4	58	24.0
Tuberculosis, all forms	010-018	52	5.6	6.9	0	0.0	2	2.1	0	0.0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	56	6.1	7.5	18	152.0	22	22.7	4	1.7
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	18	2.0	1.9	2	16.9	1	1.0	2	0.8
Septicemia	038	22	2.4	2.9	2	16.9	1	1.0	1	0.4
Syphilis and other venereal diseases	090-099	1	0.1	0.2	0	0.0	0	0.0	0	0.0
Meningitis	320-322	20	2.2	2.4	5	42.2	1	1.0	3	1.2
Acute respiratory infections	460-466, 480-487	282	30.6	36.8	52	440.6	66	68.2	27	11.2
Other infectious and parasitic diseases	Rest 001-139	74	8.0	9.0	8	67.5	22	22.7	13	5.4
NEOPLASMS	140-239	508	55.2	69.7	5	42.2	9	9.3	10	4.1
Malignant neoplasm of stomach	151	78	8.5	10.1	0	0.0	0	0.0	2	0.8
Malignant neoplasm of colon	153	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	26	2.8	3.6	0	0.0	0	0.0	0	0.0
Malignant neoplasms of the trachea, bronchus, & lung	162	7	0.8	1.0	0	0.0	0	0.0	0	0.0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Malignant neoplasm of the female breast	174	2	0.2	0.3	0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	21	2.3	2.9	0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	22	2.4	3.3	0	0.0	0	0.0	0	0.0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	39	4.2	4.5	0	0.0	6	6.2	3	1.2
Other malignant neoplasms	Rest of 140-208	301	32.7	42.3	3	25.3	3	3.1	4	1.7
Benign neoplasms, carcinoma in situ and other	210-239	12	1.3	1.7	2	16.9	0	0.0	1	0.4
DISEASES OF CIRCULATORY SYSTEM	390-459	1885	204.8	275.1	86	727.7	48	49.5	44	18.2
Acute rheumatic fever & chronic rheumatic heart disease	390-398	1	0.1	0.2	0	0.0	0	0.0	0	0.0
Hypertensive disease	401-405	53	5.8	7.7	0	0.0	0	0.0	0	0.0
Ischemic heart disease	410-414	115	12.5	16.1	2	16.9	2	2.1	1	0.4
Diseases of pulmonary circulation & other heart diseases	415-429	1257	136.6	185.4	74	626.8	38	39.3	26	10.8
Cerebrovascular disease	430-438	409	44.4	58.9	8	67.5	8	8.2	16	6.6
Atherosclerosis	440	12	1.3	1.6	0	0.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	38	4.1	5.2	2	16.9	0	0.0	1	0.4
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	123	13.4	24.7	102	1018.6	2	2.4	0	0.0
Maternal conditions affecting fetus or newborn:	760	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	4	0.4	0.8	3	33.8	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	7	0.8	1.4	4	59.1	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	15	1.6	2.7	4	101.3	1	3.1	0	0.0
Hemolytic disease of fetus or newborn	773	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	97	10.5	19.5	91	810.1	1	1.1	0	0.0
EXTERNAL CAUSES	E800-E999	444	35.4	35.6	5	31.5	29	19.7	63	17.3
Motor vehicle traffic accidents	E810-E819	117	9.3	9.9	1	6.3	5	3.4	19	5.2
Other transport accidents	E800-E807, E820-E838									
	E840-E848	2	0.2	0.1	0	0.0	0	0.0	0	0.0
Accidental poisonings	E850-E869	8	0.6	0.6	0	0.0	0	0.0	3	0.8
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	2	0.2	0.2	0	0.0	0	0.0	0	0.0
Accidental falls	E880-E888	5	0.4	0.4	0	0.0	0	0.0	0	0.0
Accidents caused by fire and flames	E890-E899	9	0.7	0.9	3	18.9	1	0.7	4	1.1
Accidental drowning or submersion	E910	43	3.4	2.9	1	6.3	8	5.4	16	4.4
Accidental causes by machinery or cutting instruments	E919, E920	1	0.1	0.1	0	0.0	0	0.0	0	0.0
Accidents by firearm	E922	4	0.3	0.3	0	0.0	1	0.7	0	0.0
Remaining causes of accidents including late effects	Rest of E800-E929	109	8.7	9.0	0	0.0	10	6.8	19	5.2
Suicide and self inflicted injury	E950-E959	28	2.2	2.0	0	0.0	1	0.7	0	0.0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	114	9.1	9.0	0	0.0	1	0.7	2	0.5
Injury undetermined if accidental or purposely inflicted	E980-E989	2	0.2	0.1	0	0.0	2	1.4	0	0.0
RESIDUAL	Rest of 001-779	1606	174.5	210.2	96	811.1	138	142.2	91	37.7
Diabetes mellitus	250	82	8.9	11.8	0	0.0	1	1.0	0	0.0
Nutritional deficiencies and anemias	260-269, 280-285	175	19.0	21.9	13	109.8	48	49.4	23	9.5
Mental disorders	290-319	10	1.1	1.1	1	8.4	0	0.0	0	0.0
Diseases of the nervous system excluding meningitis	323-359	119	12.9	14.1	7	59.1	14	14.4	15	6.2
Bronchitis, chronic & unspec;emphysema & asthma	490-493	289	31.4	42.5	52	440.6	42	43.4	21	8.7
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	34	3.7	4.3	0	0.0	4	4.1	1	0.4
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	42	4.6	5.3	1	8.4	0	0.0	2	0.8
Chronic liver disease and cirrhosis	571	77	8.4	11.6	0	0.0	0	0.0	0	0.0
Diseases of other parts of the digestive system	Rest of 530-579	335	36.4	44.4	9	76.0	13	13.4	16	6.6
Diseases of the urinary system	580-599	50	5.4	6.7	1	8.4	0	0.0	0	0.0
Hyperplasia of prostate	600	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	130	14.1	11.6	0	0.0	0	0.0	1	0.4
Congenital anomalies	740-759	8	0.9	1.1	3	25.3	2	2.1	0	0.0
Rest of residual causes	Rest of 001-779	255	27.7	33.7	9	76.0	14	14.4	12	5.0

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	471	174.0	1356	335.6	1337	887.0	2527	4283.0	28
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	109	23.7	290	58.1	270	124.6	686	1011.6	3
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	66	33.8	158	51.1	121	101.6	177	414.3	1
Intestinal infectious diseases	001-009	30	15.3	69	22.3	62	52.0	89	208.1	0
Tuberculosis, all forms	010-018	4	2.0	14	4.5	18	15.1	14	32.7	0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	0	0.0	8	2.6	1	0.8	3	7.0	0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	4	2.0	7	2.3	2	1.7	0	0.0	0
Septicemia	038	1	0.5	7	2.3	5	4.2	5	11.7	0
Syphilis and other venereal diseases	090-099	0	0.0	0	0.0	0	0.0	1	2.3	0
Meningitis	320-322	4	2.0	6	1.9	0	0.0	1	2.3	0
Acute respiratory infections	460-466, 480-487	19	9.7	40	13.0	27	22.7	50	117.4	1
Other infectious and parasitic diseases	Rest 001-139	4	2.0	7	2.3	6	5.0	14	32.7	0
NEOPLASMS	140-239	29	14.8	117	37.8	159	133.4	179	418.6	0
Malignant neoplasm of stomach	151	6	3.1	25	8.1	18	15.1	27	63.1	0
Malignant neoplasm of colon	153	0	0.0	0	0.0	0	0.0	0	0.0	0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	1	0.5	6	1.9	14	11.7	5	11.7	0
Malignant neoplasms of the trachea, bronchus, & lung	162	0	0.0	2	0.6	2	1.7	3	7.0	0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of the female breast	174	0	0.0	0	0.0	1	0.8	1	2.3	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	1	0.5	5	1.6	9	7.5	6	14.0	0
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	0	0.0	4	1.3	7	5.9	11	25.7	0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	9	4.6	7	2.3	9	7.5	5	11.7	0
Other malignant neoplasms	Rest of 140-208	12	6.1	65	21.0	97	81.4	117	273.6	0
Benign neoplasms, carcinoma in situ and other	210-239	0	0.0	3	1.0	2	1.7	4	9.4	0
DISEASES OF CIRCULATORY SYSTEM	390-459	73	37.4	281	91.0	432	363.2	917	2149.2	4
Acute rheumatic fever & chronic rheumatic heart disease	390-398	0	0.0	0	0.0	0	0.0	1	2.3	0
Hypertensive disease	401-405	2	1.0	10	3.2	10	8.4	31	72.5	0
Ischemic heart disease	410-414	1	0.5	29	9.4	36	30.2	44	102.9	0
Diseases of pulmonary circulation & other heart diseases	415-429	47	24.1	171	55.4	292	245.7	605	1419.4	4
Cerebrovascular disease	430-438	17	8.7	60	19.4	84	70.5	216	505.2	0
Atherosclerosis	440	0	0.0	5	1.6	1	0.8	6	14.0	0
Other diseases of the circulatory system	441-459	6	3.1	6	1.9	9	7.5	14	32.7	0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	0	0.0	0	0.0	19
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	1
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	3
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	10
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	0	0.0	0	0.0	5
EXTERNAL CAUSES	E800-E999	83	30.5	134	33.0	66	43.6	64	108.1	0
Motor vehicle traffic accidents	E810-E819	14	5.2	34	8.4	25	16.5	19	32.1	0
Other transport accidents	E800-E807, E820-E838									
	E840-E848	1	0.4	1	0.2	0	0.0	0	0.0	0
	E850-E869	0	0.0	2	0.5	1	0.7	2	3.4	0
Accidental poisonings										
Misad during medical care, abnor react & late complicat										
& drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	0	0.0	1	0.2	0	0.0	1	1.7	0
Accidental falls	E880-E888	0	0.0	3	0.7	0	0.0	2	3.4	0
Accidents caused by fire and flames	E890-E899	0	0.0	0	0.0	1	0.7	0	0.0	0
Accidental drowning or submersion	E910	7	2.6	6	1.5	2	1.3	3	5.1	0
Accidental causes by machinery or cutting instruments	E919, E920	0	0.0	1	0.2	0	0.0	0	0.0	0
Accidents by firearm	E922	2	0.7	1	0.2	0	0.0	0	0.0	0
Remaining causes of accidents including late effects	Rest of E800-E929	15	5.5	25	6.2	17	11.2	23	38.8	0
Suicide and self inflicted injury	E950-E959	12	4.4	11	2.7	2	1.3	2	3.4	0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	32	11.8	49	12.1	18	11.9	12	20.3	0
Injury undetermined if accidental or purposely inflicted	E980-E989	0	0.0	0	0.0	0	0.0	0	0.0	0
RESIDUAL	Rest of 001-779	111	56.8	376	121.6	289	242.6	504	1179.4	1
Diabetes mellitus	250	0	0.0	18	5.8	28	23.5	35	81.9	0
Nutritional deficiencies and anemias	260-269, 280-285	9	4.6	17	5.5	25	21.0	40	93.5	0
Mental disorders	290-319	1	0.5	6	1.9	0	0.0	2	4.7	0
Diseases of the nervous system excluding meningitis	323-359	20	10.2	23	7.4	14	11.7	26	60.8	0
Bronchitis, chronic & unspec;emphysema & asthma	490-493	9	4.6	19	6.2	34	28.6	111	260.5	1
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	0	0.0	11	3.6	4	3.4	14	32.7	0
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	3	1.5	15	4.8	10	8.4	11	25.7	0
Chronic liver disease and cirrhosis	571	0	0.0	11	3.6	26	21.8	40	93.5	0
Diseases of other parts of the digestive system	Rest of 530-579	23	11.8	82	26.5	77	64.6	115	269.0	0
Diseases of the urinary system	580-599	3	1.5	16	5.2	8	6.7	22	51.5	0
Hyperplasia of prostate	600	0	0.0	0	0.0	0	0.0	0	0.0	0
Complications of pregnancy, childbirth & the puerperium	630-676	32	16.4	89	28.8	3	2.5	5	11.7	0
Congenital anomalies	740-759	0	0.0	2	0.6	0	0.0	1	2.3	0
Rest of residual causes	Rest of 001-779	11	5.6	67	21.6	60	50.3	82	191.8	0

See Technical Notes.

Honduras, 1989 Both Sexes

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	10532	688.6	875.1		1203	5525.6	1165	562.1	578	135.8
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	3333	70.6	113.2		461	250.6	448	69.7	216	16.3
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	1443	151.0	184.7		404	3020.3	400	322.1	119	53.4
Intestinal infectious diseases	001-009	789	82.5	100.8		220	1648.8	231	186.4	67	30.5
Tuberculosis, all forms	010-018	52	5.5	7.2		0	0.0	0	0.0	3	1.3
Certain diseases preventable by immunization	032, 033, 037, 045, 055	211	22.1	24.3		66	492.3	72	57.8	29	12.7
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	10	1.0	1.3		2	14.7	2	1.6	2	1.0
Septicemia	038	15	1.6	2.1		7	51.5	4	3.2	0	0.0
Syphilis and other venereal diseases	090-099	5	0.5	0.8		1	7.5	0	0.0	0	0.0
Meningitis	320-322	22	2.3	2.8		7	52.6	4	3.2	4	1.7
Acute respiratory infections	460-466, 480-487	290	30.4	39.1		90	671.1	69	55.4	12	5.3
Other infectious and parasitic diseases	Rest 001-139	49	5.1	6.0		11	81.8	18	14.5	2	0.8
NEOPLASMS	140-239	474	49.8	67.5		7	52.0	8	6.4	13	5.5
Malignant neoplasm of stomach	151	46	4.8	6.6		0	0.0	0	0.0	2	0.8
Malignant neoplasm of colon	153	2	0.2	0.3		0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	26	2.7	4.1		0	0.0	0	0.0	0	0.0
Malignant neoplasms of the trachea, bronchus, & lung	162	11	1.2	1.6		0	0.0	0	0.0	0	0.0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the female breast	174	4	0.9	1.2		0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	16	3.5	4.4		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	4	0.8	1.2		0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	3	0.3	0.5		0	0.0	0	0.0	0	0.0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	40	4.1	4.5		0	0.0	1	0.8	5	2.0
Other malignant neoplasms	Rest of 140-208	314	33.0	45.2		6	44.7	7	5.6	6	2.7
Benign neoplasms, carcinoma in situ and other	210-239	8	0.8	1.3		1	7.4	0	0.0	0	0.0
DISEASES OF CIRCULATORY SYSTEM	390-459	1840	193.0	265.7		91	679.8	46	37.0	42	19.1
Acute rheumatic fever & chronic rheumatic heart disease	390-398	2	0.2	0.3		1	7.5	0	0.0	0	0.0
Hypertensive disease	401-405	20	2.1	2.9		0	0.0	0	0.0	0	0.0
Ischemic heart disease	410-414	90	9.4	13.3		1	7.5	0	0.0	2	0.9
Diseases of pulmonary circulation & other heart diseases	415-429	1260	132.1	182.7		78	582.5	41	33.0	24	11.1
Cerebrovascular disease	430-438	427	44.8	61.0		9	67.4	4	3.2	13	5.7
Atherosclerosis	440	3	0.3	0.4		0	0.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	38	4.0	5.1		2	15.1	1	0.8	3	1.4
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	74	7.7	13.2		71	537.5	0	0.0	0	0.0
Maternal conditions affecting fetus or newborn	760	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	1	0.1	0.2		1	7.5	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	23	2.4	4.1		22	164.5	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	1	0.1	0.0		0	0.0	0	0.0	0	0.0
Hemolytic disease of fetus or newborn	773	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	49	5.1	8.7		48	358.3	0	0.0	0	0.0
EXTERNAL CAUSES	E800-E999	1621	103.8	109.4		5	22.9	44	21.2	121	27.8
Motor vehicle traffic accidents	E810-E819	229	14.7	15.2		1	4.5	5	2.4	30	6.7
Other transport accidents	E800-E807, E820-E838										
	E840-E848	128	8.4	10.0		0	0.0	4	1.9	7	1.8
Accidental poisonings	E850-E869	12	0.8	0.7		0	0.0	4	1.9	1	0.2
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	2	0.1	0.2		0	0.0	0	0.0	0	0.0
Accidental falls	E880-E888	10	0.6	0.8		0	0.0	1	0.5	1	0.2
Accidents caused by fire and flames	E890-E899	13	0.8	0.7		0	0.0	4	1.9	6	1.3
Accidental drowning or submersion	E910	105	6.8	6.4		0	0.0	11	5.3	21	4.9
Accidental causes by machinery or cutting instruments	E919, E920	2	0.1	0.2		0	0.0	0	0.0	0	0.0
Accidents by firearm	E922	6	0.4	0.4		0	0.0	0	0.0	0	0.0
Remaining causes of accidents including late effects	Rest of E800-E929	365	23.4	24.3		3	14.0	12	5.8	38	8.6
Suicide and self inflicted injury	E950-E959	93	6.0	6.1		0	0.0	1	0.5	1	0.2
Homicide, legal intervention and operations of war	E960-E978, E990-E999	655	41.7	44.4		1	4.6	2	1.0	16	3.8
Injury undetermined if accidental or purposely inflicted	E980-E989	1	0.1	0.1		0	0.0	0	0.0	0	0.0
RESIDUAL	Rest of 001-779	1747	183.3	234.6		164	1222.6	219	175.6	67	30.1
Diabetes mellitus	250	78	8.2	11.5		0	0.0	3	2.4	1	0.5
Nutritional deficiencies and anemias	260-269, 280-285	224	23.6	28.5		27	201.3	43	34.5	26	11.9
Mental disorders	290-319	30	3.1	4.2		0	0.0	0	0.0	0	0.0
Diseases of the nervous system excluding meningitis	323-359	140	14.7	16.2		3	22.2	18	14.4	11	5.0
Bronchitis, chronic & unspec;emphysema & asthma	490-493	418	43.8	56.5		98	731.1	108	86.6	10	4.6
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	19	2.0	2.6		3	22.1	1	0.8	0	0.0
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	17	1.8	2.5		0	0.0	0	0.0	0	0.0
Chronic liver disease and cirrhosis	571	107	11.1	15.4		0	0.0	0	0.0	0	0.0
Diseases of other parts of the digestive system	Rest of 530-579	327	34.3	45.7		11	82.2	23	18.5	11	4.6
Diseases of the urinary system	580-599	44	4.6	6.2		6	44.8	2	1.6	1	0.5
Hyperplasia of prostate	600	8	1.6	2.4		0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	103	22.3	22.2		0	0.0	0	0.0	0	0.0
Congenital anomalies	740-759	8	0.8	1.2		4	29.6	0	0.0	0	0.0
Rest of residual causes	Rest of 001-779	224	23.5	31.9		12	89.3	21	16.8	7	3.0

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		M : F ratio
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	718	205.8	1663	407.7	1739	1038.9	3449	4633.2	1.2
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	148	15.5	339	32.6	478	108.7	1236	938.3	1.1
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	69	31.8	85	33.6	127	113.1	235	506.9	1.2
Intestinal infectious diseases	001-009	33	15.3	38	15.0	75	66.8	121	262.1	1.2
Tuberculosis, all forms	010-018	3	1.4	12	4.7	21	18.7	13	28.2	0.9
Certain diseases preventable by immunization	032, 033, 037, 045, 055	21	9.6	13	5.3	2	1.8	8	17.3	1.2
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	0	0.0	0	0.0	2	1.8	2	4.0	1.4
Septicemia	038	0	0.0	1	0.4	3	2.6	0	0.0	0.8
Syphilis and other venereal diseases	090-099	0	0.0	0	0.0	3	2.7	1	2.3	0.6
Meningitis	320-322	1	0.4	2	0.8	3	2.7	1	2.0	2.5
Acute respiratory infections	460-466, 480-487	9	4.1	16	6.3	16	14.3	78	166.8	1.2
Other infectious and parasitic diseases	Rest 001-139	2	0.9	3	1.2	2	1.8	11	24.1	1.1
NEOPLASMS	140-239	19	8.7	89	35.6	161	143.4	177	380.8	0.8
Malignant neoplasm of stomach	151	1	0.5	9	3.5	18	16.0	16	34.5	1.3
Malignant neoplasm of colon	153	0	0.0	0	0.0	0	0.0	2	4.3	0.9
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	0	0.0	0	0.0	11	9.8	15	32.5	0.7
Malignant neoplasms of the trachea, bronchus, & lung	162	0	0.0	2	0.8	4	3.5	5	10.6	1.1
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	0	0.0	0	0.0	0	0.0	NA
Malignant neoplasm of the female breast	174	0	0.0	1	0.9	3	5.3	0	0.0	NA
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	1	1.0	6	5.1	5	8.8	4	17.2	NA
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	0	0.0	4	17.3	NA
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	0	0.0	0	0.0	1	0.9	2	4.6	0.0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	6	2.7	15	5.7	7	6.2	6	12.7	2.8
Other malignant neoplasms	Rest of 140-208	11	5.1	56	22.5	111	98.9	117	251.4	0.8
Benign neoplasms, carcinoma in situ and other	210-239	0	0.0	0	0.0	1	0.9	6	12.9	0.6
DISEASES OF CIRCULATORY SYSTEM	390-459	78	36.3	193	76.5	381	339.4	1006	2166.7	1.0
Acute rheumatic fever & chronic rheumatic heart disease	390-398	0	0.0	0	0.0	0	0.0	1	2.0	NA
Hypertensive disease	401-405	0	0.0	5	1.9	8	7.2	7	15.0	0.6
Ischemic heart disease	410-414	1	0.4	10	3.9	23	20.4	53	114.2	1.2
Diseases of pulmonary circulation & other heart diseases	415-429	50	23.2	116	45.7	249	221.9	699	1506.9	1.0
Cerebrovascular disease	430-438	22	10.4	55	22.2	94	83.7	230	493.3	0.9
Atherosclerosis	440	0	0.0	1	0.4	0	0.0	2	4.3	0.5
Other diseases of the circulatory system	441-459	5	2.3	6	2.4	7	6.2	14	31.0	0.6
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	0	0.0	2	4.1	1.7
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	NA
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	NA
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	1	2.0	2.1
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	NA
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	NA
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	0	0.0	1	2.0	1.5
EXTERNAL CAUSES	E800-E999	311	85.0	707	161.8	276	161.8	155	203.3	4.7
Motor vehicle traffic accidents	E810-E819	45	12.4	88	20.4	32	18.7	28	37.0	4.2
Other transport accidents	E800-E807, E820-E838									
	E840-E848	8	2.4	59	14.6	32	19.3	18	23.9	1.1
	E850-E869	2	0.5	4	1.0	1	0.6	0	0.0	0.7
Accidental poisonings										
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	0	0.0	0	0.0	0	0.0	2	2.7	0.9
Accidental falls	E880-E888	0	0.0	1	0.2	3	1.7	4	5.1	NA
Accidents caused by fire and flames	E890-E899	0	0.0	1	0.3	1	0.6	1	1.3	3.0
Accidental drowning or submersion	E910	23	6.2	30	7.0	11	6.5	9	11.9	3.3
Accidental causes by machinery or cutting instruments	E919, E920	0	0.0	1	0.3	1	0.6	0	0.0	0.9
Accidents by firearm	E922	0	0.0	5	1.2	1	0.6	0	0.0	4.6
Remaining causes of accidents including late effects	Rest of E800-E929	68	18.6	148	33.9	56	32.8	38	50.2	5.2
Suicide and self inflicted injury	E950-E959	32	8.9	38	8.7	14	8.2	7	9.1	4.1
Homicide, legal intervention and operations of war	E960-E978, E990-E999	133	36.1	331	74.1	124	72.1	48	62.3	9.8
Injury undetermined if accidental or purposely inflicted	E980-E989	0	0.0	1	0.2	0	0.0	0	0.0	NA
RESIDUAL	Rest of 001-779	93	43.8	250	99.9	316	280.7	638	1370.3	1.0
Diabetes mellitus	250	3	1.4	3	1.2	24	21.3	44	93.2	1.1
Nutritional deficiencies and anemias	260-269, 280-285	11	5.2	23	9.2	30	26.7	64	138.6	0.7
Mental disorders	290-319	0	0.0	10	3.7	16	14.1	4	8.3	13.1
Diseases of the nervous system excluding meningitis	323-359	22	10.3	36	14.1	20	17.7	30	64.7	1.0
Bronchitis, chronic & unspec;emphysema & asthma	490-493	8	3.7	16	6.4	46	41.0	132	281.9	1.0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	2	0.9	4	1.6	3	2.6	6	13.2	0.8
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	2	0.9	0	0.0	3	2.7	12	25.6	1.3
Chronic liver disease and cirrhosis	571	0	0.0	25	9.1	42	37.2	40	84.6	3.4
Diseases of other parts of the digestive system	Rest of 530-579	12	5.6	44	17.6	80	71.0	146	315.5	1.0
Diseases of the urinary system	580-599	1	0.5	10	4.0	10	8.9	14	29.4	1.8
Hyperplasia of prostate	600	0	0.0	0	0.0	0	0.0	8	34.6	NA
Complications of pregnancy, childbirth & the puerperium	630-676	27	26.1	66	56.2	5	8.8	5	21.5	NA
Congenital anomalies	740-759	0	0.0	2	0.7	1	0.9	1	2.3	0.6
Rest of residual causes	Rest of 001-779	5	2.4	11	4.3	36	32.0	132	285.3	1.0

See Technical Notes.

Honduras, 1989 Males

(Cont.)

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	6051	760.4	976.2		678	6168.0	630	594.0	346	148.8
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	1789	75.3	124.7		260	277.1	245	75.0	117	17.4
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	806	163.7	202.1		225	3327.8	228	362.3	70	55.3
Intestinal infectious diseases	001-009	446	90.6	112.5		124	1835.9	134	213.1	36	28.5
Tuberculosis, all forms	010-018	25	5.1	6.8		0	0.0	0	0.0	2	1.6
Certain diseases preventable by immunization	032, 033, 037, 045, 055	117	23.8	26.2		38	561.3	38	60.3	19	15.0
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	6	1.2	1.6		0	0.0	2	3.2	0	0.0
Septicemia	038	7	1.4	1.7		0	0.0	3	4.8	0	0.0
Syphilis and other venereal diseases	090-099	2	0.4	0.7		1	14.8	0	0.0	0	0.0
Meningitis	320-322	16	3.2	4.0		6	88.6	3	4.8	3	2.4
Acute respiratory infections	460-466, 480-487	160	32.5	42.6		51	753.4	36	57.1	8	6.3
Other infectious and parasitic diseases	Rest 001-139	27	5.5	6.0		5	73.9	12	19.0	2	1.6
NEOPLASMS	140-239	224	45.5	62.4		3	44.3	3	4.8	10	7.9
Malignant neoplasm of stomach	151	27	5.5	7.6		0	0.0	0	0.0	2	1.6
Malignant neoplasm of colon	153	1	0.2	0.3		0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	11	2.2	3.5		0	0.0	0	0.0	0	0.0
Malignant neoplasms of the trachea, bronchus, & lung	162	6	1.2	1.9		0	0.0	0	0.0	0	0.0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the female breast	174	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	4	0.8	1.2		0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	30	6.1	6.5		0	0.0	0	0.0	5	3.9
Other malignant neoplasms	Rest of 140-208	142	28.8	40.4		3	44.3	3	4.8	3	2.4
Benign neoplasms, carcinoma in situ and other	210-239	3	0.6	0.9		0	0.0	0	0.0	0	0.0
DISEASES OF CIRCULATORY SYSTEM	390-459	945	191.9	273.2		52	769.8	25	39.8	22	17.4
Acute rheumatic fever & chronic rheumatic heart disease	390-398	2	0.4	0.7		1	14.8	0	0.0	0	0.0
Hypertensive disease	401-405	8	1.6	2.1		0	0.0	0	0.0	0	0.0
Ischemic heart disease	410-414	51	10.4	15.1		1	14.8	0	0.0	1	0.8
Diseases of pulmonary circulation & other heart diseases	415-429	658	133.6	190.4		41	607.5	21	33.4	11	8.7
Cerebrovascular disease	430-438	210	42.6	60.7		7	103.4	4	6.3	9	7.1
Atherosclerosis	440	1	0.2	0.3		0	0.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	15	3.0	3.9		2	29.5	0	0.0	1	0.8
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	48	9.7	16.9		45	678.9	0	0.0	0	0.0
Maternal conditions affecting fetus or newborn	760	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	1	0.2	0.4		1	14.8	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	16	3.2	5.6		15	221.6	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	1	0.2	0.0		0	0.0	0	0.0	0	0.0
Hemolytic disease of fetus or newborn	773	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	30	6.1	10.6		29	428.4	0	0.0	0	0.0
EXTERNAL CAUSES	E800-E999	1357	170.5	179.7		2	18.2	27	25.4	89	38.2
Motor vehicle traffic accidents	E810-E819	188	23.6	24.1		0	0.0	4	3.8	27	11.6
Other transport accidents	E800-E807, E820-E838										
	E840-E848	69	8.7	10.1		0	0.0	2	1.9	1	0.4
Accidental poisonings	E850-E869	5	0.6	0.5		0	0.0	0	0.0	1	0.4
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	1	0.1	0.2		0	0.0	0	0.0	0	0.0
Accidental falls	E880-E888	10	1.3	1.7		0	0.0	1	0.9	1	0.4
Accidents caused by fire and flames	E890-E899	10	1.3	1.1		0	0.0	2	1.9	6	2.6
Accidental drowning or submersion	E910	82	10.3	9.7		0	0.0	8	7.5	13	5.6
Accidental causes by machinery or cutting instruments	E919, E920	1	0.1	0.2		0	0.0	0	0.0	0	0.0
Accidents by firearm	E922	5	0.6	0.7		0	0.0	0	0.0	0	0.0
Remaining causes of accidents including late effects	Rest of E800-E929	310	39.0	40.5		1	9.1	8	7.5	31	13.3
Suicide and self inflicted injury	E950-E959	76	9.6	9.7		0	0.0	0	0.0	1	0.4
Homicide, legal intervention and operations of war	E960-E978, E990-E999	599	75.3	81.2		1	9.1	2	1.9	8	3.4
Injury undetermined if accidental or purposely inflicted	E980-E989	1	0.1	0.1		0	0.0	0	0.0	0	0.0
RESIDUAL	Rest of 001-779	882	179.1	242.1		91	1344.3	102	161.9	38	30.0
Diabetes mellitus	250	42	8.5	12.9		0	0.0	1	1.6	0	0.0
Nutritional deficiencies and anemias	260-269, 280-285	98	19.9	24.7		15	221.6	18	28.6	13	10.3
Mental disorders	290-319	28	5.7	7.9		0	0.0	0	0.0	0	0.0
Diseases of the nervous system excluding meningitis	323-359	73	14.8	16.9		1	14.8	9	14.3	6	4.7
Bronchitis, chronic & unspec;emphysema & asthma	490-493	213	43.2	58.9		57	842.0	47	74.6	5	3.9
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	9	1.8	2.3		0	0.0	1	1.6	0	0.0
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	10	2.0	2.8		0	0.0	0	0.0	0	0.0
Chronic liver disease and cirrhosis	571	84	17.1	23.9		0	0.0	0	0.0	0	0.0
Diseases of other parts of the digestive system	Rest of 530-579	172	34.9	48.0		7	103.4	14	22.2	9	7.1
Diseases of the urinary system	580-599	29	5.9	8.4		4	59.1	2	3.2	0	0.0
Hyperplasia of prostate	600	8	1.6	2.4		0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Congenital anomalies	740-759	3	0.6	0.7		1	14.8	0	0.0	0	0.0
Rest of residual causes	Rest of 001-779	113	22.9	32.3		6	88.6	10	15.9	5	3.9

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	453	236.8	1092	479.3	1012	1192.7	1833	5018.9	8
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	78	16.1	188	36.0	266	122.8	632	1030.3	4
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	42	37.4	44	32.2	73	130.9	123	533.4	1
Intestinal infectious diseases	001-009	18	16.0	21	15.4	50	89.8	62	269.1	1
Tuberculosis, all forms	010-018	1	0.9	6	4.4	10	17.9	6	26.0	0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	14	12.4	4	2.9	0	0.0	4	17.3	0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	0	0.0	0	0.0	2	3.6	2	8.7	0
Septicemia	038	0	0.0	1	0.7	3	5.4	0	0.0	0
Syphilis and other venereal diseases	090-099	0	0.0	0	0.0	1	1.8	0	0.0	0
Meningitis	320-322	1	0.9	1	0.7	1	1.8	1	4.3	0
Acute respiratory infections	460-466, 480-487	7	6.2	9	6.6	5	9.0	44	190.6	0
Other infectious and parasitic diseases	Rest 001-139	1	0.9	2	1.5	1	1.8	4	17.3	0
NEOPLASMS	140-239	12	10.7	38	27.7	66	118.2	92	398.4	0
Malignant neoplasm of stomach	151	0	0.0	6	4.4	11	19.7	8	34.6	0
Malignant neoplasm of colon	153	0	0.0	0	0.0	0	0.0	1	4.3	0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	0	0.0	0	0.0	4	7.2	7	30.3	0
Malignant neoplasms of the trachea, bronchus, & lung	162	0	0.0	0	0.0	3	5.4	3	13.0	0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of the female breast	174	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	0	0.0	4	17.3	0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	5	4.4	11	8.0	5	9.0	4	17.3	0
Other malignant neoplasms	Rest of 140-208	7	6.2	21	15.3	43	77.0	62	268.5	0
Benign neoplasms, carcinoma in situ and other	210-239	0	0.0	0	0.0	0	0.0	3	13.0	0
DISEASES OF CIRCULATORY SYSTEM	390-459	34	30.3	94	68.8	189	339.3	527	2287.2	2
Acute rheumatic fever & chronic rheumatic heart disease	390-398	0	0.0	0	0.0	0	0.0	1	4.3	0
Hypertensive disease	401-405	0	0.0	3	2.2	1	1.8	4	17.3	0
Ischemic heart disease	410-414	1	0.9	6	4.4	15	26.9	27	116.9	0
Diseases of pulmonary circulation & other heart diseases	415-429	26	23.2	63	46.1	129	231.8	365	1585.6	2
Cerebrovascular disease	430-438	4	3.6	20	14.6	41	73.4	125	541.4	0
Atherosclerosis	440	0	0.0	0	0.0	0	0.0	1	4.3	0
Other diseases of the circulatory system	441-459	3	2.7	2	1.5	3	5.4	4	17.3	0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	0	0.0	2	8.8	1
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	1	4.3	0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	1
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	0	0.0	1	4.3	0
EXTERNAL CAUSES	E800-E999	264	137.8	622	272.7	236	277.8	117	319.9	0
Motor vehicle traffic accidents	E810-E819	36	18.8	74	32.4	28	33.0	19	52.0	0
Other transport accidents	E800-E807, E820-E838									
	E840-E848	4	2.1	37	16.2	14	16.5	11	30.1	0
	E850-E869	2	1.0	2	0.9	0	0.0	0	0.0	0
Accidental poisonings										
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	0	0.0	0	0.0	0	0.0	1	2.7	0
Accidental falls	E880-E888	0	0.0	1	0.4	3	3.5	4	10.9	0
Accidents caused by fire and flames	E890-E899	0	0.0	0	0.0	1	1.2	1	2.7	0
Accidental drowning or submersion	E910	21	11.0	25	11.0	9	10.6	6	16.4	0
Accidental causes by machinery or cutting instruments	E919, E920	0	0.0	0	0.0	1	1.2	0	0.0	0
Accidents by firearm	E922	0	0.0	4	1.8	1	1.2	0	0.0	0
Remaining causes of accidents including late effects	Rest of E800-E929	59	30.8	132	57.9	50	58.9	29	79.3	0
Suicide and self inflicted injury	E950-E959	25	13.1	33	14.5	11	12.9	6	16.4	0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	117	61.1	313	137.2	118	138.9	40	109.4	0
Injury undetermined if accidental or purposely inflicted	E980-E989	0	0.0	1	0.4	0	0.0	0	0.0	0
RESIDUAL	Rest of 001-779	23	20.4	106	77.4	182	326.0	340	1472.5	0
Diabetes mellitus	250	0	0.0	1	0.7	12	21.5	28	121.3	0
Nutritional deficiencies and anemias	260-269, 280-285	3	2.7	9	6.6	10	17.9	30	129.9	0
Mental disorders	290-319	0	0.0	10	7.3	15	26.9	3	13.0	0
Diseases of the nervous system excluding meningitis	323-359	8	7.1	20	14.6	14	25.1	15	65.0	0
Bronchitis, chronic & unspec;emphysema & asthma	490-493	4	3.6	7	5.1	17	30.5	76	329.1	0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	1	0.9	2	1.5	3	5.4	2	8.7	0
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	2	1.8	0	0.0	1	1.8	7	30.3	0
Chronic liver disease and cirrhosis	571	0	0.0	25	18.3	33	59.1	26	112.6	0
Diseases of other parts of the digestive system	Rest of 530-579	5	4.4	18	13.1	48	86.0	71	307.5	0
Diseases of the urinary system	580-599	0	0.0	5	3.7	8	14.3	10	43.3	0
Hyperplasia of prostate	600	0	0.0	0	0.0	0	0.0	8	34.6	0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0	0.0	0	0.0	0	0.0	0
Congenital anomalies	740-759	0	0.0	2	1.5	0	0.0	0	0.0	0
Rest of residual causes	Rest of 001-779	0	0.0	7	5.1	21	37.6	64	277.2	0

See Technical Notes.

Honduras, 1989 Females

(Cont.)

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total	Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate	No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	4481	615.9	777.3	525	4857.0	535	529.0	232	122.5
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	1544	65.8	102.7	201	222.9	203	64.3	99	15.2
COMMUNICABLE DISEASES	001-139, 320-322									
Intestinal infectious diseases	460-466, 480-487	637	138.1	167.1	179	2700.2	172	280.5	49	51.4
Tuberculosis, all forms	001-009	343	74.4	89.0	96	1454.0	97	158.8	31	32.7
Certain diseases preventable by immunization	010-018	27	5.9	7.7	0	0.0	0	0.0	1	1.0
Certain vector-borne diseases	032, 033, 037, 045, 055	94	20.4	22.4	28	420.4	34	55.2	10	10.4
	020, 060, 062-064, 071									
Septicemia	080-088	4	0.9	1.1	2	30.0	0	0.0	2	2.1
Syphilis and other venereal diseases	038	8	1.7	2.7	7	105.1	1	1.6	0	0.0
Meningitis	090-099	3	0.7	1.0	0	0.0	0	0.0	0	0.0
Acute respiratory infections	320-322	6	1.3	1.6	1	15.0	1	1.6	1	1.0
Other infectious and parasitic diseases	460-466, 480-487	130	28.2	35.8	39	585.5	33	53.6	4	4.2
	Rest 001-139	22	4.8	5.9	6	90.1	6	9.7	0	0.0
NEOPLASMS	140-239	250	54.2	72.7	4	60.1	5	8.1	3	3.1
Malignant neoplasm of stomach	151	19	4.1	5.6	0	0.0	0	0.0	0	0.0
Malignant neoplasm of colon	153	1	0.2	0.3	0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	15	3.3	4.8	0	0.0	0	0.0	0	0.0
Malignant neoplasms of the trachea, bronchus, & lung	162	5	1.1	1.4	0	0.0	0	0.0	0	0.0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Malignant neoplasm of the female breast	174	4	0.9	1.2	0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	16	3.5	4.4	0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	3	0.7	0.9	0	0.0	0	0.0	0	0.0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	10	2.2	2.5	0	0.0	1	1.6	0	0.0
Other malignant neoplasms	Rest of 140-208	172	37.3	50.1	3	45.0	4	6.5	3	3.1
Benign neoplasms, carcinoma in situ and other	210-239	5	1.1	1.6	1	15.0	0	0.0	0	0.0
DISEASES OF CIRCULATORY SYSTEM	390-459	895	194.1	259.3	39	586.2	21	34.1	20	20.9
Acute rheumatic fever & chronic rheumatic heart disease	390-398	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Hypertensive disease	401-405	12	2.6	3.7	0	0.0	0	0.0	0	0.0
Ischemic heart disease	410-414	39	8.5	11.6	0	0.0	0	0.0	1	1.0
Diseases of pulmonary circulation & other heart diseases	415-429	602	130.5	175.8	37	556.4	20	32.5	13	13.6
Cerebrovascular disease	430-438	217	47.1	61.6	2	30.0	0	0.0	4	4.2
Atherosclerosis	440	2	0.4	0.5	0	0.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	23	5.0	6.1	0	0.0	1	1.6	2	2.1
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	26	5.6	9.4	26	390.4	0	0.0	0	0.0
Maternal conditions affecting fetus or newborn:	760	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	7	1.5	2.5	7	105.1	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Hemolytic disease of fetus or new born:	773	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	19	4.1	6.8	19	285.3	0	0.0	0	0.0
EXTERNAL CAUSES	E800-E999	264	36.3	40.3	3	27.9	17	16.9	32	17.0
Motor vehicle traffic accidents	E810-E819	41	5.6	6.4	1	9.2	1	1.0	3	1.6
Other transport accidents	E800-E807, E820-E838									
	E840-E848	59	8.1	10.1	0	0.0	2	2.0	6	3.2
Accidental poisonings	E850-E869	7	1.0	0.9	0	0.0	4	3.9	0	0.0
Misad during medical care, abnor react & late complicat	E870-E879, E930-E949,	1	0.1	0.2	0	0.0	0	0.0	0	0.0
& drugs & medic caus adverse effects in therapeutic use	E880-E888	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Accidental falls	E890-E899	3	0.4	0.3	0	0.0	2	2.0	0	0.0
Accidents caused by fire and flames	E910	23	3.2	3.1	0	0.0	3	3.0	8	4.2
Accidental drowning or submersion	E919, E920	1	0.1	0.2	0	0.0	0	0.0	0	0.0
Accidental causes by machinery or cutting instruments	E922	1	0.1	0.2	0	0.0	0	0.0	0	0.0
Accidents by firearm:	Rest of E800-E929	55	7.6	8.3	2	19.2	4	4.1	7	3.8
Remaining causes of accidents including late effects	E950-E959	17	2.3	2.5	0	0.0	1	1.0	0	0.0
Suicide and self inflicted injury	E960-E978, E990-E999	56	7.7	8.2	0	0.0	0	0.0	8	4.2
Homicide, legal intervention and operations of war	E980-E989	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Injury undetermined if accidental or purposely inflicted										
RESIDUAL	Rest of 001-779	865	187.6	228.3	73	1096.0	117	189.9	29	30.3
Diabetes mellitus	250	36	7.8	10.3	0	0.0	2	3.2	1	1.0
Nutritional deficiencies and anemias	260-269, 280-285	126	27.3	32.2	12	180.2	25	40.6	13	13.6
Mental disorders	290-319	2	0.4	0.6	0	0.0	0	0.0	0	0.0
Diseases of the nervous system excluding meningitis	323-359	67	14.5	15.5	2	30.0	9	14.6	5	5.2
Bronchitis, chronic & unspec;emphysema & asthma	490-493	205	44.5	54.5	41	615.6	61	99.0	5	5.2
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	10	2.2	2.9	3	45.0	0	0.0	0	0.0
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	7	1.5	2.2	0	0.0	0	0.0	0	0.0
Chronic liver disease and cirrhosis	571	23	5.0	7.2	0	0.0	0	0.0	0	0.0
Diseases of other parts of the digestive system	Rest of 530-579	155	33.6	43.5	4	60.1	9	14.6	2	2.1
Diseases of the urinary system	580-599	15	3.3	4.1	2	30.0	0	0.0	1	1.0
Hyperplasia of prostate	600	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	103	22.3	22.2	0	0.0	0	0.0	0	0.0
Congenital anomalies	740-759	5	1.1	1.7	3	45.0	0	0.0	0	0.0
Rest of residual causes	Rest of 001-779	111	24.1	31.5	6	90.1	11	17.9	2	2.1

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	265	174.0	572	335.7	727	889.6	1616	4296.9	9
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	70	14.8	152	29.3	212	95.0	604	858.2	3
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	27	26.2	41	35.1	54	95.8	112	483.8	3
Intestinal infectious diseases	001-009	15	14.6	17	14.6	25	44.6	59	255.9	3
Tuberculosis, all forms	010-018	2	1.9	6	5.1	11	19.4	7	30.1	0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	7	6.8	9	7.7	2	3.5	4	17.2	0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	0	0.0	0	0.0	0	0.0	0	0.0	0
Septicemia	038	0	0.0	0	0.0	0	0.0	0	0.0	0
Syphilis and other venereal diseases	090-099	0	0.0	0	0.0	2	3.5	1	4.3	0
Meningitis	320-322	0	0.0	1	0.9	2	3.5	0	0.0	0
Acute respiratory infections	460-466, 480-487	2	1.9	7	6.0	11	19.4	34	146.2	0
Other infectious and parasitic diseases	Rest 001-139	1	1.0	1	0.9	1	1.8	7	30.1	0
NEOPLASMS	140-239	7	6.8	51	43.4	95	167.8	85	365.4	0
Malignant neoplasm of stomach	151	1	1.0	3	2.6	7	12.4	8	34.4	0
Malignant neoplasm of colon	153	0	0.0	0	0.0	0	0.0	1	4.3	0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	0	0.0	0	0.0	7	12.4	8	34.4	0
Malignant neoplasms of the trachea, bronchus, & lung	162	0	0.0	2	1.7	1	1.8	2	8.6	0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of the female breast	174	0	0.0	1	0.9	3	5.3	0	0.0	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	1	1.0	6	5.1	5	8.8	4	17.2	0
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	0	0.0	0	0.0	1	1.8	2	8.6	0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	1	1.0	4	3.4	2	3.5	2	8.6	0
Other malignant neoplasms	Rest of 140-208	4	3.9	35	29.8	68	120.1	55	236.5	0
Benign neoplasms, carcinoma in situ and other	210-239	0	0.0	0	0.0	1	1.8	3	12.9	0
DISEASES OF CIRCULATORY SYSTEM	390-459	44	42.5	99	84.4	192	339.5	479	2061.7	1
Acute rheumatic fever & chronic rheumatic heart disease	390-398	0	0.0	0	0.0	0	0.0	0	0.0	0
Hypertensive disease	401-405	0	0.0	2	1.7	7	12.4	3	12.9	0
Ischemic heart disease	410-414	0	0.0	4	3.4	8	14.1	26	111.8	0
Diseases of pulmonary circulation & other heart diseases	415-429	24	23.2	53	45.2	120	212.3	334	1438.4	1
Cerebrovascular disease	430-438	18	17.4	35	29.8	53	93.6	105	451.4	0
Atherosclerosis	440	0	0.0	1	0.9	0	0.0	1	4.3	0
Other diseases of the circulatory system	441-459	2	1.9	4	3.4	4	7.1	10	43.0	0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	0	0.0	0	0.0	0
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	0
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	0	0.0	0	0.0	0
EXTERNAL CAUSES	E800-E999	47	31.0	85	50.2	40	49.2	38	101.6	2
Motor vehicle traffic accidents	E810-E819	9	5.9	14	8.2	4	4.9	9	23.9	0
Other transport accidents	E800-E807, E820-E838									
	E840-E848	4	2.6	22	12.9	18	22.0	7	18.6	0
	E850-E869	0	0.0	2	1.2	1	1.2	0	0.0	0
Accidental poisonings										
Misad during medical care, abnorm react & late complicat	E870-E879, E930-E949,	0	0.0	0	0.0	0	0.0	1	2.7	0
& drugs & medic caus adverse effects in therapeutic use	E880-E888	0	0.0	0	0.0	0	0.0	0	0.0	0
Accidental falls	E890-E899	0	0.0	1	0.6	0	0.0	0	0.0	0
Accidents caused by fire and flames	E910	2	1.3	5	2.9	2	2.4	3	8.0	0
Accidental drowning or submersion	E919, E920	0	0.0	1	0.6	0	0.0	0	0.0	0
Accidental causes by machinery or cutting instruments	E922	0	0.0	1	0.6	0	0.0	0	0.0	0
Accidents by firearm	Rest of E800-E929	9	6.1	16	9.7	6	7.6	9	24.8	2
Remaining causes of accidents including late effects	E950-E959	7	4.6	5	2.9	3	3.7	1	2.7	0
Suicide and self inflicted injury	E960-E978, E990-E999	16	10.5	18	10.5	6	7.3	8	21.2	0
Homicide, legal intervention and operations of war	E980-E989	0	0.0	0	0.0	0	0.0	0	0.0	0
Injury undetermined if accidental or purposely inflicted										
RESIDUAL	Rest of 001-779	70	67.6	144	122.7	134	236.7	298	1281.2	0
Diabetes mellitus	250	3	2.9	2	1.7	12	21.2	16	68.8	0
Nutritional deficiencies and anemias	260-269, 280-285	8	7.7	14	11.9	20	35.3	34	146.2	0
Mental disorders	290-319	0	0.0	0	0.0	1	1.8	1	4.3	0
Diseases of the nervous system excluding meningitis	323-359	14	13.5	16	13.6	6	10.6	15	64.5	0
Bronchitis, chronic & unspec;emphysema & asthma	490-493	4	3.9	9	7.7	29	51.2	56	240.8	0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	1	1.0	2	1.7	0	0.0	4	17.2	0
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	0	0.0	0	0.0	2	3.5	5	21.5	0
Chronic liver disease and cirrhosis	571	0	0.0	0	0.0	9	15.9	14	60.2	0
Diseases of other parts of the digestive system	Rest of 530-579	7	6.8	26	22.1	32	56.5	75	322.5	0
Diseases of the urinary system	580-599	1	1.0	5	4.3	2	3.5	4	17.2	0
Hyperplasia of prostate	600	0	0.0	0	0.0	0	0.0	0	0.0	0
Complications of pregnancy, childbirth & the puerperium	630-676	27	26.1	66	56.2	5	8.8	5	21.5	0
Congenital anomalies	740-759	0	0.0	0	0.0	1	1.8	1	4.3	0
Rest of residual causes	Rest of 001-779	5	4.8	4	3.4	15	26.5	68	292.4	0

See Technical Notes.

Honduras, 1990 Both Sexes

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	17084	644.3	779.6		1608	4455.8	1443	446.4	1003	115.4
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	3899	80.1	129.3		576	236.3	400	60.9	224	16.4
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	2609	134.9	159.5		551	2401.0	593	261.4	324	51.4
Intestinal infectious diseases	001-009	1160	59.9	77.6		308	1339.3	303	133.9	103	16.7
Tuberculosis, all forms	010-018	130	6.7	6.9		0	0.0	2	0.9	12	1.9
Certain diseases preventable by immunization	032, 033, 037, 045, 055	535	27.7	26.4		97	424.8	114	50.2	148	23.4
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	9	0.5	0.5		0	0.0	0	0.0	0	0.0
Septicemia	038	25	1.3	1.5		6	26.9	2	1.0	0	0.0
Syphilis and other venereal diseases	090-099	3	0.2	0.2		0	0.0	0	0.0	0	0.0
Meningitis	320-322	67	3.5	3.5		10	44.7	15	6.3	4	0.6
Acute respiratory infections	460-466, 480-487	545	28.2	35.5		113	490.2	122	53.6	43	6.6
Other infectious and parasitic diseases	Rest 001-139	135	7.0	7.3		17	74.8	35	15.5	14	2.3
NEOPLASMS	140-239	1062	55.1	71.1		6	26.0	10	4.2	38	6.1
Malignant neoplasm of stomach	151	102	5.3	7.1		1	4.6	0	0.0	1	0.1
Malignant neoplasm of colon	153	1	0.1	0.1		0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	73	3.8	5.4		0	0.0	0	0.0	1	0.1
Malignant neoplasms of the trachea, bronchus, & lung	162	31	1.6	2.3		1	4.6	0	0.0	0	0.0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	6	0.3	0.4		0	0.0	0	0.0	1	0.1
Malignant neoplasm of the female breast	174	12	1.3	1.8		0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	80	8.5	10.1		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	5	0.5	0.7		0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	13	0.7	0.8		0	0.0	0	0.0	0	0.0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	100	5.2	4.8		1	4.1	2	0.8	19	3.0
Other malignant neoplasms	Rest of 140-208	638	33.1	43.8		3	12.8	8	3.4	15	2.5
Benign neoplasms, carcinoma in situ and other	210-239	1	0.1	0.0		0	0.0	0	0.0	1	0.1
DISEASES OF CIRCULATORY SYSTEM	390-459	3394	175.4	233.7		115	502.3	87	38.1	71	11.3
Acute rheumatic fever & chronic rheumatic heart disease	390-398	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Hypertensive disease	401-405	44	2.3	3.0		0	0.0	0	0.0	1	0.2
Ischemic heart disease	410-414	245	12.6	17.2		2	8.2	2	0.9	1	0.2
Diseases of pulmonary circulation & other heart diseases	415-429	2217	114.6	154.4		96	419.2	64	28.2	44	7.0
Cerebrovascular disease	430-438	758	39.2	51.3		11	48.4	18	7.7	21	3.3
Atherosclerosis	440	51	2.6	3.1		0	0.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	79	4.1	4.8		6	26.4	3	1.3	4	0.7
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	110	5.7	10.9		92	434.5	7	3.1	1	0.2
Maternal conditions affecting fetus or newborn	760	2	0.1	0.2		1	4.6	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	8	0.4	0.7		4	27.3	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	22	1.1	2.2		18	91.4	0	0.0	1	0.2
Hypoxia, birth asphyxia and other respiratory conditions	768-770	6	0.3	0.6		5	26.0	0	0.0	0	0.0
Hemolytic disease of fetus or newborn	773	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	72	3.7	7.1		64	282.5	7	3.0	0	0.0
EXTERNAL CAUSES	E800-E999	2603	97.3	89.1		26	73.3	84	26.0	199	23.4
Motor vehicle traffic accidents	E810-E819	338	12.7	11.1		1	2.9	11	3.4	48	5.6
Other transport accidents	E800-E807, E820-E838										
	E840-E848	25	0.9	0.7		0	0.0	2	0.6	4	0.5
Accidental poisonings	E850-E869	42	1.6	1.6		0	0.0	5	1.6	1	0.1
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	24	0.9	1.2		1	2.6	0	0.0	0	0.0
Accidental falls	E880-E888	10	0.4	0.4		0	0.0	0	0.0	1	0.1
Accidents caused by fire and flames	E890-E899	33	1.2	1.2		5	13.9	4	1.2	7	0.9
Accidental drowning or submersion	E910	124	4.6	4.0		4	11.3	25	7.8	25	3.0
Accidental causes by machinery or cutting instruments	E919, E920	9	0.3	0.3		0	0.0	0	0.0	1	0.1
Accidents by firearm	E922	9	0.3	0.3		0	0.0	1	0.3	1	0.1
Remaining causes of accidents including late effects	Rest of E800-E929	692	25.9	24.7		14	39.7	31	9.6	96	11.3
Suicide and self inflicted injury	E950-E959	158	5.9	5.4		0	0.0	0	0.0	1	0.1
Homicide, legal intervention and operations of war	E960-E978, E990-E999	1137	42.4	38.0		1	2.9	5	1.5	14	1.6
Injury undetermined if accidental or purposely inflicted	E980-E989	2	0.1	0.1		0	0.0	0	0.0	0	0.0
RESIDUAL	Rest of 001-779	3407	176.0	215.6		242	1051.1	262	113.7	146	23.0
Diabetes mellitus	250	160	8.3	11.6		0	0.0	1	0.4	0	0.0
Nutritional deficiencies and anemias	260-269, 280-285	386	20.0	23.0		37	159.6	81	35.2	46	7.0
Mental disorders	290-319	116	5.9	6.9		0	0.0	2	1.0	1	0.2
Diseases of the nervous system excluding meningitis	323-359	264	13.6	14.5		12	52.0	15	6.7	24	3.8
Bronchitis, chronic & unspec;emphysema & asthma	490-493	615	31.8	43.7		121	523.1	104	45.3	22	3.5
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	86	4.5	6.2		6	26.4	6	2.6	1	0.2
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	57	2.9	3.6		2	8.7	3	1.3	5	0.8
Chronic liver disease and cirrhosis	571	144	7.4	9.8		0	0.0	0	0.0	0	0.0
Diseases of other parts of the digestive system	Rest of 530-579	701	36.2	44.0		28	123.1	28	11.7	31	4.9
Diseases of the urinary system	580-599	126	6.5	7.9		3	13.7	1	0.5	2	0.4
Hyperplasia of prostate	600	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	113	12.0	8.8		0	0.0	0	0.0	1	0.3
Congenital anomalies	740-759	23	1.2	1.5		6	26.0	3	1.2	0	0.0
Rest of residual causes	Rest of 001-779	616	31.8	38.7		27	118.5	18	7.9	13	2.0

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		M : F ratio
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	1479	182.4	3224	364.1	2785	948.6	5523	4313.4	1.3
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	206	20.9	432	39.9	467	103.1	1588	1159.7	1.1
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	201	33.0	303	43.9	193	82.0	441	491.4	1.1
Intestinal infectious diseases	001-009	42	6.9	84	12.0	92	39.0	228	252.7	1.2
Tuberculosis, all forms	010-018	20	3.5	41	6.0	28	11.8	27	29.6	1.0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	82	13.5	64	9.6	15	6.4	12	13.4	0.9
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	2	0.3	2	0.3	2	0.8	3	3.5	0.8
Septicemia	038	7	1.2	5	0.7	2	0.8	3	3.4	1.2
Syphilis and other venereal diseases	090-099	0	0.0	2	0.3	0	0.0	1	1.2	1.9
Meningitis	320-322	8	1.3	21	2.9	7	3.0	2	2.2	1.5
Acute respiratory infections	460-466, 480-487	26	4.2	57	8.3	44	18.7	140	156.6	1.0
Other infectious and parasitic diseases	Rest 001-139	14	2.3	27	3.8	3	1.3	25	28.2	1.2
NEOPLASMS	140-239	51	8.1	221	33.2	334	143.9	402	451.5	0.7
Malignant neoplasm of stomach	151	4	0.6	17	2.4	24	10.2	55	61.0	1.5
Malignant neoplasm of colon	153	0	0.0	0	0.0	1	0.4	0	0.0	NA
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	1	0.2	8	1.1	28	12.0	35	39.5	0.8
Malignant neoplasms of the trachea, bronchus, & lung	162	0	0.0	4	0.6	11	4.6	15	16.6	2.3
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	0	0.0	4	1.7	1	1.1	1.9
Malignant neoplasm of the female breast	174	0	0.0	1	0.3	5	4.4	6	13.2	NA
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	5	1.8	29	9.3	27	23.6	19	41.7	NA
Malignant neoplasm of the prostate	185	0	0.0	1	0.3	0	0.0	4	9.1	NA
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	1	0.1	5	0.8	3	1.3	4	4.5	0.6
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	15	2.4	32	4.5	16	6.9	15	16.8	1.1
Other malignant neoplasms	Rest of 140-208	25	3.9	124	18.9	215	92.8	248	278.4	0.7
Benign neoplasms, carcinoma in situ and other	210-239	0	0.0	0	0.0	0	0.0	0	0.0	0.0
DISEASES OF CIRCULATORY SYSTEM	390-459	170	27.7	527	76.5	719	306.0	1703	1901.6	1.1
Acute rheumatic fever & chronic rheumatic heart disease	390-398	0	0.0	0	0.0	0	0.0	0	0.0	NA
Hypertensive disease	401-405	2	0.3	8	1.2	12	5.1	21	23.4	1.3
Ischemic heart disease	410-414	14	2.2	31	4.4	73	31.0	122	135.3	1.5
Diseases of pulmonary circulation & other heart diseases	415-429	96	15.7	331	47.9	472	200.6	1113	1243.3	1.1
Cerebrovascular disease	430-438	45	7.4	118	17.5	139	59.5	405	452.7	0.9
Atherosclerosis	440	1	0.1	21	3.1	10	4.2	19	21.1	1.4
Other diseases of the circulatory system	441-459	12	2.0	18	2.6	13	5.5	23	25.9	1.0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	1	0.2	0	0.0	0	0.0	1	1.2	1.3
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	1	1.1	NA
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	1	0.4	0	0.0	0	0.0	0	0.0	2.9
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	2.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	1.0
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	NA
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	0	0.0	0	0.0	1.0
EXTERNAL CAUSES	E800-E999	566	66.5	1066	112.9	432	143.8	230	177.0	4.6
Motor vehicle traffic accidents	E810-E819	78	9.1	122	13.2	47	15.7	31	23.9	3.4
Other transport accidents	E800-E807, E820-E838									
	E840-E848	2	0.2	15	1.7	1	0.3	1	0.8	2.0
	E850-E869	9	1.0	11	1.2	8	2.7	8	6.1	9.0
Accidental poisonings										
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	2	0.3	4	0.5	7	2.4	10	7.9	0.5
Accidental falls	E880-E888	1	0.1	3	0.3	4	1.3	1	0.8	3.8
Accidents caused by fire and flames	E890-E899	4	0.5	10	1.2	0	0.0	3	2.4	1.7
Accidental drowning or submersion	E910	25	2.9	23	2.5	16	5.3	6	4.6	3.1
Accidental causes by machinery or cutting instruments	E919, E920	1	0.1	4	0.4	3	1.0	0	0.0	NA
Accidents by firearm	E922	1	0.1	5	0.6	1	0.3	0	0.0	1.9
Remaining causes of accidents including late effects	Rest of E800-E929	149	17.8	195	20.9	112	37.5	95	73.0	3.2
Suicide and self inflicted injury	E950-E959	47	5.7	69	7.3	29	9.7	12	9.2	4.1
Homicide, legal intervention and operations of war	E960-E978, E990-E999	247	28.7	603	63.1	204	67.6	63	48.4	8.9
Injury undetermined if accidental or purposely inflicted	E980-E989	0	0.0	2	0.2	0	0.0	0	0.0	NA
RESIDUAL	Rest of 001-779	284	46.6	675	97.2	640	272.1	1158	1288.7	1.1
Diabetes mellitus	250	2	0.3	24	3.4	48	20.7	85	95.1	0.9
Nutritional deficiencies and anemias	260-269, 280-285	24	4.0	48	7.0	59	25.2	91	101.5	0.8
Mental disorders	290-319	8	1.2	38	5.1	50	20.7	17	18.2	14.7
Diseases of the nervous system excluding meningitis	323-359	49	7.9	55	7.8	28	12.0	81	89.3	1.4
Bronchitis, chronic & unspec;emphysema & asthma	490-493	19	3.0	48	7.0	82	35.4	219	243.6	1.0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	0	0.0	13	1.9	22	9.5	38	42.9	0.8
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	3	0.5	8	1.1	8	3.4	28	30.6	2.2
Chronic liver disease and cirrhosis	571	0	0.0	35	4.7	70	29.2	39	42.7	3.8
Diseases of other parts of the digestive system	Rest of 530-579	59	9.6	158	22.4	145	61.5	252	283.0	1.1
Diseases of the urinary system	580-599	19	3.1	24	3.4	25	10.7	52	57.0	1.8
Hyperplasia of prostate	600	0	0.0	0	0.0	0	0.0	0	0.0	NA
Complications of pregnancy, childbirth & the puerperium	630-676	40	14.4	69	22.2	1	0.9	2	4.4	NA
Congenital anomalies	740-759	4	0.7	2	0.3	2	0.9	6	6.4	1.2
Rest of residual causes	Rest of 001-779	57	9.2	153	21.9	100	42.6	248	276.2	1.2

See Technical Notes.

Honduras, 1990 Males

(Cont.)

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	9734	718.1	878.9		882	5011.0	720	472.0	517	126.8
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	2047	83.6	138.2		315	253.3	208	62.3	115	16.6
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	1381	139.6	175.7		300	2684.6	306	289.6	153	53.4
Intestinal infectious diseases	001-009	649	65.6	88.8		165	1474.4	162	153.1	60	20.9
Tuberculosis, all forms	010-018	67	6.8	7.9		0	0.0	1	0.9	5	1.7
Certain diseases preventable by immunization	032, 033, 037, 045, 055	256	25.9	27.3		53	477.3	56	53.3	64	22.5
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	4	0.4	0.4		0	0.0	0	0.0	0	0.0
Septicemia	038	14	1.4	2.0		5	44.7	2	1.9	0	0.0
Syphilis and other venereal diseases	090-099	2	0.2	0.1		0	0.0	0	0.0	0	0.0
Meningitis	320-322	41	4.1	4.4		8	71.5	4	3.8	2	0.7
Acute respiratory infections	460-466, 480-487	272	27.5	36.6		58	518.3	62	58.6	13	4.5
Other infectious and parasitic diseases	Rest 001-139	76	7.7	8.2		11	98.3	19	18.0	9	3.1
NEOPLASMS	140-239	448	45.3	58.7		3	26.8	3	2.8	19	6.6
Malignant neoplasm of stomach	151	63	6.4	8.6		1	8.9	0	0.0	0	0.0
Malignant neoplasm of colon	153	1	0.1	0.2		0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	34	3.4	4.9		0	0.0	0	0.0	0	0.0
Malignant neoplasms of the trachea, bronchus, & lung	162	22	2.2	3.3		1	8.9	0	0.0	0	0.0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	4	0.4	0.6		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the female breast	174	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	5	0.5	0.7		0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	5	0.5	0.6		0	0.0	0	0.0	0	0.0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	54	5.5	4.8		0	0.0	0	0.0	8	2.8
Other malignant neoplasms	Rest of 140-208	260	26.3	35.1		1	8.9	3	2.8	11	3.8
Benign neoplasms, carcinoma in situ and other	210-239	0	0.0	0.0		0	0.0	0	0.0	0	0.0
DISEASES OF CIRCULATORY SYSTEM	390-459	1804	182.4	250.0		66	590.1	42	39.7	34	11.9
Acute rheumatic fever & chronic rheumatic heart disease	390-398	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Hypertensive disease	401-405	25	2.5	3.3		0	0.0	0	0.0	1	0.3
Ischemic heart disease	410-414	148	15.0	20.4		0	0.0	1	0.9	1	0.3
Diseases of pulmonary circulation & other heart diseases	415-429	1185	119.8	166.0		55	491.5	33	31.2	20	7.0
Cerebrovascular disease	430-438	376	38.0	51.9		7	62.7	7	6.6	9	3.1
Atherosclerosis	440	30	3.0	3.7		0	0.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	40	4.0	4.8		4	35.7	1	0.9	3	1.0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	63	6.4	13.0		52	522.7	2	2.1	1	0.4
Maternal conditions affecting fetus or newborn	760	2	0.2	0.4		1	8.9	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	6	0.6	1.3		4	53.6	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	15	1.5	3.0		11	122.9	0	0.0	1	0.4
Hypoxia, birth asphyxia and other respiratory conditions	768-770	3	0.3	0.6		2	26.8	0	0.0	0	0.0
Hemolytic disease of fetus or newborn	773	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	37	3.7	7.7		34	312.3	2	1.9	0	0.0
EXTERNAL CAUSES	E800-E999	2158	159.2	147.2		19	107.8	43	28.2	130	31.9
Motor vehicle traffic accidents	E810-E819	264	19.5	17.3		1	5.7	5	3.3	29	7.1
Other transport accidents	E800-E807, E820-E838										
	E840-E848	17	1.3	1.0		0	0.0	0	0.0	3	0.7
Accidental poisonings	E850-E869	38	2.8	2.9		0	0.0	4	2.6	1	0.2
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	8	0.6	0.9		0	0.0	0	0.0	0	0.0
Accidental falls	E880-E888	8	0.6	0.7		0	0.0	0	0.0	1	0.2
Accidents caused by fire and flames	E890-E899	21	1.5	1.4		3	17.0	2	1.3	7	1.7
Accidental drowning or submersion	E910	95	7.0	6.5		3	17.0	13	8.5	18	4.4
Accidental causes by machinery or cutting instruments	E919, E920	9	0.7	0.7		0	0.0	0	0.0	1	0.2
Accidents by firearm	E922	6	0.4	0.4		0	0.0	1	0.7	0	0.0
Remaining causes of accidents including late effects	Rest of E800-E929	535	39.5	38.7		11	62.4	16	10.5	61	14.9
Suicide and self inflicted injury	E950-E959	128	9.4	8.5		0	0.0	0	0.0	1	0.2
Homicide, legal intervention and operations of war	E960-E978, E990-E999	1027	75.8	68.3		1	5.7	2	1.3	8	2.0
Injury undetermined if accidental or purposely inflicted	E980-E989	2	0.1	0.1		0	0.0	0	0.0	0	0.0
RESIDUAL	Rest of 001-779	1833	185.3	234.9		127	1134.8	116	109.6	65	22.7
Diabetes mellitus	250	78	7.9	10.8		0	0.0	0	0.0	0	0.0
Nutritional deficiencies and anemias	260-269, 280-285	176	17.8	22.1		17	151.9	36	34.0	14	4.9
Mental disorders	290-319	108	11.0	13.1		0	0.0	2	1.9	1	0.3
Diseases of the nervous system excluding meningitis	323-359	155	15.7	17.2		6	53.6	9	8.5	12	4.2
Bronchitis, chronic & unspec;emphysema & asthma	490-493	309	31.2	44.3		58	518.3	48	45.4	12	4.2
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	38	3.8	5.4		4	35.7	3	2.8	1	0.3
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	40	4.0	5.3		1	8.9	1	0.9	3	1.0
Chronic liver disease and cirrhosis	571	115	11.6	15.6		0	0.0	0	0.0	0	0.0
Diseases of other parts of the digestive system	Rest of 530-579	376	38.0	46.2		18	160.8	7	6.6	15	5.2
Diseases of the urinary system	580-599	82	8.3	10.4		3	26.8	1	0.9	2	0.7
Hyperplasia of prostate	600	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Congenital anomalies	740-759	13	1.3	1.9		3	26.8	0	0.0	0	0.0
Rest of residual causes	Rest of 001-779	343	34.7	42.6		17	151.9	9	8.5	5	1.7

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	950	211.3	2109	431.9	1647	1102.6	2896	4736.6	13
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	120	24.1	257	47.3	257	115.2	772	1209.3	3
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	98	29.0	164	43.1	117	98.0	241	551.0	2
Intestinal infectious diseases	001-009	22	6.5	51	13.4	55	46.0	134	305.9	0
Tuberculosis, all forms	010-018	3	0.9	21	5.5	18	15.1	19	43.4	0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	40	11.9	24	6.3	10	8.4	7	16.1	2
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	1	0.3	1	0.3	2	1.7	0	0.0	0
Septicemia	038	2	0.6	2	0.5	2	1.7	1	2.3	0
Syphilis and other venereal diseases	090-099	0	0.0	2	0.5	0	0.0	0	0.0	0
Meningitis	320-322	6	1.8	16	4.2	4	3.3	1	2.3	0
Acute respiratory infections	460-466, 480-487	16	4.7	30	7.9	24	20.1	69	157.5	0
Other infectious and parasitic diseases	Rest 001-139	8	2.4	17	4.5	2	1.7	10	22.8	0
NEOPLASMS	140-239	33	9.8	80	21.0	128	107.1	182	415.5	0
Malignant neoplasm of stomach	151	4	1.2	12	3.1	14	11.7	32	73.1	0
Malignant neoplasm of colon	153	0	0.0	0	0.0	1	0.8	0	0.0	0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	0	0.0	6	1.6	14	11.7	14	32.0	0
Malignant neoplasms of the trachea, bronchus, & lung	162	0	0.0	3	0.8	9	7.5	9	20.5	0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	0	0.0	3	2.5	1	2.3	0
Malignant neoplasm of the female breast	174	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of the prostate	185	0	0.0	1	0.3	0	0.0	4	9.1	0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	1	0.3	1	0.3	1	0.8	2	4.6	0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	10	3.0	22	5.8	7	5.9	7	16.0	0
Other malignant neoplasms	Rest of 140-208	18	5.3	35	9.2	79	66.1	113	258.0	0
Benign neoplasms, carcinoma in situ and other	210-239	0	0.0	0	0.0	0	0.0	0	0.0	0
DISEASES OF CIRCULATORY SYSTEM	390-459	90	26.6	279	73.2	409	342.4	883	2017.1	1
Acute rheumatic fever & chronic rheumatic heart disease	390-398	0	0.0	0	0.0	0	0.0	0	0.0	0
Hypertensive disease	401-405	2	0.6	4	1.0	7	5.9	11	25.1	0
Ischemic heart disease	410-414	10	3.0	21	5.5	44	36.8	71	162.1	0
Diseases of pulmonary circulation & other heart diseases	415-429	49	14.5	182	47.7	275	230.1	571	1303.6	0
Cerebrovascular disease	430-438	22	6.5	52	13.7	69	57.9	209	478.4	1
Atherosclerosis	440	1	0.3	11	2.9	7	5.9	11	25.1	0
Other diseases of the circulatory system	441-459	6	1.8	9	2.4	7	5.9	10	22.8	0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	0	0.0	1	2.6	7
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	1	2.3	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	2
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	3
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	1
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	0	0.0	0	0.0	1
EXTERNAL CAUSES	E800-E999	469	104.2	943	192.8	371	247.9	183	298.9	0
Motor vehicle traffic accidents	E810-E819	66	14.7	100	20.5	39	26.1	24	39.2	0
Other transport accidents	E800-E807, E820-E838									
	E840-E848	2	0.4	10	2.0	1	0.7	1	1.6	0
Accidental poisonings	E850-E869	9	2.0	10	2.0	7	4.7	7	11.4	0
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	0	0.0	1	0.2	3	2.0	4	6.5	0
Accidental falls	E880-E888	1	0.2	2	0.4	3	2.0	1	1.6	0
Accidents caused by fire and flames	E890-E899	3	0.7	5	1.0	0	0.0	1	1.6	0
Accidental drowning or submersion	E910	21	4.7	19	3.9	15	10.0	6	9.8	0
Accidental causes by machinery or cutting instruments	E919, E920	1	0.2	4	0.8	3	2.0	0	0.0	0
Accidents by firearm	E922	1	0.2	3	0.6	1	0.7	0	0.0	0
Remaining causes of accidents including late effects	Rest of E800-E929	115	25.5	165	33.7	90	60.1	77	125.8	0
Suicide and self inflicted injury	E950-E959	34	7.6	61	12.5	22	14.7	10	16.3	0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	216	48.0	561	114.7	187	125.0	52	84.9	0
Injury undetermined if accidental or purposely inflicted	E980-E989	0	0.0	2	0.4	0	0.0	0	0.0	0
RESIDUAL	Rest of 001-779	140	41.4	386	101.2	365	305.9	634	1447.5	0
Diabetes mellitus	250	1	0.3	17	4.5	18	15.1	42	95.9	0
Nutritional deficiencies and anemias	260-269, 280-285	9	2.7	23	6.0	29	24.3	48	109.6	0
Mental disorders	290-319	8	2.4	35	9.2	46	39.3	16	36.5	0
Diseases of the nervous system excluding meningitis	323-359	28	8.3	34	8.9	14	11.7	52	118.7	0
Bronchitis, chronic & unspec;emphysema & asthma	490-493	14	4.1	25	6.6	31	25.9	121	276.3	0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	0	0.0	6	1.6	9	7.5	15	34.2	0
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	2	0.6	6	1.6	6	5.0	21	47.9	0
Chronic liver disease and cirrhosis	571	0	0.0	30	7.9	57	47.7	28	63.9	0
Diseases of other parts of the digestive system	Rest of 530-579	33	9.8	101	26.5	88	73.6	114	260.3	0
Diseases of the urinary system	580-599	11	3.3	15	3.9	13	10.9	37	84.5	0
Hyperplasia of prostate	600	0	0.0	0	0.0	0	0.0	0	0.0	0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0	0.0	0	0.0	0	0.0	0
Congenital anomalies	740-759	2	0.6	1	0.3	1	0.8	6	13.7	0
Rest of residual causes	Rest of 001-779	32	9.5	93	24.4	53	44.3	134	305.9	0

See Technical Notes.

Honduras, 1990 Females

(Cont.)

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total	Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate	No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	7349	569.5	683.9	726	3878.0	723	420.0	486	103.6
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	1852	76.6	121.0	261	218.5	192	59.5	109	16.2
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	1228	130.0	143.5	251	2105.7	287	232.1	171	49.4
Intestinal infectious diseases	001-009	511	54.1	66.6	143	1198.7	141	113.9	43	12.4
Tuberculosis, all forms	010-018	63	6.7	6.1	0	0.0	1	0.8	7	2.0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	279	29.5	25.6	44	370.2	58	47.0	84	24.3
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	5	0.5	0.6	0	0.0	0	0.0	0	0.0
Septicemia	038	11	1.2	1.1	1	8.4	0	0.0	0	0.0
Syphilis and other venereal diseases	090-099	1	0.1	0.2	0	0.0	0	0.0	0	0.0
Meningitis	320-322	26	2.8	2.6	2	16.8	11	8.9	2	0.6
Acute respiratory infections	460-466, 480-487	273	28.9	34.5	55	461.0	60	48.5	30	8.7
Other infectious and parasitic diseases	Rest 001-139	59	6.2	6.4	6	50.3	16	12.9	5	1.4
NEOPLASMS	140-239	614	65.0	83.0	3	25.1	7	5.7	19	5.5
Malignant neoplasm of stomach	151	39	4.1	5.7	0	0.0	0	0.0	1	0.3
Malignant neoplasm of colon	153	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	39	4.1	5.8	0	0.0	0	0.0	1	0.3
Malignant neoplasms of the trachea, bronchus, & lung	162	9	1.0	1.3	0	0.0	0	0.0	0	0.0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	2	0.2	0.2	0	0.0	0	0.0	1	0.3
Malignant neoplasm of the female breast	174	12	1.3	1.8	0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	80	8.5	10.1	0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	8	0.8	1.0	0	0.0	0	0.0	0	0.0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	46	4.9	4.8	1	8.4	2	1.6	11	3.2
Other malignant neoplasms	Rest of 140-208	378	40.0	52.2	2	16.8	5	4.0	4	1.2
Benign neoplasms, carcinoma in situ and other	210-239	1	0.1	0.1	0	0.0	0	0.0	1	0.3
DISEASES OF CIRCULATORY SYSTEM	390-459	1590	168.4	218.5	49	411.0	45	36.4	37	10.7
Acute rheumatic fever & chronic rheumatic heart disease	390-398	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Hypertensive disease	401-405	19	2.0	2.7	0	0.0	0	0.0	0	0.0
Ischemic heart disease	410-414	97	10.3	14.2	2	16.8	1	0.8	0	0.0
Diseases of pulmonary circulation & other heart diseases	415-429	1032	109.3	143.4	41	344.0	31	25.1	24	6.9
Cerebrovascular disease	430-438	382	40.5	51.0	4	33.5	11	8.9	12	3.5
Atherosclerosis	440	21	2.2	2.6	0	0.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	39	4.1	4.7	2	16.8	2	1.6	1	0.3
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	47	5.0	8.7	40	342.6	5	4.1	0	0.0
Maternal conditions affecting fetus or newborn:	760	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	2	0.2	0.1	0	0.0	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	7	0.7	1.4	7	58.7	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	3	0.3	0.6	3	25.1	0	0.0	0	0.0
Hemolytic disease of fetus or newborn	773	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	35	3.7	6.4	30	251.5	5	4.0	0	0.0
EXTERNAL CAUSES	E800-E999	445	34.5	32.3	7	37.4	41	23.8	69	14.7
Motor vehicle traffic accidents	E810-E819	74	5.7	5.0	0	0.0	6	3.5	19	4.0
Other transport accidents	E800-E807, E820-E838									
	E840-E848	8	0.6	0.5	0	0.0	2	1.2	1	0.2
Accidental poisonings	E850-E869	4	0.3	0.4	0	0.0	1	0.6	0	0.0
Misad during medical care, abnor react & late complicat	E870-E879, E930-E949,	16	1.2	1.6	1	5.3	0	0.0	0	0.0
& drugs & medic caus adverse effects in therapeutic use	E880-E888	2	0.2	0.2	0	0.0	0	0.0	0	0.0
Accidental falls	E890-E899	12	0.9	1.0	2	10.7	2	1.2	0	0.0
Accidents caused by fire and flames	E910	29	2.2	1.7	1	5.3	12	7.0	7	1.5
Accidental drowning or submersion	E919, E920	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Accidental causes by machinery or cutting instruments	E922	3	0.2	0.2	0	0.0	0	0.0	1	0.2
Accidents by firearm	Rest of E800-E929	157	12.2	11.2	3	16.0	15	8.7	35	7.5
Remaining causes of accidents including late effects	E950-E959	30	2.3	2.3	0	0.0	0	0.0	0	0.0
Suicide and self inflicted injury	E960-E978, E990-E999	110	8.5	8.2	0	0.0	3	1.7	6	1.3
Homicide, legal intervention and operations of war	E980-E989	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Injury undetermined if accidental or purposely inflicted										
RESIDUAL	Rest of 001-779	1573	166.6	197.9	115	964.0	146	118.0	81	23.4
Diabetes mellitus	250	82	8.7	12.3	0	0.0	1	0.8	0	0.0
Nutritional deficiencies and anemias	260-269, 280-285	210	22.2	23.9	20	167.7	45	36.4	32	9.2
Mental disorders	290-319	7	0.7	0.9	0	0.0	0	0.0	0	0.0
Diseases of the nervous system excluding meningitis	323-359	109	11.5	12.2	6	50.3	6	4.8	12	3.5
Bronchitis, chronic & unspec;emphysema & asthma	490-493	306	32.4	43.3	63	528.1	56	45.3	10	2.9
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	48	5.1	6.9	2	16.8	3	2.4	0	0.0
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	17	1.8	2.1	1	8.4	2	1.6	2	0.6
Chronic liver disease and cirrhosis	571	29	3.1	4.3	0	0.0	0	0.0	0	0.0
Diseases of other parts of the digestive system	Rest of 530-579	325	34.4	41.5	10	83.8	21	17.0	16	4.6
Diseases of the urinary system	580-599	44	4.7	5.5	0	0.0	0	0.0	0	0.0
Hyperplasia of prostate	600	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	113	12.0	8.8	0	0.0	0	0.0	1	0.3
Congenital anomalies	740-759	10	1.1	1.2	3	25.1	3	2.4	0	0.0
Rest of residual causes	Rest of 001-779	273	28.9	35.0	10	83.8	9	7.3	8	2.3

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	529	152.8	1115	295.9	1137	799.1	2627	3943.8	6
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	86	17.7	175	32.4	210	91.4	816	1116.3	3
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	103	37.2	139	44.8	76	66.4	200	439.3	1
Intestinal infectious diseases	001-009	20	7.2	33	10.6	37	32.3	94	206.3	0
Tuberculosis, all forms	010-018	17	6.1	20	6.4	10	8.7	8	17.6	0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	42	15.2	40	12.9	5	4.4	5	11.0	1
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	1	0.4	1	0.3	0	0.0	3	6.6	0
Septicemia	038	5	1.8	3	1.0	0	0.0	2	4.4	0
Syphilis and other venereal diseases	090-099	0	0.0	0	0.0	0	0.0	1	2.2	0
Meningitis	320-322	2	0.7	5	1.6	3	2.6	1	2.2	0
Acute respiratory infections	460-466, 480-487	10	3.6	27	8.7	20	17.4	71	155.8	0
Other infectious and parasitic diseases	Rest 001-139	6	2.2	10	3.2	1	0.9	15	32.9	0
NEOPLASMS	140-239	18	6.5	141	45.4	206	179.7	220	482.8	0
Malignant neoplasm of stomach	151	0	0.0	5	1.6	10	8.7	23	50.5	0
Malignant neoplasm of colon	153	0	0.0	0	0.0	0	0.0	0	0.0	0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	1	0.4	2	0.6	14	12.2	21	46.1	0
Malignant neoplasms of the trachea, bronchus, & lung	162	0	0.0	1	0.3	2	1.7	6	13.2	0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	0	0.0	1	0.9	0	0.0	0
Malignant neoplasm of the female breast	174	0	0.0	1	0.3	5	4.4	6	13.2	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	5	1.8	29	9.3	27	23.6	19	41.7	0
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	0	0.0	4	1.3	2	1.7	2	4.4	0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	5	1.8	10	3.2	9	7.9	8	17.6	0
Other malignant neoplasms	Rest of 140-208	7	2.5	89	28.7	136	118.6	135	296.3	0
Benign neoplasms, carcinoma in situ and other	210-239	0	0.0	0	0.0	0	0.0	0	0.0	0
DISEASES OF CIRCULATORY SYSTEM	390-459	80	28.9	248	79.9	310	270.6	820	1800.8	1
Acute rheumatic fever & chronic rheumatic heart disease	390-398	0	0.0	0	0.0	0	0.0	0	0.0	0
Hypertensive disease	401-405	0	0.0	4	1.3	5	4.4	10	21.9	0
Ischemic heart disease	410-414	4	1.4	10	3.2	29	25.3	51	111.9	0
Diseases of pulmonary circulation & other heart diseases	415-429	47	17.0	149	48.0	197	172.0	542	1190.7	1
Cerebrovascular disease	430-438	23	8.3	66	21.3	70	61.1	196	430.2	0
Atherosclerosis	440	0	0.0	10	3.2	3	2.6	8	17.6	0
Other diseases of the circulatory system	441-459	6	2.2	9	2.9	6	5.2	13	28.5	0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	1	0.4	0	0.0	0	0.0	0	0.0	1
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	1	0.7	0	0.0	0	0.0	0	0.0	1
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	0
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	0	0.0	0	0.0	0
EXTERNAL CAUSES	E800-E999	97	28.0	123	32.6	61	42.8	47	70.5	0
Motor vehicle traffic accidents	E810-E819	12	3.5	22	5.8	8	5.6	7	10.5	0
Other transport accidents	E800-E807, E820-E838									
	E840-E848	0	0.0	5	1.3	0	0.0	0	0.0	0
	E850-E869	0	0.0	1	0.3	1	0.7	1	1.5	0
Accidental poisonings										
Misad during medical care, abnor react & late complicat										
& drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	2	0.6	3	0.8	4	2.8	6	9.0	0
Accidental falls	E880-E888	0	0.0	1	0.3	1	0.7	0	0.0	0
Accidents caused by fire and flames	E890-E899	1	0.3	5	1.3	0	0.0	2	3.0	0
Accidental drowning or submersion	E910	4	1.2	4	1.1	1	0.7	0	0.0	0
Accidental causes by machinery or cutting instruments	E919, E920	0	0.0	0	0.0	0	0.0	0	0.0	0
Accidents by firearm	E922	0	0.0	2	0.5	0	0.0	0	0.0	0
Remaining causes of accidents including late effects	Rest of E800-E929	34	9.8	30	8.0	22	15.4	18	27.0	0
Suicide and self inflicted injury	E950-E959	13	3.8	8	2.1	7	4.9	2	3.0	0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	31	8.9	42	11.1	17	11.9	11	16.5	0
Injury undetermined if accidental or purposely inflicted	E980-E989	0	0.0	0	0.0	0	0.0	0	0.0	0
RESIDUAL	Rest of 001-779	144	51.9	289	93.1	274	239.4	524	1150.0	0
Diabetes mellitus	250	1	0.4	7	2.3	30	26.2	43	94.4	0
Nutritional deficiencies and anemias	260-269, 280-285	15	5.4	25	8.1	30	26.2	43	94.4	0
Mental disorders	290-319	0	0.0	3	1.0	3	2.7	1	2.2	0
Diseases of the nervous system excluding meningitis	323-359	21	7.6	21	6.8	14	12.2	29	63.6	0
Bronchitis, chronic & unspec;emphysema & asthma	490-493	5	1.8	23	7.4	51	44.5	98	215.1	0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	0	0.0	7	2.3	13	11.3	23	50.5	0
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	1	0.4	2	0.6	2	1.7	7	15.4	0
Chronic liver disease and cirrhosis	571	0	0.0	5	1.6	13	11.3	11	24.1	0
Diseases of other parts of the digestive system	Rest of 530-579	26	9.4	57	18.4	57	49.7	138	302.9	0
Diseases of the urinary system	580-599	8	2.9	9	2.9	12	10.5	15	32.9	0
Hyperplasia of prostate	600	0	0.0	0	0.0	0	0.0	0	0.0	0
Complications of pregnancy, childbirth & the puerperium	630-676	40	14.4	69	22.2	1	0.9	2	4.4	0
Congenital anomalies	740-759	2	0.7	1	0.3	1	0.9	0	0.0	0
Rest of residual causes	Rest of 001-779	25	9.0	60	19.3	47	41.0	114	250.2	0

See Technical Notes.

Netherlands Antilles (Curaçao),1990 Both Sexes

(Cont.)

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	979	677.7	627.9		87	2415.3	4	40.0	5	19.8
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	50	34.6	31.0		1	27.8	0	0.0	0	0.0
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	38	26.3	24.6		2	55.5	1	10.0	0	0.0
Intestinal infectious diseases	001-009	5	3.5	3.6		1	27.8	1	10.0	0	0.0
Tuberculosis, all forms	010-018	1	0.7	0.6		0	0.0	0	0.0	0	0.0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Septicemia	038	6	4.2	4.0		0	0.0	0	0.0	0	0.0
Syphilis and other venereal diseases	090-099	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Meningitis	320-322	1	0.7	0.6		0	0.0	0	0.0	0	0.0
Acute respiratory infections	460-466, 480-487	21	14.5	13.2		0	0.0	0	0.0	0	0.0
Other infectious and parasitic diseases	Rest 001-139	4	2.8	2.6		1	27.8	0	0.0	0	0.0
NEOPLASMS	140-239	203	140.5	131.8		0	0.0	1	10.0	0	0.0
Malignant neoplasm of stomach	151	23	15.9	15.1		0	0.0	0	0.0	0	0.0
Malignant neoplasm of colon	153	14	9.7	9.2		0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	26	18.0	17.0		0	0.0	0	0.0	0	0.0
Malignant neoplasms of the trachea, bronchus, & lung	162	22	15.2	14.5		0	0.0	0	0.0	0	0.0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the female breast	174	24	31.6	27.7		0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	8	10.5	8.9		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	32	46.7	48.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	10	6.9	7.1		0	0.0	1	10.0	0	0.0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	16	11.1	10.3		0	0.0	0	0.0	0	0.0
Other malignant neoplasms	Rest of 140-208	23	15.9	14.6		0	0.0	0	0.0	0	0.0
Benign neoplasms, carcinoma in situ and other	210-239	5	3.5	3.3		0	0.0	0	0.0	0	0.0
DISEASES OF CIRCULATORY SYSTEM	390-459	315	218.0	199.6		0	0.0	0	0.0	0	0.0
Acute rheumatic fever & chronic rheumatic heart disease	390-398	1	0.7	0.6		0	0.0	0	0.0	0	0.0
Hypertensive disease	401-405	19	13.2	12.2		0	0.0	0	0.0	0	0.0
Ischemic heart disease	410-414	55	38.1	35.3		0	0.0	0	0.0	0	0.0
Diseases of pulmonary circulation & other heart diseases	415-429	108	74.8	68.1		0	0.0	0	0.0	0	0.0
Cerebrovascular disease	430-438	113	78.2	71.4		0	0.0	0	0.0	0	0.0
Atherosclerosis	440	3	2.1	1.8		0	0.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	16	11.1	10.1		0	0.0	0	0.0	0	0.0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	73	50.5	48.6		73	2026.7	0	0.0	0	0.0
Maternal conditions affecting fetus or newborn	760	6	4.2	4.0		6	166.6	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	17	11.8	11.3		17	472.0	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	6	4.2	4.0		6	166.6	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	22	15.2	14.7		22	610.8	0	0.0	0	0.0
Hemolytic disease of fetus or new born	773	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	22	15.2	14.7		22	610.8	0	0.0	0	0.0
EXTERNAL CAUSES	E800-E999	59	40.8	37.6		0	0.0	1	10.0	0	0.0
Motor vehicle traffic accidents	E810-E819	9	6.2	5.8		0	0.0	0	0.0	0	0.0
Other transport accidents	E800-E807, E820-E838										
	E840-E848	10	6.9	7.0		0	0.0	1	10.0	0	0.0
Accidental poisonings	E850-E869	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	2	1.4	1.2		0	0.0	0	0.0	0	0.0
Accidental falls	E880-E888	3	2.1	2.1		0	0.0	0	0.0	0	0.0
Accidents caused by fire and flames	E890-E899	1	0.7	0.7		0	0.0	0	0.0	0	0.0
Accidental drowning or submersion	E910	3	2.1	1.7		0	0.0	0	0.0	0	0.0
Accidental causes by machinery or cutting instruments	E919, E920	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Accidents by firearm	E922	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Remaining causes of accidents including late effects	Rest of E800-E929	13	9.0	7.9		0	0.0	0	0.0	0	0.0
Suicide and self inflicted injury	E950-E959	8	5.5	5.2		0	0.0	0	0.0	0	0.0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	7	4.8	4.0		0	0.0	0	0.0	0	0.0
Injury undetermined if accidental or purposely inflicted	E980-E989	3	2.1	2.0		0	0.0	0	0.0	0	0.0
RESIDUAL	Rest of 001-779	241	166.8	154.7		11	305.4	1	10.0	5	19.8
Diabetes mellitus	250	38	26.3	24.6		0	0.0	0	0.0	0	0.0
Nutritional deficiencies and anemias	260-269, 280-285	7	4.8	4.5		0	0.0	0	0.0	1	4.0
Mental disorders	290-319	11	7.6	7.5		0	0.0	1	10.0	1	4.0
Diseases of the nervous system excluding meningitis	323-359	18	12.5	11.9		0	0.0	0	0.0	0	0.0
Bronchitis, chronic & unspec;emphysema & asthma	490-493	16	11.1	10.1		0	0.0	0	0.0	0	0.0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	16	11.1	9.9		0	0.0	0	0.0	1	4.0
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	8	5.5	4.9		0	0.0	0	0.0	0	0.0
Chronic liver disease and cirrhosis	571	10	6.9	6.7		0	0.0	0	0.0	0	0.0
Diseases of other parts of the digestive system	Rest of 530-579	18	12.5	11.5		0	0.0	0	0.0	0	0.0
Diseases of the urinary system	580-599	33	22.8	20.8		0	0.0	0	0.0	0	0.0
Hyperplasia of prostate	600	2	2.9	3.0		0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	1	1.3	1.0		0	0.0	0	0.0	0	0.0
Congenital anomalies	740-759	12	8.3	7.9		11	305.4	0	0.0	0	0.0
Rest of residual causes	Rest of 001-779	51	35.3	32.5		0	0.0	0	0.0	2	7.9

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		M : F ratio
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	14	61.1	62	134.1	196	752.4	611	5345.1	1.1
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	1	4.4	5	10.8	4	15.4	39	341.2	0.8
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	0	0.0	1	2.2	8	30.7	26	227.5	0.6
Intestinal infectious diseases	001-009	0	0.0	0	0.0	1	3.8	2	17.5	0.3
Tuberculosis, all forms	010-018	0	0.0	0	0.0	0	0.0	1	8.7	NA
Certain diseases preventable by immunization	032, 033, 037, 045, 055	0	0.0	0	0.0	0	0.0	0	0.0	NA
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	0	0.0	0	0.0	0	0.0	0	0.0	NA
Septicemia	038	0	0.0	0	0.0	3	11.5	3	26.2	2.2
Syphilis and other venereal diseases	090-099	0	0.0	0	0.0	0	0.0	0	0.0	NA
Meningitis	320-322	0	0.0	1	2.2	0	0.0	0	0.0	NA
Acute respiratory infections	460-466, 480-487	0	0.0	0	0.0	3	11.5	18	157.5	0.7
Other infectious and parasitic diseases	Rest 001-139	0	0.0	0	0.0	1	3.8	2	17.5	NA
NEOPLASMS	140-239	0	0.0	12	26.0	66	253.4	124	1084.8	1.5
Malignant neoplasm of stomach	151	0	0.0	0	0.0	9	34.5	14	122.5	2.1
Malignant neoplasm of colon	153	0	0.0	1	2.2	6	23.0	7	61.2	1.1
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	0	0.0	2	4.3	10	38.4	14	122.5	1.1
Malignant neoplasms of the trachea, bronchus, & lung	162	0	0.0	1	2.2	9	34.5	12	105.0	5.0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	0	0.0	0	0.0	0	0.0	NA
Malignant neoplasm of the female breast	174	0	0.0	4	15.9	9	63.9	11	163.6	NA
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	1	4.0	2	14.2	5	74.4	NA
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	4	33.4	28	594.6	NA
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	0	0.0	1	2.2	6	23.0	2	17.5	1.1
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	0	0.0	0	0.0	4	15.4	12	105.0	4.8
Other malignant neoplasms	Rest of 140-208	0	0.0	2	4.3	5	19.2	16	140.0	1.4
Benign neoplasms, carcinoma in situ and other	210-239	0	0.0	0	0.0	2	7.7	3	26.2	0.7
DISEASES OF CIRCULATORY SYSTEM	390-459	3	13.1	8	17.3	57	218.8	247	2160.8	0.9
Acute rheumatic fever & chronic rheumatic heart disease	390-398	0	0.0	0	0.0	0	0.0	1	8.7	NA
Hypertensive disease	401-405	0	0.0	1	2.2	5	19.2	13	113.7	0.4
Ischemic heart disease	410-414	0	0.0	0	0.0	14	53.7	41	358.7	1.2
Diseases of pulmonary circulation & other heart diseases	415-429	2	8.7	6	13.0	17	65.3	83	726.1	1.2
Cerebrovascular disease	430-438	1	4.4	0	0.0	18	69.1	94	822.3	0.9
Atherosclerosis	440	0	0.0	0	0.0	0	0.0	3	26.2	0.6
Other diseases of the circulatory system	441-459	0	0.0	1	2.2	3	11.5	12	105.0	0.7
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	0	0.0	0	0.0	1.3
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	2.2
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	1.6
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	0.6
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	0.8
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	NA
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	0	0.0	0	0.0	2.4
EXTERNAL CAUSES	E800-E999	7	30.5	21	45.4	11	42.2	19	166.2	2.2
Motor vehicle traffic accidents	E810-E819	3	13.1	5	10.8	1	3.8	0	0.0	3.9
Other transport accidents	E800-E807, E820-E838									
	E840-E848	2	8.7	2	4.3	3	11.5	2	17.5	4.4
	E850-E869	0	0.0	0	0.0	0	0.0	0	0.0	NA
Accidental poisonings										
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	0	0.0	0	0.0	0	0.0	2	17.5	1.1
Accidental falls	E880-E888	0	0.0	0	0.0	2	7.7	1	8.7	2.2
Accidents caused by fire and flames	E890-E899	0	0.0	0	0.0	1	3.8	0	0.0	NA
Accidental drowning or submersion	E910	0	0.0	3	6.5	0	0.0	0	0.0	NA
Accidental causes by machinery or cutting instruments	E919, E920	0	0.0	0	0.0	0	0.0	0	0.0	NA
Accidents by firearm	E922	0	0.0	0	0.0	0	0.0	0	0.0	NA
Remaining causes of accidents including late effects	Rest of E800-E929	0	0.0	1	2.2	0	0.0	12	105.0	1.3
Suicide and self inflicted injury	E950-E959	2	8.7	4	8.7	2	7.7	0	0.0	1.9
Homicide, legal intervention and operations of war	E960-E978, E990-E999	0	0.0	5	10.8	0	0.0	2	17.5	0.8
Injury undetermined if accidental or purposely inflicted	E980-E989	0	0.0	1	2.2	2	7.7	0	0.0	2.2
RESIDUAL	Rest of 001-779	3	13.1	15	32.5	50	191.9	156	1364.7	1.1
Diabetes mellitus	250	1	4.4	0	0.0	10	38.4	27	236.2	0.6
Nutritional deficiencies and anemias	260-269, 280-285	1	4.4	1	2.2	0	0.0	4	35.0	0.4
Mental disorders	290-319	0	0.0	1	2.2	3	11.5	5	43.7	1.3
Diseases of the nervous system excluding meningitis	323-359	0	0.0	1	2.2	8	30.7	9	78.7	2.2
Bronchitis, chronic & unspec;emphysema & asthma	490-493	0	0.0	0	0.0	3	11.5	13	113.7	7.8
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	0	0.0	0	0.0	0	0.0	15	131.2	0.9
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	0	0.0	0	0.0	0	0.0	8	70.0	0.2
Chronic liver disease and cirrhosis	571	0	0.0	1	2.2	5	19.2	4	35.0	2.6
Diseases of other parts of the digestive system	Rest of 530-579	0	0.0	2	4.3	5	19.2	11	96.2	1.7
Diseases of the urinary system	580-599	0	0.0	2	4.3	6	23.0	25	218.7	0.9
Hyperplasia of prostate	600	0	0.0	0	0.0	0	0.0	2	42.5	NA
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	1	4.0	0	0.0	0	0.0	NA
Congenital anomalies	740-759	0	0.0	0	0.0	0	0.0	1	8.7	0.6
Rest of residual causes	Rest of 001-779	1	4.4	6	13.0	10	38.4	32	279.9	1.1

See Technical Notes.

Netherlands Antilles (Curaçao),1990

Males

(Cont.)

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	497	726.0	735.5		44	2395.2	2	39.7	3	23.4
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	21	30.7	30.6		0	0.0	0	0.0	0	0.0
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	14	20.4	21.2		0	0.0	0	0.0	0	0.0
Intestinal infectious diseases	001-009	1	1.5	1.6		0	0.0	0	0.0	0	0.0
Tuberculosis, all forms	010-018	1	1.5	1.5		0	0.0	0	0.0	0	0.0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Septicemia	038	4	5.8	6.1		0	0.0	0	0.0	0	0.0
Syphilis and other venereal diseases	090-099	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Meningitis	320-322	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Acute respiratory infections	460-466, 480-487	8	11.7	12.0		0	0.0	0	0.0	0	0.0
Other infectious and parasitic diseases	Rest 001-139	0	0.0	0.0		0	0.0	0	0.0	0	0.0
NEOPLASMS	140-239	118	172.4	177.7		0	0.0	1	19.8	0	0.0
Malignant neoplasm of stomach	151	15	21.9	22.8		0	0.0	0	0.0	0	0.0
Malignant neoplasm of colon	153	7	10.2	10.5		0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	13	19.0	19.4		0	0.0	0	0.0	0	0.0
Malignant neoplasms of the trachea, bronchus, & lung	162	18	26.3	27.3		0	0.0	0	0.0	0	0.0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the female breast	174	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	32	46.7	48.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	5	7.3	7.9		0	0.0	1	19.8	0	0.0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	13	19.0	19.7		0	0.0	0	0.0	0	0.0
Other malignant neoplasms	Rest of 140-208	13	19.0	19.1		0	0.0	0	0.0	0	0.0
Benign neoplasms, carcinoma in situ and other	210-239	2	2.9	3.1		0	0.0	0	0.0	0	0.0
DISEASES OF CIRCULATORY SYSTEM	390-459	145	211.8	218.7		0	0.0	0	0.0	0	0.0
Acute rheumatic fever & chronic rheumatic heart disease	390-398	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Hypertensive disease	401-405	5	7.3	7.4		0	0.0	0	0.0	0	0.0
Ischemic heart disease	410-414	28	40.9	42.6		0	0.0	0	0.0	0	0.0
Diseases of pulmonary circulation & other heart diseases	415-429	55	80.3	82.2		0	0.0	0	0.0	0	0.0
Cerebrovascular disease	430-438	50	73.0	75.8		0	0.0	0	0.0	0	0.0
Atherosclerosis	440	1	1.5	1.5		0	0.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	6	8.8	9.1		0	0.0	0	0.0	0	0.0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	40	58.4	52.3		40	2177.5	0	0.0	0	0.0
Maternal conditions affecting fetus or newborn	760	4	5.8	5.2		4	217.7	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	10	14.6	13.1		10	544.4	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	2	2.9	2.6		2	108.9	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	9	13.1	11.8		9	489.9	0	0.0	0	0.0
Hemolytic disease of fetus or newborn	773	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	15	21.9	19.6		15	816.5	0	0.0	0	0.0
EXTERNAL CAUSES	E800-E999	39	57.0	55.5		0	0.0	1	19.8	0	0.0
Motor vehicle traffic accidents	E810-E819	7	10.2	9.5		0	0.0	0	0.0	0	0.0
Other transport accidents	E800-E807, E820-E838										
	E840-E848	8	11.7	12.2		0	0.0	1	19.8	0	0.0
Accidental poisonings	E850-E869	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	1	1.5	1.5		0	0.0	0	0.0	0	0.0
Accidental falls	E880-E888	2	2.9	3.2		0	0.0	0	0.0	0	0.0
Accidents caused by fire and flames	E890-E899	1	1.5	1.6		0	0.0	0	0.0	0	0.0
Accidental drowning or submersion	E910	3	4.4	3.7		0	0.0	0	0.0	0	0.0
Accidental causes by machinery or cutting instruments	E919, E920	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Accidents by firearm	E922	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Remaining causes of accidents including late effects	Rest of E800-E929	7	10.2	10.2		0	0.0	0	0.0	0	0.0
Suicide and self inflicted injury	E950-E959	5	7.3	6.8		0	0.0	0	0.0	0	0.0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	3	4.4	3.7		0	0.0	0	0.0	0	0.0
Injury undetermined if accidental or purposely inflicted	E980-E989	2	2.9	3.2		0	0.0	0	0.0	0	0.0
RESIDUAL	Rest of 001-779	120	175.3	179.5		4	217.7	0	0.0	3	23.4
Diabetes mellitus	250	14	20.4	21.1		0	0.0	0	0.0	0	0.0
Nutritional deficiencies and anemias	260-269, 280-285	2	2.9	2.7		0	0.0	0	0.0	0	0.0
Mental disorders	290-319	6	8.8	9.2		0	0.0	0	0.0	1	7.8
Diseases of the nervous system excluding meningitis	323-359	12	17.5	18.2		0	0.0	0	0.0	0	0.0
Bronchitis, chronic & unspec;emphysema & asthma	490-493	14	20.4	21.1		0	0.0	0	0.0	0	0.0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	7	10.2	10.4		0	0.0	0	0.0	0	0.0
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	1	1.5	1.5		0	0.0	0	0.0	0	0.0
Chronic liver disease and cirrhosis	571	7	10.2	10.8		0	0.0	0	0.0	0	0.0
Diseases of other parts of the digestive system	Rest of 530-579	11	16.1	16.5		0	0.0	0	0.0	0	0.0
Diseases of the urinary system	580-599	15	21.9	22.6		0	0.0	0	0.0	0	0.0
Hyperplasia of prostate	600	2	2.9	3.0		0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Congenital anomalies	740-759	4	5.8	5.2		4	217.7	0	0.0	0	0.0
Rest of residual causes	Rest of 001-779	25	36.5	37.2		0	0.0	0	0.0	2	15.6

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	8	69.8	34	161.1	125	1043.8	281	5967.3	0
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	1	8.7	3	14.2	2	16.7	15	318.5	0
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	0	0.0	0	0.0	4	33.4	10	212.4	0
Intestinal infectious diseases	001-009	0	0.0	0	0.0	1	8.4	0	0.0	0
Tuberculosis, all forms	010-018	0	0.0	0	0.0	0	0.0	1	21.2	0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	0	0.0	0	0.0	0	0.0	0	0.0	0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	0	0.0	0	0.0	0	0.0	0	0.0	0
Septicemia	038	0	0.0	0	0.0	2	16.7	2	42.5	0
Syphilis and other venereal diseases	090-099	0	0.0	0	0.0	0	0.0	0	0.0	0
Meningitis	320-322	0	0.0	0	0.0	0	0.0	0	0.0	0
Acute respiratory infections	460-466, 480-487	0	0.0	0	0.0	1	8.4	7	148.7	0
Other infectious and parasitic diseases	Rest 001-139	0	0.0	0	0.0	0	0.0	0	0.0	0
NEOPLASMS	140-239	0	0.0	7	33.2	37	309.0	73	1550.2	0
Malignant neoplasm of stomach	151	0	0.0	0	0.0	5	41.8	10	212.4	0
Malignant neoplasm of colon	153	0	0.0	1	4.7	3	25.1	3	63.7	0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	0	0.0	2	9.5	6	50.1	5	106.2	0
Malignant neoplasms of the trachea, bronchus, & lung	162	0	0.0	1	4.7	8	66.8	9	191.1	0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of the female breast	174	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	4	33.4	28	594.6	0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	0	0.0	1	4.7	3	25.1	0	0.0	0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	0	0.0	0	0.0	4	33.4	9	191.1	0
Other malignant neoplasms	Rest of 140-208	0	0.0	2	9.5	3	25.1	8	169.9	0
Benign neoplasms, carcinoma in situ and other	210-239	0	0.0	0	0.0	1	8.4	1	21.2	0
DISEASES OF CIRCULATORY SYSTEM	390-459	1	8.7	3	14.2	39	325.7	102	2166.1	0
Acute rheumatic fever & chronic rheumatic heart disease	390-398	0	0.0	0	0.0	0	0.0	0	0.0	0
Hypertensive disease	401-405	0	0.0	0	0.0	0	0.0	5	106.2	0
Ischemic heart disease	410-414	0	0.0	0	0.0	10	83.5	18	382.2	0
Diseases of pulmonary circulation & other heart diseases	415-429	0	0.0	3	14.2	12	100.2	40	849.4	0
Cerebrovascular disease	430-438	1	8.7	0	0.0	15	125.3	34	722.0	0
Atherosclerosis	440	0	0.0	0	0.0	0	0.0	1	21.2	0
Other diseases of the circulatory system	441-459	0	0.0	0	0.0	2	16.7	4	84.9	0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	0	0.0	0	0.0	0
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	0
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	0	0.0	0	0.0	0
EXTERNAL CAUSES	E800-E999	5	43.6	15	71.1	9	75.2	9	191.1	0
Motor vehicle traffic accidents	E810-E819	2	17.4	4	19.0	1	8.4	0	0.0	0
Other transport accidents	E800-E807, E820-E838									
	E840-E848	2	17.4	1	4.7	2	16.7	2	42.5	0
	E850-E869	0	0.0	0	0.0	0	0.0	0	0.0	0
Accidental poisonings										
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	0	0.0	0	0.0	0	0.0	1	21.2	0
Accidental falls	E880-E888	0	0.0	0	0.0	2	16.7	0	0.0	0
Accidents caused by fire and flames	E890-E899	0	0.0	0	0.0	1	8.4	0	0.0	0
Accidental drowning or submersion	E910	0	0.0	3	14.2	0	0.0	0	0.0	0
Accidental causes by machinery or cutting instruments	E919, E920	0	0.0	0	0.0	0	0.0	0	0.0	0
Accidents by firearm	E922	0	0.0	0	0.0	0	0.0	0	0.0	0
Remaining causes of accidents including late effects	Rest of E800-E929	0	0.0	1	4.7	0	0.0	6	127.4	0
Suicide and self inflicted injury	E950-E959	1	8.7	3	14.2	1	8.4	0	0.0	0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	0	0.0	3	14.2	0	0.0	0	0.0	0
Injury undetermined if accidental or purposely inflicted	E980-E989	0	0.0	0	0.0	2	16.7	0	0.0	0
RESIDUAL	Rest of 001-779	1	8.7	6	28.4	34	283.9	72	1529.0	0
Diabetes mellitus	250	1	8.7	0	0.0	3	25.1	10	212.4	0
Nutritional deficiencies and anemias	260-269, 280-285	0	0.0	1	4.7	0	0.0	1	21.2	0
Mental disorders	290-319	0	0.0	0	0.0	3	25.1	2	42.5	0
Diseases of the nervous system excluding meningitis	323-359	0	0.0	1	4.7	6	50.1	5	106.2	0
Bronchitis, chronic & unspec;emphysema & asthma	490-493	0	0.0	0	0.0	3	25.1	11	233.6	0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	0	0.0	0	0.0	0	0.0	7	148.7	0
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	0	0.0	0	0.0	0	0.0	1	21.2	0
Chronic liver disease and cirrhosis	571	0	0.0	0	0.0	4	33.4	3	63.7	0
Diseases of other parts of the digestive system	Rest of 530-579	0	0.0	1	4.7	4	33.4	6	127.4	0
Diseases of the urinary system	580-599	0	0.0	0	0.0	3	25.1	12	254.8	0
Hyperplasia of prostate	600	0	0.0	0	0.0	0	0.0	2	42.5	0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0	0.0	0	0.0	0	0.0	0
Congenital anomalies	740-759	0	0.0	0	0.0	0	0.0	0	0.0	0
Rest of residual causes	Rest of 001-779	0	0.0	3	14.2	8	66.8	12	254.8	0

See Technical Notes.

Netherlands Antilles (Curaçao),1990 Females

(Cont.)

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total	Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate	No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	482	634.2	542.8	43	2436.3	2	40.3	2	16.1
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	29	38.2	31.1	1	56.7	0	0.0	0	0.0
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	24	31.6	27.7	2	113.3	1	20.1	0	0.0
Intestinal infectious diseases	001-009	4	5.3	5.4	1	56.7	1	20.1	0	0.0
Tuberculosis, all forms	010-018	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Septicemia	038	2	2.6	2.4	0	0.0	0	0.0	0	0.0
Syphilis and other venereal diseases	090-099	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Meningitis	320-322	1	1.3	1.0	0	0.0	0	0.0	0	0.0
Acute respiratory infections	460-466, 480-487	13	17.1	14.2	0	0.0	0	0.0	0	0.0
Other infectious and parasitic diseases	Rest 001-139	4	5.3	4.8	1	56.7	0	0.0	0	0.0
NEOPLASMS	140-239	85	111.8	97.4	0	0.0	0	0.0	0	0.0
Malignant neoplasm of stomach	151	8	10.5	9.6	0	0.0	0	0.0	0	0.0
Malignant neoplasm of colon	153	7	9.2	8.2	0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	13	17.1	14.8	0	0.0	0	0.0	0	0.0
Malignant neoplasms of the trachea, bronchus, & lung	162	4	5.3	4.5	0	0.0	0	0.0	0	0.0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Malignant neoplasm of the female breast	174	24	31.6	27.7	0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	8	10.5	8.9	0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	5	6.6	6.1	0	0.0	0	0.0	0	0.0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	3	3.9	3.1	0	0.0	0	0.0	0	0.0
Other malignant neoplasms	Rest of 140-208	10	13.2	11.0	0	0.0	0	0.0	0	0.0
Benign neoplasms, carcinoma in situ and other	210-239	3	3.9	3.4	0	0.0	0	0.0	0	0.0
DISEASES OF CIRCULATORY SYSTEM	390-459	170	223.7	183.4	0	0.0	0	0.0	0	0.0
Acute rheumatic fever & chronic rheumatic heart disease	390-398	1	1.3	1.0	0	0.0	0	0.0	0	0.0
Hypertensive disease	401-405	14	18.4	16.1	0	0.0	0	0.0	0	0.0
Ischemic heart disease	410-414	27	35.5	29.4	0	0.0	0	0.0	0	0.0
Diseases of pulmonary circulation & other heart diseases	415-429	53	69.7	57.6	0	0.0	0	0.0	0	0.0
Cerebrovascular disease	430-438	63	82.9	66.5	0	0.0	0	0.0	0	0.0
Atherosclerosis	440	2	2.6	2.1	0	0.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	10	13.2	10.7	0	0.0	0	0.0	0	0.0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	33	43.4	44.9	33	1869.7	0	0.0	0	0.0
Maternal conditions affecting fetus or newborn:	760	2	2.6	2.7	2	113.3	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	7	9.2	9.5	7	396.6	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	4	5.3	5.4	4	226.6	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	13	17.1	17.7	13	736.5	0	0.0	0	0.0
Hemolytic disease of fetus or newborn	773	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	7	9.2	9.5	7	396.6	0	0.0	0	0.0
EXTERNAL CAUSES	E800-E999	20	26.3	22.3	0	0.0	0	0.0	0	0.0
Motor vehicle traffic accidents	E810-E819	2	2.6	2.5	0	0.0	0	0.0	0	0.0
Other transport accidents	E800-E807, E820-E838									
	E840-E848	2	2.6	2.4	0	0.0	0	0.0	0	0.0
Accidental poisonings	E850-E869	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Misad during medical care, abnor react & late complicat	E870-E879, E930-E949,	1	1.3	1.0	0	0.0	0	0.0	0	0.0
& drugs & medic caus adverse effects in therapeutic use	E880-E888	1	1.3	1.0	0	0.0	0	0.0	0	0.0
Accidental falls	E890-E899	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Accidents caused by fire and flames	E910	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Accidental drowning or submersion	E919, E920	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Accidental causes by machinery or cutting instruments	E922	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Accidents by firearm	Rest of E800-E929	6	7.9	6.2	0	0.0	0	0.0	0	0.0
Remaining causes of accidents including late effects	E950-E959	3	3.9	3.9	0	0.0	0	0.0	0	0.0
Suicide and self inflicted injury	E960-E978, E990-E999	4	5.3	4.2	0	0.0	0	0.0	0	0.0
Homicide, legal intervention and operations of war	E980-E989	1	1.3	1.0	0	0.0	0	0.0	0	0.0
Injury undetermined if accidental or purposely inflicted										
RESIDUAL	Rest of 001-779	121	159.2	135.9	7	396.6	1	20.1	2	16.1
Diabetes mellitus	250	24	31.6	27.2	0	0.0	0	0.0	0	0.0
Nutritional deficiencies and anemias	260-269, 280-285	5	6.6	6.1	0	0.0	0	0.0	1	8.0
Mental disorders	290-319	5	6.6	6.1	0	0.0	1	20.1	0	0.0
Diseases of the nervous system excluding meningitis	323-359	6	7.9	6.9	0	0.0	0	0.0	0	0.0
Bronchitis, chronic & unspec;emphysema & asthma	490-493	2	2.6	2.1	0	0.0	0	0.0	0	0.0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	9	11.8	9.9	0	0.0	0	0.0	1	8.0
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	7	9.2	7.3	0	0.0	0	0.0	0	0.0
Chronic liver disease and cirrhosis	571	3	3.9	3.4	0	0.0	0	0.0	0	0.0
Diseases of other parts of the digestive system	Rest of 530-579	7	9.2	7.6	0	0.0	0	0.0	0	0.0
Diseases of the urinary system	580-599	18	23.7	19.7	0	0.0	0	0.0	0	0.0
Hyperplasia of prostate	600	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	1	1.3	1.0	0	0.0	0	0.0	0	0.0
Congenital anomalies	740-759	8	10.5	10.6	7	396.6	0	0.0	0	0.0
Rest of residual causes	Rest of 001-779	26	34.2	28.1	0	0.0	0	0.0	0	0.0

See Technical Notes.

Netherlands Antilles (Curaçao),1990 Females

(Cont.)

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	6	52.4	28	111.5	71	504.5	330	4909.3	0
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	0	0.0	2	8.0	2	14.2	24	357.0	0
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	0	0.0	1	4.0	4	28.4	16	238.0	0
Intestinal infectious diseases	001-009	0	0.0	0	0.0	0	0.0	2	29.8	0
Tuberculosis, all forms	010-018	0	0.0	0	0.0	0	0.0	0	0.0	0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	0	0.0	0	0.0	0	0.0	0	0.0	0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	0	0.0	0	0.0	0	0.0	0	0.0	0
Septicemia	038	0	0.0	0	0.0	1	7.1	1	14.9	0
Syphilis and other venereal diseases	090-099	0	0.0	0	0.0	0	0.0	0	0.0	0
Meningitis	320-322	0	0.0	1	4.0	0	0.0	0	0.0	0
Acute respiratory infections	460-466, 480-487	0	0.0	0	0.0	2	14.2	11	163.6	0
Other infectious and parasitic diseases	Rest 001-139	0	0.0	0	0.0	1	7.1	2	29.8	0
NEOPLASMS	140-239	0	0.0	5	19.9	29	206.1	51	758.7	0
Malignant neoplasm of stomach	151	0	0.0	0	0.0	4	28.4	4	59.5	0
Malignant neoplasm of colon	153	0	0.0	0	0.0	3	21.3	4	59.5	0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	0	0.0	0	0.0	4	28.4	9	133.9	0
Malignant neoplasms of the trachea, bronchus, & lung	162	0	0.0	0	0.0	1	7.1	3	44.6	0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of the female breast	174	0	0.0	4	15.9	9	63.9	11	163.6	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	1	4.0	2	14.2	5	74.4	0
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	0	0.0	0	0.0	3	21.3	2	29.8	0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	0	0.0	0	0.0	0	0.0	3	44.6	0
Other malignant neoplasms	Rest of 140-208	0	0.0	0	0.0	2	14.2	8	119.0	0
Benign neoplasms, carcinoma in situ and other	210-239	0	0.0	0	0.0	1	7.1	2	29.8	0
DISEASES OF CIRCULATORY SYSTEM	390-459	2	17.5	5	19.9	18	127.9	145	2157.1	0
Acute rheumatic fever & chronic rheumatic heart disease	390-398	0	0.0	0	0.0	0	0.0	1	14.9	0
Hypertensive disease	401-405	0	0.0	1	4.0	5	35.5	8	119.0	0
Ischemic heart disease	410-414	0	0.0	0	0.0	4	28.4	23	342.2	0
Diseases of pulmonary circulation & other heart diseases	415-429	2	17.5	3	11.9	5	35.5	43	639.7	0
Cerebrovascular disease	430-438	0	0.0	0	0.0	3	21.3	60	892.6	0
Atherosclerosis	440	0	0.0	0	0.0	0	0.0	2	29.8	0
Other diseases of the circulatory system	441-459	0	0.0	1	4.0	1	7.1	8	119.0	0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	0	0.0	0	0.0	0
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	0
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	0	0.0	0	0.0	0
EXTERNAL CAUSES	E800-E999	2	17.5	6	23.9	2	14.2	10	148.8	0
Motor vehicle traffic accidents	E810-E819	1	8.7	1	4.0	0	0.0	0	0.0	0
Other transport accidents	E800-E807, E820-E838									
	E840-E848	0	0.0	1	4.0	1	7.1	0	0.0	0
	E850-E869	0	0.0	0	0.0	0	0.0	0	0.0	0
Accidental poisonings										
Misad during medical care, abnor react & late complicat										
& drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	0	0.0	0	0.0	0	0.0	1	14.9	0
Accidental falls	E880-E888	0	0.0	0	0.0	0	0.0	1	14.9	0
Accidents caused by fire and flames	E890-E899	0	0.0	0	0.0	0	0.0	0	0.0	0
Accidental drowning or submersion	E910	0	0.0	0	0.0	0	0.0	0	0.0	0
Accidental causes by machinery or cutting instruments	E919, E920	0	0.0	0	0.0	0	0.0	0	0.0	0
Accidents by firearm	E922	0	0.0	0	0.0	0	0.0	0	0.0	0
Remaining causes of accidents including late effects	Rest of E800-E929	0	0.0	0	0.0	0	0.0	6	89.3	0
Suicide and self inflicted injury	E950-E959	1	8.7	1	4.0	1	7.1	0	0.0	0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	0	0.0	2	8.0	0	0.0	2	29.8	0
Injury undetermined if accidental or purposely inflicted	E980-E989	0	0.0	1	4.0	0	0.0	0	0.0	0
RESIDUAL	Rest of 001-779	2	17.5	9	35.8	16	113.7	84	1249.6	0
Diabetes mellitus	250	0	0.0	0	0.0	7	49.7	17	252.9	0
Nutritional deficiencies and anemias	260-269, 280-285	1	8.7	0	0.0	0	0.0	3	44.6	0
Mental disorders	290-319	0	0.0	1	4.0	0	0.0	3	44.6	0
Diseases of the nervous system excluding meningitis	323-359	0	0.0	0	0.0	2	14.2	4	59.5	0
Bronchitis, chronic & unspec;emphysema & asthma	490-493	0	0.0	0	0.0	0	0.0	2	29.8	0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	0	0.0	0	0.0	0	0.0	8	119.0	0
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	0	0.0	0	0.0	0	0.0	7	104.1	0
Chronic liver disease and cirrhosis	571	0	0.0	1	4.0	1	7.1	1	14.9	0
Diseases of other parts of the digestive system	Rest of 530-579	0	0.0	1	4.0	1	7.1	5	74.4	0
Diseases of the urinary system	580-599	0	0.0	2	8.0	3	21.3	13	193.4	0
Hyperplasia of prostate	600	0	0.0	0	0.0	0	0.0	0	0.0	0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	1	4.0	0	0.0	0	0.0	0
Congenital anomalies	740-759	0	0.0	0	0.0	0	0.0	1	14.9	0
Rest of residual causes	Rest of 001-779	1	8.7	3	11.9	2	14.2	20	297.5	0

See Technical Notes.

Netherlands Antilles (Curaçao), 1995 Both Sexes

(Cont.)

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	1033	713.0	641.3		83	2697.4	3	26.6	7	28.6
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	46	31.8	27.3		0	0.0	0	0.0	0	0.0
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	79	54.5	48.4		4	130.0	0	0.0	2	8.2
Intestinal infectious diseases	001-009	3	2.1	2.0		0	0.0	0	0.0	1	4.1
Tuberculosis, all forms	010-018	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	2	1.4	1.2		0	0.0	0	0.0	0	0.0
Septicemia	038	25	17.3	16.0		3	97.5	0	0.0	1	4.1
Syphilis and other venereal diseases	090-099	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Meningitis	320-322	1	0.7	0.7		0	0.0	0	0.0	0	0.0
Acute respiratory infections	460-466, 480-487	42	29.0	25.0		1	32.5	0	0.0	0	0.0
Other infectious and parasitic diseases	Rest 001-139	6	4.1	3.6		0	0.0	0	0.0	0	0.0
NEOPLASMS	140-239	204	140.8	124.3		1	32.5	0	0.0	1	4.1
Malignant neoplasm of stomach	151	18	12.4	10.8		0	0.0	0	0.0	0	0.0
Malignant neoplasm of colon	153	20	13.8	12.0		0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	36	24.8	21.9		0	0.0	0	0.0	0	0.0
Malignant neoplasms of the trachea, bronchus, & lung	162	18	12.4	11.0		0	0.0	0	0.0	0	0.0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	5	3.5	3.1		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the female breast	174	13	17.0	14.3		0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	13	17.0	13.6		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	26	38.1	38.5		0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	11	7.6	6.6		0	0.0	0	0.0	0	0.0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	12	8.3	7.4		0	0.0	0	0.0	0	0.0
Other malignant neoplasms	Rest of 140-208	24	16.6	15.2		1	32.5	0	0.0	0	0.0
Benign neoplasms, carcinoma in situ and other	210-239	8	5.5	5.0		0	0.0	0	0.0	1	4.1
DISEASES OF CIRCULATORY SYSTEM	390-459	333	229.8	200.1		3	97.5	0	0.0	0	0.0
Acute rheumatic fever & chronic rheumatic heart disease	390-398	1	0.7	0.6		0	0.0	0	0.0	0	0.0
Hypertensive disease	401-405	24	16.6	14.4		0	0.0	0	0.0	0	0.0
Ischemic heart disease	410-414	78	53.8	47.1		1	32.5	0	0.0	0	0.0
Diseases of pulmonary circulation & other heart diseases	415-429	127	87.7	76.1		1	32.5	0	0.0	0	0.0
Cerebrovascular disease	430-438	87	60.1	52.4		1	32.5	0	0.0	0	0.0
Atherosclerosis	440	4	2.8	2.4		0	0.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	12	8.3	7.1		0	0.0	0	0.0	0	0.0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	64	44.2	49.9		64	2079.9	0	0.0	0	0.0
Maternal conditions affecting fetus or newborn	760	8	5.5	6.2		8	260.0	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	10	6.9	7.8		10	325.0	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	9	6.2	7.0		9	292.5	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	11	7.6	8.6		11	357.5	0	0.0	0	0.0
Hemolytic disease of fetus or newborn	773	1	0.7	0.8		1	32.5	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	25	17.3	19.5		25	812.5	0	0.0	0	0.0
EXTERNAL CAUSES	E800-E999	70	48.3	47.1		1	32.5	2	17.7	3	12.3
Motor vehicle traffic accidents	E810-E819	4	2.8	2.4		0	0.0	0	0.0	0	0.0
Other transport accidents	E800-E807, E820-E838										
	E840-E848	22	15.2	14.3		0	0.0	0	0.0	1	4.1
Accidental poisonings	E850-E869	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	2	1.4	1.3		0	0.0	0	0.0	0	0.0
Accidental falls	E880-E888	6	4.1	3.6		0	0.0	0	0.0	0	0.0
Accidents caused by fire and flames	E890-E899										
Accidental drowning or submersion	E910	5	3.5	3.7		0	0.0	1	8.9	1	4.1
Accidental causes by machinery or cutting instruments	E919, E920	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Accidents by firearm	E922	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Remaining causes of accidents including late effects	Rest of E800-E929	5	3.5	3.6		1	32.5	0	0.0	1	4.1
Suicide and self inflicted injury	E950-E959	7	4.8	4.4		0	0.0	0	0.0	0	0.0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	17	11.7	12.2		0	0.0	0	0.0	0	0.0
Injury undetermined if accidental or purposely inflicted	E980-E989	2	1.4	1.4		0	0.0	1	8.9	0	0.0
RESIDUAL	Rest of 001-779	237	163.6	144.2		10	325.0	1	8.9	1	4.1
Diabetes mellitus	250	39	26.9	23.5		0	0.0	0	0.0	0	0.0
Nutritional deficiencies and anemias	260-269, 280-285	2	1.4	1.2		0	0.0	0	0.0	0	0.0
Mental disorders	290-319	4	2.8	2.7		0	0.0	0	0.0	1	4.1
Diseases of the nervous system excluding meningitis	323-359	14	9.7	8.5		0	0.0	0	0.0	0	0.0
Bronchitis, chronic & unspec;emphysema & asthma	490-493	17	11.7	10.1		0	0.0	0	0.0	0	0.0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	15	10.4	8.9		0	0.0	0	0.0	0	0.0
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	8	5.5	4.8		0	0.0	0	0.0	0	0.0
Chronic liver disease and cirrhosis	571	9	6.2	5.5		0	0.0	0	0.0	0	0.0
Diseases of other parts of the digestive system	Rest of 530-579	15	10.4	8.9		0	0.0	0	0.0	0	0.0
Diseases of the urinary system	580-599	48	33.1	28.6		0	0.0	0	0.0	0	0.0
Hyperplasia of prostate	600	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Congenital anomalies	740-759	10	6.9	7.9		9	292.5	1	8.9	0	0.0
Rest of residual causes	Rest of 001-779	56	38.7	33.6		1	32.5	0	0.0	0	0.0

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		M : F ratio
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	16	80.1	84	187.1	210	718.8	630	5281.7	1.5
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	0	0.0	6	13.4	5	17.1	35	293.4	1.1
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	1	5.0	2	4.5	10	34.2	60	503.0	1.1
Intestinal infectious diseases	001-009	0	0.0	0	0.0	1	3.4	1	8.4	2.2
Tuberculosis, all forms	010-018	0	0.0	0	0.0	0	0.0	0		NA
Certain diseases preventable by immunization	032, 033, 037, 045, 055	0	0.0	0	0.0	0	0.0	0		NA
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	0	0.0	0	0.0	0	0.0	2	16.8	1.1
Septicemia	038	1	5.0	1	2.2	4	13.7	15	125.8	0.5
Syphilis and other venereal diseases	090-099	0	0.0	0	0.0	0	0.0	0		NA
Meningitis	320-322	0	0.0	0	0.0	1	3.4	0	0.0	NA
Acute respiratory infections	460-466, 480-487	0	0.0	0	0.0	3	10.3	38	318.6	1.7
Other infectious and parasitic diseases	Rest 001-139	0	0.0	1	2.2	1	3.4	4	33.5	0.6
NEOPLASMS	140-239	0	0.0	10	22.3	67	229.3	125	1048.0	1.5
Malignant neoplasm of stomach	151	0	0.0	0	0.0	4	13.7	14	117.4	2.9
Malignant neoplasm of colon	153	0	0.0	2	4.5	5	17.1	13	109.0	0.7
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	0	0.0	1	2.2	12	41.1	23	192.8	1.8
Malignant neoplasms of the trachea, bronchus, & lung	162	0	0.0	0	0.0	7	24.0	11	92.2	5.6
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	1	2.2	3	10.3	1	8.4	NA
Malignant neoplasm of the female breast	174	0	0.0	0	0.0	7	44.3	6	83.3	NA
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0	0.0	4	25.3	9	124.9	NA
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	1	7.4	25	529.1	NA
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	0	0.0	0	0.0	3	10.3	8	67.1	0.4
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	0	0.0	1	2.2	5	17.1	6	50.3	1.6
Other malignant neoplasms	Rest of 140-208	0	0.0	2	4.5	14	47.9	7	58.7	1.9
Benign neoplasms, carcinoma in situ and other	210-239	0	0.0	3	6.7	2	6.8	2	16.8	1.1
DISEASES OF CIRCULATORY SYSTEM	390-459	1	5.0	19	42.3	63	215.6	247	2070.8	1.3
Acute rheumatic fever & chronic rheumatic heart disease	390-398	0	0.0	0	0.0	0	0.0	1	8.4	NA
Hypertensive disease	401-405	0	0.0	0	0.0	5	17.1	19	159.3	1.3
Ischemic heart disease	410-414	0	0.0	4	8.9	19	65.0	54	452.7	1.6
Diseases of pulmonary circulation & other heart diseases	415-429	1	5.0	8	17.8	18	61.6	99	830.0	1.0
Cerebrovascular disease	430-438	0	0.0	4	8.9	19	65.0	63	528.2	1.4
Atherosclerosis	440	0	0.0	0	0.0	1	3.4	3	25.2	0.4
Other diseases of the circulatory system	441-459	0	0.0	3	6.7	1	3.4	8	67.1	1.6
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	0	0.0	0	0.0	1.4
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	1.1
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	0.7
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	2.2
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	0.9
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	NA
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	0	0.0	0	0.0	2.0
EXTERNAL CAUSES	E800-E999	14	70.1	18	40.1	18	61.6	14	117.4	7.6
Motor vehicle traffic accidents	E810-E819	0	0.0	3	6.7	1	3.4	0	0.0	NA
Other transport accidents	E800-E807, E820-E838									
	E840-E848	4	20.0	8	17.8	4	13.7	5	41.9	23.6
	E850-E869	0	0.0	0	0.0	0	0.0	0		NA
Accidental poisonings										
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	0	0.0	0	0.0	2	6.8	0	0.0	1.1
Accidental falls	E880-E888	0	0.0	0	0.0	2	6.8	4	33.5	0.6
Accidents caused by fire and flames	E890-E899									NA
Accidental drowning or submersion	E910	1	5.0	1	2.2	1	3.4	0	0.0	NA
Accidental causes by machinery or cutting instruments	E919, E920	0	0.0	0	0.0	0	0.0	0		NA
Accidents by firearm	E922	0	0.0	0	0.0	0	0.0	0		NA
Remaining causes of accidents including late effects	Rest of E800-E929	1	5.0	1	2.2	0	0.0	1	8.4	NA
Suicide and self inflicted injury	E950-E959	0	0.0	1	2.2	5	17.1	1	8.4	6.7
Homicide, legal intervention and operations of war	E960-E978, E990-E999	8	40.0	4	8.9	3	10.3	2	16.8	18.0
Injury undetermined if accidental or purposely inflicted	E980-E989	0	0.0	0	0.0	0	0.0	1	8.4	1.1
RESIDUAL	Rest of 001-779	0	0.0	29	64.6	47	160.9	149	1249.2	1.4
Diabetes mellitus	250	0	0.0	2	4.5	10	34.2	27	226.4	0.6
Nutritional deficiencies and anemias	260-269, 280-285	0	0.0	1	2.2	1	3.4	0	0.0	0.0
Mental disorders	290-319	0	0.0	0	0.0	2	6.8	1	8.4	3.4
Diseases of the nervous system excluding meningitis	323-359	0	0.0	3	6.7	5	17.1	6	50.3	0.6
Bronchitis, chronic & unspec;emphysema & asthma	490-493	0	0.0	0	0.0	2	6.8	15	125.8	8.4
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	0	0.0	0	0.0	1	3.4	14	117.4	1.7
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	0	0.0	0	0.0	2	6.8	6	50.3	7.9
Chronic liver disease and cirrhosis	571	0	0.0	2	4.5	4	13.7	3	25.2	3.9
Diseases of other parts of the digestive system	Rest of 530-579	0	0.0	2	4.5	2	6.8	11	92.2	1.3
Diseases of the urinary system	580-599	0	0.0	2	4.5	7	24.0	39	327.0	1.3
Hyperplasia of prostate	600	0	0.0	0	0.0	0	0.0	0		NA
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0	0.0	0	0.0	0		NA
Congenital anomalies	740-759	0	0.0	0	0.0	0	0.0	0	0.0	4.5
Rest of residual causes	Rest of 001-779	0	0.0	17	37.9	11	37.7	27	226.4	1.4

See Technical Notes.

Netherlands Antilles (Curaçao),1995

Males

(Cont.)

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	585	857.3	852.8		48	3094.8	2	35.2	5	40.5
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	23	33.7	33.4		0	0.0	0	0.0	0	0.0
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	39	57.2	57.3		1	64.5	0	0.0	0	0.0
Intestinal infectious diseases	001-009	2	2.9	2.9		0	0.0	0	0.0	0	0.0
Tuberculosis, all forms	010-018	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	1	1.5	1.5		0	0.0	0	0.0	0	0.0
Septicemia	038	8	11.7	11.7		1	64.5	0	0.0	0	0.0
Syphilis and other venereal diseases	090-099	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Meningitis	320-322	1	1.5	1.4		0	0.0	0	0.0	0	0.0
Acute respiratory infections	460-466, 480-487	25	36.6	36.8		0	0.0	0	0.0	0	0.0
Other infectious and parasitic diseases	Rest 001-139	2	2.9	3.0		0	0.0	0	0.0	0	0.0
NEOPLASMS	140-239	118	172.9	171.0		1	64.5	0	0.0	1	8.1
Malignant neoplasm of stomach	151	13	19.1	19.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of colon	153	8	11.7	11.4		0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	22	32.2	31.9		0	0.0	0	0.0	0	0.0
Malignant neoplasms of the trachea, bronchus, & lung	162	15	22.0	21.8		0	0.0	0	0.0	0	0.0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	5	7.3	7.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the female breast	174	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	26	38.1	38.5		0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	3	4.4	4.4		0	0.0	0	0.0	0	0.0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	7	10.3	10.0		0	0.0	0	0.0	0	0.0
Other malignant neoplasms	Rest of 140-208	15	22.0	21.5		1	64.5	0	0.0	0	0.0
Benign neoplasms, carcinoma in situ and other	210-239	4	5.9	5.5		0	0.0	0	0.0	1	8.1
DISEASES OF CIRCULATORY SYSTEM	390-459	176	257.9	254.9		1	64.5	0	0.0	0	0.0
Acute rheumatic fever & chronic rheumatic heart disease	390-398	1	1.5	1.5		0	0.0	0	0.0	0	0.0
Hypertensive disease	401-405	13	19.1	19.2		0	0.0	0	0.0	0	0.0
Ischemic heart disease	410-414	46	67.4	66.5		0	0.0	0	0.0	0	0.0
Diseases of pulmonary circulation & other heart diseases	415-429	60	87.9	86.8		0	0.0	0	0.0	0	0.0
Cerebrovascular disease	430-438	48	70.3	69.7		1	64.5	0	0.0	0	0.0
Atherosclerosis	440	1	1.5	1.5		0	0.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	7	10.3	9.7		0	0.0	0	0.0	0	0.0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	36	52.8	55.7		36	2321.1	0	0.0	0	0.0
Maternal conditions affecting fetus or newborn	760	4	5.9	6.2		4	257.9	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	4	5.9	6.2		4	257.9	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	6	8.8	9.3		6	386.8	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	5	7.3	7.7		5	322.4	0	0.0	0	0.0
Hemolytic disease of fetus or newborn	773	1	1.5	1.5		1	64.5	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	16	23.4	24.8		16	1031.6	0	0.0	0	0.0
EXTERNAL CAUSES	E800-E999	61	89.4	89.3		1	64.5	2	35.2	3	24.3
Motor vehicle traffic accidents	E810-E819	4	5.9	5.2		0	0.0	0	0.0	0	0.0
Other transport accidents	E800-E807, E820-E838										
	E840-E848	21	30.8	30.2		0	0.0	0	0.0	1	8.1
Accidental poisonings	E850-E869	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	1	1.5	1.4		0	0.0	0	0.0	0	0.0
Accidental falls	E880-E888	2	2.9	2.8		0	0.0	0	0.0	0	0.0
Accidents caused by fire and flames	E890-E899	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Accidental drowning or submersion	E910	5	7.3	7.6		0	0.0	1	17.6	1	8.1
Accidental causes by machinery or cutting instruments	E919, E920	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Accidents by firearm	E922	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Remaining causes of accidents including late effects	Rest of E800-E929	5	7.3	7.5		1	64.5	0	0.0	1	8.1
Suicide and self inflicted injury	E950-E959	6	8.8	8.4		0	0.0	0	0.0	0	0.0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	16	23.4	24.3		0	0.0	0	0.0	0	0.0
Injury undetermined if accidental or purposely inflicted	E980-E989	1	1.5	1.7		0	0.0	1	17.6	0	0.0
RESIDUAL	Rest of 001-779	132	193.4	191.2		8	515.8	0	0.0	1	8.1
Diabetes mellitus	250	13	19.1	18.7		0	0.0	0	0.0	0	0.0
Nutritional deficiencies and anemias	260-269, 280-285	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Mental disorders	290-319	3	4.4	4.4		0	0.0	0	0.0	1	8.1
Diseases of the nervous system excluding meningitis	323-359	5	7.3	7.2		0	0.0	0	0.0	0	0.0
Bronchitis, chronic & unspec;emphysema & asthma	490-493	15	22.0	22.2		0	0.0	0	0.0	0	0.0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	9	13.2	13.3		0	0.0	0	0.0	0	0.0
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	7	10.3	10.2		0	0.0	0	0.0	0	0.0
Chronic liver disease and cirrhosis	571	7	10.3	10.0		0	0.0	0	0.0	0	0.0
Diseases of other parts of the digestive system	Rest of 530-579	8	11.7	11.8		0	0.0	0	0.0	0	0.0
Diseases of the urinary system	580-599	26	38.1	38.3		0	0.0	0	0.0	0	0.0
Hyperplasia of prostate	600	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Congenital anomalies	740-759	8	11.7	12.4		8	515.8	0	0.0	0	0.0
Rest of residual causes	Rest of 001-779	31	45.4	42.8		0	0.0	0	0.0	0	0.0

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	14	137.9	57	279.8	133	990.8	326	6899.5	0
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	0	0.0	2	9.8	4	29.8	17	359.8	0
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	0	0.0	0	0.0	8	59.6	30	634.9	0
Intestinal infectious diseases	001-009	0	0.0	0	0.0	1	7.4	1	21.2	0
Tuberculosis, all forms	010-018	0	0.0	0	0.0	0	0.0	0	0.0	0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	0	0.0	0	0.0	0	0.0	0	0.0	0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	0	0.0	0	0.0	0	0.0	1	21.2	0
Septicemia	038	0	0.0	0	0.0	3	22.3	4	84.7	0
Syphilis and other venereal diseases	090-099	0	0.0	0	0.0	0	0.0	0	0.0	0
Meningitis	320-322	0	0.0	0	0.0	1	7.4	0	0.0	0
Acute respiratory infections	460-466, 480-487	0	0.0	0	0.0	3	22.3	22	465.6	0
Other infectious and parasitic diseases	Rest 001-139	0	0.0	0	0.0	0	0.0	2	42.3	0
NEOPLASMS	140-239	0	0.0	7	34.4	38	283.1	71	1502.6	0
Malignant neoplasm of stomach	151	0	0.0	0	0.0	4	29.8	9	190.5	0
Malignant neoplasm of colon	153	0	0.0	1	4.9	3	22.3	4	84.7	0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	0	0.0	1	4.9	7	52.1	14	296.3	0
Malignant neoplasms of the trachea, bronchus, & lung	162	0	0.0	0	0.0	7	52.1	8	169.3	0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	1	4.9	3	22.3	1	21.2	0
Malignant neoplasm of the female breast	174	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	1	7.4	25	529.1	0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	0	0.0	0	0.0	1	7.4	2	42.3	0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	0	0.0	1	4.9	2	14.9	4	84.7	0
Other malignant neoplasms	Rest of 140-208	0	0.0	1	4.9	9	67.0	4	84.7	0
Benign neoplasms, carcinoma in situ and other	210-239	0	0.0	2	9.8	1	7.4	0	0.0	0
DISEASES OF CIRCULATORY SYSTEM	390-459	0	0.0	16	78.6	40	298.0	119	2518.5	0
Acute rheumatic fever & chronic rheumatic heart disease	390-398	0	0.0	0	0.0	0	0.0	1	21.2	0
Hypertensive disease	401-405	0	0.0	0	0.0	1	7.4	12	254.0	0
Ischemic heart disease	410-414	0	0.0	4	19.6	12	89.4	30	634.9	0
Diseases of pulmonary circulation & other heart diseases	415-429	0	0.0	6	29.5	13	96.8	41	867.7	0
Cerebrovascular disease	430-438	0	0.0	3	14.7	13	96.8	31	656.1	0
Atherosclerosis	440	0	0.0	0	0.0	0	0.0	1	21.2	0
Other diseases of the circulatory system	441-459	0	0.0	3	14.7	1	7.4	3	63.5	0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	0	0.0	0	0.0	0
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	0
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	0	0.0	0	0.0	0
EXTERNAL CAUSES	E800-E999	14	137.9	17	83.5	15	111.7	9	190.5	0
Motor vehicle traffic accidents	E810-E819	0	0.0	3	14.7	1	7.4	0	0.0	0
Other transport accidents	E800-E807, E820-E838									
	E840-E848	4	39.4	7	34.4	4	29.8	5	105.8	0
	E850-E869	0	0.0	0	0.0	0	0.0	0	0.0	0
Accidental poisonings										
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	0	0.0	0	0.0	1	7.4	0	0.0	0
Accidental falls	E880-E888	0	0.0	0	0.0	2	14.9	0	0.0	0
Accidents caused by fire and flames	E890-E899	0	0.0	0	0.0	0	0.0	0	0.0	0
Accidental drowning or submersion	E910	1	9.9	1	4.9	1	7.4	0	0.0	0
Accidental causes by machinery or cutting instruments	E919, E920	0	0.0	0	0.0	0	0.0	0	0.0	0
Accidents by firearm	E922	0	0.0	0	0.0	0	0.0	0	0.0	0
Remaining causes of accidents including late effects	Rest of E800-E929	1	9.9	1	4.9	0	0.0	1	21.2	0
Suicide and self inflicted injury	E950-E959	0	0.0	1	4.9	4	29.8	1	21.2	0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	8	78.8	4	19.6	2	14.9	2	42.3	0
Injury undetermined if accidental or purposely inflicted	E980-E989	0	0.0	0	0.0	0	0.0	0	0.0	0
RESIDUAL	Rest of 001-779	0	0.0	15	73.6	28	208.6	80	1693.1	0
Diabetes mellitus	250	0	0.0	1	4.9	6	44.7	6	127.0	0
Nutritional deficiencies and anemias	260-269, 280-285	0	0.0	0	0.0	0	0.0	0	0.0	0
Mental disorders	290-319	0	0.0	0	0.0	2	14.9	0	0.0	0
Diseases of the nervous system excluding meningitis	323-359	0	0.0	0	0.0	3	22.3	2	42.3	0
Bronchitis, chronic & unspec;emphysema & asthma	490-493	0	0.0	0	0.0	1	7.4	14	296.3	0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	0	0.0	0	0.0	0	0.0	9	190.5	0
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	0	0.0	0	0.0	2	14.9	5	105.8	0
Chronic liver disease and cirrhosis	571	0	0.0	1	4.9	3	22.3	3	63.5	0
Diseases of other parts of the digestive system	Rest of 530-579	0	0.0	0	0.0	1	7.4	7	148.1	0
Diseases of the urinary system	580-599	0	0.0	0	0.0	3	22.3	23	486.8	0
Hyperplasia of prostate	600	0	0.0	0	0.0	0	0.0	0	0.0	0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0	0.0	0	0.0	0	0.0	0
Congenital anomalies	740-759	0	0.0	0	0.0	0	0.0	0	0.0	0
Rest of residual causes	Rest of 001-779	0	0.0	13	63.8	7	52.1	11	232.8	0

See Technical Notes.

Netherlands Antilles (Curaçao),1995 Females

(Cont.)

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total	Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate	No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	448	584.5	480.0	35	2293.6	1	17.8	2	16.5
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	23	30.0	22.9	0	0.0	0	0.0	0	0.0
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	40	52.2	43.3	3	196.6	0	0.0	2	16.5
Intestinal infectious diseases	001-009	1	1.3	1.6	0	0.0	0	0.0	1	8.2
Tuberculosis, all forms	010-018	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	1	1.3	1.0	0	0.0	0	0.0	0	0.0
Septicemia	038	17	22.2	19.4	2	131.1	0	0.0	1	8.2
Syphilis and other venereal diseases	090-099	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Meningitis	320-322	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Acute respiratory infections	460-466, 480-487	17	22.2	17.1	1	65.5	0	0.0	0	0.0
Other infectious and parasitic diseases	Rest 001-139	4	5.2	4.2	0	0.0	0	0.0	0	0.0
NEOPLASMS	140-239	86	112.2	90.5	0	0.0	0	0.0	0	0.0
Malignant neoplasm of stomach	151	5	6.5	4.9	0	0.0	0	0.0	0	0.0
Malignant neoplasm of colon	153	12	15.7	12.2	0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	14	18.3	14.8	0	0.0	0	0.0	0	0.0
Malignant neoplasms of the trachea, bronchus, & lung	162	3	3.9	2.9	0	0.0	0	0.0	0	0.0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Malignant neoplasm of the female breast	174	13	17.0	14.3	0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	13	17.0	13.6	0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	8	10.4	8.2	0	0.0	0	0.0	0	0.0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	5	6.5	5.6	0	0.0	0	0.0	0	0.0
Other malignant neoplasms	Rest of 140-208	9	11.7	10.0	0	0.0	0	0.0	0	0.0
Benign neoplasms, carcinoma in situ and other	210-239	4	5.2	4.2	0	0.0	0	0.0	0	0.0
DISEASES OF CIRCULATORY SYSTEM	390-459	157	204.9	160.1	2	131.1	0	0.0	0	0.0
Acute rheumatic fever & chronic rheumatic heart disease	390-398	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Hypertensive disease	401-405	11	14.4	11.6	0	0.0	0	0.0	0	0.0
Ischemic heart disease	410-414	32	41.8	33.3	1	65.5	0	0.0	0	0.0
Diseases of pulmonary circulation & other heart diseases	415-429	67	87.4	67.8	1	65.5	0	0.0	0	0.0
Cerebrovascular disease	430-438	39	50.9	39.4	0	0.0	0	0.0	0	0.0
Atherosclerosis	440	3	3.9	3.1	0	0.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	5	6.5	4.9	0	0.0	0	0.0	0	0.0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	28	36.5	44.0	28	1834.9	0	0.0	0	0.0
Maternal conditions affecting fetus or newborn:	760	4	5.2	6.3	4	262.1	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	6	7.8	9.4	6	393.2	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	3	3.9	4.7	3	196.6	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	6	7.8	9.4	6	393.2	0	0.0	0	0.0
Hemolytic disease of fetus or new born:	773	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	9	11.7	14.2	9	589.8	0	0.0	0	0.0
EXTERNAL CAUSES	E800-E999	9	11.7	9.5	0	0.0	0	0.0	0	0.0
Motor vehicle traffic accidents	E810-E819	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Other transport accidents	E800-E807, E820-E838									
	E840-E848	1	1.3	1.1	0	0.0	0	0.0	0	0.0
Accidental poisonings	E850-E869	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Misad during medical care, abnor react & late complicat	E870-E879, E930-E949,	1	1.3	1.2	0	0.0	0	0.0	0	0.0
& drugs & medic caus adverse effects in therapeutic use	E880-E888	4	5.2	3.9	0	0.0	0	0.0	0	0.0
Accidental falls	E890-E899	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Accidents caused by fire and flames	E910	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Accidental drowning or submersion	E919, E920	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Accidental causes by machinery or cutting instruments	E922	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Accidents by firearm:	Rest of E800-E929	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Remaining causes of accidents including late effects	E950-E959	1	1.3	1.2	0	0.0	0	0.0	0	0.0
Suicide and self inflicted injury	E960-E978, E990-E999	1	1.3	1.2	0	0.0	0	0.0	0	0.0
Homicide, legal intervention and operations of war	E980-E989	1	1.3	1.0	0	0.0	0	0.0	0	0.0
Injury undetermined if accidental or purposely inflicted										
RESIDUAL	Rest of 001-779	105	137.0	109.6	2	131.1	1	17.8	0	0.0
Diabetes mellitus	250	26	33.9	26.3	0	0.0	0	0.0	0	0.0
Nutritional deficiencies and anemias	260-269, 280-285	2	2.6	2.3	0	0.0	0	0.0	0	0.0
Mental disorders	290-319	1	1.3	1.0	0	0.0	0	0.0	0	0.0
Diseases of the nervous system excluding meningitis	323-359	9	11.7	9.5	0	0.0	0	0.0	0	0.0
Bronchitis, chronic & unspec;emphysema & asthma	490-493	2	2.6	2.2	0	0.0	0	0.0	0	0.0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	6	7.8	6.1	0	0.0	0	0.0	0	0.0
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	1	1.3	1.0	0	0.0	0	0.0	0	0.0
Chronic liver disease and cirrhosis	571	2	2.6	2.3	0	0.0	0	0.0	0	0.0
Diseases of other parts of the digestive system	Rest of 530-579	7	9.1	7.2	0	0.0	0	0.0	0	0.0
Diseases of the urinary system	580-599	22	28.7	22.5	0	0.0	0	0.0	0	0.0
Hyperplasia of prostate	600	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Congenital anomalies	740-759	2	2.6	3.3	1	65.5	1	17.8	0	0.0
Rest of residual causes	Rest of 001-779	25	32.6	26.2	1	65.5	0	0.0	0	0.0

See Technical Notes.

Netherlands Antilles (Curaçao),1995 Females

(Cont.)

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	2	20.3	27	110.1	77	487.6	304	4220.5	0
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	0	0.0	4	16.3	1	6.3	18	249.9	0
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	1	10.2	2	8.2	2	12.7	30	416.5	0
Intestinal infectious diseases	001-009	0	0.0	0	0.0	0	0.0	0	0.0	0
Tuberculosis, all forms	010-018	0	0.0	0	0.0	0	0.0	0	0.0	0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	0	0.0	0	0.0	0	0.0	0	0.0	0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	0	0.0	0	0.0	0	0.0	1	13.9	0
Septicemia	038	1	10.2	1	4.1	1	6.3	11	152.7	0
Syphilis and other venereal diseases	090-099	0	0.0	0	0.0	0	0.0	0	0.0	0
Meningitis	320-322	0	0.0	0	0.0	0	0.0	0	0.0	0
Acute respiratory infections	460-466, 480-487	0	0.0	0	0.0	0	0.0	16	222.1	0
Other infectious and parasitic diseases	Rest 001-139	0	0.0	1	4.1	1	6.3	2	27.8	0
NEOPLASMS	140-239	0	0.0	3	12.2	29	183.6	54	749.7	0
Malignant neoplasm of stomach	151	0	0.0	0	0.0	0	0.0	5	69.4	0
Malignant neoplasm of colon	153	0	0.0	1	4.1	2	12.7	9	124.9	0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	0	0.0	0	0.0	5	31.7	9	124.9	0
Malignant neoplasms of the trachea, bronchus, & lung	162	0	0.0	0	0.0	0	0.0	3	41.6	0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of the female breast	174	0	0.0	0	0.0	7	44.3	6	83.3	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0	0.0	4	25.3	9	124.9	0
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	0	0.0	0	0.0	2	12.7	6	83.3	0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	0	0.0	0	0.0	3	19.0	2	27.8	0
Other malignant neoplasms	Rest of 140-208	0	0.0	1	4.1	5	31.7	3	41.6	0
Benign neoplasms, carcinoma in situ and other	210-239	0	0.0	1	4.1	1	6.3	2	27.8	0
DISEASES OF CIRCULATORY SYSTEM	390-459	1	10.2	3	12.2	23	145.6	128	1777.0	0
Acute rheumatic fever & chronic rheumatic heart disease	390-398	0	0.0	0	0.0	0	0.0	0	0.0	0
Hypertensive disease	401-405	0	0.0	0	0.0	4	25.3	7	97.2	0
Ischemic heart disease	410-414	0	0.0	0	0.0	7	44.3	24	333.2	0
Diseases of pulmonary circulation & other heart diseases	415-429	1	10.2	2	8.2	5	31.7	58	805.2	0
Cerebrovascular disease	430-438	0	0.0	1	4.1	6	38.0	32	444.3	0
Atherosclerosis	440	0	0.0	0	0.0	1	6.3	2	27.8	0
Other diseases of the circulatory system	441-459	0	0.0	0	0.0	0	0.0	5	69.4	0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	0	0.0	0	0.0	0
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	0
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	0	0.0	0	0.0	0
EXTERNAL CAUSES	E800-E999	0	0.0	1	4.1	3	19.0	5	69.4	0
Motor vehicle traffic accidents	E810-E819	0	0.0	0	0.0	0	0.0	0	0.0	0
Other transport accidents	E800-E807, E820-E838									
	E840-E848	0	0.0	1	4.1	0	0.0	0	0.0	0
	E850-E869	0	0.0	0	0.0	0	0.0	0	0.0	0
Accidental poisonings										
Misad during medical care, abnor react & late complicat										
& drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	0	0.0	0	0.0	1	6.3	0	0.0	0
Accidental falls	E880-E888	0	0.0	0	0.0	0	0.0	4	55.5	0
Accidents caused by fire and flames	E890-E899	0	0.0	0	0.0	0	0.0	0	0.0	0
Accidental drowning or submersion	E910	0	0.0	0	0.0	0	0.0	0	0.0	0
Accidental causes by machinery or cutting instruments	E919, E920	0	0.0	0	0.0	0	0.0	0	0.0	0
Accidents by firearm	E922	0	0.0	0	0.0	0	0.0	0	0.0	0
Remaining causes of accidents including late effects	Rest of E800-E929	0	0.0	0	0.0	0	0.0	0	0.0	0
Suicide and self inflicted injury	E950-E959	0	0.0	0	0.0	1	6.3	0	0.0	0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	0	0.0	0	0.0	1	6.3	0	0.0	0
Injury undetermined if accidental or purposely inflicted	E980-E989	0	0.0	0	0.0	0	0.0	1	13.9	0
RESIDUAL	Rest of 001-779	0	0.0	14	57.1	19	120.3	69	957.9	0
Diabetes mellitus	250	0	0.0	1	4.1	4	25.3	21	291.5	0
Nutritional deficiencies and anemias	260-269, 280-285	0	0.0	1	4.1	1	6.3	0	0.0	0
Mental disorders	290-319	0	0.0	0	0.0	0	0.0	1	13.9	0
Diseases of the nervous system excluding meningitis	323-359	0	0.0	3	12.2	2	12.7	4	55.5	0
Bronchitis, chronic & unspec;emphysema & asthma	490-493	0	0.0	0	0.0	1	6.3	1	13.9	0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	0	0.0	0	0.0	1	6.3	5	69.4	0
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	0	0.0	0	0.0	0	0.0	1	13.9	0
Chronic liver disease and cirrhosis	571	0	0.0	1	4.1	1	6.3	0	0.0	0
Diseases of other parts of the digestive system	Rest of 530-579	0	0.0	2	8.2	1	6.3	4	55.5	0
Diseases of the urinary system	580-599	0	0.0	2	8.2	4	25.3	16	222.1	0
Hyperplasia of prostate	600	0	0.0	0	0.0	0	0.0	0	0.0	0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0	0.0	0	0.0	0	0.0	0
Congenital anomalies	740-759	0	0.0	0	0.0	0	0.0	0	0.0	0
Rest of residual causes	Rest of 001-779	0	0.0	4	16.3	4	25.3	16	222.1	0

See Technical Notes.

Netherlands Antilles (Curaçao), 2000 Both Sexes

(Cont.)

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	957	700.1	559.3		27	1336.0	3	30.4	3	12.5
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	46	33.7	26.7		2	99.0	0	0.0	0	0.0
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	51	37.3	31.2		3	148.4	1	10.1	0	0.0
Intestinal infectious diseases	001-009	2	1.5	1.1		0	0.0	0	0.0	0	0.0
Tuberculosis, all forms	010-018	1	0.7	0.7		0	0.0	0	0.0	0	0.0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	1	0.7	0.6		0	0.0	0	0.0	0	0.0
Septicemia	038	11	8.0	7.1		1	49.5	1	10.1	0	0.0
Syphilis and other venereal diseases	090-099	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Meningitis	320-322	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Acute respiratory infections	460-466, 480-487	30	21.9	17.7		2	99.0	0	0.0	0	0.0
Other infectious and parasitic diseases	Rest 001-139	6	4.4	4.1		0	0.0	0	0.0	0	0.0
NEOPLASMS	140-239	270	197.5	150.6		0	0.0	1	10.1	0	0.0
Malignant neoplasm of stomach	151	14	10.2	7.6		0	0.0	0	0.0	0	0.0
Malignant neoplasm of colon	153	22	16.1	12.0		0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	39	28.5	22.0		0	0.0	0	0.0	0	0.0
Malignant neoplasms of the trachea, bronchus, & lung	162	33	24.1	18.3		0	0.0	0	0.0	0	0.0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	5	3.7	2.8		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the female breast	174	27	37.3	26.9		0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	13	17.9	12.9		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	44	68.5	58.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	18	13.2	10.1		0	0.0	0	0.0	0	0.0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	18	13.2	10.6		0	0.0	1	10.1	0	0.0
Other malignant neoplasms	Rest of 140-208	31	22.7	17.2		0	0.0	0	0.0	0	0.0
Benign neoplasms, carcinoma in situ and other	210-239	6	4.4	3.3		0	0.0	0	0.0	0	0.0
DISEASES OF CIRCULATORY SYSTEM	390-459	347	253.9	191.7		0	0.0	1	10.1	1	4.2
Acute rheumatic fever & chronic rheumatic heart disease	390-398	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Hypertensive disease	401-405	27	19.8	14.8		0	0.0	0	0.0	0	0.0
Ischemic heart disease	410-414	65	47.6	36.1		0	0.0	0	0.0	0	0.0
Diseases of pulmonary circulation & other heart diseases	415-429	127	92.9	70.2		0	0.0	1	10.1	1	4.2
Cerebrovascular disease	430-438	108	79.0	59.5		0	0.0	0	0.0	0	0.0
Atherosclerosis	440	2	1.5	1.1		0	0.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	18	13.2	10.1		0	0.0	0	0.0	0	0.0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	16	11.7	19.0		16	791.7	0	0.0	0	0.0
Maternal conditions affecting fetus or newborn	760	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	6	4.4	7.1		6	296.9	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	7	5.1	8.3		7	346.4	0	0.0	0	0.0
Hemolytic disease of fetus or newborn	773	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	3	2.2	3.6		3	148.4	0	0.0	0	0.0
EXTERNAL CAUSES	E800-E999	62	45.4	42.0		0	0.0	0	0.0	0	0.0
Motor vehicle traffic accidents	E810-E819	13	9.5	9.5		0	0.0	0	0.0	0	0.0
Other transport accidents	E800-E807, E820-E838										
	E840-E848	8	5.9	4.8		0	0.0	0	0.0	0	0.0
Accidental poisonings	E850-E869	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Accidental falls	E880-E888	2	1.5	1.2		0	0.0	0	0.0	0	0.0
Accidents caused by fire and flames	E890-E899	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Accidental drowning or submersion	E910	2	1.5	1.7		0	0.0	0	0.0	0	0.0
Accidental causes by machinery or cutting instruments	E919, E920	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Accidents by firearm	E922	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Remaining causes of accidents including late effects	Rest of E800-E929	11	8.0	6.1		0	0.0	0	0.0	0	0.0
Suicide and self inflicted injury	E950-E959	5	3.7	3.6		0	0.0	0	0.0	0	0.0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	17	12.4	12.9		0	0.0	0	0.0	0	0.0
Injury undetermined if accidental or purposely inflicted	E980-E989	4	2.9	2.3		0	0.0	0	0.0	0	0.0
RESIDUAL	Rest of 001-779	165	120.7	98.1		6	296.9	0	0.0	2	8.3
Diabetes mellitus	250	30	21.9	16.7		0	0.0	0	0.0	0	0.0
Nutritional deficiencies and anemias	260-269, 280-285	4	2.9	2.9		0	0.0	0	0.0	0	0.0
Mental disorders	290-319	1	0.7	0.6		0	0.0	0	0.0	0	0.0
Diseases of the nervous system excluding meningitis	323-359	9	6.6	5.0		0	0.0	0	0.0	0	0.0
Bronchitis, chronic & unspec;emphysema & asthma	490-493	13	9.5	7.3		0	0.0	0	0.0	0	0.0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	9	6.6	4.9		0	0.0	0	0.0	0	0.0
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	5	3.7	2.7		0	0.0	0	0.0	0	0.0
Chronic liver disease and cirrhosis	571	10	7.3	5.8		0	0.0	0	0.0	0	0.0
Diseases of other parts of the digestive system	Rest of 530-579	21	15.4	11.7		0	0.0	0	0.0	0	0.0
Diseases of the urinary system	580-599	19	13.9	10.3		0	0.0	0	0.0	0	0.0
Hyperplasia of prostate	600	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	1	1.4	1.2		0	0.0	0	0.0	0	0.0
Congenital anomalies	740-759	7	5.1	7.9		6	296.9	0	0.0	1	4.2
Rest of residual causes	Rest of 001-779	36	26.3	21.8		0	0.0	0	0.0	1	4.2

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		M : F ratio
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	14	88.1	66	168.9	228	695.4	616	4727.9	1.3
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	0	0.0	4	10.2	4	12.2	36	276.3	0.7
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	1	6.3	3	7.7	11	33.6	32	245.6	1.2
Intestinal infectious diseases	001-009	0	0.0	0	0.0	0	0.0	2	15.4	1.1
Tuberculosis, all forms	010-018	0	0.0	1	2.6	0	0.0	0	0.0	NA
Certain diseases preventable by immunization	032, 033, 037, 045, 055	0	0.0	0	0.0	0	0.0	0	0.0	NA
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	0	0.0	0	0.0	1	3.1	0	0.0	NA
Septicemia	038	0	0.0	0	0.0	2	6.1	7	53.7	2.0
Syphilis and other venereal diseases	090-099	0	0.0	0	0.0	0	0.0	0	0.0	NA
Meningitis	320-322	0	0.0	0	0.0	0	0.0	0	0.0	NA
Acute respiratory infections	460-466, 480-487	0	0.0	0	0.0	7	21.4	21	161.2	0.7
Other infectious and parasitic diseases	Rest 001-139	1	6.3	2	5.1	1	3.1	2	15.4	5.6
NEOPLASMS	140-239	0	0.0	13	33.3	81	247.1	175	1343.2	1.5
Malignant neoplasm of stomach	151	0	0.0	0	0.0	3	9.2	11	84.4	2.0
Malignant neoplasm of colon	153	0	0.0	0	0.0	5	15.3	17	130.5	0.9
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	0	0.0	1	2.6	21	64.1	17	130.5	2.3
Malignant neoplasms of the trachea, bronchus, & lung	162	0	0.0	1	2.6	10	30.5	22	168.9	4.2
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	0	0.0	3	9.2	2	15.4	4.5
Malignant neoplasm of the female breast	174	0	0.0	4	19.0	8	44.5	15	193.6	NA
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	2	9.5	3	16.7	8	103.3	NA
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	7	47.3	37	700.4	NA
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	0	0.0	1	2.6	6	18.3	11	84.4	1.1
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	0	0.0	2	5.1	5	15.3	10	76.8	1.4
Other malignant neoplasms	Rest of 140-208	0	0.0	2	5.1	8	24.4	21	161.2	0.7
Benign neoplasms, carcinoma in situ and other	210-239	0	0.0	0	0.0	2	6.1	4	30.7	0.6
DISEASES OF CIRCULATORY SYSTEM	390-459	0	0.0	11	28.2	75	228.8	259	1987.9	1.1
Acute rheumatic fever & chronic rheumatic heart disease	390-398	0	0.0	0	0.0	0	0.0	0	0.0	NA
Hypertensive disease	401-405	0	0.0	1	2.6	4	12.2	22	168.9	0.5
Ischemic heart disease	410-414	0	0.0	2	5.1	22	67.1	41	314.7	1.9
Diseases of pulmonary circulation & other heart diseases	415-429	0	0.0	3	7.7	20	61.0	102	782.9	0.8
Cerebrovascular disease	430-438	0	0.0	3	7.7	25	76.3	80	614.0	1.4
Atherosclerosis	440	0	0.0	0	0.0	0	0.0	2	15.4	NA
Other diseases of the circulatory system	441-459	0	0.0	2	5.1	4	12.2	12	92.1	1.1
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	0	0.0	0	0.0	0.9
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	NA
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	NA
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	1.1
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	0.5
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	NA
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	0	0.0	0	0.0	2.3
EXTERNAL CAUSES	E800-E999	10	62.9	21	53.8	17	51.9	14	107.5	5.2
Motor vehicle traffic accidents	E810-E819	3	18.9	6	15.4	3	9.2	1	7.7	2.5
Other transport accidents	E800-E807, E820-E838									
	E840-E848	0	0.0	3	7.7	3	9.2	2	15.4	7.9
	E850-E869	0	0.0	0	0.0	0	0.0	0	0.0	NA
Accidental poisonings										
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	0	0.0	0	0.0	0	0.0	0	0.0	NA
Accidental falls	E880-E888	0	0.0	0	0.0	2	6.1	0	0.0	1.1
Accidents caused by fire and flames	E890-E899	0	0.0	0	0.0	0	0.0	0	0.0	NA
Accidental drowning or submersion	E910	1	6.3	1	2.6	0	0.0	0	0.0	NA
Accidental causes by machinery or cutting instruments	E919, E920	0	0.0	0	0.0	0	0.0	0	0.0	NA
Accidents by firearm	E922	0	0.0	0	0.0	0	0.0	0	0.0	NA
Remaining causes of accidents including late effects	Rest of E800-E929	0	0.0	1	2.6	1	3.1	9	69.1	3.0
Suicide and self inflicted injury	E950-E959	1	6.3	2	5.1	2	6.1	0	0.0	NA
Homicide, legal intervention and operations of war	E960-E978, E990-E999	5	31.5	7	17.9	5	15.3	0	0.0	NA
Injury undetermined if accidental or purposely inflicted	E980-E989	0	0.0	1	2.6	1	3.1	2	15.4	1.1
RESIDUAL	Rest of 001-779	3	18.9	14	35.8	40	122.0	100	767.5	1.3
Diabetes mellitus	250	0	0.0	1	2.6	10	30.5	19	145.8	1.0
Nutritional deficiencies and anemias	260-269, 280-285	1	6.3	1	2.6	1	3.1	1	7.7	0.0
Mental disorders	290-319	0	0.0	0	0.0	1	3.1	0	0.0	NA
Diseases of the nervous system excluding meningitis	323-359	0	0.0	0	0.0	3	9.2	6	46.1	1.4
Bronchitis, chronic & unspc;emphysema & asthma	490-493	0	0.0	2	5.1	2	6.1	9	69.1	13.5
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	0	0.0	0	0.0	1	3.1	8	61.4	0.9
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	0	0.0	0	0.0	1	3.1	4	30.7	1.7
Chronic liver disease and cirrhosis	571	0	0.0	2	5.1	4	12.2	4	30.7	4.5
Diseases of other parts of the digestive system	Rest of 530-579	0	0.0	1	2.6	7	21.4	13	99.8	1.5
Diseases of the urinary system	580-599	0	0.0	0	0.0	2	6.1	17	130.5	1.0
Hyperplasia of prostate	600	0	0.0	0	0.0	0	0.0	0	0.0	NA
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	1	4.7	0	0.0	0	0.0	NA
Congenital anomalies	740-759	0	0.0	0	0.0	0	0.0	0	0.0	2.8
Rest of residual causes	Rest of 001-779	2	12.6	6	15.4	8	24.4	19	145.8	0.8

See Technical Notes.

**Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio
for cause groups of the PAHO 6/61 list, by country and year**

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	513	798.5	700.0		13	1235.7	2	39.5	0	0.0
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	17	26.5	23.8		1	95.1	0	0.0	0	0.0
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	26	40.5	35.8		0	0.0	1	19.8	0	0.0
Intestinal infectious diseases	001-009	1	1.6	1.3		0	0.0	0	0.0	0	0.0
Tuberculosis, all forms	010-018	1	1.6	1.4		0	0.0	0	0.0	0	0.0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	1	1.6	1.3		0	0.0	0	0.0	0	0.0
Septicemia	038	7	10.9	9.8		0	0.0	1	19.8	0	0.0
Syphilis and other venereal diseases	090-099	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Meningitis	320-322	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Acute respiratory infections	460-466, 480-487	11	17.1	14.5		0	0.0	0	0.0	0	0.0
Other infectious and parasitic diseases	Rest 001-139	5	7.8	7.5		0	0.0	0	0.0	0	0.0
NEOPLASMS	140-239	152	236.6	200.6		0	0.0	1	19.8	0	0.0
Malignant neoplasm of stomach	151	9	14.0	11.8		0	0.0	0	0.0	0	0.0
Malignant neoplasm of colon	153	10	15.6	13.2		0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	26	40.5	33.9		0	0.0	0	0.0	0	0.0
Malignant neoplasms of the trachea, bronchus, & lung	162	26	40.5	34.2		0	0.0	0	0.0	0	0.0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	4	6.2	5.2		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the female breast	174	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	44	68.5	58.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	9	14.0	11.9		0	0.0	0	0.0	0	0.0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	10	15.6	13.9		0	0.0	1	19.8	0	0.0
Other malignant neoplasms	Rest of 140-208	12	18.7	15.8		0	0.0	0	0.0	0	0.0
Benign neoplasms, carcinoma in situ and other	210-239	2	3.1	2.7		0	0.0	0	0.0	0	0.0
DISEASES OF CIRCULATORY SYSTEM	390-459	172	267.7	226.3		0	0.0	0	0.0	0	0.0
Acute rheumatic fever & chronic rheumatic heart disease	390-398	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Hypertensive disease	401-405	8	12.5	10.5		0	0.0	0	0.0	0	0.0
Ischemic heart disease	410-414	41	63.8	53.9		0	0.0	0	0.0	0	0.0
Diseases of pulmonary circulation & other heart diseases	415-429	52	80.9	68.4		0	0.0	0	0.0	0	0.0
Cerebrovascular disease	430-438	60	93.4	79.0		0	0.0	0	0.0	0	0.0
Atherosclerosis	440	2	3.1	2.7		0	0.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	9	14.0	11.9		0	0.0	0	0.0	0	0.0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	7	10.9	16.0		7	665.4	0	0.0	0	0.0
Maternal conditions affecting fetus or newborn	760	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	3	4.7	6.8		3	285.2	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	2	3.1	4.6		2	190.1	0	0.0	0	0.0
Hemolytic disease of fetus or newborn	773	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	2	3.1	4.6		2	190.1	0	0.0	0	0.0
EXTERNAL CAUSES	E800-E999	51	79.4	75.6		0	0.0	0	0.0	0	0.0
Motor vehicle traffic accidents	E810-E819	9	14.0	13.1		0	0.0	0	0.0	0	0.0
Other transport accidents	E800-E807, E820-E838										
	E840-E848	7	10.9	9.5		0	0.0	0	0.0	0	0.0
Accidental poisonings	E850-E869	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Accidental falls	E880-E888	1	1.6	1.3		0	0.0	0	0.0	0	0.0
Accidents caused by fire and flames	E890-E899	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Accidental drowning or submersion	E910	2	3.1	3.6		0	0.0	0	0.0	0	0.0
Accidental causes by machinery or cutting instruments	E919, E920	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Accidents by firearm	E922	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Remaining causes of accidents including late effects	Rest of E800-E929	8	12.5	10.7		0	0.0	0	0.0	0	0.0
Suicide and self inflicted injury	E950-E959	5	7.8	7.6		0	0.0	0	0.0	0	0.0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	17	26.5	27.1		0	0.0	0	0.0	0	0.0
Injury undetermined if accidental or purposely inflicted	E980-E989	2	3.1	2.8		0	0.0	0	0.0	0	0.0
RESIDUAL	Rest of 001-779	88	137.0	122.0		5	475.3	0	0.0	0	0.0
Diabetes mellitus	250	14	21.8	18.4		0	0.0	0	0.0	0	0.0
Nutritional deficiencies and anemias	260-269, 280-285	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Mental disorders	290-319	1	1.6	1.3		0	0.0	0	0.0	0	0.0
Diseases of the nervous system excluding meningitis	323-359	5	7.8	6.6		0	0.0	0	0.0	0	0.0
Bronchitis, chronic & unspec;emphysema & asthma	490-493	12	18.7	16.1		0	0.0	0	0.0	0	0.0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	4	6.2	5.3		0	0.0	0	0.0	0	0.0
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	3	4.7	3.9		0	0.0	0	0.0	0	0.0
Chronic liver disease and cirrhosis	571	8	12.5	10.7		0	0.0	0	0.0	0	0.0
Diseases of other parts of the digestive system	Rest of 530-579	12	18.7	15.8		0	0.0	0	0.0	0	0.0
Diseases of the urinary system	580-599	9	14.0	11.8		0	0.0	0	0.0	0	0.0
Hyperplasia of prostate	600	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Congenital anomalies	740-759	5	7.8	11.4		5	475.3	0	0.0	0	0.0
Rest of residual causes	Rest of 001-779	15	23.3	20.7		0	0.0	0	0.0	0	0.0

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	10	124.6	40	222.5	146	986.2	302	5716.4	0
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	0	0.0	3	16.7	2	13.5	11	208.2	0
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	1	12.5	2	11.1	6	40.5	16	302.9	0
Intestinal infectious diseases	001-009	0	0.0	0	0.0	0	0.0	1	18.9	0
Tuberculosis, all forms	010-018	0	0.0	1	5.6	0	0.0	0	0.0	0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	0	0.0	0	0.0	0	0.0	0		0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	0	0.0	0	0.0	1	6.8	0	0.0	0
Septicemia	038	0	0.0	0	0.0	2	13.5	4	75.7	0
Syphilis and other venereal diseases	090-099	0	0.0	0	0.0	0	0.0	0		0
Meningitis	320-322	0	0.0	0	0.0	0	0.0	0		0
Acute respiratory infections	460-466, 480-487	0	0.0	0	0.0	2	13.5	9	170.4	0
Other infectious and parasitic diseases	Rest 001-139	1	12.5	1	5.6	1	6.8	2	37.9	0
NEOPLASMS	140-239	0	0.0	4	22.2	45	304.0	102	1930.7	0
Malignant neoplasm of stomach	151	0	0.0	0	0.0	2	13.5	7	132.5	0
Malignant neoplasm of colon	153	0	0.0	0	0.0	2	13.5	8	151.4	0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	0	0.0	0	0.0	13	87.8	13	246.1	0
Malignant neoplasms of the trachea, bronchus, & lung	162	0	0.0	1	5.6	8	54.0	17	321.8	0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	0	0.0	3	20.3	1	18.9	0
Malignant neoplasm of the female breast	174	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	7	47.3	37	700.4	0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	0	0.0	1	5.6	3	20.3	5	94.6	0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	0	0.0	1	5.6	2	13.5	6	113.6	0
Other malignant neoplasms	Rest of 140-208	0	0.0	1	5.6	5	33.8	6	113.6	0
Benign neoplasms, carcinoma in situ and other	210-239	0	0.0	0	0.0	0	0.0	2	37.9	0
DISEASES OF CIRCULATORY SYSTEM	390-459	0	0.0	4	22.2	50	337.7	118	2233.6	0
Acute rheumatic fever & chronic rheumatic heart disease	390-398	0	0.0	0	0.0	0	0.0	0		0
Hypertensive disease	401-405	0	0.0	0	0.0	2	13.5	6	113.6	0
Ischemic heart disease	410-414	0	0.0	2	11.1	17	114.8	22	416.4	0
Diseases of pulmonary circulation & other heart diseases	415-429	0	0.0	0	0.0	12	81.1	40	757.1	0
Cerebrovascular disease	430-438	0	0.0	1	5.6	16	108.1	43	813.9	0
Atherosclerosis	440	0	0.0	0	0.0	0	0.0	2	37.9	0
Other diseases of the circulatory system	441-459	0	0.0	1	5.6	3	20.3	5	94.6	0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	0	0.0	0	0.0	0
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0		0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0		0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	0
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0		0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	0	0.0	0	0.0	0
EXTERNAL CAUSES	E800-E999	8	99.7	19	105.7	15	101.3	9	170.4	0
Motor vehicle traffic accidents	E810-E819	1	12.5	4	22.2	3	20.3	1	18.9	0
Other transport accidents	E800-E807, E820-E838									
	E840-E848	0	0.0	3	16.7	3	20.3	1	18.9	0
	E850-E869	0	0.0	0	0.0	0	0.0	0		0
Accidental poisonings										
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	0	0.0	0	0.0	0	0.0	0		0
Accidental falls	E880-E888	0	0.0	0	0.0	1	6.8	0	0.0	0
Accidents caused by fire and flames	E890-E899	0	0.0	0	0.0	0	0.0	0		0
Accidental drowning or submersion	E910	1	12.5	1	5.6	0	0.0	0	0.0	0
Accidental causes by machinery or cutting instruments	E919, E920	0	0.0	0	0.0	0	0.0	0		0
Accidents by firearm	E922	0	0.0	0	0.0	0	0.0	0		0
Remaining causes of accidents including late effects	Rest of E800-E929	0	0.0	1	5.6	1	6.8	6	113.6	0
Suicide and self inflicted injury	E950-E959	1	12.5	2	11.1	2	13.5	0	0.0	0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	5	62.3	7	38.9	5	33.8	0	0.0	0
Injury undetermined if accidental or purposely inflicted	E980-E989	0	0.0	1	5.6	0	0.0	1	18.9	0
RESIDUAL	Rest of 001-779	1	12.5	8	44.5	28	189.1	46	870.7	0
Diabetes mellitus	250	0	0.0	1	5.6	6	40.5	7	132.5	0
Nutritional deficiencies and anemias	260-269, 280-285	0	0.0	0	0.0	0	0.0	0	0.0	0
Mental disorders	290-319	0	0.0	0	0.0	1	6.8	0	0.0	0
Diseases of the nervous system excluding meningitis	323-359	0	0.0	0	0.0	1	6.8	4	75.7	0
Bronchitis, chronic & unspec;emphysema & asthma	490-493	0	0.0	2	11.1	2	13.5	8	151.4	0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	0	0.0	0	0.0	1	6.8	3	56.8	0
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	0	0.0	0	0.0	1	6.8	2	37.9	0
Chronic liver disease and cirrhosis	571	0	0.0	2	11.1	4	27.0	2	37.9	0
Diseases of other parts of the digestive system	Rest of 530-579	0	0.0	1	5.6	6	40.5	5	94.6	0
Diseases of the urinary system	580-599	0	0.0	0	0.0	2	13.5	7	132.5	0
Hyperplasia of prostate	600	0	0.0	0	0.0	0	0.0	0		0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0	0.0	0	0.0	0	0.0	0
Congenital anomalies	740-759	0	0.0	0	0.0	0	0.0	0	0.0	0
Rest of residual causes	Rest of 001-779	1	12.5	2	11.1	4	27.0	8	151.4	0

See Technical Notes.

Netherlands Antilles (Curaçao), 2000 Females

(Cont.)

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total	Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate	No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	444	612.9	452.5	14	1444.8	1	20.8	3	25.1
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	29	40.0	28.4	1	103.2	0	0.0	0	0.0
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	25	34.5	28.4	3	309.6	0	0.0	0	0.0
Intestinal infectious diseases	001-009	1	1.4	0.9	0	0.0	0	0.0	0	0.0
Tuberculosis, all forms	010-018	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Septicemia	038	4	5.5	5.2	1	103.2	0	0.0	0	0.0
Syphilis and other venereal diseases	090-099	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Meningitis	320-322	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Acute respiratory infections	460-466, 480-487	19	26.2	21.1	2	206.4	0	0.0	0	0.0
Other infectious and parasitic diseases	Rest 001-139	1	1.4	1.2	0	0.0	0	0.0	0	0.0
NEOPLASMS	140-239	118	162.9	115.1	0	0.0	0	0.0	0	0.0
Malignant neoplasm of stomach	151	5	6.9	4.7	0	0.0	0	0.0	0	0.0
Malignant neoplasm of colon	153	12	16.6	11.3	0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	13	17.9	13.3	0	0.0	0	0.0	0	0.0
Malignant neoplasms of the trachea, bronchus, & lung	162	7	9.7	6.6	0	0.0	0	0.0	0	0.0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	1	1.4	0.9	0	0.0	0	0.0	0	0.0
Malignant neoplasm of the female breast	174	27	37.3	26.9	0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	13	17.9	12.9	0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	9	12.4	8.6	0	0.0	0	0.0	0	0.0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	8	11.0	8.0	0	0.0	0	0.0	0	0.0
Other malignant neoplasms	Rest of 140-208	19	26.2	18.0	0	0.0	0	0.0	0	0.0
Benign neoplasms, carcinoma in situ and other	210-239	4	5.5	3.9	0	0.0	0	0.0	0	0.0
DISEASES OF CIRCULATORY SYSTEM	390-459	175	241.6	166.0	0	0.0	1	20.8	1	8.4
Acute rheumatic fever & chronic rheumatic heart disease	390-398	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Hypertensive disease	401-405	19	26.2	17.8	0	0.0	0	0.0	0	0.0
Ischemic heart disease	410-414	24	33.1	22.5	0	0.0	0	0.0	0	0.0
Diseases of pulmonary circulation & other heart diseases	415-429	75	103.5	71.8	0	0.0	1	20.8	1	8.4
Cerebrovascular disease	430-438	48	66.3	45.4	0	0.0	0	0.0	0	0.0
Atherosclerosis	440	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	9	12.4	8.6	0	0.0	0	0.0	0	0.0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	9	12.4	22.3	9	928.8	0	0.0	0	0.0
Maternal conditions affecting fetus or newborn:	760	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	3	4.1	7.4	3	309.6	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	5	6.9	12.4	5	516.0	0	0.0	0	0.0
Hemolytic disease of fetus or new born:	773	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	1	1.4	2.5	1	103.2	0	0.0	0	0.0
EXTERNAL CAUSES	E800-E999	11	15.2	13.4	0	0.0	0	0.0	0	0.0
Motor vehicle traffic accidents	E810-E819	4	5.5	6.8	0	0.0	0	0.0	0	0.0
Other transport accidents	E800-E807, E820-E838									
	E840-E848	1	1.4	0.9	0	0.0	0	0.0	0	0.0
Accidental poisonings	E850-E869	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Misad during medical care, abnor react & late complicat	E870-E879, E930-E949,	0	0.0	0.0	0	0.0	0	0.0	0	0.0
& drugs & medic caus adverse effects in therapeutic use	E880-E888	1	1.4	1.1	0	0.0	0	0.0	0	0.0
Accidental falls	E890-E899	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Accidents caused by fire and flames	E910	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Accidental drowning or submersion	E919, E920	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Accidental causes by machinery or cutting instruments	E922	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Accidents by firearm:	Rest of E800-E929	3	4.1	2.7	0	0.0	0	0.0	0	0.0
Remaining causes of accidents including late effects	E950-E959	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Suicide and self inflicted injury	E960-E978, E990-E999	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Homicide, legal intervention and operations of war	E980-E989	2	2.8	2.0	0	0.0	0	0.0	0	0.0
Injury undetermined if accidental or purposely inflicted										
RESIDUAL	Rest of 001-779	77	106.3	78.8	1	103.2	0	0.0	2	16.7
Diabetes mellitus	250	16	22.1	15.1	0	0.0	0	0.0	0	0.0
Nutritional deficiencies and anemias	260-269, 280-285	4	5.5	5.4	0	0.0	0	0.0	0	0.0
Mental disorders	290-319	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Diseases of the nervous system excluding meningitis	323-359	4	5.5	3.9	0	0.0	0	0.0	0	0.0
Bronchitis, chronic & unspec;emphysema & asthma	490-493	1	1.4	0.9	0	0.0	0	0.0	0	0.0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	5	6.9	4.5	0	0.0	0	0.0	0	0.0
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	2	2.8	1.8	0	0.0	0	0.0	0	0.0
Chronic liver disease and cirrhosis	571	2	2.8	1.8	0	0.0	0	0.0	0	0.0
Diseases of other parts of the digestive system	Rest of 530-579	9	12.4	8.3	0	0.0	0	0.0	0	0.0
Diseases of the urinary system	580-599	10	13.8	9.0	0	0.0	0	0.0	0	0.0
Hyperplasia of prostate	600	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	1	1.4	1.2	0	0.0	0	0.0	0	0.0
Congenital anomalies	740-759	2	2.8	4.1	1	103.2	0	0.0	1	8.4
Rest of residual causes	Rest of 001-779	21	29.0	22.8	0	0.0	0	0.0	1	8.4

See Technical Notes.

Netherlands Antilles (Curaçao), 2000 Females

(Cont.)

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	4	50.8	26	123.3	82	456.0	314	4053.7	0
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	0	0.0	1	4.7	2	11.1	25	322.7	0
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	0	0.0	1	4.7	5	27.8	16	206.6	0
Intestinal infectious diseases	001-009	0	0.0	0	0.0	0	0.0	1	12.9	0
Tuberculosis, all forms	010-018	0	0.0	0	0.0	0	0.0	0	0.0	0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	0	0.0	0	0.0	0	0.0	0		0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	0	0.0	0	0.0	0	0.0	0	0.0	0
Septicemia	038	0	0.0	0	0.0	0	0.0	3	38.7	0
Syphilis and other venereal diseases	090-099	0	0.0	0	0.0	0	0.0	0		0
Meningitis	320-322	0	0.0	0	0.0	0	0.0	0		0
Acute respiratory infections	460-466, 480-487	0	0.0	0	0.0	5	27.8	12	154.9	0
Other infectious and parasitic diseases	Rest 001-139	0	0.0	1	4.7	0	0.0	0	0.0	0
NEOPLASMS	140-239	0	0.0	9	42.7	36	200.2	73	942.4	0
Malignant neoplasm of stomach	151	0	0.0	0	0.0	1	5.6	4	51.6	0
Malignant neoplasm of colon	153	0	0.0	0	0.0	3	16.7	9	116.2	0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	0	0.0	1	4.7	8	44.5	4	51.6	0
Malignant neoplasms of the trachea, bronchus, & lung	162	0	0.0	0	0.0	2	11.1	5	64.5	0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	0	0.0	0	0.0	1	12.9	0
Malignant neoplasm of the female breast	174	0	0.0	4	19.0	8	44.5	15	193.6	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	2	9.5	3	16.7	8	103.3	0
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	0	0.0	0	0.0	3	16.7	6	77.5	0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	0	0.0	1	4.7	3	16.7	4	51.6	0
Other malignant neoplasms	Rest of 140-208	0	0.0	1	4.7	3	16.7	15	193.6	0
Benign neoplasms, carcinoma in situ and other	210-239	0	0.0	0	0.0	2	11.1	2	25.8	0
DISEASES OF CIRCULATORY SYSTEM	390-459	0	0.0	7	33.2	25	139.0	141	1820.3	0
Acute rheumatic fever & chronic rheumatic heart disease	390-398	0	0.0	0	0.0	0	0.0	0		0
Hypertensive disease	401-405	0	0.0	1	4.7	2	11.1	16	206.6	0
Ischemic heart disease	410-414	0	0.0	0	0.0	5	27.8	19	245.3	0
Diseases of pulmonary circulation & other heart diseases	415-429	0	0.0	3	14.2	8	44.5	62	800.4	0
Cerebrovascular disease	430-438	0	0.0	2	9.5	9	50.1	37	477.7	0
Atherosclerosis	440	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases of the circulatory system	441-459	0	0.0	1	4.7	1	5.6	7	90.4	0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	0	0.0	0	0.0	0
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0		0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0		0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	0
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0		0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	0	0.0	0	0.0	0
EXTERNAL CAUSES	E800-E999	2	25.4	2	9.5	2	11.1	5	64.5	0
Motor vehicle traffic accidents	E810-E819	2	25.4	2	9.5	0	0.0	0	0.0	0
Other transport accidents	E800-E807, E820-E838									
	E840-E848	0	0.0	0	0.0	0	0.0	1	12.9	0
Accidental poisonings	E850-E869	0	0.0	0	0.0	0	0.0	0	0.0	0
Misad during medical care, abnor react & late complicat										
& drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	0	0.0	0	0.0	0	0.0	0	0.0	0
Accidental falls	E880-E888	0	0.0	0	0.0	1	5.6	0	0.0	0
Accidents caused by fire and flames	E890-E899	0	0.0	0	0.0	0	0.0	0	0.0	0
Accidental drowning or submersion	E910	0	0.0	0	0.0	0	0.0	0	0.0	0
Accidental causes by machinery or cutting instruments	E919, E920	0	0.0	0	0.0	0	0.0	0	0.0	0
Accidents by firearm	E922	0	0.0	0	0.0	0	0.0	0	0.0	0
Remaining causes of accidents including late effects	Rest of E800-E929	0	0.0	0	0.0	0	0.0	3	38.7	0
Suicide and self inflicted injury	E950-E959	0	0.0	0	0.0	0	0.0	0	0.0	0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	0	0.0	0	0.0	0	0.0	0	0.0	0
Injury undetermined if accidental or purposely inflicted	E980-E989	0	0.0	0	0.0	1	5.6	1	12.9	0
RESIDUAL	Rest of 001-779	2	25.4	6	28.4	12	66.7	54	697.1	0
Diabetes mellitus	250	0	0.0	0	0.0	4	22.2	12	154.9	0
Nutritional deficiencies and anemias	260-269, 280-285	1	12.7	1	4.7	1	5.6	1	12.9	0
Mental disorders	290-319	0	0.0	0	0.0	0	0.0	0	0.0	0
Diseases of the nervous system excluding meningitis	323-359	0	0.0	0	0.0	2	11.1	2	25.8	0
Bronchitis, chronic & unspec;emphysema & asthma	490-493	0	0.0	0	0.0	0	0.0	1	12.9	0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	0	0.0	0	0.0	0	0.0	5	64.5	0
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	0	0.0	0	0.0	0	0.0	2	25.8	0
Chronic liver disease and cirrhosis	571	0	0.0	0	0.0	0	0.0	2	25.8	0
Diseases of other parts of the digestive system	Rest of 530-579	0	0.0	0	0.0	1	5.6	8	103.3	0
Diseases of the urinary system	580-599	0	0.0	0	0.0	0	0.0	10	129.1	0
Hyperplasia of prostate	600	0	0.0	0	0.0	0	0.0	0	0.0	0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	1	4.7	0	0.0	0	0.0	0
Congenital anomalies	740-759	0	0.0	0	0.0	0	0.0	0	0.0	0
Rest of residual causes	Rest of 001-779	1	12.7	4	19.0	4	22.2	11	142.0	0

See Technical Notes.

Paraguay, 1994 Both Sexes

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio
for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	15667	491.5	810.7		1725	4496.5	583	270.4	324	72.2
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	1269	27.0	47.1		121	153.6	61	10.7	26	2.1
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	1926	66.4	112.5		661	1860.3	352	186.9	76	19.1
Intestinal infectious diseases	001-009	562	19.4	33.6		265	741.2	148	78.0	17	4.2
Tuberculosis, all forms	010-018	121	4.2	6.3		1	2.8	2	1.1	5	1.3
Certain diseases preventable by immunization	032, 033, 037, 045, 055	23	0.8	1.2		3	8.5	4	2.0	4	1.0
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	7	0.2	0.4		1	2.8	1	0.5	0	0.0
Septicemia	038	266	9.2	15.5		100	280.2	32	17.0	7	1.7
Syphilis and other venereal diseases	090-099	13	0.4	0.8		11	30.7	0	0.0	0	0.0
Meningitis	320-322	103	3.6	5.9		42	120.5	25	13.5	10	2.6
Acute respiratory infections	460-466, 480-487	788	27.2	46.3		232	652.5	132	70.5	31	7.9
Other infectious and parasitic diseases	Rest 001-139	43	1.5	2.3		6	17.4	8	4.3	2	0.5
NEOPLASMS	140-239	1872	64.7	106.3		3	8.4	17	8.8	43	10.9
Malignant neoplasm of stomach	151	190	6.5	10.9		0	0.0	0	0.0	0	0.0
Malignant neoplasm of colon	153	78	2.7	4.6		0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	270	9.3	15.9		0	0.0	0	0.0	0	0.0
Malignant neoplasms of the trachea, bronchus, & lung	162	190	6.5	10.9		0	0.0	0	0.0	0	0.0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	26	0.9	1.5		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the female breast	174	128	9.1	13.9		0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	275	9.7	15.6		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	104	7.0	13.7		0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	86	3.0	4.7		0	0.0	1	0.5	3	0.7
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	161	5.5	8.2		1	2.8	7	3.6	28	7.1
Other malignant neoplasms	Rest of 140-208	346	11.9	19.6		1	2.7	9	4.7	11	2.8
Benign neoplasms, carcinoma in situ and other	210-239	18	0.6	1.1		1	2.8	0	0.0	1	0.3
DISEASES OF CIRCULATORY SYSTEM	390-459	5693	196.6	336.3		9	25.2	3	1.6	12	3.0
Acute rheumatic fever & chronic rheumatic heart disease	390-398	23	0.8	1.2		0	0.0	0	0.0	4	1.0
Hypertensive disease	401-405	316	10.9	18.8		0	0.0	0	0.0	0	0.0
Ischemic heart disease	410-414	1552	53.5	91.3		0	0.0	0	0.0	0	0.0
Diseases of pulmonary circulation & other heart diseases	415-429	1598	55.2	93.8		9	25.3	3	1.6	7	1.8
Cerebrovascular disease	430-438	2055	71.0	122.6		0	0.0	0	0.0	1	0.2
Atherosclerosis	440	76	2.6	4.6		0	0.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	73	2.5	4.1		0	0.0	0	0.0	0	0.0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	645	22.2	43.2		645	1798.1	0	0.0	0	0.0
Maternal conditions affecting fetus or newborn	760	4	0.1	0.3		4	11.0	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	47	1.6	3.2		47	131.3	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	115	4.0	7.7		115	320.6	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	279	9.6	18.7		279	777.1	0	0.0	0	0.0
Hemolytic disease of fetus or new born	773	2	0.1	0.1		2	5.7	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	198	6.8	13.3		198	552.5	0	0.0	0	0.0
EXTERNAL CAUSES	E800-E999	1683	52.5	66.7		50	130.4	77	35.6	107	24.2
Motor vehicle traffic accidents	E810-E819	394	12.3	15.8		2	5.2	12	5.7	44	9.9
Other transport accidents	E800-E807, E820-E838										
	E840-E848	13	0.4	0.5		0	0.0	2	0.9	0	0.0
Accidental poisonings	E850-E869	11	0.3	0.5		2	5.2	0	0.0	1	0.2
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	10	0.3	0.4		0	0.0	0	0.0	0	0.0
Accidental falls	E880-E888	53	1.7	2.5		0	0.0	6	2.7	7	1.6
Accidents caused by fire and flames	E890-E899	27	0.8	1.1		0	0.0	7	3.2	2	0.4
Accidental drowning or submersion	E910	98	3.0	3.5		0	0.0	12	5.4	10	2.3
Accidental causes by machinery or cutting instruments	E919, E920	14	0.4	0.6		0	0.0	2	0.9	2	0.5
Accidents by firearm	E922	11	0.3	0.4		0	0.0	1	0.5	2	0.5
Remaining causes of accidents including late effects	Rest of E800-E929	361	11.3	15.2		42	109.8	34	15.9	26	5.8
Suicide and self inflicted injury	E950-E959	109	3.4	4.3		0	0.0	0	0.0	6	1.4
Homicide, legal intervention and operations of war	E960-E978, E990-E999	463	14.4	17.2		4	10.5	1	0.5	4	0.9
Injury undetermined if accidental or purposely inflicted	E980-E989	119	3.7	4.6		0	0.0	0	0.0	3	0.6
RESIDUAL	Rest of 001-779	2579	89.0	145.8		236	662.8	73	37.9	60	15.0
Diabetes mellitus	250	597	20.7	35.9		0	0.0	0	0.0	0	0.0
Nutritional deficiencies and anemias	260-269, 280-285	115	4.0	6.4		36	100.3	24	12.2	6	1.5
Mental disorders	290-319	86	2.9	4.8		0	0.0	0	0.0	0	0.0
Diseases of the nervous system excluding meningitis	323-359	106	3.7	5.2		4	11.2	8	4.5	13	3.3
Bronchitis, chronic & unspec;emphysema & asthma	490-493	112	3.9	6.6		11	30.7	2	1.0	0	0.0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	173	5.9	10.0		9	25.3	6	3.2	0	0.0
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	88	3.0	5.1		6	16.8	2	1.0	2	0.5
Chronic liver disease and cirrhosis	571	167	5.7	9.5		0	0.0	0	0.0	0	0.0
Diseases of other parts of the digestive system	Rest of 530-579	367	12.7	21.0		2	5.7	4	2.1	10	2.5
Diseases of the urinary system	580-599	264	9.1	14.8		1	2.9	3	1.5	6	1.5
Hyperplasia of prostate	600	10	0.7	1.3		0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	111	7.9	8.5		0	0.0	0	0.0	1	0.5
Congenital anomalies	740-759	231	7.9	13.8		159	444.1	20	10.2	19	4.7
Rest of residual causes	Rest of 001-779	152	5.3	8.0		8	22.5	4	2.2	3	0.8

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		M : F ratio
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	663	110.0	1569	199.5	2984	926.6	7700	5950.3	1.2
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	38	4.4	151	12.4	125	27.6	734	467.8	0.9
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	47	9.2	101	15.3	132	43.1	540	464.1	1.1
Intestinal infectious diseases	001-009	5	1.0	7	1.1	19	6.1	99	85.2	1.1
Tuberculosis, all forms	010-018	7	1.4	31	4.8	33	10.9	39	33.2	1.8
Certain diseases preventable by immunization	032, 033, 037, 045, 055	2	0.4	1	0.2	4	1.3	5	4.2	2.7
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	0	0.0	1	0.2	2	0.6	2	1.8	1.3
Septicemia	038	12	2.4	21	3.2	16	5.2	77	66.2	0.9
Syphilis and other venereal diseases	090-099	1	0.2	0	0.0	0	0.0	1	0.8	2.1
Meningitis	320-322	5	1.0	6	0.9	6	2.0	6	5.5	1.0
Acute respiratory infections	460-466, 480-487	13	2.5	28	4.2	47	15.4	299	256.5	1.1
Other infectious and parasitic diseases	Rest 001-139	2	0.4	6	0.9	5	1.7	12	10.6	1.4
NEOPLASMS	140-239	40	7.8	225	34.0	585	191.2	952	809.2	0.9
Malignant neoplasm of stomach	151	1	0.2	19	2.9	58	18.6	112	94.2	1.5
Malignant neoplasm of colon	153	0	0.0	2	0.3	18	5.9	57	49.2	0.9
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	0	0.0	12	1.8	78	25.3	177	151.7	1.3
Malignant neoplasms of the trachea, bronchus, & lung	162	0	0.0	12	1.8	71	22.7	107	88.0	3.5
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	2	0.3	9	2.9	15	12.6	2.6
Malignant neoplasm of the female breast	174	0	0.0	27	8.4	49	32.5	51	79.9	NA
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	5	1.0	69	10.4	116	38.9	84	75.8	NA
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	10	6.4	94	178.5	NA
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	4	0.8	17	2.6	21	6.9	40	34.2	0.7
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	22	4.3	23	3.5	32	10.5	47	39.6	1.4
Other malignant neoplasms	Rest of 140-208	8	1.5	40	6.0	118	38.1	159	135.0	1.3
Benign neoplasms, carcinoma in situ and other	210-239	0	0.0	2	0.3	5	1.6	9	7.9	0.8
DISEASES OF CIRCULATORY SYSTEM	390-459	28	5.5	211	32.0	1292	421.0	4091	3509.6	1.0
Acute rheumatic fever & chronic rheumatic heart disease	390-398	4	0.8	2	0.3	7	2.3	6	5.1	1.2
Hypertensive disease	401-405	0	0.0	11	1.7	86	28.1	216	185.6	1.0
Ischemic heart disease	410-414	2	0.4	70	10.6	416	134.6	1054	898.8	1.3
Diseases of pulmonary circulation & other heart diseases	415-429	15	3.0	77	11.7	276	90.3	1191	1027.8	0.9
Cerebrovascular disease	430-438	3	0.6	43	6.5	489	159.7	1505	1291.3	0.9
Atherosclerosis	440	0	0.0	0	0.0	4	1.3	72	61.6	0.7
Other diseases of the circulatory system	441-459	4	0.8	8	1.2	14	4.5	47	39.8	1.1
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	0	0.0	0	0.0	1.2
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0.3
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	1.5
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	1.2
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	1.1
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	NA
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	0	0.0	0	0.0	1.4
EXTERNAL CAUSES	E800-E999	400	66.0	582	73.1	276	84.8	172	132.1	3.5
Motor vehicle traffic accidents	E810-E819	82	13.4	136	17.0	75	23.0	41	31.3	3.2
Other transport accidents	E800-E807, E820-E838									
	E840-E848	1	0.2	6	0.7	4	1.2	0	0.0	11.5
	E850-E869	0	0.0	4	0.5	3	0.9	1	0.7	1.7
Accidental poisonings										
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	1	0.2	4	0.5	2	0.6	3	2.3	1.0
Accidental falls	E880-E888	2	0.3	8	1.0	5	1.5	25	19.6	1.4
Accidents caused by fire and flames	E890-E899	3	0.5	9	1.1	4	1.2	2	1.5	1.2
Accidental drowning or submersion	E910	41	6.8	19	2.4	11	3.4	3	2.3	5.3
Accidental causes by machinery or cutting instruments	E919, E920	2	0.3	4	0.5	1	0.3	3	2.3	3.5
Accidents by firearm	E922	7	1.1	0	0.0	1	0.3	0	0.0	4.3
Remaining causes of accidents including late effects	Rest of E800-E929	86	14.3	86	10.9	48	14.8	34	26.1	2.3
Suicide and self inflicted injury	E950-E959	29	4.8	36	4.5	22	6.7	15	11.4	2.9
Homicide, legal intervention and operations of war	E960-E978, E990-E999	110	18.0	230	28.8	77	23.5	32	24.0	10.1
Injury undetermined if accidental or purposely inflicted	E980-E989	36	6.1	40	5.1	23	7.2	13	10.3	2.5
RESIDUAL	Rest of 001-779	110	21.7	299	45.3	574	186.4	1211	1036.0	1.0
Diabetes mellitus	250	2	0.4	19	2.9	146	47.5	430	371.8	0.6
Nutritional deficiencies and anemias	260-269, 280-285	6	1.2	11	1.7	17	5.5	15	12.6	1.2
Mental disorders	290-319	1	0.2	17	2.6	44	14.1	23	19.5	4.1
Diseases of the nervous system excluding meningitis	323-359	12	2.3	32	4.9	12	4.0	24	20.5	0.7
Bronchitis, chronic & unspec;emphysema & asthma	490-493	1	0.2	6	0.9	21	6.8	71	60.2	1.1
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	5	1.0	6	0.9	37	11.9	109	92.2	1.6
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	2	0.4	6	0.9	16	5.2	54	45.6	1.2
Chronic liver disease and cirrhosis	571	0	0.0	19	2.9	88	28.2	59	49.0	3.7
Diseases of other parts of the digestive system	Rest of 530-579	4	0.8	38	5.8	91	29.6	214	183.9	1.1
Diseases of the urinary system	580-599	15	2.9	17	2.6	62	20.3	156	132.2	1.7
Hyperplasia of prostate	600	0	0.0	0	0.0	3	1.9	7	13.3	NA
Complications of pregnancy, childbirth & the puerperium	630-676	38	15.7	70	21.7	1	0.7	0	0.0	NA
Congenital anomalies	740-759	11	2.1	20	3.0	2	0.6	0	0.0	1.5
Rest of residual causes	Rest of 001-779	13	2.6	38	5.8	34	11.3	49	42.6	0.7

See Technical Notes.

Paraguay, 1994 Males

(Cont.)

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	8545	525.6	923.1		987	5060.0	341	292.0	185	84.8
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	601	25.3	48.1		75	185.7	34	11.7	12	1.9
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	1041	69.8	122.9		381	2121.5	195	189.2	39	20.1
Intestinal infectious diseases	001-009	299	20.1	35.5		146	807.9	84	81.0	6	3.1
Tuberculosis, all forms	010-018	80	5.4	8.7		0	0.0	1	1.0	3	1.6
Certain diseases preventable by immunization	032, 033, 037, 045, 055	17	1.1	1.9		3	16.5	3	2.9	3	1.5
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	4	0.3	0.4		1	5.5	1	1.0	0	0.0
Septicemia	038	130	8.7	15.8		58	322.3	17	16.5	3	1.5
Syphilis and other venereal diseases	090-099	9	0.6	1.1		7	38.6	0	0.0	0	0.0
Meningitis	320-322	54	3.6	5.9		24	134.9	14	13.7	4	2.1
Acute respiratory infections	460-466, 480-487	422	28.3	50.8		139	772.0	68	65.8	19	9.8
Other infectious and parasitic diseases	Rest 001-139	26	1.7	2.7		3	17.9	7	7.3	1	0.6
NEOPLASMS	140-239	923	61.9	112.1		2	11.0	12	11.5	29	14.8
Malignant neoplasm of stomach	151	118	7.9	14.5		0	0.0	0	0.0	0	0.0
Malignant neoplasm of colon	153	38	2.5	4.9		0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	154	10.3	19.7		0	0.0	0	0.0	0	0.0
Malignant neoplasms of the trachea, bronchus, & lung	162	150	10.1	18.7		0	0.0	0	0.0	0	0.0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	19	1.3	2.3		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the female breast	174	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	104	7.0	13.7		0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	36	2.4	4.1		0	0.0	1	1.0	1	0.5
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	97	6.5	10.1		1	5.5	5	4.8	19	9.7
Other malignant neoplasms	Rest of 140-208	199	13.4	23.2		0	0.0	6	5.8	8	4.1
Benign neoplasms, carcinoma in situ and other	210-239	8	0.5	0.9		1	5.5	0	0.0	1	0.5
DISEASES OF CIRCULATORY SYSTEM	390-459	2945	197.6	374.6		4	22.3	2	1.9	6	3.1
Acute rheumatic fever & chronic rheumatic heart disease	390-398	13	0.9	1.4		0	0.0	0	0.0	2	1.0
Hypertensive disease	401-405	160	10.7	20.4		0	0.0	0	0.0	0	0.0
Ischemic heart disease	410-414	893	59.9	112.8		0	0.0	0	0.0	0	0.0
Diseases of pulmonary circulation & other heart diseases	415-429	799	53.6	101.4		4	22.4	2	1.9	4	2.1
Cerebrovascular disease	430-438	1009	67.7	129.7		0	0.0	0	0.0	0	0.0
Atherosclerosis	440	32	2.1	4.3		0	0.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	39	2.6	4.7		0	0.0	0	0.0	0	0.0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	361	24.2	47.8		361	1990.8	0	0.0	0	0.0
Maternal conditions affecting fetus or newborn	760	1	0.1	0.1		1	5.5	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	29	1.9	3.8		29	159.9	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	64	4.3	8.5		64	352.9	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	148	9.9	19.6		148	816.2	0	0.0	0	0.0
Hemolytic disease of fetus or new born	773	2	0.1	0.3		2	11.0	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	117	7.9	15.5		117	645.2	0	0.0	0	0.0
EXTERNAL CAUSES	E800-E999	1323	81.4	102.9		25	128.8	48	41.3	73	33.6
Motor vehicle traffic accidents	E810-E819	303	18.6	23.9		2	10.2	5	4.3	30	13.7
Other transport accidents	E800-E807, E820-E838										
	E840-E848	12	0.7	1.0		0	0.0	2	1.7	0	0.0
Accidental poisonings	E850-E869	7	0.4	0.7		1	5.1	0	0.0	1	0.5
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	5	0.3	0.5		0	0.0	0	0.0	0	0.0
Accidental falls	E880-E888	31	1.9	2.7		0	0.0	5	4.2	7	3.2
Accidents caused by fire and flames	E890-E899	15	0.9	1.2		0	0.0	4	3.4	1	0.5
Accidental drowning or submersion	E910	83	5.1	6.0		0	0.0	11	9.6	7	3.3
Accidental causes by machinery or cutting instruments	E919, E920	11	0.7	0.9		0	0.0	2	1.7	2	0.9
Accidents by firearm	E922	9	0.6	0.6		0	0.0	0	0.0	2	0.9
Remaining causes of accidents including late effects	Rest of E800-E929	256	15.7	20.8		19	98.1	19	16.4	15	6.9
Suicide and self inflicted injury	E950-E959	82	5.0	6.7		0	0.0	0	0.0	4	1.8
Homicide, legal intervention and operations of war	E960-E978, E990-E999	423	26.0	31.4		3	15.4	0	0.0	4	1.8
Injury undetermined if accidental or purposely inflicted	E980-E989	86	5.3	6.6		0	0.0	0	0.0	0	0.0
RESIDUAL	Rest of 001-779	1351	90.6	162.5		139	772.8	50	48.4	26	13.4
Diabetes mellitus	250	232	15.6	29.4		0	0.0	0	0.0	0	0.0
Nutritional deficiencies and anemias	260-269, 280-285	65	4.4	7.3		20	110.3	18	17.3	2	1.0
Mental disorders	290-319	70	4.7	8.0		0	0.0	0	0.0	0	0.0
Diseases of the nervous system excluding meningitis	323-359	45	3.0	4.5		1	5.5	2	1.9	6	3.1
Bronchitis, chronic & unspec;emphysema & asthma	490-493	61	4.1	7.7		6	33.1	2	1.9	0	0.0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	108	7.2	13.4		5	27.6	3	2.9	0	0.0
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	49	3.3	6.0		4	22.1	2	1.9	2	1.0
Chronic liver disease and cirrhosis	571	133	8.9	16.1		0	0.0	0	0.0	0	0.0
Diseases of other parts of the digestive system	Rest of 530-579	201	13.5	24.5		2	11.2	3	2.9	5	2.6
Diseases of the urinary system	580-599	170	11.4	20.7		1	5.6	3	3.0	4	2.1
Hyperplasia of prostate	600	10	0.7	1.3		0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Congenital anomalies	740-759	140	9.4	16.5		98	540.4	15	14.4	5	2.5
Rest of residual causes	Rest of 001-779	67	4.5	7.1		2	11.4	2	2.0	2	1.1

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	445	142.4	963	234.4	1792	1103.6	3761	6609.2	71
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	17	3.8	84	13.5	73	32.7	300	453.7	6
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	26	9.7	55	16.4	77	49.8	258	494.6	10
Intestinal infectious diseases	001-009	4	1.5	2	0.6	14	9.0	42	80.0	1
Tuberculosis, all forms	010-018	5	1.9	20	6.1	22	14.5	27	52.6	2
Certain diseases preventable by immunization	032, 033, 037, 045, 055	1	0.4	1	0.3	3	1.9	3	5.7	0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	0	0.0	1	0.3	1	0.6	0	0.0	0
Septicemia	038	2	0.7	7	2.1	9	5.8	33	63.1	1
Syphilis and other venereal diseases	090-099	1	0.4	0	0.0	0	0.0	1	1.9	0
Meningitis	320-322	4	1.5	4	1.2	2	1.3	1	1.9	1
Acute respiratory infections	460-466, 480-487	7	2.6	17	5.1	24	15.5	145	277.3	3
Other infectious and parasitic diseases	Rest 001-139	2	0.8	3	1.0	2	1.4	6	12.3	2
NEOPLASMS	140-239	22	8.2	78	23.1	275	176.4	504	957.9	1
Malignant neoplasm of stomach	151	1	0.4	11	3.3	40	25.6	66	125.3	0
Malignant neoplasm of colon	153	0	0.0	1	0.3	9	5.8	28	53.2	0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	0	0.0	3	0.9	56	36.1	94	179.6	1
Malignant neoplasms of the trachea, bronchus, & lung	162	0	0.0	11	3.3	56	35.9	83	157.6	0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	2	0.6	8	5.1	9	17.1	0
Malignant neoplasm of the female breast	174	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	10	6.4	94	178.5	0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	2	0.7	8	2.4	6	3.8	18	34.2	0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	14	5.2	13	3.8	16	10.3	29	55.1	0
Other malignant neoplasms	Rest of 140-208	5	1.9	28	8.3	71	45.5	81	153.8	0
Benign neoplasms, carcinoma in situ and other	210-239	0	0.0	1	0.3	3	1.9	2	3.8	0
DISEASES OF CIRCULATORY SYSTEM	390-459	15	5.6	119	35.5	773	499.7	2000	3831.0	26
Acute rheumatic fever & chronic rheumatic heart disease	390-398	2	0.7	2	0.6	4	2.6	3	5.7	0
Hypertensive disease	401-405	0	0.0	6	1.8	48	31.1	104	200.0	2
Ischemic heart disease	410-414	2	0.7	45	13.4	285	183.4	557	1062.3	4
Diseases of pulmonary circulation & other heart diseases	415-429	7	2.6	39	11.7	167	108.5	565	1087.7	11
Cerebrovascular disease	430-438	2	0.7	23	6.9	261	168.8	714	1367.8	9
Atherosclerosis	440	0	0.0	0	0.0	0	0.0	32	60.8	0
Other diseases of the circulatory system	441-459	2	0.7	4	1.2	8	5.1	25	47.5	0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	0	0.0	0	0.0	0
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	0
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	0	0.0	0	0.0	0
EXTERNAL CAUSES	E800-E999	325	104.5	501	122.5	233	144.1	101	178.3	17
Motor vehicle traffic accidents	E810-E819	68	21.7	114	27.7	58	35.7	24	42.1	2
Other transport accidents	E800-E807, E820-E838									
	E840-E848	0	0.0	6	1.4	4	2.4	0	0.0	0
Accidental poisonings	E850-E869	0	0.0	2	0.5	2	1.2	1	1.7	0
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	0	0.0	2	0.5	2	1.2	1	1.7	0
Accidental falls	E880-E888	2	0.6	8	1.9	4	2.4	5	8.7	0
Accidents caused by fire and flames	E890-E899	0	0.0	7	1.7	2	1.2	1	1.7	0
Accidental drowning or submersion	E910	34	11.1	17	4.2	10	6.3	2	3.6	2
Accidental causes by machinery or cutting instruments	E919, E920	1	0.3	3	0.7	1	0.6	2	3.5	0
Accidents by firearm	E922	6	1.9	0	0.0	1	0.6	0	0.0	0
Remaining causes of accidents including late effects	Rest of E800-E929	66	21.3	71	17.4	41	25.4	21	37.2	4
Suicide and self inflicted injury	E950-E959	22	7.1	26	6.4	19	11.7	10	17.6	1
Homicide, legal intervention and operations of war	E960-E978, E990-E999	102	32.8	211	51.5	70	43.3	28	49.4	5
Injury undetermined if accidental or purposely inflicted	E980-E989	24	7.9	34	8.5	19	12.0	6	10.8	3
RESIDUAL	Rest of 001-779	40	14.9	126	37.5	361	233.2	598	1144.7	11
Diabetes mellitus	250	2	0.7	9	2.7	70	44.9	151	286.7	0
Nutritional deficiencies and anemias	260-269, 280-285	2	0.7	6	1.8	8	5.1	9	17.1	0
Mental disorders	290-319	1	0.4	14	4.2	41	26.7	13	25.0	1
Diseases of the nervous system excluding meningitis	323-359	7	2.6	12	3.5	4	2.6	13	24.7	0
Bronchitis, chronic & unspec;emphysema & asthma	490-493	1	0.4	3	0.9	12	7.7	37	70.2	0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	4	1.5	4	1.2	27	17.3	65	123.4	0
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	2	0.7	2	0.6	7	4.5	30	57.0	0
Chronic liver disease and cirrhosis	571	0	0.0	14	4.2	74	47.8	44	84.2	1
Diseases of other parts of the digestive system	Rest of 530-579	2	0.8	18	5.4	63	41.0	105	202.4	3
Diseases of the urinary system	580-599	8	3.0	10	3.0	39	25.6	101	196.4	4
Hyperplasia of prostate	600	0	0.0	0	0.0	3	1.9	7	13.3	0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0	0.0	0	0.0	0	0.0	0
Congenital anomalies	740-759	6	2.2	15	4.4	1	0.6	0	0.0	0
Rest of residual causes	Rest of 001-779	5	1.9	19	5.8	12	7.9	23	45.0	2

See Technical Notes.

Paraguay, 1994 Females

(Cont.)

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total	Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate	No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	7122	456.8	710.5	738	3904.0	242	248.0	139	59.1
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	668	28.6	45.8	46	119.8	27	9.6	14	2.3
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	885	63.0	102.3	280	1585.6	157	184.6	37	18.2
Intestinal infectious diseases	001-009	263	18.7	31.6	119	671.1	64	74.9	11	5.4
Tuberculosis, all forms	010-018	41	2.9	4.2	1	5.8	1	1.2	2	1.0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	6	0.4	0.6	0	0.0	1	1.2	1	0.5
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	3	0.2	0.3	0	0.0	0	0.0	0	0.0
Septicemia	038	136	9.7	15.2	42	236.0	15	17.5	4	2.0
Syphilis and other venereal diseases	090-099	4	0.3	0.5	4	22.5	0	0.0	0	0.0
Meningitis	320-322	49	3.5	5.7	18	105.4	11	13.4	6	3.1
Acute respiratory infections	460-466, 480-487	366	26.0	42.1	93	526.8	64	75.3	12	5.9
Other infectious and parasitic diseases	Rest 001-139	17	1.2	1.9	3	16.9	1	1.2	1	0.5
NEOPLASMS	140-239	949	67.5	103.2	1	5.7	5	5.9	14	6.9
Malignant neoplasm of stomach	151	72	5.1	7.9	0	0.0	0	0.0	0	0.0
Malignant neoplasm of colon	153	40	2.8	4.5	0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	116	8.3	12.7	0	0.0	0	0.0	0	0.0
Malignant neoplasms of the trachea, bronchus, & lung	162	40	2.8	4.6	0	0.0	0	0.0	0	0.0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	7	0.5	0.8	0	0.0	0	0.0	0	0.0
Malignant neoplasm of the female breast	174	128	9.1	13.9	0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	275	19.6	29.6	0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	50	3.6	5.3	0	0.0	0	0.0	2	1.0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	64	4.6	6.5	0	0.0	2	2.4	9	4.5
Other malignant neoplasms	Rest of 140-208	147	10.5	16.3	1	5.6	3	3.5	3	1.5
Benign neoplasms, carcinoma in situ and other	210-239	10	0.7	1.1	0	0.0	0	0.0	0	0.0
DISEASES OF CIRCULATORY SYSTEM	390-459	2748	195.6	304.4	5	28.3	1	1.2	6	2.9
Acute rheumatic fever & chronic rheumatic heart disease	390-398	10	0.7	1.0	0	0.0	0	0.0	2	1.0
Hypertensive disease	401-405	156	11.1	17.5	0	0.0	0	0.0	0	0.0
Ischemic heart disease	410-414	659	46.9	73.1	0	0.0	0	0.0	0	0.0
Diseases of pulmonary circulation & other heart diseases	415-429	799	56.9	87.4	5	28.4	1	1.2	3	1.5
Cerebrovascular disease	430-438	1046	74.4	116.9	0	0.0	0	0.0	1	0.5
Atherosclerosis	440	44	3.1	4.9	0	0.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	34	2.4	3.6	0	0.0	0	0.0	0	0.0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	284	20.2	38.3	284	1595.6	0	0.0	0	0.0
Maternal conditions affecting fetus or newborn:	760	3	0.2	0.4	3	16.9	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	18	1.3	2.4	18	101.1	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	51	3.6	6.9	51	286.5	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	131	9.3	17.7	131	736.0	0	0.0	0	0.0
Hemolytic disease of fetus or newborn	773	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	81	5.8	10.9	81	455.1	0	0.0	0	0.0
EXTERNAL CAUSES	E800-E999	360	23.1	31.0	25	132.1	29	29.7	34	14.4
Motor vehicle traffic accidents	E810-E819	91	5.8	7.8	0	0.0	7	7.1	14	5.9
Other transport accidents	E800-E807, E820-E838									
	E840-E848	1	0.1	0.1	0	0.0	0	0.0	0	0.0
Accidental poisonings	E850-E869	4	0.3	0.4	1	5.3	0	0.0	0	0.0
Misad during medical care, abnor react & late complicat	E870-E879, E930-E949,	5	0.3	0.4	0	0.0	0	0.0	0	0.0
& drugs & medic caus adverse effects in therapeutic use	E880-E888	22	1.4	2.1	0	0.0	1	1.0	0	0.0
Accidental falls	E890-E899	12	0.8	1.0	0	0.0	3	3.1	1	0.4
Accidents caused by fire and flames	E910	15	1.0	1.1	0	0.0	1	1.0	3	1.3
Accidental drowning or submersion	E919, E920	3	0.2	0.2	0	0.0	0	0.0	0	0.0
Accidental causes by machinery or cutting instruments	E922	2	0.1	0.2	0	0.0	1	1.0	0	0.0
Accidents by firearm	Rest of E800-E929	105	6.7	9.7	23	122.0	15	15.4	11	4.7
Remaining causes of accidents including late effects	E950-E959	27	1.7	2.1	0	0.0	0	0.0	2	0.8
Suicide and self inflicted injury	E960-E978, E990-E999	40	2.6	3.2	1	5.3	1	1.0	0	0.0
Homicide, legal intervention and operations of war	E980-E989	33	2.1	2.6	0	0.0	0	0.0	3	1.3
Injury undetermined if accidental or purposely inflicted										
RESIDUAL	Rest of 001-779	1228	87.4	131.4	97	547.2	23	26.9	34	16.6
Diabetes mellitus	250	365	26.0	40.7	0	0.0	0	0.0	0	0.0
Nutritional deficiencies and anemias	260-269, 280-285	50	3.6	5.7	16	89.9	6	7.0	4	2.0
Mental disorders	290-319	16	1.1	1.7	0	0.0	0	0.0	0	0.0
Diseases of the nervous system excluding meningitis	323-359	61	4.3	6.0	3	17.1	6	7.1	7	3.5
Bronchitis, chronic & unspec;emphysema & asthma	490-493	51	3.6	5.7	5	28.1	0	0.0	0	0.0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	65	4.6	7.3	4	22.8	3	3.6	0	0.0
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	39	2.8	4.3	2	11.2	0	0.0	0	0.0
Chronic liver disease and cirrhosis	571	34	2.4	3.8	0	0.0	0	0.0	0	0.0
Diseases of other parts of the digestive system	Rest of 530-579	166	11.8	17.8	0	0.0	1	1.2	5	2.5
Diseases of the urinary system	580-599	94	6.7	10.1	0	0.0	0	0.0	2	1.0
Hyperplasia of prostate	600	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	111	7.9	8.5	0	0.0	0	0.0	1	0.5
Congenital anomalies	740-759	91	6.5	11.0	61	342.7	5	5.8	14	6.8
Rest of residual causes	Rest of 001-779	85	6.0	8.9	6	34.1	2	2.4	1	0.5

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	218	76.5	606	163.3	1192	754.7	3939	5470.6	48
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	21	4.9	67	11.2	52	22.7	434	478.1	7
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	21	8.6	46	14.2	55	36.5	282	441.9	7
Intestinal infectious diseases	001-009	1	0.4	5	1.5	5	3.3	57	88.9	1
Tuberculosis, all forms	010-018	2	0.8	11	3.5	11	7.4	12	19.1	1
Certain diseases preventable by immunization	032, 033, 037, 045, 055	1	0.4	0	0.0	1	0.7	2	3.1	0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	0	0.0	0	0.0	1	0.7	2	3.1	0
Septicemia	038	10	4.1	14	4.3	7	4.6	44	68.4	0
Syphilis and other venereal diseases	090-099	0	0.0	0	0.0	0	0.0	0	0.0	0
Meningitis	320-322	1	0.4	2	0.6	4	2.7	5	8.1	2
Acute respiratory infections	460-466, 480-487	6	2.5	11	3.4	23	15.3	154	241.4	3
Other infectious and parasitic diseases	Rest 001-139	0	0.0	3	0.9	3	2.0	6	9.3	0
NEOPLASMS	140-239	18	7.4	147	45.4	310	205.5	448	700.9	6
Malignant neoplasm of stomach	151	0	0.0	8	2.5	18	11.9	46	71.5	0
Malignant neoplasm of colon	153	0	0.0	1	0.3	9	6.1	29	46.2	1
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	0	0.0	9	2.8	22	14.7	83	131.3	2
Malignant neoplasms of the trachea, bronchus, & lung	162	0	0.0	1	0.3	15	9.9	24	37.3	0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	0	0.0	1	0.7	6	9.3	0
Malignant neoplasm of the female breast	174	0	0.0	27	8.4	49	32.5	51	79.9	1
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	5	2.1	69	21.3	116	76.7	84	131.1	1
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	2	0.8	9	2.8	15	9.9	22	34.2	0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	8	3.3	10	3.1	16	10.7	18	28.4	1
Other malignant neoplasms	Rest of 140-208	3	1.2	12	3.7	47	31.0	78	121.3	0
Benign neoplasms, carcinoma in situ and other	210-239	0	0.0	1	0.3	2	1.3	7	10.9	0
DISEASES OF CIRCULATORY SYSTEM	390-459	13	5.4	92	28.5	519	344.6	2091	3275.6	21
Acute rheumatic fever & chronic rheumatic heart disease	390-398	2	0.8	0	0.0	3	2.0	3	4.7	0
Hypertensive disease	401-405	0	0.0	5	1.5	38	25.2	112	175.2	1
Ischemic heart disease	410-414	0	0.0	25	7.7	131	87.1	497	779.7	6
Diseases of pulmonary circulation & other heart diseases	415-429	8	3.3	38	11.8	109	72.6	626	984.2	9
Cerebrovascular disease	430-438	1	0.4	20	6.2	228	150.9	791	1235.6	5
Atherosclerosis	440	0	0.0	0	0.0	4	2.6	40	62.2	0
Other diseases of the circulatory system	441-459	2	0.8	4	1.2	6	4.0	22	34.2	0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	0	0.0	0	0.0	0
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	0
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	0	0.0	0	0.0	0
EXTERNAL CAUSES	E800-E999	75	26.3	81	21.8	43	27.2	71	98.5	2
Motor vehicle traffic accidents	E810-E819	14	4.9	22	5.9	17	10.7	17	23.5	0
Other transport accidents	E800-E807, E820-E838									
	E840-E848	1	0.3	0	0.0	0	0.0	0	0.0	0
Accidental poisonings	E850-E869	0	0.0	2	0.5	1	0.6	0	0.0	0
Misad during medical care, abnorm react & late complicat										
& drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	1	0.3	2	0.5	0	0.0	2	2.8	0
Accidental falls	E880-E888	0	0.0	0	0.0	1	0.6	20	27.6	0
Accidents caused by fire and flames	E890-E899	3	1.0	2	0.5	2	1.3	1	1.4	0
Accidental drowning or submersion	E910	7	2.4	2	0.5	1	0.6	1	1.4	0
Accidental causes by machinery or cutting instruments	E919, E920	1	0.3	1	0.3	0	0.0	1	1.4	0
Accidents by firearm	E922	1	0.3	0	0.0	0	0.0	0	0.0	0
Remaining causes of accidents including late effects	Rest of E800-E929	20	7.0	15	4.1	7	4.4	13	18.1	1
Suicide and self inflicted injury	E950-E959	7	2.4	10	2.7	3	1.9	5	6.9	0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	8	2.8	19	5.1	7	4.4	4	5.5	0
Injury undetermined if accidental or purposely inflicted	E980-E989	12	4.3	6	1.7	4	2.6	7	10.0	1
RESIDUAL	Rest of 001-779	70	28.7	173	53.3	213	140.9	613	956.8	5
Diabetes mellitus	250	0	0.0	10	3.1	76	50.1	279	433.7	0
Nutritional deficiencies and anemias	260-269, 280-285	4	1.6	5	1.5	9	5.9	6	9.3	0
Mental disorders	290-319	0	0.0	3	0.9	3	2.0	10	15.5	0
Diseases of the nervous system excluding meningitis	323-359	5	2.1	20	6.2	8	5.4	11	17.4	1
Bronchitis, chronic & unspec;emphysema & asthma	490-493	0	0.0	3	0.9	9	5.9	34	52.9	0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	1	0.4	2	0.6	10	6.7	44	69.5	1
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	0	0.0	4	1.2	9	5.9	24	37.3	0
Chronic liver disease and cirrhosis	571	0	0.0	5	1.5	14	9.2	15	23.3	0
Diseases of other parts of the digestive system	Rest of 530-579	2	0.8	20	6.2	28	18.6	109	170.5	1
Diseases of the urinary system	580-599	7	2.9	7	2.1	23	15.2	55	85.5	0
Hyperplasia of prostate	600	0	0.0	0	0.0	0	0.0	0	0.0	0
Complications of pregnancy, childbirth & the puerperium	630-676	38	15.7	70	21.7	1	0.7	0	0.0	1
Congenital anomalies	740-759	5	2.0	5	1.5	1	0.7	0	0.0	0
Rest of residual causes	Rest of 001-779	8	3.3	19	5.9	22	14.7	26	40.9	1

See Technical Notes.

Peru, 1990 Both Sexes

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	72510	684.7	843.2		13525	5799.6	5688	587.1	2458	102.9
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	25052	115.2	145.1		6389	916.1	2675	120.1	907	17.8
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	12926	195.1	237.8		2811	2328.9	1653	345.1	520	40.0
Intestinal infectious diseases	001-009	2476	37.4	46.9		1002	840.2	678	143.4	87	6.7
Tuberculosis, all forms	010-018	2708	41.1	45.8		29	23.6	71	14.6	105	7.9
Certain diseases preventable by immunization	032, 033, 037, 045, 055	73	1.1	1.3		20	16.1	13	2.6	4	0.3
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	55	0.8	0.8		2	1.5	7	1.4	10	0.8
Septicemia	038	1140	17.2	21.0		195	162.8	126	26.3	57	4.4
Syphilis and other venereal diseases	090-099	12	0.2	0.2		8	6.9	1	0.2	0	0.0
Meningitis	320-322	163	2.5	2.9		49	40.4	34	7.1	23	1.7
Acute respiratory infections	460-466, 480-487	6099	91.9	115.7		1491	1237.5	702	146.8	210	16.4
Other infectious and parasitic diseases	Rest 001-139	200	3.0	3.3		15	12.2	21	4.3	24	1.9
NEOPLASMS	140-239	5949	89.1	114.8		18	15.0	60	12.4	115	8.8
Malignant neoplasm of stomach	151	1208	18.2	24.0		0	0.0	0	0.0	2	0.2
Malignant neoplasm of colon	153	156	2.3	3.1		0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	976	14.6	19.2		0	0.0	4	0.8	3	0.2
Malignant neoplasms of the trachea, bronchus, & lung	162	467	7.1	9.5		0	0.0	1	0.2	3	0.2
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	59	0.9	1.1		0	0.0	2	0.4	1	0.1
Malignant neoplasm of the female breast	174	321	9.3	11.7		0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	687	9.9	13.1		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	280	8.7	12.1		1	1.7	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	245	3.7	4.6		0	0.0	2	0.4	7	0.5
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	535	8.1	9.3		7	5.8	33	6.8	67	5.1
Other malignant neoplasms	Rest of 140-208	870	13.0	16.4		8	6.7	17	3.5	27	2.1
Benign neoplasms, carcinoma in situ and other	210-239	145	2.2	2.7		2	1.6	1	0.2	5	0.4
DISEASES OF CIRCULATORY SYSTEM	390-459	8660	130.4	167.3		124	101.8	61	12.6	110	8.5
Acute rheumatic fever & chronic rheumatic heart disease	390-398	70	1.0	1.3		0	0.0	0	0.0	4	0.3
Hypertensive disease	401-405	845	12.7	16.7		0	0.0	0	0.0	1	0.1
Ischemic heart disease	410-414	1823	27.6	35.8		1	0.9	6	1.3	9	0.7
Diseases of pulmonary circulation & other heart diseases	415-429	2441	36.6	46.4		115	94.9	42	8.7	52	4.0
Cerebrovascular disease	430-438	2116	31.9	40.7		4	3.3	5	1.0	34	2.6
Atherosclerosis	440	1182	17.8	23.2		0	0.0	1	0.2	2	0.1
Other diseases of the circulatory system	441-459	183	2.8	3.2		4	3.2	7	1.5	8	0.6
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	2703	41.0	52.4		2703	2183.6	0	0.0	0	0.0
Maternal conditions affecting fetus or newborn	760	2	0.0	0.0		2	1.6	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	96	1.5	1.9		96	77.9	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	572	8.7	11.1		572	462.5	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	1221	18.5	23.7		1221	985.5	0	0.0	0	0.0
Hemolytic disease of fetus or new born	773	6	0.1	0.1		6	4.8	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	806	12.2	15.6		806	651.2	0	0.0	0	0.0
EXTERNAL CAUSES	E800-E999	5641	54.4	55.6		120	52.2	324	33.7	458	19.6
Motor vehicle traffic accidents	E810-E819	873	8.4	8.7		6	2.5	55	5.7	103	4.4
Other transport accidents	E800-E807, E820-E838										
	E840-E848	11	0.1	0.1		0	0.0	0	0.0	0	0.0
Accidental poisonings	E850-E869	27	0.3	0.2		1	0.5	8	0.9	3	0.1
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	16	0.2	0.2		1	0.4	1	0.1	1	0.0
Accidental falls	E880-E888	121	1.1	1.5		2	0.8	3	0.3	5	0.2
Accidents caused by fire and flames	E890-E899	101	1.0	1.0		9	3.7	26	2.6	11	0.5
Accidental drowning or submersion	E910	255	2.5	2.3		9	3.8	51	5.3	22	0.9
Accidental causes by machinery or cutting instruments	E919, E920	2	0.0	0.0		0	0.0	0	0.0	0	0.0
Accidents by firearm	E922	17	0.2	0.1		0	0.0	0	0.0	1	0.0
Remaining causes of accidents including late effects	Rest of E800-E929	733	7.0	7.4		39	17.2	46	4.8	79	3.3
Suicide and self inflicted injury	E950-E959	89	0.8	0.8		0	0.0	0	0.0	6	0.3
Homicide, legal intervention and operations of war	E960-E978, E990-E999	1011	9.8	9.6		4	1.8	14	1.5	37	1.6
Injury undetermined if accidental or purposely inflicted	E980-E989	2385	23.0	23.6		49	21.4	120	12.5	190	8.1
RESIDUAL	Rest of 001-779	11579	174.7	215.1		1360	1121.0	915	190.2	348	26.7
Diabetes mellitus	250	726	10.9	14.7		0	0.0	1	0.2	2	0.2
Nutritional deficiencies and anemias	260-269, 280-285	2091	31.5	39.0		457	379.8	464	97.1	85	6.6
Mental disorders	290-319	136	2.1	2.5		0	0.0	0	0.0	2	0.2
Diseases of the nervous system excluding meningitis	323-359	662	10.0	10.9		60	49.4	45	9.3	42	3.2
Bronchitis, chronic & unspec;emphysema & asthma	490-493	495	7.5	9.4		69	56.9	39	8.2	13	1.0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	1070	16.2	19.8		97	80.5	58	12.1	29	2.2
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	720	10.9	13.6		33	27.0	20	4.2	27	2.1
Chronic liver disease and cirrhosis	571	1035	15.9	20.9		4	3.3	2	0.4	7	0.6
Diseases of other parts of the digestive system	Rest of 530-579	1125	17.0	20.4		28	22.7	27	5.6	41	3.2
Diseases of the urinary system	580-599	1329	20.0	25.1		36	29.7	44	9.1	35	2.7
Hyperplasia of prostate	600	75	2.3	3.2		0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	269	7.8	6.0		0	0.0	0	0.0	0	0.0
Congenital anomalies	740-759	418	6.3	7.8		312	269.4	32	7.0	12	1.0
Rest of residual causes	Rest of 001-779	1428	21.4	26.3		264	217.5	183	38.0	53	4.0

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		M : F ratio
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	3799	129.7	7599	261.6	11200	976.6	25898	5035.9	1.2
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	891	21.2	1848	35.0	3051	123.5	8044	1029.0	1.0
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	697	36.1	1265	64.1	1543	192.9	4077	1166.5	1.2
Intestinal infectious diseases	001-009	55	2.9	69	3.5	110	13.9	378	109.3	1.2
Tuberculosis, all forms	010-018	373	19.0	727	36.3	700	86.7	666	188.1	1.6
Certain diseases preventable by immunization	032, 033, 037, 045, 055	3	0.1	14	0.7	14	1.7	4	1.1	1.0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	13	0.7	14	0.7	5	0.6	4	1.1	2.9
Septicemia	038	57	2.9	107	5.4	139	17.3	424	121.7	1.1
Syphilis and other venereal diseases	090-099	1	0.1	0	0.0	0	0.0	1	0.3	0.4
Meningitis	320-322	12	0.6	14	0.7	12	1.5	16	4.5	1.6
Acute respiratory infections	460-466, 480-487	152	7.8	279	14.2	528	65.8	2554	732.2	1.1
Other infectious and parasitic diseases	Rest 001-139	31	1.6	41	2.0	35	4.3	30	8.5	1.2
NEOPLASMS	140-239	176	8.9	669	33.1	1973	237.3	2854	805.5	0.9
Malignant neoplasm of stomach	151	10	0.5	108	5.4	387	47.4	684	193.1	1.2
Malignant neoplasm of colon	153	2	0.1	15	0.7	46	5.5	93	25.9	0.9
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	21	1.1	81	4.0	335	40.3	519	146.3	0.8
Malignant neoplasms of the trachea, bronchus, & lung	162	7	0.4	24	1.2	168	20.7	258	72.8	2.0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	3	0.2	8	0.4	17	2.1	28	7.8	2.4
Malignant neoplasm of the female breast	174	2	0.2	70	6.9	142	32.6	100	52.4	NA
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	2	0.1	131	6.4	321	36.9	223	62.6	NA
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	31	8.1	242	150.3	NA
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	8	0.4	34	1.7	77	9.1	114	32.2	0.8
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	56	2.9	91	4.6	141	17.4	131	37.1	1.4
Other malignant neoplasms	Rest of 140-208	55	2.8	92	4.6	267	32.4	392	110.5	0.9
Benign neoplasms, carcinoma in situ and other	210-239	10	0.5	15	0.7	41	5.0	70	19.6	2.1
DISEASES OF CIRCULATORY SYSTEM	390-459	191	9.8	582	29.2	1469	182.2	5959	1688.7	1.1
Acute rheumatic fever & chronic rheumatic heart disease	390-398	7	0.3	13	0.6	28	3.4	17	4.8	0.7
Hypertensive disease	401-405	5	0.3	39	2.0	174	21.5	608	172.7	1.0
Ischemic heart disease	410-414	24	1.2	135	6.8	390	48.8	1224	346.9	1.4
Diseases of pulmonary circulation & other heart diseases	415-429	74	3.7	171	8.6	340	42.2	1592	452.6	0.9
Cerebrovascular disease	430-438	65	3.3	169	8.4	430	52.9	1378	389.0	1.1
Atherosclerosis	440	2	0.1	9	0.5	69	8.6	1078	305.1	1.0
Other diseases of the circulatory system	441-459	14	0.8	46	2.3	38	4.8	62	17.6	2.0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	0	0.0	0	0.0	1.5
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	1.1
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	2.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	1.6
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	1.4
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	1.1
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	0	0.0	0	0.0	1.5
EXTERNAL CAUSES	E800-E999	1230	43.9	1810	63.7	919	81.7	572	112.3	3.4
Motor vehicle traffic accidents	E810-E819	149	5.1	302	10.5	147	12.9	88	17.1	3.3
Other transport accidents	E800-E807, E820-E838									
	E840-E848	2	0.1	8	0.3	1	0.1	0	0.0	2.9
	E850-E869	6	0.2	5	0.2	1	0.1	1	0.2	3.1
Accidental poisonings										
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	1	0.0	5	0.2	4	0.3	3	0.6	1.4
Accidental falls	E880-E888	3	0.1	16	0.6	13	1.2	73	14.4	1.2
Accidents caused by fire and flames	E890-E899	11	0.4	20	0.7	14	1.2	9	1.7	1.4
Accidental drowning or submersion	E910	67	2.4	64	2.2	27	2.4	8	1.6	3.4
Accidental causes by machinery or cutting instruments	E919, E920	0	0.0	0	0.0	1	0.1	1	0.2	1.1
Accidents by firearm	E922	12	0.4	3	0.1	1	0.1	0	0.0	8.1
Remaining causes of accidents including late effects	Rest of E800-E929	132	4.7	197	6.9	124	11.0	91	17.8	2.9
Suicide and self inflicted injury	E950-E959	26	0.8	35	1.2	15	1.3	4	0.8	1.4
Homicide, legal intervention and operations of war	E960-E978, E990-E999	277	10.2	421	15.1	157	14.1	53	10.6	6.5
Injury undetermined if accidental or purposely inflicted	E980-E989	544	19.5	734	25.9	414	36.9	241	47.5	3.4
RESIDUAL	Rest of 001-779	614	31.4	1425	71.7	2245	279.9	4392	1252.2	1.2
Diabetes mellitus	250	6	0.3	35	1.8	255	31.2	414	117.1	0.9
Nutritional deficiencies and anemias	260-269, 280-285	72	3.8	143	7.3	170	21.4	633	181.9	1.1
Mental disorders	290-319	8	0.4	40	2.0	51	6.5	33	9.4	13.6
Diseases of the nervous system excluding meningitis	323-359	99	5.1	150	7.5	117	14.5	134	38.2	1.3
Bronchitis, chronic & unspec;emphysema & asthma	490-493	11	0.5	28	1.4	55	6.8	268	76.5	1.2
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	62	3.2	117	5.9	158	19.9	519	148.7	1.5
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	36	1.9	96	4.8	190	23.7	309	87.2	1.8
Chronic liver disease and cirrhosis	571	15	0.8	143	7.3	471	59.3	373	105.9	2.8
Diseases of other parts of the digestive system	Rest of 530-579	90	4.6	205	10.3	288	35.8	427	120.7	1.3
Diseases of the urinary system	580-599	62	3.1	136	6.8	303	37.0	686	194.8	1.0
Hyperplasia of prostate	600	0	0.0	0	0.0	9	2.3	66	40.1	NA
Complications of pregnancy, childbirth & the puerperium	630-676	78	7.4	184	18.2	1	0.2	0	0.0	NA
Congenital anomalies	740-759	9	0.5	12	0.6	7	0.9	4	1.2	0.9
Rest of residual causes	Rest of 001-779	66	3.4	136	6.8	170	20.6	526	149.2	0.9

See Technical Notes.

**Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio
for cause groups of the PAHO 6/61 list, by country and year**

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	38812	759.7	951.8		7356	6490.0	2943	622.0	1325	118.7
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	12859	117.5	152.9		3419	962.4	1364	120.7	469	18.2
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	6939	216.4	267.1		1509	2539.0	857	363.5	262	43.4
Intestinal infectious diseases	001-009	1320	41.2	51.4		539	920.2	365	157.1	39	6.6
Tuberculosis, all forms	010-018	1627	50.7	58.8		15	24.9	34	14.2	46	7.5
Certain diseases preventable by immunization	032, 033, 037, 045, 055	36	1.1	1.3		8	13.4	4	1.7	4	0.7
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	40	1.2	1.2		0	0.0	4	1.6	6	1.0
Septicemia	038	578	18.0	22.6		117	197.1	58	24.6	26	4.3
Syphilis and other venereal diseases	090-099	3	0.1	0.1		3	4.9	0	0.0	0	0.0
Meningitis	320-322	98	3.1	3.6		30	50.0	21	8.8	10	1.6
Acute respiratory infections	460-466, 480-487	3130	97.6	124.6		790	1332.4	359	152.6	117	19.4
Other infectious and parasitic diseases	Rest 001-139	107	3.3	3.6		7	11.8	12	5.1	14	2.3
NEOPLASMS	140-239	2660	83.0	110.8		14	23.2	32	13.4	64	10.4
Malignant neoplasm of stomach	151	643	20.1	27.6		0	0.0	0	0.0	1	0.2
Malignant neoplasm of colon	153	71	2.2	3.0		0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	425	13.3	18.0		0	0.0	1	0.4	1	0.2
Malignant neoplasms of the trachea, bronchus, & lung	162	302	9.4	13.0		0	0.0	0	0.0	3	0.5
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	41	1.3	1.7		0	0.0	1	0.4	1	0.2
Malignant neoplasm of the female breast	174	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	280	8.7	12.1		1	1.7	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	105	3.3	4.3		0	0.0	2	0.8	1	0.2
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	301	9.4	11.1		5	8.4	19	8.0	36	5.9
Other malignant neoplasms	Rest of 140-208	396	12.4	16.0		7	11.6	9	3.8	17	2.8
Benign neoplasms, carcinoma in situ and other	210-239	96	3.0	4.0		1	1.6	0	0.0	4	0.6
DISEASES OF CIRCULATORY SYSTEM	390-459	4352	135.7	181.5		66	110.3	33	13.9	63	10.4
Acute rheumatic fever & chronic rheumatic heart disease	390-398	28	0.9	1.1		0	0.0	0	0.0	3	0.5
Hypertensive disease	401-405	405	12.6	17.4		0	0.0	0	0.0	0	0.0
Ischemic heart disease	410-414	1020	31.8	43.1		1	1.7	4	1.7	6	1.0
Diseases of pulmonary circulation & other heart diseases	415-429	1143	35.6	47.0		62	104.3	21	8.9	29	4.8
Cerebrovascular disease	430-438	1073	33.5	44.5		2	3.3	3	1.3	22	3.6
Atherosclerosis	440	564	17.6	24.1		0	0.0	1	0.4	0	0.0
Other diseases of the circulatory system	441-459	119	3.7	4.3		1	1.7	4	1.7	3	0.5
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	1566	48.8	61.3		1566	2555.9	0	0.0	0	0.0
Maternal conditions affecting fetus or newborn	760	1	0.0	0.0		1	1.6	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	62	1.9	2.4		62	101.2	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	338	10.5	13.2		338	551.7	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	693	21.6	27.1		693	1131.1	0	0.0	0	0.0
Hemolytic disease of fetus or new born	773	3	0.1	0.1		3	4.9	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	469	14.6	18.4		469	765.5	0	0.0	0	0.0
EXTERNAL CAUSES	E800-E999	4284	83.8	86.7		76	67.3	188	39.9	290	26.1
Motor vehicle traffic accidents	E810-E819	657	12.9	13.6		2	1.7	38	8.0	73	6.5
Other transport accidents	E800-E807, E820-E838										
	E840-E848	8	0.2	0.1		0	0.0	0	0.0	0	0.0
Accidental poisonings	E850-E869	20	0.4	0.4		1	0.9	5	1.1	3	0.3
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	9	0.2	0.2		0	0.0	1	0.2	1	0.1
Accidental falls	E880-E888	64	1.3	1.7		0	0.0	2	0.4	1	0.1
Accidents caused by fire and flames	E890-E899	57	1.1	1.2		4	3.4	17	3.5	6	0.5
Accidental drowning or submersion	E910	193	3.8	3.5		3	2.6	27	5.6	16	1.4
Accidental causes by machinery or cutting instruments	E919, E920	1	0.0	0.0		0	0.0	0	0.0	0	0.0
Accidents by firearm	E922	15	0.3	0.2		0	0.0	0	0.0	0	0.0
Remaining causes of accidents including late effects	Rest of E800-E929	532	10.4	11.1		31	27.3	30	6.3	44	3.9
Suicide and self inflicted injury	E950-E959	50	1.0	1.0		0	0.0	0	0.0	4	0.4
Homicide, legal intervention and operations of war	E960-E978, E990-E999	867	17.0	16.5		3	2.7	7	1.5	23	2.1
Injury undetermined if accidental or purposely inflicted	E980-E989	1811	35.4	37.0		32	28.4	61	13.0	119	10.7
RESIDUAL	Rest of 001-779	6152	191.9	244.0		706	1183.1	469	198.1	177	29.2
Diabetes mellitus	250	324	10.1	14.1		0	0.0	0	0.0	1	0.2
Nutritional deficiencies and anemias	260-269, 280-285	1073	33.5	41.7		238	401.9	229	97.5	42	7.0
Mental disorders	290-319	126	3.9	4.8		0	0.0	0	0.0	2	0.3
Diseases of the nervous system excluding meningitis	323-359	368	11.5	12.9		32	53.5	20	8.4	19	3.1
Bronchitis, chronic & unspec;emphysema & asthma	490-493	258	8.0	10.6		36	60.6	23	9.8	8	1.3
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	629	19.6	24.8		54	91.0	33	14.0	14	2.3
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	448	14.0	18.0		19	31.3	15	6.2	16	2.6
Chronic liver disease and cirrhosis	571	745	23.2	31.4		2	3.3	2	0.8	5	0.8
Diseases of other parts of the digestive system	Rest of 530-579	626	19.5	23.8		12	20.0	13	5.5	23	3.8
Diseases of the urinary system	580-599	631	19.7	25.7		20	33.5	23	9.7	17	2.8
Hyperplasia of prostate	600	75	2.3	3.2		0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Congenital anomalies	740-759	196	6.1	7.4		150	259.4	12	5.2	5	0.9
Rest of residual causes	Rest of 001-779	653	20.4	25.3		143	240.0	99	41.9	25	4.1

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	2272	166.9	4461	314.7	6362	1155.6	12765	5485.5	1328
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	429	20.2	913	34.3	1752	143.4	3858	1073.1	655
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	383	42.1	760	77.9	913	241.6	2047	1282.1	208
Intestinal infectious diseases	001-009	37	4.1	39	4.1	65	17.5	178	113.1	58
Tuberculosis, all forms	010-018	200	21.7	445	44.9	448	116.8	414	255.5	25
Certain diseases preventable by immunization	032, 033, 037, 045, 055	1	0.1	9	0.9	8	2.1	1	0.6	1
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	13	1.4	10	1.0	5	1.3	2	1.2	0
Septicemia	038	27	3.0	51	5.2	76	20.1	205	128.6	18
Syphilis and other venereal diseases	090-099	0	0.0	0	0.0	0	0.0	0	0.0	0
Meningitis	320-322	7	0.8	10	1.0	8	2.1	10	6.2	2
Acute respiratory infections	460-466, 480-487	79	8.7	177	18.2	286	75.9	1221	766.6	101
Other infectious and parasitic diseases	Rest 001-139	19	2.1	19	1.9	17	4.5	16	10.0	3
NEOPLASMS	140-239	92	10.0	226	22.8	750	195.6	1440	888.9	42
Malignant neoplasm of stomach	151	7	0.8	53	5.4	206	53.8	365	225.6	11
Malignant neoplasm of colon	153	2	0.2	6	0.6	22	5.6	41	24.9	0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	10	1.1	39	3.9	129	33.6	239	147.3	6
Malignant neoplasms of the trachea, bronchus, & lung	162	5	0.5	17	1.7	103	26.8	170	104.7	4
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	2	0.2	4	0.4	12	3.1	21	12.8	0
Malignant neoplasm of the female breast	174	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	31	8.1	242	150.3	6
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	2	0.2	15	1.5	22	5.8	60	37.5	3
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	34	3.7	50	5.1	79	20.8	71	44.2	7
Other malignant neoplasms	Rest of 140-208	27	2.9	37	3.7	120	31.2	174	107.1	5
Benign neoplasms, carcinoma in situ and other	210-239	3	0.3	5	0.5	26	6.7	57	34.6	0
DISEASES OF CIRCULATORY SYSTEM	390-459	102	11.1	320	32.6	871	229.0	2795	1738.9	102
Acute rheumatic fever & chronic rheumatic heart disease	390-398	1	0.1	5	0.5	12	3.2	6	3.8	1
Hypertensive disease	401-405	3	0.3	20	2.0	96	25.3	276	171.9	10
Ischemic heart disease	410-414	15	1.6	87	8.8	260	68.3	624	387.9	23
Diseases of pulmonary circulation & other heart diseases	415-429	30	3.3	84	8.6	189	50.0	694	434.6	34
Cerebrovascular disease	430-438	38	4.1	85	8.6	244	63.6	663	408.9	16
Atherosclerosis	440	2	0.2	5	0.5	43	11.3	499	310.9	14
Other diseases of the circulatory system	441-459	13	1.4	34	3.5	27	7.2	33	20.7	4
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	0	0.0	0	0.0	0
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	0
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	0	0.0	0	0.0	0
EXTERNAL CAUSES	E800-E999	966	71.2	1499	106.1	729	132.9	375	161.7	161
Motor vehicle traffic accidents	E810-E819	98	7.1	251	17.6	116	20.9	62	26.4	17
Other transport accidents	E800-E807, E820-E838									
	E840-E848	1	0.1	7	0.5	0	0.0	0	0.0	0
Accidental poisonings	E850-E869	4	0.3	4	0.3	1	0.2	1	0.4	1
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	0	0.0	2	0.1	3	0.5	2	0.8	0
Accidental falls	E880-E888	3	0.2	11	0.8	10	1.9	32	14.4	5
Accidents caused by fire and flames	E890-E899	5	0.4	12	0.8	6	1.1	7	2.9	0
Accidental drowning or submersion	E910	60	4.3	56	3.9	23	4.1	5	2.1	3
Accidental causes by machinery or cutting instruments	E919, E920	0	0.0	0	0.0	1	0.2	0	0.0	0
Accidents by firearm	E922	11	0.8	3	0.2	1	0.2	0	0.0	0
Remaining causes of accidents including late effects	Rest of E800-E929	102	7.5	155	10.9	98	17.8	55	23.6	17
Suicide and self inflicted injury	E950-E959	10	0.8	20	1.4	9	1.7	4	1.8	3
Homicide, legal intervention and operations of war	E960-E978, E990-E999	246	18.4	373	26.7	130	24.0	42	18.3	43
Injury undetermined if accidental or purposely inflicted	E980-E989	426	31.5	605	42.9	331	60.5	165	71.3	72
RESIDUAL	Rest of 001-779	300	32.9	743	75.8	1347	355.0	2250	1403.5	160
Diabetes mellitus	250	2	0.2	23	2.3	125	32.9	165	102.8	8
Nutritional deficiencies and anemias	260-269, 280-285	49	5.4	73	7.5	102	27.1	304	191.1	36
Mental disorders	290-319	6	0.7	39	3.9	46	12.0	31	19.1	2
Diseases of the nervous system excluding meningitis	323-359	58	6.3	78	7.9	66	17.4	86	53.6	9
Bronchitis, chronic & unsp;emphysema & asthma	490-493	3	0.3	9	0.9	27	7.2	144	90.3	8
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	34	3.7	74	7.6	100	26.5	300	188.3	20
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	23	2.5	60	6.0	136	35.2	175	107.3	4
Chronic liver disease and cirrhosis	571	11	1.2	122	12.4	344	90.2	243	150.9	16
Diseases of other parts of the digestive system	Rest of 530-579	54	5.9	133	13.5	182	47.6	197	122.0	12
Diseases of the urinary system	580-599	21	2.3	67	6.8	139	36.6	328	204.5	16
Hyperplasia of prostate	600	0	0.0	0	0.0	9	2.3	66	40.1	0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0	0.0	0	0.0	0	0.0	0
Congenital anomalies	740-759	7	0.8	7	0.7	3	0.8	1	0.6	11
Rest of residual causes	Rest of 001-779	32	3.5	58	5.9	68	18.0	210	131.2	18

See Technical Notes.

Peru, 1990 Females

(Cont.)

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total	Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate	No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	33698	608.8	738.7	6169	5081.0	2745	551.0	1133	86.6
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	12193	112.8	137.8	2970	867.9	1311	119.5	438	17.5
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	5987	173.6	209.4	1302	2110.3	796	326.1	258	36.5
Intestinal infectious diseases	001-009	1156	33.5	42.4	463	756.9	313	129.3	48	6.9
Tuberculosis, all forms	010-018	1081	31.3	33.5	14	22.4	37	14.9	59	8.2
Certain diseases preventable by immunization	032, 033, 037, 045, 055	37	1.1	1.3	12	19.0	9	3.6	0	0.0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	15	0.4	0.5	2	3.2	3	1.2	4	0.6
Septicemia	038	562	16.3	19.4	78	127.1	68	28.0	31	4.4
Syphilis and other venereal diseases	090-099	9	0.3	0.3	5	8.9	1	0.4	0	0.0
Meningitis	320-322	65	1.9	2.2	19	30.5	13	5.3	13	1.8
Acute respiratory infections	460-466, 480-487	2969	86.1	107.0	701	1138.8	343	140.8	93	13.2
Other infectious and parasitic diseases	Rest 001-139	93	2.7	2.9	8	12.6	9	3.6	10	1.4
NEOPLASMS	140-239	3289	95.4	119.5	4	6.4	28	11.3	51	7.1
Malignant neoplasm of stomach	151	565	16.4	20.9	0	0.0	0	0.0	1	0.1
Malignant neoplasm of colon	153	85	2.5	3.1	0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	551	16.0	20.5	0	0.0	3	1.2	2	0.3
Malignant neoplasms of the trachea, bronchus, & lung	162	165	4.8	6.3	0	0.0	1	0.4	0	0.0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	18	0.5	0.6	0	0.0	1	0.4	0	0.0
Malignant neoplasm of the female breast	174	321	9.3	11.7	0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	687	19.9	25.4	0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	140	4.1	5.0	0	0.0	0	0.0	6	0.8
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	234	6.8	7.7	2	3.2	14	5.6	31	4.3
Other malignant neoplasms	Rest of 140-208	474	13.7	16.8	1	1.6	8	3.2	10	1.4
Benign neoplasms, carcinoma in situ and other	210-239	49	1.4	1.6	1	1.6	1	0.4	1	0.1
DISEASES OF CIRCULATORY SYSTEM	390-459	4308	124.9	153.8	58	93.0	28	11.3	47	6.6
Acute rheumatic fever & chronic rheumatic heart disease	390-398	42	1.2	1.4	0	0.0	0	0.0	1	0.1
Hypertensive disease	401-405	440	12.8	16.1	0	0.0	0	0.0	1	0.1
Ischemic heart disease	410-414	803	23.3	29.0	0	0.0	2	0.8	3	0.4
Diseases of pulmonary circulation & other heart diseases	415-429	1298	37.6	45.7	53	85.1	21	8.5	23	3.2
Cerebrovascular disease	430-438	1043	30.2	37.1	2	3.2	2	0.8	12	1.7
Atherosclerosis	440	618	17.9	22.3	0	0.0	0	0.0	2	0.3
Other diseases of the circulatory system	441-459	64	1.9	2.2	3	4.7	3	1.2	5	0.7
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	1137	33.0	43.1	1137	1796.1	0	0.0	0	0.0
Maternal conditions affecting fetus or newborn:	760	1	0.0	0.0	1	1.6	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	34	1.0	1.3	34	53.7	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	234	6.8	8.9	234	369.6	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	528	15.3	20.0	528	834.1	0	0.0	0	0.0
Hemolytic disease of fetus or newborn	773	3	0.1	0.1	3	4.7	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	337	9.8	12.8	337	532.3	0	0.0	0	0.0
EXTERNAL CAUSES	E800-E999	1357	24.5	25.0	44	36.4	136	27.4	168	12.9
Motor vehicle traffic accidents	E810-E819	216	3.9	3.9	4	3.3	17	3.4	30	2.3
Other transport accidents	E800-E807, E820-E838									
	E840-E848	3	0.1	0.1	0	0.0	0	0.0	0	0.0
Accidental poisonings	E850-E869	7	0.1	0.1	0	0.0	3	0.7	0	0.0
Misad during medical care, abnor react & late complicat										
& drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	7	0.1	0.1	1	0.8	0	0.0	0	0.0
Accidental falls	E880-E888	57	1.0	1.3	2	1.6	1	0.2	4	0.3
Accidents caused by fire and flames	E890-E899	44	0.8	0.8	5	4.1	9	1.8	5	0.4
Accidental drowning or submersion	E910	62	1.1	1.1	6	5.1	24	5.0	6	0.5
Accidental causes by machinery or cutting instruments	E919, E920	1	0.0	0.0	0	0.0	0	0.0	0	0.0
Accidents by firearm	E922	2	0.0	0.0	0	0.0	0	0.0	1	0.1
Remaining causes of accidents including late effects	Rest of E800-E929	201	3.6	3.8	8	6.7	16	3.2	35	2.7
Suicide and self inflicted injury	E950-E959	39	0.7	0.6	0	0.0	0	0.0	2	0.1
Homicide, legal intervention and operations of war	E960-E978, E990-E999	144	2.6	2.6	1	0.8	7	1.4	14	1.1
Injury undetermined if accidental or purposely inflicted	E980-E989	574	10.4	10.5	17	14.1	59	11.9	71	5.5
RESIDUAL	Rest of 001-779	5427	157.4	187.9	654	1056.5	446	182.1	171	24.1
Diabetes mellitus	250	402	11.7	15.1	0	0.0	1	0.4	1	0.1
Nutritional deficiencies and anemias	260-269, 280-285	1018	29.5	36.4	219	356.8	235	96.8	43	6.1
Mental disorders	290-319	10	0.3	0.3	0	0.0	0	0.0	0	0.0
Diseases of the nervous system excluding meningitis	323-359	294	8.5	9.2	28	45.2	25	10.2	23	3.2
Bronchitis, chronic & unspec;emphysema & asthma	490-493	237	6.9	8.4	33	53.0	16	6.5	5	0.7
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	441	12.8	15.2	43	69.5	25	10.2	15	2.1
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	272	7.9	9.4	14	22.5	5	2.0	11	1.5
Chronic liver disease and cirrhosis	571	290	8.4	11.0	2	3.2	0	0.0	2	0.3
Diseases of other parts of the digestive system	Rest of 530-579	499	14.5	17.0	16	25.6	14	5.7	18	2.5
Diseases of the urinary system	580-599	698	20.2	24.5	16	25.7	21	8.5	18	2.5
Hyperplasia of prostate	600	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	269	7.8	6.0	0	0.0	0	0.0	0	0.0
Congenital anomalies	740-759	222	6.4	8.2	162	279.9	20	8.7	7	1.1
Rest of residual causes	Rest of 001-779	775	22.5	27.2	121	194.1	84	34.1	28	3.9

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	1527	91.6	3138	207.7	4838	801.1	13133	4652.1	1015
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	462	22.2	935	35.6	1299	104.0	4186	991.4	592
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	314	29.9	505	50.2	630	145.2	2030	1067.9	152
Intestinal infectious diseases	001-009	18	1.7	30	3.0	45	10.5	200	106.1	39
Tuberculosis, all forms	010-018	173	16.2	282	27.6	252	57.2	252	130.6	12
Certain diseases preventable by immunization	032, 033, 037, 045, 055	2	0.2	5	0.5	6	1.3	3	1.5	0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	0	0.0	4	0.4	0	0.0	2	1.0	0
Septicemia	038	30	2.9	56	5.6	63	14.6	219	115.8	17
Syphilis and other venereal diseases	090-099	1	0.1	0	0.0	0	0.0	1	0.6	1
Meningitis	320-322	5	0.5	4	0.4	4	0.9	6	3.1	1
Acute respiratory infections	460-466, 480-487	73	7.0	102	10.2	242	55.9	1333	702.8	82
Other infectious and parasitic diseases	Rest 001-139	12	1.1	22	2.1	18	4.0	14	7.2	0
NEOPLASMS	140-239	84	7.9	443	43.5	1223	278.2	1414	734.3	42
Malignant neoplasm of stomach	151	3	0.3	55	5.4	181	41.1	319	165.3	6
Malignant neoplasm of colon	153	0	0.0	9	0.9	24	5.4	52	26.7	0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	11	1.0	42	4.1	206	46.9	280	145.4	7
Malignant neoplasms of the trachea, bronchus, & lung	162	2	0.2	7	0.7	65	14.8	88	45.7	2
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	1	0.1	4	0.4	5	1.1	7	3.6	0
Malignant neoplasm of the female breast	174	2	0.2	70	6.9	142	32.6	100	52.4	7
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	2	0.2	131	12.9	321	73.2	223	116.0	10
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	6	0.6	19	1.8	55	12.4	54	27.7	0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	22	2.1	41	4.0	62	14.0	60	31.0	2
Other malignant neoplasms	Rest of 140-208	28	2.6	55	5.4	147	33.5	218	113.4	7
Benign neoplasms, carcinoma in situ and other	210-239	7	0.7	10	1.0	15	3.4	13	6.8	1
DISEASES OF CIRCULATORY SYSTEM	390-459	89	8.4	262	25.8	598	136.3	3164	1645.8	62
Acute rheumatic fever & chronic rheumatic heart disease	390-398	6	0.6	8	0.8	16	3.6	11	5.6	0
Hypertensive disease	401-405	2	0.2	19	1.9	78	17.8	332	173.4	8
Ischemic heart disease	410-414	9	0.8	48	4.7	130	29.6	600	311.9	11
Diseases of pulmonary circulation & other heart diseases	415-429	44	4.2	87	8.6	151	34.5	898	468.0	21
Cerebrovascular disease	430-438	27	2.5	84	8.3	186	42.4	715	371.9	15
Atherosclerosis	440	0	0.0	4	0.4	26	5.9	579	300.2	7
Other diseases of the circulatory system	441-459	1	0.1	12	1.2	11	2.5	29	14.9	0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	0	0.0	0	0.0	0
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	0
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	0	0.0	0	0.0	0
EXTERNAL CAUSES	E800-E999	264	15.9	311	20.7	190	31.6	197	70.1	47
Motor vehicle traffic accidents	E810-E819	51	3.1	51	3.4	31	5.1	26	9.2	6
Other transport accidents	E800-E807, E820-E838									
	E840-E848	1	0.1	1	0.1	1	0.2	0	0.0	0
Accidental poisonings	E850-E869	2	0.1	1	0.1	0	0.0	0	0.0	1
Misad during medical care, abnor react & late complicat										
& drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	1	0.1	3	0.2	1	0.2	1	0.3	0
Accidental falls	E880-E888	0	0.0	5	0.3	3	0.5	41	14.3	1
Accidents caused by fire and flames	E890-E899	6	0.4	8	0.5	8	1.3	2	0.7	1
Accidental drowning or submersion	E910	7	0.4	8	0.5	4	0.7	3	1.1	4
Accidental causes by machinery or cutting instruments	E919, E920	0	0.0	0	0.0	0	0.0	1	0.3	0
Accidents by firearm	E922	1	0.1	0	0.0	0	0.0	0	0.0	0
Remaining causes of accidents including late effects	Rest of E800-E929	30	1.8	42	2.8	26	4.3	36	12.9	8
Suicide and self inflicted injury	E950-E959	16	0.9	15	1.0	6	1.0	0	0.0	0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	31	1.9	48	3.2	27	4.5	11	3.9	5
Injury undetermined if accidental or purposely inflicted	E980-E989	118	7.1	129	8.6	83	13.8	76	27.1	21
RESIDUAL	Rest of 001-779	314	29.8	682	67.6	898	206.3	2142	1123.0	120
Diabetes mellitus	250	4	0.4	12	1.2	130	29.6	249	129.3	5
Nutritional deficiencies and anemias	260-269, 280-285	23	2.2	70	7.0	68	15.8	329	174.0	31
Mental disorders	290-319	2	0.2	1	0.1	5	1.1	2	1.0	0
Diseases of the nervous system excluding meningitis	323-359	41	3.9	72	7.1	51	11.7	48	25.1	6
Bronchitis, chronic & unspec;emphysema & asthma	490-493	8	0.8	19	1.9	28	6.4	124	64.7	4
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	28	2.7	43	4.3	58	13.3	219	114.9	10
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	13	1.2	36	3.6	54	12.4	134	70.0	5
Chronic liver disease and cirrhosis	571	4	0.4	21	2.1	127	28.9	130	67.6	4
Diseases of other parts of the digestive system	Rest of 530-579	36	3.4	72	7.1	106	24.1	230	119.6	7
Diseases of the urinary system	580-599	41	3.9	69	6.8	164	37.4	358	186.5	11
Hyperplasia of prostate	600	0	0.0	0	0.0	0	0.0	0	0.0	0
Complications of pregnancy, childbirth & the puerperium	630-676	78	7.4	184	18.2	1	0.2	0	0.0	6
Congenital anomalies	740-759	2	0.2	5	0.5	4	1.0	3	1.7	19
Rest of residual causes	Rest of 001-779	34	3.2	78	7.7	102	23.3	316	164.6	12

See Technical Notes.

**Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio
for cause groups of the PAHO 6/61 list, by country and year**

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	68963	663.9	844.6		11510	5799.6	4458	587.1	2561	102.9
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	25133	113.3	149.0		5933	943.8	2118	92.9	858	16.5
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	12065	191.9	247.5		2305	2448.9	1301	351.9	596	40.3
Intestinal infectious diseases	001-009	3301	52.5	70.6		769	811.3	624	168.4	210	14.1
Tuberculosis, all forms	010-018	2181	34.8	38.7		16	17.1	44	11.8	92	6.1
Certain diseases preventable by immunization	032, 033, 037, 045, 055	42	0.7	0.8		5	5.3	7	1.8	3	0.2
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	61	1.0	1.1		0	0.0	11	3.0	12	0.8
Septicemia	038	896	14.2	18.3		162	175.5	69	18.7	45	3.1
Syphilis and other venereal diseases	090-099	5	0.1	0.1		1	1.0	1	0.3	0	0.0
Meningitis	320-322	102	1.6	2.0		27	28.8	20	5.6	12	0.8
Acute respiratory infections	460-466, 480-487	5298	84.2	112.7		1314	1401.9	508	137.9	195	13.2
Other infectious and parasitic diseases	Rest 001-139	179	2.9	3.2		11	12.4	17	4.6	27	1.9
NEOPLASMS	140-239	5742	91.0	115.6		11	11.8	53	14.3	142	9.7
Malignant neoplasm of stomach	151	1058	16.8	22.0		0	0.0	1	0.3	10	0.6
Malignant neoplasm of colon	153	157	2.5	3.2		0	0.0	0	0.0	3	0.2
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	986	15.6	20.2		1	1.1	5	1.4	15	1.0
Malignant neoplasms of the trachea, bronchus, & lung	162	503	8.1	10.4		1	1.0	0	0.0	1	0.1
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	63	1.0	1.3		0	0.0	1	0.3	1	0.1
Malignant neoplasm of the female breast	174	287	8.9	11.4		0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	602	9.3	12.2		0	0.0	0	0.0	1	0.1
Malignant neoplasm of the prostate	185	304	9.8	13.1		0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	231	3.6	4.6		0	0.0	2	0.5	2	0.1
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	530	8.4	9.6		5	5.5	22	5.9	66	4.6
Other malignant neoplasms	Rest of 140-208	900	14.3	17.9		4	4.2	20	5.4	37	2.5
Benign neoplasms, carcinoma in situ and other	210-239	121	1.9	2.4		0	0.0	2	0.6	6	0.4
DISEASES OF CIRCULATORY SYSTEM	390-459	8286	131.5	166.9		110	117.0	58	15.6	111	7.5
Acute rheumatic fever & chronic rheumatic heart disease	390-398	58	0.9	1.0		0	0.0	1	0.3	4	0.3
Hypertensive disease	401-405	697	11.0	14.4		0	0.0	0	0.0	1	0.1
Ischemic heart disease	410-414	1928	30.7	39.3		4	4.0	3	0.9	13	0.9
Diseases of pulmonary circulation & other heart diseases	415-429	2281	36.2	45.7		93	99.4	50	13.4	47	3.2
Cerebrovascular disease	430-438	2244	35.6	45.0		9	9.7	1	0.3	39	2.6
Atherosclerosis	440	859	13.6	17.5		0	0.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	219	3.5	4.0		4	4.0	3	0.8	7	0.5
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	1959	31.2	49.1		1959	2045.3	0	0.0	0	0.0
Maternal conditions affecting fetus or newborn	760	3	0.0	0.1		3	3.2	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	64	1.0	1.6		64	66.8	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	528	8.4	13.2		528	549.6	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	896	14.3	22.5		896	937.2	0	0.0	0	0.0
Hemolytic disease of fetus or newborn	773	1	0.0	0.0		1	1.0	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	467	7.4	11.7		467	487.6	0	0.0	0	0.0
EXTERNAL CAUSES	E800-E999	5336	52.2	54.3		111	55.9	291	38.6	454	18.6
Motor vehicle traffic accidents	E810-E819	692	6.8	7.0		1	0.5	33	4.4	92	3.8
Other transport accidents	E800-E807, E820-E838										
	E840-E848	11	0.1	0.1		0	0.0	0	0.0	3	0.1
Accidental poisonings	E850-E869	23	0.2	0.2		2	1.1	3	0.4	2	0.1
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	29	0.3	0.3		3	1.5	0	0.0	2	0.1
Accidental falls	E880-E888	112	1.1	1.4		1	0.5	2	0.3	12	0.5
Accidents caused by fire and flames	E890-E899	107	1.0	1.1		8	4.1	19	2.5	13	0.5
Accidental drowning or submersion	E910	210	2.1	2.1		4	2.0	41	5.5	31	1.3
Accidental causes by machinery or cutting instruments	E919, E920	15	0.1	0.1		0	0.0	0	0.0	0	0.0
Accidents by firearm	E922	44	0.4	0.4		0	0.0	0	0.0	6	0.3
Remaining causes of accidents including late effects	Rest of E800-E929	921	9.0	10.1		27	13.6	31	4.2	77	3.1
Suicide and self inflicted injury	E950-E959	74	0.7	0.7		0	0.0	0	0.0	3	0.1
Homicide, legal intervention and operations of war	E960-E978, E990-E999	667	6.6	6.3		4	1.9	5	0.7	20	0.8
Injury undetermined if accidental or purposely inflicted	E980-E989	2431	23.8	24.4		61	30.6	157	20.7	193	7.8
RESIDUAL	Rest of 001-779	10442	166.1	211.4		1081	1142.1	637	171.7	400	27.0
Diabetes mellitus	250	746	11.8	15.6		0	0.0	0	0.0	6	0.4
Nutritional deficiencies and anemias	260-269, 280-285	1639	26.0	34.9		321	340.6	313	84.6	71	4.8
Mental disorders	290-319	213	3.4	4.3		1	1.0	1	0.3	1	0.1
Diseases of the nervous system excluding meningitis	323-359	695	11.1	13.0		73	75.8	66	17.6	73	5.0
Bronchitis, chronic & unspec;emphysema & asthma	490-493	417	6.6	8.5		36	37.9	26	7.1	16	1.1
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	1193	19.0	24.1		119	125.6	44	11.9	28	1.9
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	587	9.4	11.7		36	38.7	15	4.1	36	2.5
Chronic liver disease and cirrhosis	571	862	13.8	18.1		0	0.0	0	0.0	12	0.8
Diseases of other parts of the digestive system	Rest of 530-579	1014	16.1	19.9		24	25.2	17	4.6	51	3.5
Diseases of the urinary system	580-599	1314	20.9	26.4		34	36.4	41	11.1	31	2.1
Hyperplasia of prostate	600	84	2.7	3.6		0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	235	7.3	6.1		0	0.0	0	0.0	1	0.1
Congenital anomalies	740-759	485	7.7	10.9		312	335.4	45	12.2	32	2.1
Rest of residual causes	Rest of 001-779	958	15.2	19.3		125	131.6	69	18.6	42	2.8

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		M : F ratio
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	3527	129.7	7543	261.9	11391	978.3	26278	5050.2	1.2
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	949	21.9	2085	37.9	3449	134.4	8757	1073.5	1.0
COMMUNICABLE DISEASES	001-139, 320-322									
Intestinal infectious diseases	460-466, 480-487	625	37.7	1301	70.5	1507	193.9	4184	1224.5	1.2
Tuberculosis, all forms	001-009	105	6.4	262	14.2	382	49.1	891	260.1	1.2
Certain diseases preventable by immunization	010-018	293	17.5	596	32.0	538	68.7	574	165.9	1.6
Certain vector-borne diseases	032, 033, 037, 045, 055	1	0.1	12	0.6	11	1.4	3	0.9	1.7
	020, 060, 062-064, 071									
Septicemia	080-088	10	0.6	10	0.5	7	0.9	9	2.7	1.5
Syphilis and other venereal diseases	038	43	2.6	91	5.0	120	15.4	343	100.9	1.2
Meningitis	090-099	1	0.1	0	0.0	1	0.1	1	0.3	0.7
Acute respiratory infections	320-322	13	0.8	17	0.9	7	0.9	3	0.9	1.6
Other infectious and parasitic diseases	460-466, 480-487	138	8.4	276	15.0	410	53.0	2328	684.8	1.1
	Rest 001-139	21	1.3	37	2.0	31	4.0	32	9.4	1.4
NEOPLASMS	140-239	162	9.7	653	35.0	1854	233.7	2807	813.5	0.9
Malignant neoplasm of stomach	151	10	0.6	71	3.8	358	45.6	592	172.1	1.2
Malignant neoplasm of colon	153	1	0.1	19	1.0	39	5.0	92	26.9	1.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	20	1.2	71	3.8	310	39.0	557	161.1	1.0
Malignant neoplasms of the trachea, bronchus, & lung	162	7	0.4	46	2.5	168	21.6	275	79.1	2.1
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	5	0.3	17	2.1	39	11.1	2.2
Malignant neoplasm of the female breast	174	0	0.0	60	6.4	134	32.7	91	50.0	NA
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	4	0.2	125	6.7	262	32.2	206	60.9	NA
Malignant neoplasm of the prostate	185	0	0.0	2	0.2	35	9.2	262	161.8	NA
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	10	0.6	35	1.9	82	10.4	96	28.2	0.7
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	62	3.7	93	5.0	122	15.5	155	44.7	1.5
Other malignant neoplasms	Rest of 140-208	42	2.5	117	6.3	292	36.9	380	110.1	1.0
Benign neoplasms, carcinoma in situ and other	210-239	6	0.4	9	0.5	35	4.5	62	17.9	1.5
DISEASES OF CIRCULATORY SYSTEM	390-459	171	10.3	561	30.3	1488	190.0	5651	1649.8	1.1
Acute rheumatic fever & chronic rheumatic heart disease	390-398	8	0.5	14	0.7	21	2.6	10	2.9	0.7
Hypertensive disease	401-405	3	0.2	37	2.0	177	22.4	471	137.1	0.8
Ischemic heart disease	410-414	18	1.1	115	6.2	415	53.0	1338	387.5	1.5
Diseases of pulmonary circulation & other heart diseases	415-429	68	4.1	186	10.0	348	44.4	1449	423.8	1.0
Cerebrovascular disease	430-438	50	3.0	160	8.6	440	56.0	1513	440.8	1.0
Atherosclerosis	440	0	0.0	0	0.0	48	6.2	779	232.8	0.8
Other diseases of the circulatory system	441-459	24	1.4	49	2.6	39	5.0	91	26.3	1.4
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	0	0.0	0	0.0	1.2
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	2.1
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	1.3
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	1.2
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	1.3
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	0	0.0	0	0.0	1.2
EXTERNAL CAUSES	E800-E999	1132	42.8	1723	60.2	884	76.0	623	119.6	3.6
Motor vehicle traffic accidents	E810-E819	122	4.7	231	8.1	118	10.2	78	15.0	3.8
Other transport accidents	E800-E807, E820-E838									
	E840-E848	1	0.0	5	0.2	2	0.2	0	0.0	4.8
	E850-E869	5	0.2	9	0.3	2	0.2	0	0.0	3.0
Accidental poisonings										
Misad during medical care, abnor react & late complicat										
& drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	4	0.2	9	0.3	4	0.3	7	1.3	5.1
Accidental falls	E880-E888	3	0.1	10	0.3	19	1.6	64	12.1	1.4
Accidents caused by fire and flames	E890-E899	13	0.5	27	0.9	15	1.3	9	1.8	1.4
Accidental drowning or submersion	E910	47	1.8	44	1.5	26	2.2	12	2.3	4.7
Accidental causes by machinery or cutting instruments	E919, E920	4	0.1	8	0.3	0	0.0	3	0.6	6.9
Accidents by firearm	E922	17	0.7	13	0.5	3	0.3	2	0.4	6.7
Remaining causes of accidents including late effects	Rest of E800-E929	135	5.1	258	9.0	202	17.4	169	32.5	3.5
Suicide and self inflicted injury	E950-E959	33	1.2	23	0.8	11	0.9	3	0.6	2.5
Homicide, legal intervention and operations of war	E960-E978, E990-E999	179	7.0	319	11.2	94	8.1	28	5.4	11.8
Injury undetermined if accidental or purposely inflicted	E980-E989	569	21.3	767	26.7	388	33.3	248	47.5	3.1
RESIDUAL	Rest of 001-779	488	29.1	1220	65.7	2209	282.4	4256	1237.9	1.2
Diabetes mellitus	250	5	0.3	41	2.2	252	32.1	432	125.9	1.0
Nutritional deficiencies and anemias	260-269, 280-285	56	3.4	130	7.0	149	19.0	573	167.1	1.1
Mental disorders	290-319	7	0.4	42	2.3	93	12.1	65	18.7	5.1
Diseases of the nervous system excluding meningitis	323-359	83	5.0	119	6.4	133	17.0	139	40.3	1.4
Bronchitis, chronic & unspec;emphysema & asthma	490-493	12	0.7	30	1.6	61	7.9	226	66.4	1.2
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	56	3.4	120	6.4	221	28.2	589	170.9	1.4
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	27	1.6	68	3.7	159	20.4	237	68.9	1.7
Chronic liver disease and cirrhosis	571	13	0.8	101	5.4	410	52.3	321	91.9	2.6
Diseases of other parts of the digestive system	Rest of 530-579	50	3.0	137	7.3	272	34.6	452	131.2	1.3
Diseases of the urinary system	580-599	45	2.7	138	7.4	309	39.2	700	203.4	1.1
Hyperplasia of prostate	600	0	0.0	1	0.1	6	1.6	77	46.8	NA
Complications of pregnancy, childbirth & the puerperium	630-676	57	6.8	165	18.3	3	0.8	0	0.0	NA
Congenital anomalies	740-759	30	1.8	20	1.1	17	2.2	14	4.1	1.1
Rest of residual causes	Rest of 001-779	47	2.8	108	5.8	124	15.7	431	125.7	1.0

See Technical Notes.

**Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio
for cause groups of the PAHO 6/61 list, by country and year**

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	37204	736.0	953.0		6141	6490.0	2308	622.0	1373	118.7
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	12881	115.4	156.6		3173	989.9	1095	94.6	439	16.7
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	6536	211.7	279.0		1206	2701.0	643	362.3	293	43.0
Intestinal infectious diseases	001-009	1746	56.6	77.8		382	853.7	313	176.0	97	14.2
Tuberculosis, all forms	010-018	1309	42.4	48.5		10	22.3	23	12.9	44	6.4
Certain diseases preventable by immunization	032, 033, 037, 045, 055	26	0.8	1.0		3	6.6	2	1.1	2	0.3
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	36	1.2	1.2		0	0.0	4	2.3	7	1.0
Septicemia	038	481	15.6	20.6		98	221.7	31	17.6	27	4.0
Syphilis and other venereal diseases	090-099	2	0.1	0.1		0	0.0	0	0.0	0	0.0
Meningitis	320-322	61	2.0	2.4		13	29.0	14	7.8	6	0.9
Acute respiratory infections	460-466, 480-487	2774	89.9	123.6		690	1547.7	248	139.9	93	13.7
Other infectious and parasitic diseases	Rest 001-139	101	3.3	3.8		10	22.4	8	4.5	17	2.5
NEOPLASMS	140-239	2711	87.8	114.1		7	15.5	30	16.7	86	12.5
Malignant neoplasm of stomach	151	566	18.3	24.7		0	0.0	0	0.0	3	0.4
Malignant neoplasm of colon	153	77	2.5	3.2		0	0.0	0	0.0	3	0.4
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	478	15.5	20.3		1	2.2	4	2.2	10	1.4
Malignant neoplasms of the trachea, bronchus, & lung	162	336	10.9	14.7		0	0.0	0	0.0	0	0.0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	43	1.4	1.9		0	0.0	0	0.0	1	0.1
Malignant neoplasm of the female breast	174	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	304	9.8	13.1		0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	94	3.0	3.8		0	0.0	1	0.6	1	0.1
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	310	10.0	11.4		4	8.9	11	6.1	45	6.5
Other malignant neoplasms	Rest of 140-208	432	14.0	17.9		2	4.4	12	6.7	21	3.0
Benign neoplasms, carcinoma in situ and other	210-239	71	2.3	3.0		0	0.0	2	1.1	2	0.3
DISEASES OF CIRCULATORY SYSTEM	390-459	4207	136.3	177.6		61	135.9	27	15.1	54	7.9
Acute rheumatic fever & chronic rheumatic heart disease	390-398	23	0.7	0.9		0	0.0	0	0.0	2	0.3
Hypertensive disease	401-405	312	10.1	13.5		0	0.0	0	0.0	1	0.1
Ischemic heart disease	410-414	1124	36.4	48.2		1	2.2	3	1.7	8	1.2
Diseases of pulmonary circulation & other heart diseases	415-429	1117	36.2	46.8		53	118.9	22	12.4	22	3.2
Cerebrovascular disease	430-438	1121	36.3	47.2		6	13.3	1	0.6	17	2.5
Atherosclerosis	440	383	12.4	16.5		0	0.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	127	4.1	4.7		1	2.2	1	0.6	4	0.6
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	1066	34.5	56.1		1066	2336.0	0	0.0	0	0.0
Maternal conditions affecting fetus or newborn	760	2	0.1	0.1		2	4.4	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	35	1.1	1.8		35	76.7	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	277	9.0	14.6		277	607.0	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	498	16.1	26.2		498	1091.3	0	0.0	0	0.0
Hemolytic disease of fetus or new born	773	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	254	8.2	13.4		254	556.6	0	0.0	0	0.0
EXTERNAL CAUSES	E800-E999	4115	81.4	85.0		59	62.1	184	49.4	294	25.3
Motor vehicle traffic accidents	E810-E819	542	10.7	11.2		1	1.0	22	5.9	66	5.7
Other transport accidents	E800-E807, E820-E838										
	E840-E848	9	0.2	0.2		0	0.0	0	0.0	3	0.3
Accidental poisonings	E850-E869	17	0.3	0.3		2	2.1	2	0.5	0	0.0
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	24	0.5	0.5		2	2.1	0	0.0	2	0.2
Accidental falls	E880-E888	63	1.2	1.6		1	1.0	1	0.3	7	0.6
Accidents caused by fire and flames	E890-E899	61	1.2	1.4		5	5.4	11	3.0	5	0.4
Accidental drowning or submersion	E910	171	3.4	3.5		2	2.1	29	7.9	25	2.2
Accidental causes by machinery or cutting instruments	E919, E920	13	0.3	0.2		0	0.0	0	0.0	0	0.0
Accidents by firearm	E922	38	0.8	0.6		0	0.0	0	0.0	4	0.4
Remaining causes of accidents including late effects	Rest of E800-E929	705	13.9	15.9		14	14.8	24	6.5	48	4.1
Suicide and self inflicted injury	E950-E959	52	1.0	1.0		0	0.0	0	0.0	1	0.1
Homicide, legal intervention and operations of war	E960-E978, E990-E999	612	12.1	11.6		0	0.0	2	0.5	16	1.4
Injury undetermined if accidental or purposely inflicted	E980-E989	1808	35.8	36.9		32	33.6	93	24.9	117	10.0
RESIDUAL	Rest of 001-779	5688	184.3	241.6		569	1266.0	329	184.1	207	30.2
Diabetes mellitus	250	363	11.8	15.9		0	0.0	0	0.0	2	0.3
Nutritional deficiencies and anemias	260-269, 280-285	843	27.3	37.6		173	387.8	163	91.9	38	5.6
Mental disorders	290-319	177	5.7	7.5		0	0.0	1	0.6	1	0.1
Diseases of the nervous system excluding meningitis	323-359	396	12.8	15.1		31	69.0	30	16.8	42	6.1
Bronchitis, chronic & unspec;emphysema & asthma	490-493	220	7.1	9.4		16	36.0	13	7.4	7	1.0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	674	21.8	28.3		63	139.3	23	12.8	13	1.9
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	364	11.8	15.1		23	51.0	10	5.6	22	3.2
Chronic liver disease and cirrhosis	571	617	20.0	26.9		0	0.0	0	0.0	7	1.0
Diseases of other parts of the digestive system	Rest of 530-579	560	18.1	22.7		12	26.6	9	5.0	31	4.5
Diseases of the urinary system	580-599	673	21.8	28.2		21	46.8	22	12.3	14	2.0
Hyperplasia of prostate	600	84	2.7	3.6		0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Congenital anomalies	740-759	254	8.2	12.0		165	373.3	20	11.4	12	1.8
Rest of residual causes	Rest of 001-779	463	15.0	19.4		65	144.0	38	21.2	18	2.6

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	2154	166.8	4501	315.1	6630	1157.5	13178	5497.6	919
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	459	20.9	1057	38.2	2005	157.8	4146	1102.0	507
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	355	43.5	780	84.1	943	249.7	2175	1350.4	141
Intestinal infectious diseases	001-009	71	8.7	147	15.8	246	65.0	456	282.5	34
Tuberculosis, all forms	010-018	163	19.9	352	37.8	335	88.4	358	221.5	24
Certain diseases preventable by immunization	032, 033, 037, 045, 055	1	0.1	9	0.9	8	2.1	1	0.6	0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	7	0.9	8	0.9	4	1.1	5	3.1	1
Septicemia	038	14	1.7	59	6.4	63	16.8	174	109.1	15
Syphilis and other venereal diseases	090-099	0	0.0	0	0.0	1	0.3	1	0.6	0
Meningitis	320-322	9	1.1	13	1.4	5	1.3	0	0.0	1
Acute respiratory infections	460-466, 480-487	78	9.6	172	18.6	263	69.8	1166	725.0	64
Other infectious and parasitic diseases	Rest 001-139	12	1.5	20	2.2	18	4.8	14	8.7	2
NEOPLASMS	140-239	96	11.7	222	23.7	786	206.2	1451	892.3	33
Malignant neoplasm of stomach	151	4	0.5	34	3.6	193	50.5	326	200.2	6
Malignant neoplasm of colon	153	1	0.1	10	1.1	19	5.1	41	25.9	3
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	12	1.4	38	4.0	142	37.0	268	163.8	3
Malignant neoplasms of the trachea, bronchus, & lung	162	4	0.5	22	2.4	127	33.4	178	109.8	5
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	2	0.2	11	2.9	29	17.6	0
Malignant neoplasm of the female breast	174	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of the prostate	185	0	0.0	2	0.2	35	9.2	262	161.8	5
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	8	1.0	15	1.6	30	7.9	38	23.3	1
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	41	5.0	48	5.1	67	17.6	90	55.4	4
Other malignant neoplasms	Rest of 140-208	23	2.8	48	5.1	140	36.7	181	111.2	5
Benign neoplasms, carcinoma in situ and other	210-239	3	0.4	3	0.3	22	5.8	38	23.4	1
DISEASES OF CIRCULATORY SYSTEM	390-459	103	12.6	309	33.1	834	219.7	2750	1698.4	69
Acute rheumatic fever & chronic rheumatic heart disease	390-398	3	0.4	5	0.5	9	2.3	4	2.4	0
Hypertensive disease	401-405	1	0.1	21	2.3	81	21.3	203	125.3	5
Ischemic heart disease	410-414	12	1.5	75	8.0	279	73.2	732	450.3	14
Diseases of pulmonary circulation & other heart diseases	415-429	42	5.2	94	10.2	183	48.5	675	419.8	26
Cerebrovascular disease	430-438	30	3.6	81	8.6	234	61.3	740	454.4	12
Atherosclerosis	440	0	0.0	0	0.0	24	6.4	348	217.6	11
Other diseases of the circulatory system	441-459	15	1.8	33	3.5	24	6.3	48	29.4	1
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	0	0.0	0	0.0	0
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	0
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	0	0.0	0	0.0	0
EXTERNAL CAUSES	E800-E999	899	69.3	1467	102.2	696	120.9	433	179.8	83
Motor vehicle traffic accidents	E810-E819	107	8.2	183	12.7	93	16.1	61	25.2	9
Other transport accidents	E800-E807, E820-E838									
	E840-E848	1	0.1	3	0.2	2	0.3	0	0.0	0
	E850-E869	3	0.2	8	0.5	2	0.3	0	0.0	0
Accidental poisonings										
Misad during medical care, abnor react & late complicat										
& drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	4	0.3	7	0.5	4	0.7	5	2.0	0
Accidental falls	E880-E888	2	0.2	9	0.6	13	2.2	30	12.2	0
Accidents caused by fire and flames	E890-E899	7	0.6	15	1.1	8	1.4	7	3.0	3
Accidental drowning or submersion	E910	42	3.3	36	2.5	23	4.0	9	3.8	5
Accidental causes by machinery or cutting instruments	E919, E920	3	0.2	7	0.5	0	0.0	3	1.2	0
Accidents by firearm	E922	16	1.3	12	0.9	1	0.2	2	0.9	3
Remaining causes of accidents including late effects	Rest of E800-E929	102	7.9	219	15.3	159	27.7	123	51.2	16
Suicide and self inflicted injury	E950-E959	21	1.6	18	1.3	10	1.7	1	0.4	1
Homicide, legal intervention and operations of war	E960-E978, E990-E999	169	13.1	298	20.9	86	15.0	26	10.8	15
Injury undetermined if accidental or purposely inflicted	E980-E989	422	32.4	652	45.3	295	51.1	166	68.7	31
RESIDUAL	Rest of 001-779	242	29.5	666	71.3	1366	359.4	2223	1371.1	86
Diabetes mellitus	250	1	0.1	28	3.0	137	36.3	187	116.2	8
Nutritional deficiencies and anemias	260-269, 280-285	30	3.7	66	7.1	77	20.4	277	172.1	19
Mental disorders	290-319	2	0.2	38	4.1	83	21.9	49	30.3	3
Diseases of the nervous system excluding meningitis	323-359	52	6.3	71	7.6	85	22.4	79	48.7	6
Bronchitis, chronic & unspec;emphysema & asthma	490-493	6	0.7	17	1.8	38	10.1	117	73.1	6
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	31	3.8	79	8.4	133	34.8	326	199.8	6
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	14	1.7	50	5.3	109	28.6	132	81.1	4
Chronic liver disease and cirrhosis	571	8	1.0	76	8.1	305	79.5	217	132.7	4
Diseases of other parts of the digestive system	Rest of 530-579	33	4.0	82	8.7	162	42.4	225	138.2	6
Diseases of the urinary system	580-599	21	2.6	83	8.9	156	41.1	345	213.1	11
Hyperplasia of prostate	600	0	0.0	1	0.1	6	1.6	77	46.8	0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0	0.0	0	0.0	0	0.0	0
Congenital anomalies	740-759	17	2.1	15	1.6	10	2.7	7	4.4	8
Rest of residual causes	Rest of 001-779	27	3.3	60	6.4	65	17.0	185	113.6	5

See Technical Notes.

Peru, 1991 Females

(Cont.)

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total	Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate	No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	31759	590.8	740.1	5369	5081.0	2150	551.0	1188	86.6
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	12252	111.2	141.7	2760	895.8	1023	91.2	419	16.4
COMMUNICABLE DISEASES	001-139, 320-322									
Intestinal infectious diseases	460-466, 480-487	5529	171.8	217.1	1099	2186.4	658	341.1	303	37.5
Tuberculosis, all forms	001-009	1555	48.3	63.6	387	767.1	311	160.6	113	13.9
Certain diseases preventable by immunization	010-018	872	27.1	29.4	6	11.8	21	10.7	48	5.9
Certain vector-borne diseases	032, 033, 037, 045, 055	16	0.5	0.7	2	3.9	5	2.5	1	0.1
	020, 060, 062-064, 071									
Septicemia	080-088	25	0.8	0.9	0	0.0	7	3.7	5	0.6
Syphilis and other venereal diseases	038	415	12.9	16.1	64	127.4	38	19.7	18	2.2
Meningitis	090-099	3	0.1	0.1	1	2.0	1	0.5	0	0.0
Acute respiratory infections	320-322	41	1.3	1.6	14	28.7	6	3.2	6	0.8
Other infectious and parasitic diseases	460-466, 480-487	2524	78.4	102.1	624	1250.0	260	135.7	102	12.7
	Rest 001-139	78	2.4	2.7	1	2.0	9	4.6	10	1.2
NEOPLASMS	140-239	3031	94.2	117.8	4	7.9	23	11.8	56	6.9
Malignant neoplasm of stomach	151	492	15.3	19.5	0	0.0	1	0.5	7	0.9
Malignant neoplasm of colon	153	80	2.5	3.1	0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	508	15.8	20.1	0	0.0	1	0.5	5	0.6
Malignant neoplasms of the trachea, bronchus, & lung	162	167	5.2	6.4	1	2.0	0	0.0	1	0.1
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	20	0.6	0.8	0	0.0	1	0.5	0	0.0
Malignant neoplasm of the female breast	174	287	8.9	11.4	0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	602	18.7	23.6	0	0.0	0	0.0	1	0.1
Malignant neoplasm of the prostate	185	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	137	4.3	5.4	0	0.0	1	0.5	1	0.1
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	220	6.8	7.8	1	2.0	11	5.6	21	2.6
Other malignant neoplasms	Rest of 140-208	468	14.5	17.8	2	3.9	8	4.1	16	2.0
Benign neoplasms, carcinoma in situ and other	210-239	50	1.6	1.8	0	0.0	0	0.0	4	0.5
DISEASES OF CIRCULATORY SYSTEM	390-459	4079	126.7	156.8	49	97.2	31	16.0	57	7.0
Acute rheumatic fever & chronic rheumatic heart disease	390-398	35	1.1	1.2	0	0.0	1	0.5	2	0.2
Hypertensive disease	401-405	385	12.0	15.2	0	0.0	0	0.0	0	0.0
Ischemic heart disease	410-414	804	25.0	31.2	3	5.9	0	0.0	5	0.6
Diseases of pulmonary circulation & other heart diseases	415-429	1164	36.2	44.5	40	79.0	28	14.4	25	3.1
Cerebrovascular disease	430-438	1123	34.9	43.0	3	6.0	0	0.0	22	2.7
Atherosclerosis	440	476	14.8	18.4	0	0.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	92	2.9	3.3	3	5.9	2	1.0	3	0.4
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	893	27.7	41.8	893	1742.8	0	0.0	0	0.0
Maternal conditions affecting fetus or newborn:	760	1	0.0	0.0	1	2.0	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	29	0.9	1.4	29	56.6	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	251	7.8	11.8	251	489.9	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	398	12.4	18.6	398	776.8	0	0.0	0	0.0
Hemolytic disease of fetus or newborn	773	1	0.0	0.0	1	2.0	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	213	6.6	10.0	213	415.7	0	0.0	0	0.0
EXTERNAL CAUSES	E800-E999	1221	22.7	24.1	52	49.4	107	27.5	160	11.7
Motor vehicle traffic accidents	E810-E819	150	2.8	3.0	0	0.0	11	2.9	26	2.0
Other transport accidents	E800-E807, E820-E838									
	E840-E848	2	0.0	0.0	0	0.0	0	0.0	0	0.0
	E850-E869	6	0.1	0.1	0	0.0	1	0.3	2	0.1
Accidental poisonings										
Misad during medical care, abnor react & late complicat	E870-E879, E930-E949,	5	0.1	0.1	1	0.9	0	0.0	0	0.0
& drugs & medic caus adverse effects in therapeutic use	E880-E888	49	0.9	1.2	0	0.0	1	0.3	5	0.4
Accidental falls	E890-E899	46	0.9	0.9	3	2.8	8	2.0	8	0.6
Accidents caused by fire and flames	E910	39	0.7	0.8	2	1.8	12	3.0	6	0.4
Accidental drowning or submersion	E919, E920	2	0.0	0.0	0	0.0	0	0.0	0	0.0
Accidental causes by machinery or cutting instruments	E922	6	0.1	0.1	0	0.0	0	0.0	2	0.1
Accidents by firearm	Rest of E800-E929	216	4.0	4.5	13	12.3	7	1.8	29	2.1
Remaining causes of accidents including late effects	E950-E959	22	0.4	0.3	0	0.0	0	0.0	2	0.1
Suicide and self inflicted injury	E960-E978, E990-E999	55	1.0	1.0	4	3.9	3	0.8	4	0.3
Homicide, legal intervention and operations of war	E980-E989	623	11.6	12.1	29	27.5	64	16.4	76	5.6
Injury undetermined if accidental or purposely inflicted										
RESIDUAL	Rest of 001-779	4754	147.7	182.5	512	1013.1	308	158.8	193	23.7
Diabetes mellitus	250	383	11.9	15.2	0	0.0	0	0.0	4	0.5
Nutritional deficiencies and anemias	260-269, 280-285	796	24.7	32.2	148	291.4	150	77.0	33	4.0
Mental disorders	290-319	36	1.1	1.3	1	2.0	0	0.0	0	0.0
Diseases of the nervous system excluding meningitis	323-359	299	9.3	11.0	42	82.8	36	18.5	31	3.8
Bronchitis, chronic & unspec;emphysema & asthma	490-493	197	6.1	7.6	20	39.8	13	6.7	9	1.1
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	519	16.1	20.1	56	111.4	21	10.9	15	1.9
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	223	6.9	8.4	13	26.0	5	2.6	14	1.7
Chronic liver disease and cirrhosis	571	245	7.6	9.7	0	0.0	0	0.0	5	0.6
Diseases of other parts of the digestive system	Rest of 530-579	454	14.1	17.2	12	23.7	8	4.1	20	2.5
Diseases of the urinary system	580-599	641	19.9	24.7	13	25.6	19	9.7	17	2.1
Hyperplasia of prostate	600	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	235	7.3	6.1	0	0.0	0	0.0	1	0.1
Congenital anomalies	740-759	231	7.2	9.8	147	295.9	25	13.1	20	2.5
Rest of residual causes	Rest of 001-779	495	15.4	19.0	60	118.8	31	16.0	24	3.0

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	1373	91.6	3042	208.0	4761	802.3	13100	4667.1	776
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	490	22.9	1028	37.7	1444	111.5	4611	1049.1	477
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	270	31.8	521	56.6	564	139.1	2009	1116.6	105
Intestinal infectious diseases	001-009	34	4.0	115	12.5	136	33.4	435	240.9	24
Tuberculosis, all forms	010-018	130	15.1	244	26.1	203	49.3	216	118.3	4
Certain diseases preventable by immunization	032, 033, 037, 045, 055	0	0.0	3	0.3	3	0.7	2	1.1	0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	3	0.4	2	0.2	3	0.8	4	2.3	1
Septicemia	038	29	3.4	32	3.5	57	14.1	169	94.0	8
Syphilis and other venereal diseases	090-099	1	0.1	0	0.0	0	0.0	0	0.0	0
Meningitis	320-322	4	0.5	4	0.4	2	0.5	3	1.7	2
Acute respiratory infections	460-466, 480-487	60	7.1	104	11.4	147	36.5	1162	650.3	65
Other infectious and parasitic diseases	Rest 001-139	9	1.1	17	1.8	13	3.2	18	9.9	1
NEOPLASMS	140-239	66	7.7	431	46.4	1068	260.7	1356	746.0	27
Malignant neoplasm of stomach	151	6	0.7	37	4.0	165	40.8	266	148.0	10
Malignant neoplasm of colon	153	0	0.0	9	1.0	20	4.8	51	27.8	0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	8	0.9	33	3.5	168	41.0	289	158.8	4
Malignant neoplasms of the trachea, bronchus, & lung	162	3	0.3	24	2.6	41	9.9	97	52.9	0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	3	0.3	6	1.5	10	5.5	0
Malignant neoplasm of the female breast	174	0	0.0	60	6.4	134	32.7	91	50.0	2
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	4	0.5	125	13.4	262	63.8	206	113.1	4
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	2	0.2	20	2.2	52	12.9	58	32.3	3
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	21	2.4	45	4.8	55	13.4	65	35.6	1
Other malignant neoplasms	Rest of 140-208	19	2.2	69	7.4	152	37.0	199	109.2	3
Benign neoplasms, carcinoma in situ and other	210-239	3	0.3	6	0.6	13	3.1	24	13.1	0
DISEASES OF CIRCULATORY SYSTEM	390-459	68	8.0	252	27.3	654	160.9	2901	1608.2	67
Acute rheumatic fever & chronic rheumatic heart disease	390-398	5	0.6	9	1.0	12	2.9	6	3.3	0
Hypertensive disease	401-405	2	0.2	16	1.7	96	23.4	268	147.3	3
Ischemic heart disease	410-414	6	0.7	40	4.3	136	33.2	606	333.7	8
Diseases of pulmonary circulation & other heart diseases	415-429	26	3.0	92	9.9	165	40.4	774	427.2	14
Cerebrovascular disease	430-438	20	2.4	79	8.6	206	50.8	773	429.1	20
Atherosclerosis	440	0	0.0	0	0.0	24	6.1	431	245.9	21
Other diseases of the circulatory system	441-459	9	1.1	16	1.7	15	3.7	43	23.7	1
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	0	0.0	0	0.0	0
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	0
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	0	0.0	0	0.0	0
EXTERNAL CAUSES	E800-E999	233	15.6	256	17.6	188	31.8	190	68.0	35
Motor vehicle traffic accidents	E810-E819	15	1.0	48	3.4	25	4.3	17	6.2	8
Other transport accidents	E800-E807, E820-E838									
	E840-E848	0	0.0	2	0.1	0	0.0	0	0.0	0
	E850-E869	2	0.1	1	0.1	0	0.0	0	0.0	0
Accidental poisonings										
Misad during medical care, abnor react & late complicat										
& drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	0	0.0	2	0.1	0	0.0	2	0.7	0
Accidental falls	E880-E888	1	0.1	1	0.1	6	1.0	34	12.1	1
Accidents caused by fire and flames	E890-E899	6	0.4	12	0.8	7	1.2	2	0.7	0
Accidental drowning or submersion	E910	5	0.3	8	0.5	3	0.5	3	1.0	0
Accidental causes by machinery or cutting instruments	E919, E920	1	0.1	1	0.1	0	0.0	0	0.0	0
Accidents by firearm	E922	1	0.1	1	0.1	2	0.3	0	0.0	0
Remaining causes of accidents including late effects	Rest of E800-E929	33	2.2	39	2.7	43	7.3	46	16.4	6
Suicide and self inflicted injury	E950-E959	12	0.8	5	0.3	1	0.2	2	0.7	0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	10	0.7	21	1.5	8	1.4	2	0.7	3
Injury undetermined if accidental or purposely inflicted	E980-E989	147	9.8	115	7.9	93	15.7	82	29.3	17
RESIDUAL	Rest of 001-779	246	28.8	554	59.9	843	206.8	2033	1123.9	65
Diabetes mellitus	250	4	0.5	13	1.4	115	28.0	245	134.3	2
Nutritional deficiencies and anemias	260-269, 280-285	26	3.0	64	6.9	72	17.6	296	162.8	7
Mental disorders	290-319	5	0.6	4	0.4	10	2.4	16	8.7	0
Diseases of the nervous system excluding meningitis	323-359	31	3.6	48	5.2	48	11.7	60	33.0	3
Bronchitis, chronic & unspec;emphysema & asthma	490-493	6	0.7	13	1.4	23	5.7	109	60.7	4
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	25	2.9	41	4.5	88	21.7	263	146.2	10
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	13	1.5	18	2.0	50	12.4	105	58.6	5
Chronic liver disease and cirrhosis	571	5	0.6	25	2.7	105	25.5	104	56.9	1
Diseases of other parts of the digestive system	Rest of 530-579	17	2.0	55	5.9	110	26.9	227	125.2	5
Diseases of the urinary system	580-599	24	2.8	55	5.9	153	37.3	355	195.1	5
Hyperplasia of prostate	600	0	0.0	0	0.0	0	0.0	0	0.0	0
Complications of pregnancy, childbirth & the puerperium	630-676	57	6.8	165	18.3	3	0.8	0	0.0	9
Congenital anomalies	740-759	13	1.5	5	0.5	7	1.7	7	3.9	7
Rest of residual causes	Rest of 001-779	20	2.3	48	5.2	59	14.5	246	136.1	7

See Technical Notes.

Peru, 1992 Both Sexes

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	85247	665.9	845.7		14119	5799.6	5449	587.1	2828	102.9
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	25592	113.3	146.7		5907	929.8	2406	104.0	989	18.9
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	15271	177.6	231.8		3247	2334.6	1861	385.4	637	41.2
Intestinal infectious diseases	001-009	3253	37.8	52.5		1012	725.0	723	149.1	141	9.1
Tuberculosis, all forms	010-018	2834	33.0	37.6		29	20.7	51	10.4	100	6.4
Certain diseases preventable by immunization	032, 033, 037, 045, 055	401	4.7	6.7		93	66.7	176	36.5	55	3.6
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	71	0.8	0.9		2	1.5	7	1.5	10	0.7
Septicemia	038	1084	12.6	16.3		169	123.5	89	18.6	39	2.6
Syphilis and other venereal diseases	090-099	10	0.1	0.1		4	3.1	0	0.0	0	0.0
Meningitis	320-322	158	1.8	2.4		43	31.1	30	6.2	21	1.4
Acute respiratory infections	460-466, 480-487	7218	83.9	111.9		1869	1349.6	755	157.0	250	16.2
Other infectious and parasitic diseases	Rest 001-139	242	2.8	3.4		26	18.3	30	6.1	21	1.3
NEOPLASMS	140-239	8539	98.9	125.6		26	18.3	53	10.8	137	8.8
Malignant neoplasm of stomach	151	1520	17.7	22.9		3	2.1	3	0.6	1	0.1
Malignant neoplasm of colon	153	248	2.9	3.7		1	0.7	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	1444	16.7	21.7		2	1.4	8	1.6	8	0.5
Malignant neoplasms of the trachea, bronchus, & lung	162	687	8.0	10.4		2	1.4	1	0.2	3	0.2
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	95	1.1	1.4		4	2.8	0	0.0	2	0.1
Malignant neoplasm of the female breast	174	439	10.0	12.8		0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	873	9.9	12.8		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	496	11.7	15.7		0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	388	4.5	5.6		1	0.7	1	0.2	3	0.2
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	807	9.4	11.0		3	2.1	21	4.2	69	4.4
Other malignant neoplasms	Rest of 140-208	1219	14.1	17.4		5	3.6	17	3.5	45	2.9
Benign neoplasms, carcinoma in situ and other	210-239	323	3.7	4.8		5	3.5	2	0.4	6	0.4
DISEASES OF CIRCULATORY SYSTEM	390-459	10789	125.2	158.6		182	129.2	65	13.3	96	6.1
Acute rheumatic fever & chronic rheumatic heart disease	390-398	105	1.2	1.3		0	0.0	0	0.0	4	0.3
Hypertensive disease	401-405	1061	12.3	15.9		0	0.0	0	0.0	1	0.1
Ischemic heart disease	410-414	2347	27.3	34.8		7	5.0	3	0.6	1	0.1
Diseases of pulmonary circulation & other heart diseases	415-429	3002	34.8	44.0		152	108.4	50	10.3	47	3.0
Cerebrovascular disease	430-438	2781	32.3	40.9		15	10.6	11	2.2	30	1.9
Atherosclerosis	440	1231	14.2	18.1		0	0.0	0	0.0	3	0.2
Other diseases of the circulatory system	441-459	262	3.1	3.6		8	5.7	1	0.2	10	0.6
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	3223	37.5	54.2		3223	2260.2	0	0.0	0	0.0
Maternal conditions affecting fetus or newborn	760	11	0.1	0.2		11	7.8	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	108	1.3	1.8		108	75.8	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	816	9.5	13.7		816	572.9	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	1509	17.6	25.4		1509	1059.0	0	0.0	0	0.0
Hemolytic disease of fetus or newborn	773	5	0.1	0.1		5	3.4	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	774	9.0	13.0		774	541.2	0	0.0	0	0.0
EXTERNAL CAUSES	E800-E999	7261	57.4	59.9		168	70.1	366	39.9	549	20.4
Motor vehicle traffic accidents	E810-E819	1314	10.4	11.0		13	5.4	66	7.2	138	5.1
Other transport accidents	E800-E807, E820-E838										
	E840-E848	30	0.2	0.3		0	0.0	1	0.1	2	0.1
Accidental poisonings	E850-E869	38	0.3	0.3		3	1.2	10	1.1	1	0.0
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	29	0.2	0.2		2	0.8	3	0.3	3	0.1
Accidental falls	E880-E888	170	1.3	1.7		0	0.0	7	0.7	12	0.4
Accidents caused by fire and flames	E890-E899	83	0.6	0.7		2	0.9	24	2.6	8	0.3
Accidental drowning or submersion	E910	292	2.3	2.4		10	4.1	43	4.6	24	0.9
Accidental causes by machinery or cutting instruments	E919, E920	6	0.0	0.1		0	0.0	0	0.0	0	0.0
Accidents by firearm	E922	101	0.8	0.8		3	1.2	4	0.4	7	0.2
Remaining causes of accidents including late effects	Rest of E800-E929	1678	13.3	14.4		56	23.4	85	9.3	145	5.4
Suicide and self inflicted injury	E950-E959	199	1.6	1.5		0	0.0	0	0.0	17	0.6
Homicide, legal intervention and operations of war	E960-E978, E990-E999	1453	11.6	10.8		3	1.3	11	1.2	36	1.4
Injury undetermined if accidental or purposely inflicted	E980-E989	1868	14.7	15.7		76	31.4	112	12.1	156	5.7
RESIDUAL	Rest of 001-779	14572	169.4	215.3		1366	976.7	698	143.7	420	27.2
Diabetes mellitus	250	1230	14.2	18.7		0	0.0	0	0.0	2	0.1
Nutritional deficiencies and anemias	260-269, 280-285	1519	17.6	23.5		319	228.5	262	54.1	82	5.3
Mental disorders	290-319	317	3.7	4.7		0	0.0	0	0.0	0	0.0
Diseases of the nervous system excluding meningitis	323-359	1150	13.4	16.3		158	112.6	104	21.3	110	7.0
Bronchitis, chronic & unspec;emphysema & asthma	490-493	522	6.1	7.9		60	43.3	40	8.3	14	0.9
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	1800	20.9	26.5		149	106.4	68	14.0	31	2.0
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	784	9.1	11.6		47	33.7	31	6.4	25	1.6
Chronic liver disease and cirrhosis	571	1502	17.6	23.0		2	1.4	4	0.8	9	0.6
Diseases of other parts of the digestive system	Rest of 530-579	1553	18.1	22.4		43	31.1	28	5.8	38	2.5
Diseases of the urinary system	580-599	1993	23.1	29.3		47	33.5	50	10.2	51	3.3
Hyperplasia of prostate	600	84	2.0	2.6		0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	279	6.4	5.5		0	0.0	0	0.0	1	0.1
Congenital anomalies	740-759	645	7.5	10.4		427	319.8	49	10.6	37	2.5
Rest of residual causes	Rest of 001-779	1194	13.9	17.1		114	81.3	62	12.7	20	1.3

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		M : F ratio
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	4372	129.6	9250	262.3	14494	979.6	32657	5060.3	1.2
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	1018	23.0	2214	39.1	3538	133.9	8604	1018.3	1.1
COMMUNICABLE DISEASES	001-139, 320-322									
Intestinal infectious diseases	460-466, 480-487	718	32.9	1411	59.1	1915	178.3	5102	1088.1	1.3
Tuberculosis, all forms	001-009	80	3.7	166	6.9	298	27.6	765	162.5	1.2
Certain diseases preventable by immunization	010-018	363	16.4	770	31.9	726	66.9	754	158.5	1.6
Certain vector-borne diseases	032, 033, 037, 045, 055	7	0.3	19	0.8	29	2.7	11	2.3	1.3
	020, 060, 062-064, 071									
Septicemia	080-088	17	0.8	11	0.5	11	1.0	10	2.2	1.9
Syphilis and other venereal diseases	038	41	1.8	78	3.3	136	12.7	496	106.8	1.1
Meningitis	090-099	2	0.1	0	0.0	1	0.1	2	0.5	1.0
Acute respiratory infections	320-322	15	0.7	14	0.6	16	1.5	14	3.0	1.3
Other infectious and parasitic diseases	460-466, 480-487	165	7.6	311	13.1	657	61.5	2999	643.1	1.2
	Rest 001-139	28	1.3	42	1.7	41	3.8	51	10.7	1.2
NEOPLASMS	140-239	223	10.2	946	39.5	2737	246.3	4318	909.2	0.9
Malignant neoplasm of stomach	151	7	0.3	128	5.3	493	45.4	861	181.8	1.3
Malignant neoplasm of colon	153	2	0.1	16	0.7	61	5.6	165	34.8	1.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	20	1.0	98	4.1	474	42.8	812	171.9	0.8
Malignant neoplasms of the trachea, bronchus, & lung	162	9	0.4	42	1.7	222	20.4	403	84.1	1.8
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	7	0.3	23	2.1	57	12.0	3.2
Malignant neoplasm of the female breast	174	0	0.0	81	6.9	236	40.4	119	47.2	NA
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	2	0.1	180	7.6	382	33.0	302	64.4	NA
Malignant neoplasm of the prostate	185	1	0.1	0	0.0	64	12.3	426	190.5	NA
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	15	0.7	48	2.0	130	11.5	186	39.1	0.7
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	101	4.6	133	5.5	212	19.3	264	55.2	1.3
Other malignant neoplasms	Rest of 140-208	59	2.7	181	7.5	340	30.7	557	117.5	0.9
Benign neoplasms, carcinoma in situ and other	210-239	7	0.3	32	1.3	100	9.1	166	35.2	0.8
DISEASES OF CIRCULATORY SYSTEM	390-459	218	9.8	658	27.3	1867	171.7	7552	1595.1	1.1
Acute rheumatic fever & chronic rheumatic heart disease	390-398	15	0.7	33	1.4	23	2.1	28	5.9	0.8
Hypertensive disease	401-405	14	0.6	38	1.6	251	22.9	746	157.2	0.9
Ischemic heart disease	410-414	24	1.1	124	5.1	458	42.4	1701	358.0	1.3
Diseases of pulmonary circulation & other heart diseases	415-429	82	3.7	213	8.9	438	40.4	1964	417.1	1.0
Cerebrovascular disease	430-438	60	2.7	185	7.7	584	53.4	1862	392.2	1.1
Atherosclerosis	440	7	0.3	8	0.3	70	6.4	1129	238.3	0.8
Other diseases of the circulatory system	441-459	16	0.8	57	2.4	43	4.0	122	25.8	1.8
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	0	0.0	0	0.0	1.3
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	2.8
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	1.4
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	1.4
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	1.4
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0.3
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	0	0.0	0	0.0	1.1
EXTERNAL CAUSES	E800-E999	1571	49.2	2328	66.5	1230	84.9	803	125.3	3.4
Motor vehicle traffic accidents	E810-E819	235	7.2	444	12.6	261	17.9	115	17.9	3.1
Other transport accidents	E800-E807, E820-E838									
	E840-E848	3	0.1	13	0.4	8	0.5	2	0.3	4.2
	E850-E869	6	0.2	9	0.3	7	0.5	1	0.1	1.4
Accidental poisonings										
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	4	0.1	8	0.2	1	0.1	8	1.2	2.3
Accidental falls	E880-E888	9	0.3	30	0.8	27	1.8	82	12.6	2.0
Accidents caused by fire and flames	E890-E899	9	0.3	17	0.5	11	0.7	10	1.5	1.2
Accidental drowning or submersion	E910	79	2.5	76	2.1	38	2.6	19	2.9	6.0
Accidental causes by machinery or cutting instruments	E919, E920	1	0.0	3	0.1	2	0.1	0	0.0	5.2
Accidents by firearm	E922	30	0.9	35	1.0	15	1.0	5	0.8	3.0
Remaining causes of accidents including late effects	Rest of E800-E929	292	9.2	482	13.8	320	22.2	237	37.1	3.4
Suicide and self inflicted injury	E950-E959	64	1.9	71	2.0	28	1.9	13	2.0	1.7
Homicide, legal intervention and operations of war	E960-E978, E990-E999	456	15.0	633	18.4	193	13.6	46	7.3	8.6
Injury undetermined if accidental or purposely inflicted	E980-E989	383	11.6	507	14.4	319	21.9	265	41.1	2.4
RESIDUAL	Rest of 001-779	624	28.4	1693	70.8	3207	297.0	6278	1332.0	1.2
Diabetes mellitus	250	5	0.2	54	2.2	377	34.2	784	164.6	0.9
Nutritional deficiencies and anemias	260-269, 280-285	55	2.5	102	4.3	136	12.5	529	112.8	1.0
Mental disorders	290-319	9	0.4	81	3.3	152	14.5	68	14.3	7.0
Diseases of the nervous system excluding meningitis	323-359	116	5.3	172	7.2	175	16.0	296	62.5	1.2
Bronchitis, chronic & unspec;emphysema & asthma	490-493	15	0.7	18	0.8	55	5.1	307	65.5	1.2
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	72	3.3	161	6.7	314	29.0	970	205.5	1.4
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	30	1.4	91	3.8	204	19.1	342	72.4	1.6
Chronic liver disease and cirrhosis	571	13	0.6	193	8.0	707	65.7	554	116.4	2.2
Diseases of other parts of the digestive system	Rest of 530-579	82	3.8	238	10.0	419	38.9	671	142.6	1.4
Diseases of the urinary system	580-599	62	2.8	168	7.0	443	40.3	1148	241.9	1.1
Hyperplasia of prostate	600	0	0.0	0	0.0	9	1.7	74	33.2	NA
Complications of pregnancy, childbirth & the puerperium	630-676	74	6.4	188	16.6	3	0.5	0	0.0	NA
Congenital anomalies	740-759	23	1.1	19	0.8	25	2.3	24	5.3	1.2
Rest of residual causes	Rest of 001-779	68	3.2	208	8.7	188	17.2	511	108.7	1.1

See Technical Notes.

Peru, 1992 Males

(Cont.)

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	46454	738.3	954.0		7726	6490.0	2893	622.0	1578	118.7
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	13330	117.2	157.2		3184	983.6	1236	105.3	528	19.9
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	8415	198.4	262.3		1793	2606.5	986	397.0	330	44.1
Intestinal infectious diseases	001-009	1746	41.2	57.1		559	813.7	366	147.6	67	9.0
Tuberculosis, all forms	010-018	1732	40.8	48.1		17	24.5	27	10.8	55	7.3
Certain diseases preventable by immunization	032, 033, 037, 045, 055	225	5.3	7.5		44	63.8	101	40.6	33	4.4
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	46	1.1	1.2		1	1.4	3	1.2	5	0.7
Septicemia	038	569	13.4	17.9		109	160.4	44	17.9	25	3.4
Syphilis and other venereal diseases	090-099	5	0.1	0.2		2	2.8	0	0.0	0	0.0
Meningitis	320-322	89	2.1	2.7		24	35.2	18	7.3	9	1.2
Acute respiratory infections	460-466, 480-487	3875	91.4	124.1		1026	1495.4	412	166.3	126	16.9
Other infectious and parasitic diseases	Rest 001-139	128	3.0	3.7		11	15.7	15	5.9	10	1.3
NEOPLASMS	140-239	3931	92.7	121.6		12	17.3	34	13.6	74	9.8
Malignant neoplasm of stomach	151	836	19.7	26.7		1	1.4	2	0.8	0	0.0
Malignant neoplasm of colon	153	124	2.9	4.0		0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	650	15.3	20.2		1	1.5	4	1.6	5	0.7
Malignant neoplasms of the trachea, bronchus, & lung	162	436	10.3	13.9		1	1.4	1	0.4	2	0.3
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	72	1.7	2.3		1	1.5	0	0.0	2	0.3
Malignant neoplasm of the female breast	174	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	496	11.7	15.7		0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	154	3.6	4.6		1	1.4	1	0.4	2	0.3
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	455	10.7	12.9		1	1.4	15	5.9	39	5.1
Other malignant neoplasms	Rest of 140-208	568	13.4	16.9		4	5.8	10	4.0	24	3.2
Benign neoplasms, carcinoma in situ and other	210-239	140	3.3	4.5		2	2.9	1	0.4	0	0.0
DISEASES OF CIRCULATORY SYSTEM	390-459	5466	128.9	169.8		95	136.8	38	15.2	49	6.5
Acute rheumatic fever & chronic rheumatic heart disease	390-398	46	1.1	1.2		0	0.0	0	0.0	2	0.3
Hypertensive disease	401-405	483	11.4	15.4		0	0.0	0	0.0	0	0.0
Ischemic heart disease	410-414	1319	31.1	41.5		4	5.8	3	1.2	0	0.0
Diseases of pulmonary circulation & other heart diseases	415-429	1466	34.6	45.1		79	114.3	25	10.0	22	2.9
Cerebrovascular disease	430-438	1441	34.0	44.9		8	11.5	9	3.6	18	2.4
Atherosclerosis	440	543	12.8	17.0		0	0.0	0	0.0	1	0.1
Other diseases of the circulatory system	441-459	168	4.0	4.7		4	5.8	1	0.4	6	0.8
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	1789	42.2	60.9		1789	2535.5	0	0.0	0	0.0
Maternal conditions affecting fetus or newborn	760	8	0.2	0.3		8	11.3	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	62	1.5	2.1		62	87.9	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	466	11.0	15.9		466	660.4	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	855	20.2	29.1		855	1211.8	0	0.0	0	0.0
Hemolytic disease of fetus or new born	773	1	0.0	0.0		1	1.4	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	397	9.4	13.5		397	562.7	0	0.0	0	0.0
EXTERNAL CAUSES	E800-E999	5547	88.2	92.7		104	88.1	211	45.8	353	26.8
Motor vehicle traffic accidents	E810-E819	982	15.6	16.7		7	5.9	39	8.4	90	6.8
Other transport accidents	E800-E807, E820-E838										
	E840-E848	24	0.4	0.4		0	0.0	0	0.0	2	0.2
	E850-E869	22	0.3	0.4		2	1.6	6	1.3	1	0.1
Accidental poisonings											
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	20	0.3	0.4		2	1.6	3	0.6	2	0.1
Accidental falls	E880-E888	111	1.8	2.2		0	0.0	4	0.9	7	0.5
Accidents caused by fire and flames	E890-E899	44	0.7	0.8		2	1.7	11	2.4	6	0.5
Accidental drowning or submersion	E910	249	4.0	4.0		8	6.6	27	5.7	19	1.4
Accidental causes by machinery or cutting instruments	E919, E920	5	0.1	0.1		0	0.0	0	0.0	0	0.0
Accidents by firearm	E922	75	1.2	1.2		2	1.7	1	0.2	3	0.2
Remaining causes of accidents including late effects	Rest of E800-E929	1288	20.5	22.5		35	29.8	49	10.7	95	7.2
Suicide and self inflicted injury	E950-E959	124	2.0	2.0		0	0.0	0	0.0	6	0.5
Homicide, legal intervention and operations of war	E960-E978, E990-E999	1296	20.6	19.3		2	1.7	8	1.8	27	2.1
Injury undetermined if accidental or purposely inflicted	E980-E989	1307	20.8	22.7		44	37.1	63	13.6	95	7.2
RESIDUAL	Rest of 001-779	7976	188.0	246.4		749	1083.3	388	155.4	244	32.4
Diabetes mellitus	250	578	13.6	18.6		0	0.0	0	0.0	1	0.1
Nutritional deficiencies and anemias	260-269, 280-285	760	17.9	24.1		169	245.3	138	55.5	47	6.3
Mental disorders	290-319	276	6.5	8.4		0	0.0	0	0.0	0	0.0
Diseases of the nervous system excluding meningitis	323-359	623	14.7	18.2		86	124.7	59	23.7	54	7.2
Bronchitis, chronic & unspec;emphysema & asthma	490-493	283	6.7	8.9		37	53.8	22	8.9	9	1.2
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	1031	24.3	31.7		80	115.4	43	17.2	16	2.1
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	481	11.3	14.9		28	40.4	20	8.0	18	2.4
Chronic liver disease and cirrhosis	571	1026	24.2	32.8		0	0.0	3	1.2	5	0.7
Diseases of other parts of the digestive system	Rest of 530-579	881	20.8	26.5		29	42.1	15	6.0	25	3.3
Diseases of the urinary system	580-599	1005	23.7	31.1		29	41.5	26	10.3	33	4.3
Hyperplasia of prostate	600	84	2.0	2.6		0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Congenital anomalies	740-759	345	8.1	11.2		231	355.2	25	10.6	23	3.2
Rest of residual causes	Rest of 001-779	603	14.2	17.4		60	86.6	37	14.8	13	1.7

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	2589	166.8	5616	315.4	8319	1159.0	16538	5505.4	1195
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	461	20.6	1141	40.0	2063	157.6	4228	1083.6	489
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	358	35.2	892	73.1	1159	225.6	2686	1219.6	211
Intestinal infectious diseases	001-009	47	4.6	99	8.1	177	34.5	385	175.0	46
Tuberculosis, all forms	010-018	176	17.1	497	40.3	445	85.8	488	219.4	27
Certain diseases preventable by immunization	032, 033, 037, 045, 055	2	0.2	14	1.1	17	3.3	9	4.1	5
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	13	1.3	9	0.7	7	1.4	7	3.2	1
Septicemia	038	12	1.2	40	3.3	71	14.0	247	113.5	21
Syphilis and other venereal diseases	090-099	1	0.1	0	0.0	1	0.2	1	0.4	0
Meningitis	320-322	9	0.9	10	0.8	8	1.6	8	3.7	3
Acute respiratory infections	460-466, 480-487	81	8.0	200	16.4	410	80.0	1513	688.8	107
Other infectious and parasitic diseases	Rest 001-139	17	1.6	23	1.9	23	4.4	28	12.5	1
NEOPLASMS	140-239	128	12.5	347	28.1	1072	206.6	2205	991.0	59
Malignant neoplasm of stomach	151	3	0.3	59	4.8	285	55.3	468	211.7	18
Malignant neoplasm of colon	153	0	0.0	5	0.4	32	6.2	84	38.1	3
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	16	1.6	60	4.9	188	36.5	361	163.6	15
Malignant neoplasms of the trachea, bronchus, & lung	162	5	0.5	22	1.8	141	26.9	262	116.5	2
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	4	0.3	15	2.9	48	21.9	2
Malignant neoplasm of the female breast	174	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of the prostate	185	1	0.1	0	0.0	64	12.3	426	190.5	5
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	7	0.7	22	1.8	33	6.3	87	38.8	1
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	62	6.0	75	6.0	123	23.4	138	61.4	2
Other malignant neoplasms	Rest of 140-208	32	3.1	90	7.3	144	27.7	256	114.9	8
Benign neoplasms, carcinoma in situ and other	210-239	2	0.2	10	0.8	47	9.1	75	33.9	3
DISEASES OF CIRCULATORY SYSTEM	390-459	100	9.7	380	30.8	1096	211.3	3622	1629.0	86
Acute rheumatic fever & chronic rheumatic heart disease	390-398	5	0.5	17	1.4	10	2.0	10	4.6	2
Hypertensive disease	401-405	4	0.4	18	1.5	133	25.6	322	144.3	6
Ischemic heart disease	410-414	8	0.8	80	6.5	305	58.8	899	404.1	20
Diseases of pulmonary circulation & other heart diseases	415-429	39	3.8	125	10.2	253	49.0	893	403.6	30
Cerebrovascular disease	430-438	28	2.7	91	7.4	322	61.9	946	424.4	19
Atherosclerosis	440	2	0.2	6	0.5	44	8.4	485	216.7	5
Other diseases of the circulatory system	441-459	14	1.4	43	3.5	29	5.6	67	30.4	4
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	0	0.0	0	0.0	0
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	0
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	0	0.0	0	0.0	0
EXTERNAL CAUSES	E800-E999	1229	79.9	1937	109.8	985	138.4	538	180.7	190
Motor vehicle traffic accidents	E810-E819	171	11.0	367	20.6	199	27.7	83	27.7	26
Other transport accidents	E800-E807, E820-E838									
	E840-E848	3	0.2	11	0.6	6	0.8	1	0.3	1
Accidental poisonings	E850-E869	1	0.1	7	0.4	4	0.5	1	0.3	0
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	2	0.1	5	0.3	0	0.0	6	1.9	0
Accidental falls	E880-E888	8	0.5	26	1.4	22	3.0	42	13.9	2
Accidents caused by fire and flames	E890-E899	4	0.3	9	0.5	6	0.9	4	1.4	2
Accidental drowning or submersion	E910	71	4.5	73	4.0	31	4.3	17	5.6	3
Accidental causes by machinery or cutting instruments	E919, E920	1	0.1	2	0.1	2	0.3	0	0.0	0
Accidents by firearm	E922	26	1.7	24	1.3	14	2.0	3	1.0	2
Remaining causes of accidents including late effects	Rest of E800-E929	236	15.4	403	22.9	261	36.8	161	54.2	48
Suicide and self inflicted injury	E950-E959	32	2.1	49	2.8	20	2.8	12	4.1	5
Homicide, legal intervention and operations of war	E960-E978, E990-E999	418	27.6	571	32.9	166	23.7	40	13.6	64
Injury undetermined if accidental or purposely inflicted	E980-E989	256	16.5	390	22.0	254	35.5	168	56.1	37
RESIDUAL	Rest of 001-779	313	30.6	919	74.9	1944	376.5	3259	1472.2	160
Diabetes mellitus	250	2	0.2	27	2.2	199	38.0	346	154.0	3
Nutritional deficiencies and anemias	260-269, 280-285	26	2.6	55	4.5	66	12.8	241	109.3	18
Mental disorders	290-319	8	0.8	74	6.1	135	26.3	52	23.6	7
Diseases of the nervous system excluding meningitis	323-359	64	6.3	92	7.5	86	16.7	168	76.1	14
Bronchitis, chronic & unspec;emphysema & asthma	490-493	8	0.8	10	0.8	33	6.4	157	71.3	7
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	41	4.0	96	7.8	187	36.1	550	247.8	18
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	18	1.8	63	5.1	151	29.2	174	78.5	9
Chronic liver disease and cirrhosis	571	7	0.7	146	11.8	506	97.4	345	154.8	14
Diseases of other parts of the digestive system	Rest of 530-579	50	4.9	133	10.9	254	49.4	354	160.5	21
Diseases of the urinary system	580-599	27	2.6	85	6.9	225	43.1	570	254.9	10
Hyperplasia of prostate	600	0	0.0	0	0.0	9	1.7	74	33.2	1
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0	0.0	0	0.0	0	0.0	0
Congenital anomalies	740-759	14	1.5	6	0.5	8	1.6	11	5.3	27
Rest of residual causes	Rest of 001-779	48	4.7	132	10.7	85	16.4	217	97.8	11

See Technical Notes.

Peru, 1992 Females

(Cont.)

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total	Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate	No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	38793	592.5	741.1	6393	5081.0	2556	551.0	1250	86.6
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	12262	109.2	136.8	2723	873.8	1170	102.7	461	17.8
COMMUNICABLE DISEASES	001-139, 320-322									
Intestinal infectious diseases	460-466, 480-487	6856	156.5	202.5	1454	2051.7	875	373.3	307	38.3
Tuberculosis, all forms	001-009	1507	34.4	47.9	453	632.7	357	150.7	74	9.1
Certain diseases preventable by immunization	010-018	1102	25.1	27.8	12	16.7	24	10.1	45	5.6
Certain vector-borne diseases	032, 033, 037, 045, 055	176	4.0	5.9	49	69.8	75	32.3	22	2.8
	020, 060, 062-064, 071									
Septicemia	080-088	25	0.6	0.7	1	1.5	4	1.8	5	0.7
Syphilis and other venereal diseases	038	515	11.8	14.7	60	85.1	45	19.3	14	1.8
Meningitis	090-099	5	0.1	0.1	2	3.4	0	0.0	0	0.0
Acute respiratory infections	320-322	69	1.6	2.0	19	26.9	12	5.1	12	1.5
Other infectious and parasitic diseases	460-466, 480-487	3343	76.3	100.1	843	1197.8	343	147.3	124	15.6
	Rest 001-139	114	2.6	3.2	15	21.0	15	6.4	11	1.4
NEOPLASMS	140-239	4608	105.2	130.2	14	19.4	19	8.0	63	7.7
Malignant neoplasm of stomach	151	684	15.6	19.4	2	2.8	1	0.4	1	0.1
Malignant neoplasm of colon	153	124	2.8	3.5	1	1.4	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	794	18.1	23.0	1	1.4	4	1.7	3	0.4
Malignant neoplasms of the trachea, bronchus, & lung	162	251	5.7	7.1	1	1.4	0	0.0	1	0.1
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	23	0.5	0.7	3	4.1	0	0.0	0	0.0
Malignant neoplasm of the female breast	174	439	10.0	12.8	0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	873	19.9	24.8	0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	234	5.3	6.6	0	0.0	0	0.0	1	0.1
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	352	8.0	9.2	2	2.8	6	2.5	30	3.7
Other malignant neoplasms	Rest of 140-208	651	14.9	18.0	1	1.4	7	2.9	21	2.6
Benign neoplasms, carcinoma in situ and other	210-239	183	4.2	5.1	3	4.2	1	0.4	6	0.7
DISEASES OF CIRCULATORY SYSTEM	390-459	5323	121.5	147.8	87	121.2	27	11.4	47	5.8
Acute rheumatic fever & chronic rheumatic heart disease	390-398	59	1.3	1.5	0	0.0	0	0.0	2	0.2
Hypertensive disease	401-405	578	13.2	16.2	0	0.0	0	0.0	1	0.1
Ischemic heart disease	410-414	1028	23.5	28.6	3	4.2	0	0.0	1	0.1
Diseases of pulmonary circulation & other heart diseases	415-429	1536	35.1	42.7	73	102.2	25	10.6	25	3.1
Cerebrovascular disease	430-438	1340	30.6	37.2	7	9.7	2	0.8	12	1.5
Atherosclerosis	440	688	15.7	19.0	0	0.0	0	0.0	2	0.2
Other diseases of the circulatory system	441-459	94	2.1	2.6	4	5.6	0	0.0	4	0.5
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	1434	32.7	47.4	1434	1973.6	0	0.0	0	0.0
Maternal conditions affecting fetus or newborn:	760	3	0.1	0.1	3	4.1	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	46	1.0	1.5	46	63.3	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	350	8.0	11.6	350	481.7	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	654	14.9	21.6	654	900.1	0	0.0	0	0.0
Hemolytic disease of fetus or new born:	773	4	0.1	0.1	4	5.5	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	377	8.6	12.5	377	518.9	0	0.0	0	0.0
EXTERNAL CAUSES	E800-E999	1714	26.2	27.5	64	51.4	155	33.8	196	13.7
Motor vehicle traffic accidents	E810-E819	332	5.1	5.3	6	4.9	27	6.0	48	3.4
Other transport accidents	E800-E807, E820-E838									
	E840-E848	6	0.1	0.1	0	0.0	1	0.2	0	0.0
	E850-E869	16	0.2	0.3	1	0.8	4	0.9	0	0.0
Accidental poisonings										
Misad during medical care, abnor react & late complicat	E870-E879, E930-E949,	9	0.1	0.1	0	0.0	0	0.0	1	0.1
& drugs & medic caus adverse effects in therapeutic use	E880-E888	59	0.9	1.1	0	0.0	3	0.6	5	0.3
Accidental falls	E890-E899	39	0.6	0.7	0	0.0	13	2.7	2	0.1
Accidents caused by fire and flames	E910	43	0.7	0.7	2	1.6	16	3.4	5	0.3
Accidental drowning or submersion	E919, E920	1	0.0	0.0	0	0.0	0	0.0	0	0.0
Accidental causes by machinery or cutting instruments	E922	26	0.4	0.4	1	0.8	3	0.6	4	0.3
Accidents by firearm	Rest of E800-E929	390	6.0	6.5	21	16.9	36	7.8	50	3.5
Remaining causes of accidents including late effects	E950-E959	75	1.1	1.0	0	0.0	0	0.0	11	0.8
Suicide and self inflicted injury	E960-E978, E990-E999	157	2.4	2.4	1	0.8	3	0.7	9	0.7
Homicide, legal intervention and operations of war	E980-E989	561	8.6	8.9	32	25.4	49	10.6	61	4.2
Injury undetermined if accidental or purposely inflicted										
RESIDUAL	Rest of 001-779	6596	150.5	185.7	617	865.7	310	131.5	176	21.8
Diabetes mellitus	250	652	14.9	18.6	0	0.0	0	0.0	1	0.1
Nutritional deficiencies and anemias	260-269, 280-285	759	17.3	22.8	150	210.9	124	52.7	35	4.4
Mental disorders	290-319	41	0.9	1.2	0	0.0	0	0.0	0	0.0
Diseases of the nervous system excluding meningitis	323-359	527	12.0	14.5	72	100.0	45	18.9	56	6.9
Bronchitis, chronic & unspec;emphysema & asthma	490-493	239	5.5	6.9	23	32.5	18	7.7	5	0.6
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	769	17.5	21.6	69	97.1	25	10.6	15	1.9
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	303	6.9	8.5	19	26.6	11	4.7	7	0.9
Chronic liver disease and cirrhosis	571	476	10.9	13.7	2	2.8	1	0.4	4	0.5
Diseases of other parts of the digestive system	Rest of 530-579	672	15.3	18.5	14	19.6	13	5.5	13	1.6
Diseases of the urinary system	580-599	988	22.5	27.6	18	25.1	24	10.1	18	2.2
Hyperplasia of prostate	600	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	279	6.4	5.5	0	0.0	0	0.0	1	0.1
Congenital anomalies	740-759	300	6.8	9.5	196	283.0	24	10.5	14	1.8
Rest of residual causes	Rest of 001-779	591	13.5	16.7	54	75.9	25	10.6	7	0.9

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	1783	91.5	3634	208.3	6175	803.2	16119	4677.6	883
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	557	25.5	1073	38.1	1475	110.6	4376	962.1	427
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	360	30.5	519	44.9	756	131.7	2416	975.0	169
Intestinal infectious diseases	001-009	33	2.8	67	5.7	121	20.9	380	151.8	22
Tuberculosis, all forms	010-018	187	15.6	273	23.3	281	48.4	266	106.0	14
Certain diseases preventable by immunization	032, 033, 037, 045, 055	5	0.4	5	0.4	12	2.1	2	0.8	6
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	4	0.4	2	0.2	4	0.7	3	1.3	2
Septicemia	038	29	2.5	38	3.3	65	11.4	249	100.9	15
Syphilis and other venereal diseases	090-099	1	0.1	0	0.0	0	0.0	1	0.5	1
Meningitis	320-322	6	0.5	4	0.3	8	1.4	6	2.4	2
Acute respiratory infections	460-466, 480-487	84	7.2	111	9.7	247	43.3	1486	603.9	105
Other infectious and parasitic diseases	Rest 001-139	11	0.9	19	1.6	18	3.1	23	9.2	2
NEOPLASMS	140-239	95	7.9	599	50.9	1665	285.4	2113	839.0	40
Malignant neoplasm of stomach	151	4	0.3	69	5.9	208	35.7	393	156.1	6
Malignant neoplasm of colon	153	2	0.2	11	0.9	29	4.9	81	31.9	0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	4	0.3	38	3.2	286	49.0	451	179.1	7
Malignant neoplasms of the trachea, bronchus, & lung	162	4	0.3	20	1.7	81	13.9	141	56.2	3
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	3	0.3	8	1.4	9	3.5	0
Malignant neoplasm of the female breast	174	0	0.0	81	6.9	236	40.4	119	47.2	3
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	2	0.2	180	15.3	382	65.4	302	119.8	7
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	8	0.7	26	2.2	97	16.7	99	39.5	3
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	39	3.2	58	4.9	89	15.2	126	49.9	2
Other malignant neoplasms	Rest of 140-208	27	2.3	91	7.8	196	33.7	301	119.8	7
Benign neoplasms, carcinoma in situ and other	210-239	5	0.4	22	1.9	53	9.1	91	36.2	2
DISEASES OF CIRCULATORY SYSTEM	390-459	118	9.9	278	23.7	771	132.6	3930	1566.0	65
Acute rheumatic fever & chronic rheumatic heart disease	390-398	10	0.8	16	1.3	13	2.2	18	7.1	0
Hypertensive disease	401-405	10	0.8	20	1.7	118	20.2	424	168.3	5
Ischemic heart disease	410-414	16	1.3	44	3.7	153	26.2	802	318.5	9
Diseases of pulmonary circulation & other heart diseases	415-429	43	3.6	88	7.5	185	32.0	1071	428.8	26
Cerebrovascular disease	430-438	32	2.7	94	8.0	262	45.0	916	364.6	15
Atherosclerosis	440	5	0.4	2	0.2	26	4.5	644	256.8	9
Other diseases of the circulatory system	441-459	2	0.2	14	1.2	14	2.4	55	21.9	1
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	0	0.0	0	0.0	0
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	0
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	0	0.0	0	0.0	0
EXTERNAL CAUSES	E800-E999	342	17.7	391	22.6	245	32.2	265	77.7	56
Motor vehicle traffic accidents	E810-E819	64	3.4	77	4.5	62	8.3	32	9.5	16
Other transport accidents	E800-E807, E820-E838									
	E840-E848	0	0.0	2	0.1	2	0.3	1	0.3	0
Accidental poisonings	E850-E869	5	0.3	2	0.1	3	0.4	0	0.0	1
Misad during medical care, abnorm react & late complicat										
& drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	2	0.1	3	0.2	1	0.1	2	0.6	0
Accidental falls	E880-E888	1	0.1	4	0.2	5	0.6	40	11.5	1
Accidents caused by fire and flames	E890-E899	5	0.3	8	0.4	5	0.6	6	1.7	0
Accidental drowning or submersion	E910	8	0.4	3	0.2	7	0.9	2	0.6	0
Accidental causes by machinery or cutting instruments	E919, E920	0	0.0	1	0.1	0	0.0	0	0.0	0
Accidents by firearm	E922	4	0.2	11	0.6	1	0.1	2	0.6	0
Remaining causes of accidents including late effects	Rest of E800-E929	56	2.9	79	4.6	59	7.8	76	22.3	13
Suicide and self inflicted injury	E950-E959	32	1.6	22	1.2	8	1.0	1	0.3	1
Homicide, legal intervention and operations of war	E960-E978, E990-E999	38	2.1	62	3.7	27	3.7	6	1.8	11
Injury undetermined if accidental or purposely inflicted	E980-E989	127	6.5	117	6.7	65	8.5	97	28.2	13
RESIDUAL	Rest of 001-779	311	26.2	774	66.5	1263	218.8	3019	1211.4	126
Diabetes mellitus	250	3	0.2	27	2.3	178	30.5	438	173.7	5
Nutritional deficiencies and anemias	260-269, 280-285	29	2.4	47	4.0	70	12.2	288	115.8	16
Mental disorders	290-319	1	0.1	7	0.6	17	2.9	16	6.3	0
Diseases of the nervous system excluding meningitis	323-359	52	4.3	80	6.8	89	15.3	128	50.9	5
Bronchitis, chronic & unspec;emphysema & asthma	490-493	7	0.6	8	0.7	22	3.8	150	60.6	6
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	31	2.6	65	5.6	127	22.1	420	169.1	17
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	12	1.0	28	2.4	53	9.2	168	67.2	5
Chronic liver disease and cirrhosis	571	6	0.5	47	4.0	201	34.6	209	83.3	6
Diseases of other parts of the digestive system	Rest of 530-579	32	2.7	105	9.0	165	28.6	317	127.2	13
Diseases of the urinary system	580-599	35	2.9	83	7.1	218	37.6	578	230.8	14
Hyperplasia of prostate	600	0	0.0	0	0.0	0	0.0	0	0.0	0
Complications of pregnancy, childbirth & the puerperium	630-676	74	6.4	188	16.6	3	0.5	0	0.0	13
Congenital anomalies	740-759	9	0.8	13	1.1	17	3.0	13	5.4	14
Rest of residual causes	Rest of 001-779	20	1.7	76	6.5	103	17.9	294	118.1	12

See Technical Notes.

Peru, 1994 Both Sexes

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	85360	662.8	847.2		13735	5799.4	4987	587.1	2659	103.2
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	29786	127.2	166.2		7117	1159.7	2402	101.8	921	17.3
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	12398	156.4	210.6		2554	2305.2	1311	333.0	491	35.6
Intestinal infectious diseases	001-009	1767	22.3	34.4		597	542.8	463	118.3	91	6.6
Tuberculosis, all forms	010-018	2462	31.2	34.6		13	11.5	43	10.8	78	5.5
Certain diseases preventable by immunization	032, 033, 037, 045, 055	38	0.5	0.7		12	10.8	6	1.5	2	0.2
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	70	0.9	1.1		4	3.5	6	1.5	12	0.9
Septicemia	038	927	11.7	15.5		147	134.1	76	19.4	29	2.2
Syphilis and other venereal diseases	090-099	6	0.1	0.1		4	4.3	0	0.0	0	0.0
Meningitis	320-322	170	2.1	2.9		45	40.6	32	8.1	28	2.0
Acute respiratory infections	460-466, 480-487	6714	84.5	117.8		1714	1547.7	663	168.6	214	15.6
Other infectious and parasitic diseases	Rest 001-139	244	3.1	3.7		18	16.3	22	5.5	37	2.6
NEOPLASMS	140-239	8281	103.9	129.1		24	21.5	75	18.8	179	12.8
Malignant neoplasm of stomach	151	1482	18.7	23.4		0	0.0	2	0.5	2	0.2
Malignant neoplasm of colon	153	245	3.1	3.9		0	0.0	0	0.0	1	0.1
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	1364	17.1	21.6		5	4.5	2	0.5	3	0.2
Malignant neoplasms of the trachea, bronchus, & lung	162	718	9.1	11.4		2	1.8	0	0.0	3	0.2
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	102	1.3	1.6		0	0.0	1	0.2	3	0.2
Malignant neoplasm of the female breast	174	452	11.1	13.7		0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	791	9.7	12.2		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	486	12.5	16.3		0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	420	5.2	6.6		4	3.5	8	2.0	6	0.4
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	815	10.3	12.2		6	5.4	33	8.3	95	6.8
Other malignant neoplasms	Rest of 140-208	1260	15.8	19.4		4	3.6	24	6.0	60	4.3
Benign neoplasms, carcinoma in situ and other	210-239	146	1.8	2.3		3	2.7	5	1.3	6	0.4
DISEASES OF CIRCULATORY SYSTEM	390-459	10083	126.9	157.1		134	119.6	44	11.1	67	4.7
Acute rheumatic fever & chronic rheumatic heart disease	390-398	113	1.4	1.6		0	0.0	0	0.0	3	0.2
Hypertensive disease	401-405	786	9.9	12.3		0	0.0	0	0.0	1	0.1
Ischemic heart disease	410-414	2605	32.9	40.9		2	1.7	1	0.3	3	0.2
Diseases of pulmonary circulation & other heart diseases	415-429	2687	33.7	42.0		113	100.9	36	9.1	34	2.4
Cerebrovascular disease	430-438	2939	37.0	45.6		13	11.4	4	1.0	21	1.4
Atherosclerosis	440	702	8.8	10.8		0	0.0	1	0.3	0	0.0
Other diseases of the circulatory system	441-459	251	3.2	3.8		6	5.5	2	0.5	5	0.4
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	2435	30.8	52.0		2435	2165.5	0	0.0	0	0.0
Maternal conditions affecting fetus or newborn	760	5	0.1	0.1		5	4.5	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	92	1.2	2.0		92	81.7	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	475	6.0	10.1		475	421.1	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	1312	16.6	28.0		1312	1167.5	0	0.0	0	0.0
Hemolytic disease of fetus or newborn	773	4	0.1	0.1		4	3.7	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	547	6.9	11.7		547	487.2	0	0.0	0	0.0
EXTERNAL CAUSES	E800-E999	7873	62.0	67.0		216	91.1	456	53.9	665	26.1
Motor vehicle traffic accidents	E810-E819	1461	11.5	12.4		11	4.6	79	9.3	161	6.3
Other transport accidents	E800-E807, E820-E838										
	E840-E848	65	0.5	0.5		1	0.4	3	0.4	3	0.1
Accidental poisonings	E850-E869	57	0.4	0.5		3	1.3	12	1.4	8	0.3
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	37	0.3	0.4		1	0.5	2	0.2	2	0.1
Accidental falls	E880-E888	189	1.5	1.9		2	0.8	9	1.1	7	0.3
Accidents caused by fire and flames	E890-E899	164	1.3	1.5		13	5.3	35	4.1	20	0.8
Accidental drowning or submersion	E910	541	4.3	4.6		13	5.5	91	10.8	71	2.9
Accidental causes by machinery or cutting instruments	E919, E920	21	0.2	0.2		1	0.4	0	0.0	1	0.0
Accidents by firearm	E922	108	0.9	0.8		0	0.0	0	0.0	4	0.2
Remaining causes of accidents including late effects	Rest of E800-E929	2401	18.9	21.2		115	48.4	136	16.1	219	8.6
Suicide and self inflicted injury	E950-E959	317	2.5	2.3		0	0.0	0	0.0	20	0.7
Homicide, legal intervention and operations of war	E960-E978, E990-E999	851	6.8	6.6		6	2.6	9	1.1	17	0.7
Injury undetermined if accidental or purposely inflicted	E980-E989	1661	13.0	14.1		50	21.2	80	9.5	132	5.2
RESIDUAL	Rest of 001-779	14504	182.9	231.8		1255	1127.4	699	176.5	336	24.4
Diabetes mellitus	250	1127	14.2	18.1		0	0.0	3	0.8	0	0.0
Nutritional deficiencies and anemias	260-269, 280-285	1651	20.8	28.9		246	223.0	325	83.0	74	5.5
Mental disorders	290-319	242	3.1	3.7		0	0.0	0	0.0	0	0.0
Diseases of the nervous system excluding meningitis	323-359	996	12.6	15.4		107	96.2	87	22.0	84	6.1
Bronchitis, chronic & unspec;emphysema & asthma	490-493	424	5.3	6.9		30	27.1	23	5.8	10	0.7
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	1933	24.4	30.9		163	145.9	52	13.1	27	1.9
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	761	9.6	12.1		41	37.3	23	5.9	19	1.4
Chronic liver disease and cirrhosis	571	1592	20.2	25.6		8	7.1	5	1.3	6	0.4
Diseases of other parts of the digestive system	Rest of 530-579	1566	19.7	23.9		26	23.3	15	3.8	33	2.4
Diseases of the urinary system	580-599	1872	23.5	29.2		49	43.9	49	12.3	29	2.0
Hyperplasia of prostate	600	100	2.6	3.3		0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	263	6.5	5.3		0	0.0	0	0.0	0	0.0
Congenital anomalies	740-759	695	8.8	14.1		507	454.6	70	17.6	25	1.8
Rest of residual causes	Rest of 001-779	1282	16.2	18.9		78	70.1	47	11.8	29	2.1

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		M : F ratio
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	4284	129.6	9433	263.1	14624	980.6	33836	5074.9	1.2
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	1109	24.2	2396	40.2	4190	150.3	10597	1174.2	1.1
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	603	30.2	1275	54.0	1552	153.0	4386	976.3	1.3
Intestinal infectious diseases	001-009	41	2.1	72	3.1	124	12.3	336	75.2	1.2
Tuberculosis, all forms	010-018	325	16.1	682	28.6	634	62.0	665	146.7	1.6
Certain diseases preventable by immunization	032, 033, 037, 045, 055	2	0.1	7	0.3	2	0.2	7	1.5	2.0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	7	0.3	15	0.6	16	1.6	10	2.2	2.1
Septicemia	038	32	1.6	76	3.2	119	11.8	425	95.2	1.3
Syphilis and other venereal diseases	090-099	0	0.0	1	0.1	0	0.0	0	0.0	5.2
Meningitis	320-322	19	0.9	18	0.8	11	1.1	14	3.1	1.2
Acute respiratory infections	460-466, 480-487	152	7.6	352	14.9	597	58.9	2891	644.3	1.1
Other infectious and parasitic diseases	Rest 001-139	25	1.3	52	2.2	49	4.8	38	8.4	1.8
NEOPLASMS	140-239	209	10.3	911	38.1	2527	244.6	4295	945.5	0.9
Malignant neoplasm of stomach	151	12	0.6	126	5.3	436	42.5	891	196.4	1.2
Malignant neoplasm of colon	153	0	0.0	13	0.5	73	7.1	156	34.4	0.8
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	18	0.9	100	4.2	417	40.4	809	178.0	0.9
Malignant neoplasms of the trachea, bronchus, & lung	162	9	0.4	60	2.5	225	21.9	415	91.3	1.5
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	2	0.1	9	0.4	31	3.0	56	12.3	1.9
Malignant neoplasm of the female breast	174	1	0.1	91	7.7	207	39.5	146	60.3	NA
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	7	0.3	168	7.0	331	31.5	279	61.2	NA
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	49	9.7	434	206.3	NA
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	10	0.5	48	2.0	135	13.1	205	45.2	0.7
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	77	3.8	132	5.5	217	21.1	252	55.3	1.4
Other malignant neoplasms	Rest of 140-208	62	3.1	150	6.3	365	35.4	588	129.2	1.0
Benign neoplasms, carcinoma in situ and other	210-239	11	0.5	14	0.6	41	4.0	64	14.1	0.8
DISEASES OF CIRCULATORY SYSTEM	390-459	182	9.1	621	26.1	1895	185.4	7024	1552.3	1.1
Acute rheumatic fever & chronic rheumatic heart disease	390-398	9	0.4	34	1.4	33	3.2	34	7.4	0.7
Hypertensive disease	401-405	4	0.2	28	1.2	148	14.4	598	131.8	1.0
Ischemic heart disease	410-414	16	0.8	123	5.2	532	52.4	1892	419.2	1.4
Diseases of pulmonary circulation & other heart diseases	415-429	72	3.6	184	7.7	444	43.4	1774	391.8	0.9
Cerebrovascular disease	430-438	69	3.4	210	8.8	654	63.9	1936	427.6	1.0
Atherosclerosis	440	0	0.0	5	0.2	29	2.8	658	145.6	0.8
Other diseases of the circulatory system	441-459	12	0.6	37	1.6	55	5.4	132	29.1	1.7
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	0	0.0	0	0.0	1.5
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	1.6
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	1.4
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	1.2
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	1.5
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	NA
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	0	0.0	0	0.0	1.6
EXTERNAL CAUSES	E800-E999	1529	48.3	2411	68.2	1370	92.5	1058	158.9	2.9
Motor vehicle traffic accidents	E810-E819	244	7.6	505	14.2	280	18.7	161	24.0	3.1
Other transport accidents	E800-E807, E820-E838									
	E840-E848	2	0.1	41	1.1	10	0.7	4	0.6	2.2
	E850-E869	7	0.2	18	0.5	4	0.3	5	0.7	3.2
Accidental poisonings										
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	2	0.0	8	0.2	10	0.7	11	1.7	1.1
Accidental falls	E880-E888	5	0.2	16	0.5	22	1.5	123	18.5	0.9
Accidents caused by fire and flames	E890-E899	18	0.5	40	1.1	17	1.1	18	2.7	1.6
Accidental drowning or submersion	E910	111	3.6	125	3.6	65	4.5	47	7.2	3.5
Accidental causes by machinery or cutting instruments	E919, E920	4	0.1	6	0.2	8	0.5	1	0.1	4.5
Accidents by firearm	E922	49	1.6	38	1.1	14	0.9	3	0.4	10.4
Remaining causes of accidents including late effects	Rest of E800-E929	382	12.1	631	17.8	460	31.1	407	61.1	2.9
Suicide and self inflicted injury	E950-E959	128	3.8	98	2.7	51	3.4	13	1.9	1.6
Homicide, legal intervention and operations of war	E960-E978, E990-E999	228	7.4	414	11.8	118	8.0	39	5.9	7.0
Injury undetermined if accidental or purposely inflicted	E980-E989	349	10.9	471	13.3	311	21.1	226	34.1	2.6
RESIDUAL	Rest of 001-779	652	32.0	1819	76.5	3090	302.8	6476	1432.6	1.3
Diabetes mellitus	250	3	0.1	46	1.9	346	33.7	719	158.5	0.9
Nutritional deficiencies and anemias	260-269, 280-285	78	3.9	121	5.1	168	16.6	601	134.4	1.0
Mental disorders	290-319	10	0.5	61	2.6	97	9.8	67	15.1	5.6
Diseases of the nervous system excluding meningitis	323-359	106	5.2	191	8.0	167	16.4	241	53.4	1.4
Bronchitis, chronic & unspec;emphysema & asthma	490-493	10	0.5	25	1.1	65	6.4	256	56.6	1.1
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	57	2.8	147	6.2	317	30.9	1152	254.2	1.4
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	28	1.4	92	3.9	194	19.3	345	77.4	1.5
Chronic liver disease and cirrhosis	571	26	1.3	208	8.7	705	69.2	619	136.6	2.3
Diseases of other parts of the digestive system	Rest of 530-579	93	4.5	207	8.7	422	41.3	755	166.6	1.3
Diseases of the urinary system	580-599	55	2.7	178	7.5	362	35.2	1136	250.0	0.9
Hyperplasia of prostate	600	0	0.0	0	0.0	7	1.4	91	43.9	NA
Complications of pregnancy, childbirth & the puerperium	630-676	72	6.8	184	15.6	3	0.6	0	0.0	NA
Congenital anomalies	740-759	15	0.8	27	1.1	15	1.5	29	6.4	1.2
Rest of residual causes	Rest of 001-779	99	4.9	332	13.9	222	21.6	465	102.3	1.3

See Technical Notes.

**Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio
for cause groups of the PAHO 6/61 list, by country and year**

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	46161	734.8	955.2		7539	6490.0	2640	622.0	1453	119.0
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	15410	130.8	176.9		3872	1239.5	1230	102.7	491	18.2
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	6747	173.7	235.0		1356	2471.5	695	346.4	252	39.2
Intestinal infectious diseases	001-009	933	24.0	37.1		326	598.5	254	127.5	41	6.4
Tuberculosis, all forms	010-018	1498	38.6	43.5		5	9.0	13	6.4	35	5.4
Certain diseases preventable by immunization	032, 033, 037, 045, 055	25	0.6	0.9		9	16.1	3	1.5	2	0.3
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	47	1.2	1.5		2	3.6	4	2.0	8	1.2
Septicemia	038	519	13.4	18.2		86	158.3	47	23.7	21	3.3
Syphilis and other venereal diseases	090-099	5	0.1	0.2		3	6.7	0	0.0	0	0.0
Meningitis	320-322	89	2.3	3.1		24	43.5	16	7.9	16	2.5
Acute respiratory infections	460-466, 480-487	3478	89.5	126.0		889	1620.4	346	172.4	113	17.6
Other infectious and parasitic diseases	Rest 001-139	153	3.9	4.7		12	21.9	12	6.0	16	2.5
NEOPLASMS	140-239	3795	97.7	125.1		14	25.2	42	20.7	92	14.2
Malignant neoplasm of stomach	151	782	20.1	26.2		0	0.0	1	0.5	2	0.3
Malignant neoplasm of colon	153	104	2.7	3.5		0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	614	15.8	20.5		3	5.4	2	1.0	1	0.2
Malignant neoplasms of the trachea, bronchus, & lung	162	422	10.9	14.2		2	3.6	0	0.0	2	0.3
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	66	1.7	2.2		0	0.0	1	0.5	3	0.5
Malignant neoplasm of the female breast	174	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	486	12.5	16.3		0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	165	4.2	5.4		1	1.8	4	2.0	2	0.3
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	473	12.2	14.7		4	7.2	17	8.4	49	7.5
Other malignant neoplasms	Rest of 140-208	620	16.0	20.2		3	5.4	13	6.4	30	4.6
Benign neoplasms, carcinoma in situ and other	210-239	63	1.6	2.0		1	1.8	4	2.0	3	0.5
DISEASES OF CIRCULATORY SYSTEM	390-459	5094	131.1	168.8		62	112.6	25	12.4	28	4.3
Acute rheumatic fever & chronic rheumatic heart disease	390-398	44	1.1	1.4		0	0.0	0	0.0	1	0.2
Hypertensive disease	401-405	381	9.8	12.7		0	0.0	0	0.0	0	0.0
Ischemic heart disease	410-414	1490	38.4	49.9		0	0.0	1	0.5	2	0.3
Diseases of pulmonary circulation & other heart diseases	415-429	1264	32.5	41.8		54	98.1	20	9.9	16	2.5
Cerebrovascular disease	430-438	1447	37.3	47.7		3	5.4	2	1.0	6	0.9
Atherosclerosis	440	314	8.1	10.4		0	0.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	154	4.0	4.9		5	9.1	2	1.0	3	0.5
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	1428	36.8	61.4		1428	2557.2	0	0.0	0	0.0
Maternal conditions affecting fetus or newborn	760	3	0.1	0.1		3	5.4	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	52	1.3	2.2		52	93.1	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	255	6.6	11.0		255	456.6	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	781	20.1	33.6		781	1398.6	0	0.0	0	0.0
Hemolytic disease of fetus or new born	773	4	0.1	0.2		4	7.2	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	333	8.6	14.3		333	596.3	0	0.0	0	0.0
EXTERNAL CAUSES	E800-E999	5789	92.2	100.6		115	98.9	280	65.9	407	33.3
Motor vehicle traffic accidents	E810-E819	1091	17.4	18.9		7	6.0	54	12.6	107	8.7
Other transport accidents	E800-E807, E820-E838										
	E840-E848	44	0.7	0.8		0	0.0	1	0.2	2	0.2
Accidental poisonings	E850-E869	43	0.7	0.8		3	2.5	8	1.8	5	0.4
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	19	0.3	0.4		1	0.9	1	0.2	1	0.1
Accidental falls	E880-E888	88	1.4	1.8		1	0.9	4	1.0	4	0.3
Accidents caused by fire and flames	E890-E899	99	1.6	1.8		4	3.5	20	4.8	13	1.1
Accidental drowning or submersion	E910	415	6.6	7.1		7	6.1	47	11.2	53	4.4
Accidental causes by machinery or cutting instruments	E919, E920	17	0.3	0.3		1	0.8	0	0.0	0	0.0
Accidents by firearm	E922	98	1.6	1.4		0	0.0	0	0.0	2	0.2
Remaining causes of accidents including late effects	Rest of E800-E929	1764	28.1	32.0		59	50.7	87	20.5	129	10.5
Suicide and self inflicted injury	E950-E959	193	3.1	3.1		0	0.0	0	0.0	4	0.3
Homicide, legal intervention and operations of war	E960-E978, E990-E999	739	11.8	11.5		5	4.3	5	1.2	9	0.7
Injury undetermined if accidental or purposely inflicted	E980-E989	1179	18.8	20.7		27	23.3	53	12.5	78	6.4
RESIDUAL	Rest of 001-779	7898	203.3	264.7		692	1255.7	368	182.6	183	28.4
Diabetes mellitus	250	530	13.6	18.1		0	0.0	1	0.5	0	0.0
Nutritional deficiencies and anemias	260-269, 280-285	822	21.2	29.9		128	234.6	171	85.7	43	6.7
Mental disorders	290-319	204	5.3	6.3		0	0.0	0	0.0	0	0.0
Diseases of the nervous system excluding meningitis	323-359	569	14.6	18.3		59	107.5	50	24.9	43	6.7
Bronchitis, chronic & unspec;emphysema & asthma	490-493	219	5.6	7.6		20	36.1	15	7.4	7	1.1
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	1098	28.3	36.8		89	161.0	25	12.4	14	2.2
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	450	11.6	14.8		22	40.6	9	4.5	13	2.0
Chronic liver disease and cirrhosis	571	1093	28.1	36.5		3	5.4	4	2.0	4	0.6
Diseases of other parts of the digestive system	Rest of 530-579	852	21.9	27.6		14	25.3	7	3.5	17	2.6
Diseases of the urinary system	580-599	867	22.3	28.7		29	52.2	28	13.8	12	1.8
Hyperplasia of prostate	600	100	2.6	3.3		0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Congenital anomalies	740-759	373	9.6	15.3		280	508.2	31	15.4	12	1.9
Rest of residual causes	Rest of 001-779	721	18.6	21.5		48	86.9	27	13.4	18	2.8

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	2505	166.7	5566	316.3	8456	1160.2	16992	5516.4	1010
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	488	21.0	1166	38.9	2334	168.9	5257	1257.6	572
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	348	36.1	804	67.7	965	194.2	2209	1062.0	118
Intestinal infectious diseases	001-009	23	2.4	41	3.5	70	14.2	155	75.1	23
Tuberculosis, all forms	010-018	186	19.2	432	36.1	409	81.7	403	192.3	15
Certain diseases preventable by immunization	032, 033, 037, 045, 055	0	0.0	6	0.5	2	0.4	3	1.4	0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	5	0.5	10	0.8	11	2.2	7	3.3	0
Septicemia	038	16	1.7	40	3.4	66	13.4	229	111.2	14
Syphilis and other venereal diseases	090-099	0	0.0	1	0.1	0	0.0	0	0.0	1
Meningitis	320-322	9	0.9	12	1.0	5	1.0	6	2.9	1
Acute respiratory infections	460-466, 480-487	89	9.2	225	18.9	370	74.4	1385	665.9	61
Other infectious and parasitic diseases	Rest 001-139	20	2.1	37	3.1	32	6.5	21	10.1	3
NEOPLASMS	140-239	119	12.2	309	25.7	1050	209.0	2143	1019.3	26
Malignant neoplasm of stomach	151	5	0.5	64	5.3	251	50.1	451	215.2	8
Malignant neoplasm of colon	153	0	0.0	7	0.6	32	6.3	65	30.7	0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	12	1.2	49	4.1	193	38.4	350	166.4	4
Malignant neoplasms of the trachea, bronchus, & lung	162	4	0.4	26	2.2	132	26.2	254	120.6	2
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	2	0.2	6	0.5	15	3.0	39	18.4	0
Malignant neoplasm of the female breast	174	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	49	9.7	434	206.3	3
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	5	0.5	20	1.7	49	9.8	82	39.2	2
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	50	5.1	72	6.0	134	26.7	144	68.5	3
Other malignant neoplasms	Rest of 140-208	36	3.7	60	5.0	184	36.6	290	137.9	4
Benign neoplasms, carcinoma in situ and other	210-239	5	0.5	5	0.4	11	2.2	34	16.1	0
DISEASES OF CIRCULATORY SYSTEM	390-459	108	11.2	333	27.9	1119	224.3	3349	1604.0	70
Acute rheumatic fever & chronic rheumatic heart disease	390-398	3	0.3	10	0.8	15	3.0	15	7.1	0
Hypertensive disease	401-405	3	0.3	18	1.5	73	14.5	285	135.3	2
Ischemic heart disease	410-414	10	1.0	79	6.6	372	74.8	1001	480.9	25
Diseases of pulmonary circulation & other heart diseases	415-429	44	4.6	95	8.0	240	48.1	777	372.3	18
Cerebrovascular disease	430-438	41	4.2	103	8.6	364	72.9	910	435.3	18
Atherosclerosis	440	0	0.0	3	0.3	15	3.0	291	139.7	5
Other diseases of the circulatory system	441-459	7	0.7	25	2.1	40	8.0	70	33.5	2
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	0	0.0	0	0.0	0
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	0
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	0	0.0	0	0.0	0
EXTERNAL CAUSES	E800-E999	1136	75.5	1957	111.1	1074	147.2	700	227.0	120
Motor vehicle traffic accidents	E810-E819	179	11.8	408	23.0	205	27.9	115	37.1	16
Other transport accidents	E800-E807, E820-E838									
	E840-E848	1	0.1	29	1.6	8	1.1	3	1.0	0
Accidental poisonings	E850-E869	5	0.3	15	0.8	4	0.5	3	1.0	0
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	0	0.0	4	0.2	4	0.6	7	2.3	1
Accidental falls	E880-E888	4	0.3	12	0.7	17	2.4	42	14.0	4
Accidents caused by fire and flames	E890-E899	10	0.7	26	1.5	9	1.2	14	4.6	3
Accidental drowning or submersion	E910	94	6.3	103	5.9	57	7.9	39	12.8	15
Accidental causes by machinery or cutting instruments	E919, E920	3	0.2	5	0.3	8	1.1	0	0.0	0
Accidents by firearm	E922	46	3.0	35	1.9	12	1.6	3	1.0	0
Remaining causes of accidents including late effects	Rest of E800-E929	289	19.2	512	29.1	369	50.6	283	91.7	36
Suicide and self inflicted injury	E950-E959	67	4.4	68	3.8	39	5.3	12	3.9	3
Homicide, legal intervention and operations of war	E960-E978, E990-E999	198	13.2	372	21.1	105	14.4	30	9.7	15
Injury undetermined if accidental or purposely inflicted	E980-E989	240	16.0	368	20.9	237	32.6	149	48.4	27
RESIDUAL	Rest of 001-779	306	31.6	997	83.6	1914	383.4	3334	1595.9	104
Diabetes mellitus	250	0	0.0	23	1.9	188	37.3	316	149.8	2
Nutritional deficiencies and anemias	260-269, 280-285	42	4.4	53	4.5	95	19.2	271	131.0	19
Mental disorders	290-319	9	0.9	56	4.8	84	17.1	49	23.8	6
Diseases of the nervous system excluding meningitis	323-359	50	5.2	111	9.3	106	21.3	140	67.3	10
Bronchitis, chronic & unspec;emphysema & asthma	490-493	6	0.6	12	1.0	37	7.4	120	57.2	2
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	35	3.6	86	7.2	188	37.5	650	310.1	11
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	10	1.1	62	5.3	121	24.6	200	97.3	13
Chronic liver disease and cirrhosis	571	21	2.2	149	12.5	513	102.5	387	184.8	12
Diseases of other parts of the digestive system	Rest of 530-579	35	3.6	117	9.8	265	52.9	388	185.2	9
Diseases of the urinary system	580-599	29	3.0	84	7.0	185	36.8	495	235.2	5
Hyperplasia of prostate	600	0	0.0	0	0.0	7	1.4	91	43.9	2
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0	0.0	0	0.0	0	0.0	0
Congenital anomalies	740-759	10	1.0	14	1.2	9	1.8	12	5.7	5
Rest of residual causes	Rest of 001-779	59	6.1	230	19.2	116	23.2	215	102.7	8

See Technical Notes.

Peru, 1994 Females

(Cont.)

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total	Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate	No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	39199	589.8	742.4	6196	5081.0	2347	551.0	1206	86.9
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	14376	123.6	156.3	3245	1076.7	1172	100.8	430	16.4
COMMUNICABLE DISEASES	001-139, 320-322									
Intestinal infectious diseases	460-466, 480-487	5651	138.8	186.9	1198	2132.2	616	319.2	239	31.9
Tuberculosis, all forms	001-009	834	20.5	31.6	271	484.7	209	108.8	50	6.7
Certain diseases preventable by immunization	010-018	964	23.7	26.2	8	14.1	30	15.4	43	5.7
Certain vector-borne diseases	032, 033, 037, 045, 055	13	0.3	0.4	3	5.2	3	1.5	0	0.0
	020, 060, 062-064, 071									
Septicemia	080-088	23	0.6	0.7	2	3.5	2	1.0	4	0.5
Syphilis and other venereal diseases	038	408	10.0	13.0	61	108.9	29	15.1	8	1.1
Meningitis	090-099	1	0.0	0.0	1	1.7	0	0.0	0	0.0
Acute respiratory infections	320-322	81	2.0	2.8	21	37.6	16	8.3	12	1.6
Other infectious and parasitic diseases	460-466, 480-487	3236	79.5	109.6	825	1472.1	317	164.7	101	13.5
	Rest 001-139	91	2.2	2.8	6	10.5	10	5.1	21	2.7
NEOPLASMS	140-239	4486	110.2	133.7	10	17.6	33	16.9	87	11.5
Malignant neoplasm of stomach	151	700	17.2	20.8	0	0.0	1	0.5	0	0.0
Malignant neoplasm of colon	153	141	3.5	4.3	0	0.0	0	0.0	1	0.1
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	750	18.4	22.6	2	3.5	0	0.0	2	0.3
Malignant neoplasms of the trachea, bronchus, & lung	162	296	7.3	8.8	0	0.0	0	0.0	1	0.1
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	36	0.9	1.1	0	0.0	0	0.0	0	0.0
Malignant neoplasm of the female breast	174	452	11.1	13.7	0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	791	19.4	23.7	0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	255	6.3	7.7	3	5.3	4	2.0	4	0.5
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	342	8.4	9.8	2	3.5	16	8.1	46	6.0
Other malignant neoplasms	Rest of 140-208	640	15.7	18.7	1	1.8	11	5.6	30	3.9
Benign neoplasms, carcinoma in situ and other	210-239	83	2.0	2.5	2	3.6	1	0.5	3	0.4
DISEASES OF CIRCULATORY SYSTEM	390-459	4989	122.5	145.9	72	126.9	19	9.7	39	5.1
Acute rheumatic fever & chronic rheumatic heart disease	390-398	69	1.7	1.8	0	0.0	0	0.0	2	0.3
Hypertensive disease	401-405	405	9.9	12.0	0	0.0	0	0.0	1	0.1
Ischemic heart disease	410-414	1115	27.4	32.5	2	3.5	0	0.0	1	0.1
Diseases of pulmonary circulation & other heart diseases	415-429	1423	34.9	42.1	59	103.9	16	8.2	18	2.4
Cerebrovascular disease	430-438	1492	36.6	43.6	10	17.6	2	1.0	15	2.0
Atherosclerosis	440	388	9.5	11.1	0	0.0	1	0.5	0	0.0
Other diseases of the circulatory system	441-459	97	2.4	2.7	1	1.7	0	0.0	2	0.3
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	1007	24.7	42.2	1007	1758.0	0	0.0	0	0.0
Maternal conditions affecting fetus or newborn:	760	2	0.0	0.1	2	3.5	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	40	1.0	1.7	40	69.8	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	220	5.4	9.2	220	384.1	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	531	13.0	22.2	531	927.0	0	0.0	0	0.0
Hemolytic disease of fetus or new born:	773	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	214	5.3	9.0	214	373.6	0	0.0	0	0.0
EXTERNAL CAUSES	E800-E999	2084	31.4	33.7	101	83.1	176	41.4	258	18.6
Motor vehicle traffic accidents	E810-E819	370	5.6	6.0	4	3.2	25	5.8	54	3.9
Other transport accidents	E800-E807, E820-E838									
	E840-E848	21	0.3	0.3	1	0.8	2	0.5	1	0.1
Accidental poisonings	E850-E869	14	0.2	0.2	0	0.0	4	0.9	3	0.2
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	18	0.3	0.3	0	0.0	1	0.2	1	0.1
Accidental falls	E880-E888	101	1.5	1.9	1	0.8	5	1.2	3	0.2
Accidents caused by fire and flames	E890-E899	65	1.0	1.1	9	7.2	15	3.5	7	0.5
Accidental drowning or submersion	E910	126	1.9	2.2	6	4.9	44	10.4	18	1.3
Accidental causes by machinery or cutting instruments	E919, E920	4	0.1	0.1	0	0.0	0	0.0	1	0.1
Accidents by firearm:	E922	10	0.2	0.1	0	0.0	0	0.0	2	0.1
Remaining causes of accidents including late effects	Rest of E800-E929	637	9.6	10.6	56	46.1	49	11.5	90	6.5
Suicide and self inflicted injury	E950-E959	124	1.9	1.5	0	0.0	0	0.0	16	1.2
Homicide, legal intervention and operations of war	E960-E978, E990-E999	112	1.7	1.6	1	0.8	4	1.0	8	0.6
Injury undetermined if accidental or purposely inflicted	E980-E989	482	7.3	7.6	23	19.1	27	6.4	54	3.9
RESIDUAL	Rest of 001-779	6606	162.2	200.4	563	993.9	331	170.1	153	20.2
Diabetes mellitus	250	597	14.7	18.0	0	0.0	2	1.0	0	0.0
Nutritional deficiencies and anemias	260-269, 280-285	829	20.4	27.9	118	210.8	154	80.1	31	4.1
Mental disorders	290-319	38	0.9	1.1	0	0.0	0	0.0	0	0.0
Diseases of the nervous system excluding meningitis	323-359	427	10.5	12.6	48	84.4	37	18.9	41	5.4
Bronchitis, chronic & unspec;emphysema & asthma	490-493	205	5.0	6.2	10	17.7	8	4.1	3	0.4
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	835	20.5	25.5	74	130.3	27	13.8	13	1.7
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	311	7.6	9.5	19	33.8	14	7.3	6	0.8
Chronic liver disease and cirrhosis	571	499	12.3	15.2	5	8.8	1	0.5	2	0.3
Diseases of other parts of the digestive system	Rest of 530-579	714	17.5	20.4	12	21.1	8	4.1	16	2.1
Diseases of the urinary system	580-599	1005	24.7	29.6	20	35.2	21	10.8	17	2.2
Hyperplasia of prostate	600	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	263	6.5	5.3	0	0.0	0	0.0	0	0.0
Congenital anomalies	740-759	322	7.9	12.9	227	398.8	39	19.9	13	1.7
Rest of residual causes	Rest of 001-779	561	13.8	16.3	30	52.6	20	10.2	11	1.4

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	1779	91.5	3867	209.1	6168	803.6	16844	4692.6	792
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	621	27.4	1230	41.5	1856	131.9	5340	1102.0	482
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	255	24.0	471	40.1	587	112.4	2177	902.1	108
Intestinal infectious diseases	001-009	18	1.7	31	2.7	54	10.4	181	75.4	20
Tuberculosis, all forms	010-018	139	12.9	250	21.0	225	42.6	262	107.3	7
Certain diseases preventable by immunization	032, 033, 037, 045, 055	2	0.2	1	0.1	0	0.0	4	1.6	0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	2	0.2	5	0.4	5	0.9	3	1.2	0
Septicemia	038	16	1.5	36	3.1	53	10.2	196	81.5	9
Syphilis and other venereal diseases	090-099	0	0.0	0	0.0	0	0.0	0	0.0	0
Meningitis	320-322	10	0.9	6	0.5	6	1.2	8	3.3	2
Acute respiratory infections	460-466, 480-487	63	6.0	127	10.8	227	43.6	1506	625.6	70
Other infectious and parasitic diseases	Rest 001-139	5	0.5	15	1.3	17	3.2	17	6.9	0
NEOPLASMS	140-239	90	8.4	602	50.7	1477	279.7	2152	881.5	35
Malignant neoplasm of stomach	151	7	0.7	62	5.2	185	35.0	440	180.1	5
Malignant neoplasm of colon	153	0	0.0	6	0.5	41	7.8	91	37.5	2
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	6	0.6	51	4.3	224	42.4	459	188.1	6
Malignant neoplasms of the trachea, bronchus, & lung	162	5	0.5	34	2.9	93	17.6	161	65.9	2
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	3	0.3	16	3.0	17	6.9	0
Malignant neoplasm of the female breast	174	1	0.1	91	7.7	207	39.5	146	60.3	7
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	7	0.7	168	14.1	331	62.7	279	114.3	6
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	5	0.5	28	2.4	86	16.3	123	50.4	2
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	27	2.5	60	5.0	83	15.6	108	43.9	0
Other malignant neoplasms	Rest of 140-208	26	2.4	90	7.5	181	34.2	298	121.7	3
Benign neoplasms, carcinoma in situ and other	210-239	6	0.6	9	0.8	30	5.8	30	12.5	2
DISEASES OF CIRCULATORY SYSTEM	390-459	74	6.9	288	24.3	776	147.1	3675	1507.6	46
Acute rheumatic fever & chronic rheumatic heart disease	390-398	6	0.6	24	2.0	18	3.4	19	7.7	0
Hypertensive disease	401-405	1	0.1	10	0.8	75	14.3	313	128.8	5
Ischemic heart disease	410-414	6	0.6	44	3.7	160	30.4	891	365.7	11
Diseases of pulmonary circulation & other heart diseases	415-429	28	2.6	89	7.5	204	38.6	997	408.7	12
Cerebrovascular disease	430-438	28	2.6	107	9.0	290	55.0	1026	421.0	14
Atherosclerosis	440	0	0.0	2	0.2	14	2.7	367	150.7	4
Other diseases of the circulatory system	441-459	5	0.5	12	1.0	15	2.8	62	25.2	0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	0	0.0	0	0.0	0
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	0
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	0	0.0	0	0.0	0
EXTERNAL CAUSES	E800-E999	393	20.3	454	24.6	296	38.7	358	100.0	48
Motor vehicle traffic accidents	E810-E819	65	3.3	97	5.2	75	9.7	46	12.7	4
Other transport accidents	E800-E807, E820-E838									
	E840-E848	1	0.1	12	0.7	2	0.3	1	0.3	1
Accidental poisonings	E850-E869	2	0.1	3	0.2	0	0.0	2	0.5	0
Misad during medical care, abnor react & late complicat										
& drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	2	0.1	4	0.2	6	0.8	4	1.1	0
Accidental falls	E880-E888	1	0.1	4	0.2	5	0.6	81	22.3	1
Accidents caused by fire and flames	E890-E899	8	0.4	14	0.7	8	1.0	4	1.1	0
Accidental drowning or submersion	E910	17	0.9	22	1.2	8	1.0	8	2.2	3
Accidental causes by machinery or cutting instruments	E919, E920	1	0.1	1	0.1	0	0.0	1	0.3	0
Accidents by firearm	E922	3	0.2	3	0.2	2	0.3	0	0.0	0
Remaining causes of accidents including late effects	Rest of E800-E929	93	4.8	119	6.5	91	11.9	124	34.7	15
Suicide and self inflicted injury	E950-E959	61	3.2	30	1.6	12	1.6	1	0.3	4
Homicide, legal intervention and operations of war	E960-E978, E990-E999	30	1.6	42	2.3	13	1.7	9	2.6	5
Injury undetermined if accidental or purposely inflicted	E980-E989	109	5.7	103	5.6	74	9.7	77	21.7	15
RESIDUAL	Rest of 001-779	346	32.3	822	69.4	1176	223.4	3142	1291.3	73
Diabetes mellitus	250	3	0.3	23	1.9	158	30.1	403	166.0	8
Nutritional deficiencies and anemias	260-269, 280-285	36	3.4	68	5.8	73	14.0	330	137.3	19
Mental disorders	290-319	1	0.1	5	0.4	13	2.5	18	7.5	1
Diseases of the nervous system excluding meningitis	323-359	56	5.2	80	6.7	61	11.5	101	41.3	3
Bronchitis, chronic & unspec;emphysema & asthma	490-493	4	0.4	13	1.1	28	5.3	136	56.1	3
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	22	2.1	61	5.1	129	24.4	502	205.8	7
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	18	1.7	30	2.6	73	14.0	145	60.1	6
Chronic liver disease and cirrhosis	571	5	0.5	59	5.0	192	36.3	232	94.9	3
Diseases of other parts of the digestive system	Rest of 530-579	58	5.4	90	7.6	157	29.7	367	150.4	6
Diseases of the urinary system	580-599	26	2.4	94	7.9	177	33.6	641	262.9	9
Hyperplasia of prostate	600	0	0.0	0	0.0	0	0.0	0	0.0	0
Complications of pregnancy, childbirth & the puerperium	630-676	72	6.8	184	15.6	3	0.6	0	0.0	4
Congenital anomalies	740-759	5	0.5	13	1.1	6	1.1	17	7.0	2
Rest of residual causes	Rest of 001-779	40	3.7	102	8.5	106	20.0	250	102.0	2

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	91485	632.3	809.5		13377	4667.7	4628	541.6	2565	95.7
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	22516	94.5	119.7		5467	880.1	1769	73.7	639	11.8
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	15569	147.8	196.4		2667	1606.7	1370	285.2	511	29.1
Intestinal infectious diseases	001-009	1883	17.8	27.1		544	326.4	491	102.0	77	4.4
Tuberculosis, all forms	010-018	2927	27.9	31.3		7	4.3	35	7.3	92	5.2
Certain diseases preventable by immunization	032, 033, 037, 045, 055	38	0.4	0.5		2	1.2	2	0.4	4	0.2
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	140	1.3	1.4		8	4.7	4	0.8	6	0.3
Septicemia	038	1268	12.0	15.7		168	101.3	71	14.8	47	2.7
Syphilis and other venereal diseases	090-099	18	0.2	0.2		11	6.9	0	0.0	0	0.0
Meningitis	320-322	163	1.6	2.1		39	24.0	31	6.5	15	0.9
Acute respiratory infections	460-466, 480-487	8813	83.6	114.4		1869	1126.8	704	146.7	232	13.3
Other infectious and parasitic diseases	Rest 001-139	319	3.0	3.7		19	11.4	32	6.6	38	2.1
NEOPLASMS	140-239	10666	100.9	127.2		20	11.9	97	20.1	220	12.5
Malignant neoplasm of stomach	151	1831	17.4	22.2		0	0.0	2	0.4	3	0.2
Malignant neoplasm of colon	153	301	2.8	3.7		1	0.6	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	1862	17.6	22.5		3	1.8	6	1.3	15	0.9
Malignant neoplasms of the trachea, bronchus, & lung	162	981	9.3	11.9		0	0.0	2	0.4	9	0.5
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	96	0.9	1.2		1	0.6	0	0.0	2	0.1
Malignant neoplasm of the female breast	174	571	10.6	13.1		0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	1018	9.4	11.9		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	644	12.4	16.6		0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	544	5.1	6.4		1	0.6	6	1.2	8	0.5
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	1016	9.6	11.8		5	3.0	48	9.9	117	6.6
Other malignant neoplasms	Rest of 140-208	1638	15.5	19.3		7	4.1	28	5.8	64	3.6
Benign neoplasms, carcinoma in situ and other	210-239	164	1.6	1.9		2	1.2	5	1.0	2	0.1
DISEASES OF CIRCULATORY SYSTEM	390-459	12598	119.4	151.2		172	103.5	70	14.5	82	4.7
Acute rheumatic fever & chronic rheumatic heart disease	390-398	124	1.2	1.4		0	0.0	2	0.4	4	0.2
Hypertensive disease	401-405	1222	11.6	14.9		0	0.0	0	0.0	1	0.1
Ischemic heart disease	410-414	3293	31.3	39.8		4	2.5	6	1.2	9	0.5
Diseases of pulmonary circulation & other heart diseases	415-429	3501	33.1	42.1		143	86.1	53	11.0	31	1.8
Cerebrovascular disease	430-438	3355	31.8	40.0		18	10.8	6	1.2	30	1.7
Atherosclerosis	440	798	7.5	9.6		0	0.0	1	0.2	2	0.1
Other diseases of the circulatory system	441-459	305	2.9	3.5		7	4.2	2	0.4	5	0.3
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	3182	30.3	45.9		3182	1910.9	0	0.0	0	0.0
Maternal conditions affecting fetus or newborn	760	7	0.1	0.1		7	4.2	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	106	1.0	1.5		106	63.7	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	576	5.5	8.3		576	345.0	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	1694	16.1	24.4		1694	1017.5	0	0.0	0	0.0
Hemolytic disease of fetus or new born	773	5	0.0	0.1		5	3.0	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	794	7.6	11.5		794	477.5	0	0.0	0	0.0
EXTERNAL CAUSES	E800-E999	8722	60.9	66.4		295	103.0	547	64.2	707	26.5
Motor vehicle traffic accidents	E810-E819	1900	13.3	14.4		18	6.2	100	11.7	199	7.5
Other transport accidents	E800-E807, E820-E838										
	E840-E848	43	0.3	0.3		1	0.3	1	0.1	5	0.2
Accidental poisonings	E850-E869	39	0.3	0.3		0	0.0	10	1.2	4	0.2
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	23	0.2	0.2		4	1.4	0	0.0	2	0.1
Accidental falls	E880-E888	213	1.5	1.9		0	0.0	2	0.2	9	0.3
Accidents caused by fire and flames	E890-E899	121	0.8	1.0		9	3.2	36	4.3	10	0.4
Accidental drowning or submersion	E910	524	3.7	4.1		10	3.5	118	13.9	68	2.6
Accidental causes by machinery or cutting instruments	E919, E920	34	0.2	0.3		0	0.0	2	0.2	6	0.2
Accidents by firearm	E922	135	1.0	0.8		0	0.0	3	0.3	6	0.2
Remaining causes of accidents including late effects	Rest of E800-E929	2215	15.5	17.5		163	56.9	114	13.3	176	6.6
Suicide and self inflicted injury	E950-E959	368	2.6	2.3		0	0.0	0	0.0	13	0.5
Homicide, legal intervention and operations of war	E960-E978, E990-E999	798	5.6	5.3		5	1.7	7	0.8	28	1.0
Injury undetermined if accidental or purposely inflicted	E980-E989	2309	16.1	17.8		85	29.7	154	18.1	181	6.8
RESIDUAL	Rest of 001-779	18232	173.1	222.6		1574	947.9	775	160.9	406	23.1
Diabetes mellitus	250	1452	13.7	17.9		1	0.6	0	0.0	3	0.2
Nutritional deficiencies and anemias	260-269, 280-285	1999	18.9	26.7		278	167.3	367	76.3	78	4.4
Mental disorders	290-319	382	3.7	4.5		0	0.0	1	0.2	0	0.0
Diseases of the nervous system excluding meningitis	323-359	1131	10.7	13.5		144	87.1	100	20.8	93	5.3
Bronchitis, chronic & unspec;emphysema & asthma	490-493	515	4.9	6.4		27	16.2	22	4.6	6	0.3
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	2573	24.5	31.4		212	127.7	61	12.6	36	2.0
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	806	7.7	9.8		56	33.9	23	4.8	27	1.5
Chronic liver disease and cirrhosis	571	2036	19.5	25.4		2	1.2	6	1.2	9	0.5
Diseases of other parts of the digestive system	Rest of 530-579	1892	18.0	22.3		43	25.8	24	5.0	35	2.0
Diseases of the urinary system	580-599	2519	23.8	30.5		54	32.4	56	11.6	36	2.0
Hyperplasia of prostate	600	128	2.5	3.3		0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	301	5.6	4.6		0	0.0	0	0.0	2	0.2
Congenital anomalies	740-759	874	8.3	12.2		662	399.0	59	12.3	47	2.7
Rest of residual causes	Rest of 001-779	1624	15.4	18.1		95	57.3	56	11.6	34	1.9

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		M : F ratio
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	4550	121.0	10405	247.1	16062	927.6	38914	5232.4	1.2
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	881	18.7	1900	30.7	3231	111.5	8072	813.6	1.1
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	772	29.4	1565	49.3	2018	150.7	6549	1120.4	1.2
Intestinal infectious diseases	001-009	56	2.2	110	3.5	120	8.9	474	81.0	1.1
Tuberculosis, all forms	010-018	391	14.8	830	26.2	746	55.9	805	137.3	1.6
Certain diseases preventable by immunization	032, 033, 037, 045, 055	2	0.1	9	0.3	12	0.9	7	1.2	2.5
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	44	1.8	39	1.2	19	1.4	20	3.4	4.1
Septicemia	038	51	1.9	111	3.5	175	12.9	635	108.7	1.0
Syphilis and other venereal diseases	090-099	0	0.0	3	0.1	3	0.2	0	0.0	1.3
Meningitis	320-322	23	0.9	24	0.8	19	1.4	9	1.6	1.4
Acute respiratory infections	460-466, 480-487	162	6.2	370	11.7	868	64.8	4538	776.9	1.1
Other infectious and parasitic diseases	Rest 001-139	43	1.7	69	2.2	56	4.2	61	10.4	1.4
NEOPLASMS	140-239	245	9.3	1261	39.8	3078	224.5	5703	972.0	0.9
Malignant neoplasm of stomach	151	8	0.3	151	4.8	504	37.3	1155	196.9	1.1
Malignant neoplasm of colon	153	2	0.1	20	0.6	69	5.2	207	35.5	0.9
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	32	1.3	159	5.0	531	38.9	1107	189.1	0.9
Malignant neoplasms of the trachea, bronchus, & lung	162	11	0.4	79	2.5	276	20.5	602	102.1	1.7
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	2	0.1	7	0.2	24	1.8	60	10.1	2.4
Malignant neoplasm of the female breast	174	1	0.1	123	7.9	256	35.5	190	60.7	NA
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	5	0.2	225	7.2	441	31.0	339	58.7	NA
Malignant neoplasm of the prostate	185	1	0.1	2	0.1	66	10.3	572	209.0	NA
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	18	0.7	72	2.3	161	11.6	276	47.0	0.7
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	85	3.2	167	5.2	254	18.7	340	57.8	1.2
Other malignant neoplasms	Rest of 140-208	70	2.6	236	7.4	456	33.6	771	131.5	1.0
Benign neoplasms, carcinoma in situ and other	210-239	10	0.4	20	0.6	40	3.0	84	14.4	0.9
DISEASES OF CIRCULATORY SYSTEM	390-459	220	8.3	831	26.2	2241	166.5	8919	1522.9	1.1
Acute rheumatic fever & chronic rheumatic heart disease	390-398	9	0.3	22	0.7	42	3.0	45	7.7	0.5
Hypertensive disease	401-405	8	0.3	39	1.2	242	17.9	926	158.2	1.0
Ischemic heart disease	410-414	33	1.3	175	5.5	636	47.8	2409	411.5	1.4
Diseases of pulmonary circulation & other heart diseases	415-429	77	2.9	266	8.4	524	38.8	2387	408.1	1.0
Cerebrovascular disease	430-438	70	2.7	276	8.7	699	51.7	2242	382.4	1.1
Atherosclerosis	440	1	0.0	3	0.1	29	2.2	761	129.6	0.8
Other diseases of the circulatory system	441-459	22	0.8	50	1.6	69	5.1	149	25.4	1.0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	0	0.0	0	0.0	1.5
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0.8
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	1.5
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	1.3
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	1.5
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	4.1
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	0	0.0	0	0.0	1.6
EXTERNAL CAUSES	E800-E999	1674	45.9	2683	63.7	1593	93.7	1120	150.6	2.9
Motor vehicle traffic accidents	E810-E819	301	8.2	682	16.2	398	23.3	181	24.3	3.1
Other transport accidents	E800-E807, E820-E838									
	E840-E848	6	0.2	22	0.5	4	0.2	4	0.5	7.9
	E850-E869	5	0.1	8	0.2	9	0.5	2	0.3	1.2
Accidental poisonings										
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	3	0.1	5	0.1	0	0.0	9	1.2	1.4
Accidental falls	E880-E888	9	0.2	22	0.5	32	1.9	134	18.2	0.9
Accidents caused by fire and flames	E890-E899	19	0.5	19	0.5	12	0.7	12	1.6	1.4
Accidental drowning or submersion	E910	115	3.2	110	2.6	53	3.2	43	5.8	4.2
Accidental causes by machinery or cutting instruments	E919, E920	3	0.1	13	0.3	7	0.4	3	0.4	3.4
Accidents by firearm	E922	45	1.3	69	1.6	10	0.6	2	0.3	9.8
Remaining causes of accidents including late effects	Rest of E800-E929	328	9.0	618	14.6	454	26.7	341	45.8	3.0
Suicide and self inflicted injury	E950-E959	154	4.0	120	2.8	51	3.0	26	3.5	1.8
Homicide, legal intervention and operations of war	E960-E978, E990-E999	241	6.8	346	8.2	112	6.6	51	6.8	6.9
Injury undetermined if accidental or purposely inflicted	E980-E989	445	12.0	649	15.4	451	26.6	312	42.0	2.5
RESIDUAL	Rest of 001-779	758	28.2	2165	68.2	3901	291.4	8551	1459.7	1.3
Diabetes mellitus	250	6	0.2	71	2.2	448	33.1	914	156.5	0.8
Nutritional deficiencies and anemias	260-269, 280-285	83	3.1	150	4.7	198	14.6	829	142.1	1.0
Mental disorders	290-319	9	0.3	80	2.5	141	10.7	151	25.5	3.6
Diseases of the nervous system excluding meningitis	323-359	109	4.1	194	6.1	164	12.2	321	54.8	1.3
Bronchitis, chronic & unspec;emphysema & asthma	490-493	10	0.4	26	0.8	91	6.7	331	56.4	1.1
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	67	2.5	189	5.9	416	31.1	1583	269.4	1.4
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	35	1.3	85	2.7	195	14.8	378	64.7	1.5
Chronic liver disease and cirrhosis	571	21	0.8	242	7.6	932	70.7	807	137.7	2.4
Diseases of other parts of the digestive system	Rest of 530-579	106	4.0	252	7.9	479	35.7	946	161.1	1.4
Diseases of the urinary system	580-599	71	2.6	185	5.8	531	39.1	1577	269.0	0.9
Hyperplasia of prostate	600	0	0.0	1	0.1	9	1.4	116	42.8	NA
Complications of pregnancy, childbirth & the puerperium	630-676	95	6.5	195	12.6	6	0.8	0	0.0	NA
Congenital anomalies	740-759	26	1.0	29	0.9	17	1.3	28	4.8	1.2
Rest of residual causes	Rest of 001-779	120	4.6	466	14.6	274	20.4	570	97.5	1.3

See Technical Notes.

**Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio
for cause groups of the PAHO 6/61 list, by country and year**

Cause group	ICD-9 codes	Total	Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate	No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	49670	698.2	914.4	7324	5221.0	2448	578.0	1473	111.0
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	11687	97.4	127.1	2949	932.0	906	74.3	357	13.0
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	8410	162.0	219.4	1392	1698.1	752	310.8	274	31.8
Intestinal infectious diseases	001-009	956	18.4	28.1	266	323.8	260	107.2	40	4.6
Tuberculosis, all forms	010-018	1776	34.2	40.0	6	7.3	22	9.1	36	4.2
Certain diseases preventable by immunization	032, 033, 037, 045, 055	27	0.5	0.7	2	2.4	1	0.4	2	0.2
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	112	2.2	2.1	3	3.6	1	0.4	4	0.5
Septicemia	038	628	12.1	16.4	89	108.6	37	15.3	31	3.6
Syphilis and other venereal diseases	090-099	10	0.2	0.3	8	9.7	0	0.0	0	0.0
Meningitis	320-322	95	1.8	2.5	24	30.0	19	8.0	7	0.8
Acute respiratory infections	460-466, 480-487	4625	89.1	125.2	985	1202.9	395	163.4	136	15.8
Other infectious and parasitic diseases	Rest 001-139	181	3.5	4.2	9	11.0	17	7.0	18	2.1
NEOPLASMS	140-239	4918	94.7	124.5	7	8.5	55	22.6	126	14.6
Malignant neoplasm of stomach	151	954	18.4	24.7	0	0.0	0	0.0	3	0.3
Malignant neoplasm of colon	153	142	2.7	3.7	1	1.2	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	848	16.3	21.6	1	1.2	5	2.1	11	1.3
Malignant neoplasms of the trachea, bronchus, & lung	162	612	11.8	15.7	0	0.0	1	0.4	5	0.6
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	67	1.3	1.7	1	1.2	0	0.0	1	0.1
Malignant neoplasm of the female breast	174	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	644	12.4	16.6	0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	227	4.4	5.6	0	0.0	2	0.8	5	0.6
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	549	10.6	13.2	2	2.4	30	12.3	68	7.8
Other malignant neoplasms	Rest of 140-208	797	15.4	19.8	2	2.4	16	6.6	32	3.7
Benign neoplasms, carcinoma in situ and other	210-239	78	1.5	1.9	0	0.0	1	0.4	1	0.1
DISEASES OF CIRCULATORY SYSTEM	390-459	6352	122.4	161.8	94	114.5	35	14.4	44	5.1
Acute rheumatic fever & chronic rheumatic heart disease	390-398	39	0.8	0.9	0	0.0	1	0.4	2	0.2
Hypertensive disease	401-405	586	11.3	15.2	0	0.0	0	0.0	0	0.0
Ischemic heart disease	410-414	1865	35.9	47.8	4	4.9	3	1.2	6	0.7
Diseases of pulmonary circulation & other heart diseases	415-429	1681	32.4	42.7	76	92.6	25	10.3	18	2.1
Cerebrovascular disease	430-438	1693	32.6	42.8	10	12.2	4	1.7	15	1.7
Atherosclerosis	440	341	6.6	8.7	0	0.0	0	0.0	1	0.1
Other diseases of the circulatory system	441-459	147	2.8	3.6	4	4.8	2	0.8	2	0.2
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	1864	35.9	54.2	1864	2257.2	0	0.0	0	0.0
Maternal conditions affecting fetus or newborn	760	3	0.1	0.1	3	3.6	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	62	1.2	1.8	62	75.1	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	316	6.1	9.2	316	382.7	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	998	19.2	29.0	998	1208.5	0	0.0	0	0.0
Hemolytic disease of fetus or new born	773	4	0.1	0.1	4	4.8	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	481	9.3	14.0	481	582.5	0	0.0	0	0.0
EXTERNAL CAUSES	E800-E999	6432	90.4	98.8	160	114.2	313	74.0	447	33.7
Motor vehicle traffic accidents	E810-E819	1420	20.0	21.7	7	5.0	58	13.7	129	9.7
Other transport accidents	E800-E807, E820-E838									
	E840-E848	38	0.5	0.5	0	0.0	1	0.2	5	0.4
Accidental poisonings	E850-E869	21	0.3	0.3	0	0.0	4	0.9	3	0.2
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	13	0.2	0.2	2	1.4	0	0.0	2	0.1
Accidental falls	E880-E888	101	1.4	1.8	0	0.0	1	0.2	6	0.5
Accidents caused by fire and flames	E890-E899	69	1.0	1.2	5	3.7	16	3.9	7	0.5
Accidental drowning or submersion	E910	420	5.9	6.6	7	5.0	79	18.8	45	3.4
Accidental causes by machinery or cutting instruments	E919, E920	26	0.4	0.4	0	0.0	2	0.5	4	0.3
Accidents by firearm	E922	122	1.7	1.5	0	0.0	1	0.2	3	0.2
Remaining causes of accidents including late effects	Rest of E800-E929	1642	23.1	26.3	93	66.2	58	13.7	109	8.2
Suicide and self inflicted injury	E950-E959	231	3.2	3.2	0	0.0	0	0.0	3	0.2
Homicide, legal intervention and operations of war	E960-E978, E990-E999	694	9.8	9.2	1	0.7	4	0.9	18	1.4
Injury undetermined if accidental or purposely inflicted	E980-E989	1635	23.0	25.8	45	32.2	89	21.1	113	8.5
RESIDUAL	Rest of 001-779	10007	192.8	255.9	858	1045.1	387	159.7	225	26.1
Diabetes mellitus	250	652	12.6	17.1	0	0.0	0	0.0	1	0.1
Nutritional deficiencies and anemias	260-269, 280-285	967	18.6	26.5	140	170.8	176	72.7	42	4.9
Mental disorders	290-319	297	5.7	7.3	0	0.0	1	0.4	0	0.0
Diseases of the nervous system excluding meningitis	323-359	630	12.1	15.6	87	106.0	52	21.5	58	6.7
Bronchitis, chronic & unspec;emphysema & asthma	490-493	268	5.2	7.0	14	17.0	11	4.5	2	0.2
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	1494	28.8	38.4	122	148.1	32	13.2	20	2.3
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	482	9.3	12.3	32	39.2	11	4.6	15	1.7
Chronic liver disease and cirrhosis	571	1422	27.4	37.1	1	1.2	2	0.8	6	0.7
Diseases of other parts of the digestive system	Rest of 530-579	1089	21.0	26.9	22	26.8	15	6.2	20	2.3
Diseases of the urinary system	580-599	1195	23.0	30.7	28	34.1	27	11.1	14	1.6
Hyperplasia of prostate	600	128	2.5	3.3	0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Congenital anomalies	740-759	476	9.2	13.5	357	436.0	35	14.5	29	3.4
Rest of residual causes	Rest of 001-779	907	17.5	20.2	55	67.0	25	10.3	18	2.1

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	2758	156.5	6372	299.4	9223	1109.2	19519	5675.8	553
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	458	19.2	1013	32.5	1828	127.1	3874	847.2	302
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	437	35.7	959	59.6	1213	189.5	3321	1216.5	62
Intestinal infectious diseases	001-009	35	2.9	64	4.0	68	10.6	218	79.7	5
Tuberculosis, all forms	010-018	201	16.4	524	32.5	475	74.0	503	183.8	9
Certain diseases preventable by immunization	032, 033, 037, 045, 055	1	0.1	8	0.5	9	1.4	4	1.5	0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	39	3.2	37	2.3	12	1.9	16	5.8	0
Septicemia	038	23	1.9	47	2.9	87	13.6	309	113.3	5
Syphilis and other venereal diseases	090-099	0	0.0	0	0.0	2	0.3	0	0.0	0
Meningitis	320-322	12	1.0	13	0.8	11	1.8	6	2.3	3
Acute respiratory infections	460-466, 480-487	97	7.9	225	14.0	515	80.5	2233	818.8	39
Other infectious and parasitic diseases	Rest 001-139	29	2.4	41	2.5	34	5.3	32	11.7	1
NEOPLASMS	140-239	143	11.6	452	28.0	1221	189.9	2899	1057.3	15
Malignant neoplasm of stomach	151	7	0.6	63	3.9	280	43.6	598	218.1	3
Malignant neoplasm of colon	153	0	0.0	12	0.7	42	6.6	86	31.5	1
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	23	1.9	75	4.6	229	35.6	502	183.0	2
Malignant neoplasms of the trachea, bronchus, & lung	162	9	0.7	47	2.9	164	25.5	385	140.2	1
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	2	0.2	3	0.2	14	2.2	46	16.7	0
Malignant neoplasm of the female breast	174	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of the prostate	185	1	0.1	2	0.1	66	10.3	572	209.0	3
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	10	0.8	25	1.5	51	7.9	134	48.7	0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	51	4.1	99	6.1	132	20.5	167	60.7	0
Other malignant neoplasms	Rest of 140-208	36	2.9	114	7.1	223	34.8	369	135.0	5
Benign neoplasms, carcinoma in situ and other	210-239	4	0.3	12	0.7	20	3.1	40	14.5	0
DISEASES OF CIRCULATORY SYSTEM	390-459	122	10.0	453	28.1	1280	199.6	4289	1568.2	35
Acute rheumatic fever & chronic rheumatic heart disease	390-398	6	0.5	10	0.6	9	1.4	11	4.0	0
Hypertensive disease	401-405	5	0.4	17	1.1	135	21.0	427	155.8	2
Ischemic heart disease	410-414	22	1.8	122	7.6	431	67.2	1266	463.1	11
Diseases of pulmonary circulation & other heart diseases	415-429	38	3.1	138	8.6	278	43.4	1097	401.5	11
Cerebrovascular disease	430-438	39	3.2	142	8.8	375	58.5	1097	401.5	11
Atherosclerosis	440	0	0.0	1	0.1	19	2.9	320	116.4	0
Other diseases of the circulatory system	441-459	12	1.0	23	1.4	33	5.1	71	25.8	0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	0	0.0	0	0.0	0
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	0
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	0	0.0	0	0.0	0
EXTERNAL CAUSES	E800-E999	1250	71.0	2203	103.7	1260	151.7	719	209.4	80
Motor vehicle traffic accidents	E810-E819	222	12.6	559	26.3	305	36.7	124	36.1	16
Other transport accidents	E800-E807, E820-E838									
	E840-E848	5	0.3	20	0.9	4	0.5	3	0.9	0
Accidental poisonings	E850-E869	3	0.2	6	0.3	3	0.4	2	0.6	0
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	1	0.1	4	0.2	0	0.0	4	1.2	0
Accidental falls	E880-E888	6	0.4	20	1.0	22	2.7	42	12.6	4
Accidents caused by fire and flames	E890-E899	9	0.5	16	0.8	7	0.9	6	1.8	3
Accidental drowning or submersion	E910	102	5.8	95	4.5	49	5.9	36	10.5	7
Accidental causes by machinery or cutting instruments	E919, E920	2	0.1	11	0.5	6	0.7	1	0.3	0
Accidents by firearm	E922	41	2.3	65	3.0	10	1.2	2	0.6	0
Remaining causes of accidents including late effects	Rest of E800-E929	258	14.6	506	23.7	370	44.4	233	67.6	15
Suicide and self inflicted injury	E950-E959	81	4.6	84	4.0	37	4.5	23	6.7	3
Homicide, legal intervention and operations of war	E960-E978, E990-E999	219	12.4	309	14.5	97	11.7	38	11.1	8
Injury undetermined if accidental or purposely inflicted	E980-E989	301	17.1	508	24.0	350	42.2	205	59.8	24
RESIDUAL	Rest of 001-779	348	28.4	1292	80.2	2421	377.6	4417	1615.6	59
Diabetes mellitus	250	2	0.2	40	2.5	222	34.6	384	140.3	3
Nutritional deficiencies and anemias	260-269, 280-285	44	3.6	86	5.3	99	15.5	373	136.6	7
Mental disorders	290-319	6	0.5	73	4.5	114	17.7	103	37.5	0
Diseases of the nervous system excluding meningitis	323-359	50	4.1	116	7.2	97	15.1	166	60.7	4
Bronchitis, chronic & unspec;emphysema & asthma	490-493	9	0.7	16	1.0	47	7.3	168	61.3	1
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	34	2.8	124	7.7	272	42.3	886	323.0	4
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	18	1.5	53	3.3	141	22.1	207	76.1	5
Chronic liver disease and cirrhosis	571	14	1.1	180	11.2	693	108.5	513	188.3	13
Diseases of other parts of the digestive system	Rest of 530-579	62	5.1	157	9.7	301	46.9	507	185.2	5
Diseases of the urinary system	580-599	32	2.6	90	5.6	261	40.7	737	269.3	6
Hyperplasia of prostate	600	0	0.0	1	0.1	9	1.4	116	42.8	2
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0	0.0	0	0.0	0	0.0	0
Congenital anomalies	740-759	11	0.9	18	1.1	8	1.3	14	5.1	4
Rest of residual causes	Rest of 001-779	66	5.4	338	21.0	157	24.5	243	88.8	5

See Technical Notes.

Peru, 1995 Females

(Cont.)

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total	Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate	No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	41815	565.5	708.4	6053	4092.0	2180	504.0	1092	79.9
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	10829	91.4	112.6	2518	826.2	863	73.0	282	10.5
COMMUNICABLE DISEASES	001-139, 320-322									
Intestinal infectious diseases	460-466, 480-487	7159	133.4	174.2	1275	1511.5	618	258.8	237	26.3
Tuberculosis, all forms	001-009	927	17.3	26.1	278	329.2	231	96.6	37	4.1
Certain diseases preventable by immunization	010-018	1151	21.4	23.1	1	1.2	13	5.5	56	6.2
Certain vector-borne diseases	032, 033, 037, 045, 055	11	0.2	0.3	0	0.0	1	0.4	2	0.2
	020, 060, 062-064, 071									
Septicemia	080-088	28	0.5	0.7	5	5.9	3	1.2	2	0.2
Syphilis and other venereal diseases	038	640	11.9	15.0	79	93.7	34	14.2	16	1.8
Meningitis	090-099	8	0.1	0.2	3	4.0	0	0.0	0	0.0
Acute respiratory infections	320-322	68	1.3	1.7	15	17.6	12	5.0	8	0.9
Other infectious and parasitic diseases	460-466, 480-487	4188	78.0	104.0	884	1047.7	309	129.4	96	10.7
	Rest 001-139	138	2.6	3.2	10	11.8	15	6.2	20	2.2
NEOPLASMS	140-239	5748	107.1	130.7	13	15.4	42	17.5	94	10.4
Malignant neoplasm of stomach	151	877	16.3	20.0	0	0.0	2	0.8	0	0.0
Malignant neoplasm of colon	153	159	3.0	3.6	0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	1014	18.9	23.3	2	2.4	1	0.4	4	0.4
Malignant neoplasms of the trachea, bronchus, & lung	162	369	6.9	8.5	0	0.0	1	0.4	4	0.4
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	29	0.5	0.7	0	0.0	0	0.0	1	0.1
Malignant neoplasm of the female breast	174	571	10.6	13.1	0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	1018	19.0	23.2	0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	317	5.9	7.2	1	1.2	4	1.7	3	0.3
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	467	8.7	10.4	3	3.5	18	7.5	49	5.4
Other malignant neoplasms	Rest of 140-208	841	15.7	18.8	5	5.9	12	5.0	32	3.5
Benign neoplasms, carcinoma in situ and other	210-239	86	1.6	2.0	2	2.4	4	1.7	1	0.1
DISEASES OF CIRCULATORY SYSTEM	390-459	6246	116.3	141.1	78	92.2	35	14.6	38	4.2
Acute rheumatic fever & chronic rheumatic heart disease	390-398	85	1.6	1.9	0	0.0	1	0.4	2	0.2
Hypertensive disease	401-405	636	11.8	14.5	0	0.0	0	0.0	1	0.1
Ischemic heart disease	410-414	1428	26.6	32.3	0	0.0	3	1.3	3	0.3
Diseases of pulmonary circulation & other heart diseases	415-429	1820	33.9	41.3	67	79.2	28	11.7	13	1.4
Cerebrovascular disease	430-438	1662	31.0	37.4	8	9.4	2	0.8	15	1.7
Atherosclerosis	440	457	8.5	10.2	0	0.0	1	0.4	1	0.1
Other diseases of the circulatory system	441-459	158	2.9	3.4	3	3.6	0	0.0	3	0.3
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	1318	24.6	37.2	1318	1550.5	0	0.0	0	0.0
Maternal conditions affecting fetus or newborn:	760	4	0.1	0.1	4	4.7	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	44	0.8	1.2	44	51.8	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	260	4.8	7.3	260	305.9	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	696	13.0	19.7	696	818.8	0	0.0	0	0.0
Hemolytic disease of fetus or newborn	773	1	0.0	0.0	1	1.2	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	313	5.8	8.8	313	368.2	0	0.0	0	0.0
EXTERNAL CAUSES	E800-E999	2290	31.0	34.3	135	91.2	234	54.1	260	19.0
Motor vehicle traffic accidents	E810-E819	480	6.5	7.2	11	7.4	42	9.7	70	5.1
Other transport accidents	E800-E807, E820-E838									
	E840-E848	5	0.1	0.1	1	0.7	0	0.0	0	0.0
Accidental poisonings	E850-E869	18	0.2	0.3	0	0.0	6	1.5	1	0.1
Misad during medical care, abnor react & late complicat	E870-E879, E930-E949,	10	0.1	0.1	2	1.3	0	0.0	0	0.0
& drugs & medic caus adverse effects in therapeutic use	E880-E888	112	1.5	1.9	0	0.0	1	0.2	3	0.2
Accidental falls	E890-E899	52	0.7	0.9	4	2.7	20	4.7	3	0.2
Accidents caused by fire and flames	E910	104	1.4	1.7	3	2.0	39	8.9	23	1.7
Accidental drowning or submersion	E919, E920	8	0.1	0.1	0	0.0	0	0.0	2	0.1
Accidental causes by machinery or cutting instruments	E922	13	0.2	0.2	0	0.0	2	0.5	3	0.2
Accidents by firearm	Rest of E800-E929	573	7.7	8.9	70	47.3	56	12.9	67	4.9
Remaining causes of accidents including late effects	E950-E959	137	1.9	1.5	0	0.0	0	0.0	10	0.7
Suicide and self inflicted injury	E960-E978, E990-E999	104	1.4	1.4	4	2.7	3	0.7	10	0.7
Homicide, legal intervention and operations of war	E980-E989	674	9.1	9.9	40	27.1	65	15.1	68	5.0
Injury undetermined if accidental or purposely inflicted										
RESIDUAL	Rest of 001-779	8225	153.2	191.0	716	846.7	388	162.1	181	20.1
Diabetes mellitus	250	800	14.9	18.6	1	1.2	0	0.0	2	0.2
Nutritional deficiencies and anemias	260-269, 280-285	1032	19.2	26.8	138	163.8	191	80.1	36	4.0
Mental disorders	290-319	85	1.6	1.9	0	0.0	0	0.0	0	0.0
Diseases of the nervous system excluding meningitis	323-359	501	9.3	11.5	57	67.3	48	20.0	35	3.9
Bronchitis, chronic & unspec;emphysema & asthma	490-493	247	4.6	5.9	13	15.4	11	4.6	4	0.4
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	1079	20.1	25.0	90	106.4	29	12.1	16	1.8
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	324	6.0	7.4	24	28.4	12	5.0	12	1.3
Chronic liver disease and cirrhosis	571	614	11.4	14.3	1	1.2	4	1.7	3	0.3
Diseases of other parts of the digestive system	Rest of 530-579	803	15.0	17.9	21	24.8	9	3.7	15	1.7
Diseases of the urinary system	580-599	1324	24.7	30.3	26	30.7	29	12.1	22	2.4
Hyperplasia of prostate	600	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	301	5.6	4.6	0	0.0	0	0.0	2	0.2
Congenital anomalies	740-759	398	7.4	10.9	305	360.6	24	10.0	18	2.0
Rest of residual causes	Rest of 001-779	717	13.4	15.9	40	47.3	31	13.0	16	1.8

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	1792	84.6	4033	194.0	6839	748.3	19395	4852.4	431
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	423	18.2	887	28.9	1403	96.1	4198	784.8	255
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	335	23.0	606	38.9	805	112.4	3228	1038.0	55
Intestinal infectious diseases	001-009	21	1.4	46	3.0	52	7.3	256	82.2	6
Tuberculosis, all forms	010-018	190	13.1	306	19.7	271	38.0	302	97.4	12
Certain diseases preventable by immunization	032, 033, 037, 045, 055	1	0.1	1	0.1	3	0.4	3	1.0	0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	5	0.3	2	0.1	7	1.0	4	1.3	0
Septicemia	038	28	1.9	64	4.1	88	12.3	326	104.8	5
Syphilis and other venereal diseases	090-099	0	0.0	3	0.2	1	0.2	0	0.0	1
Meningitis	320-322	11	0.7	11	0.7	8	1.1	3	1.0	0
Acute respiratory infections	460-466, 480-487	65	4.5	145	9.3	353	49.3	2305	741.0	31
Other infectious and parasitic diseases	Rest 001-139	14	1.0	28	1.8	22	3.0	29	9.3	0
NEOPLASMS	140-239	102	7.0	809	51.8	1857	258.6	2804	899.0	27
Malignant neoplasm of stomach	151	1	0.1	88	5.6	224	31.2	557	178.8	5
Malignant neoplasm of colon	153	2	0.1	8	0.5	27	3.8	121	38.9	1
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	9	0.6	84	5.4	302	42.1	605	194.4	7
Malignant neoplasms of the trachea, bronchus, & lung	162	2	0.1	32	2.0	112	15.6	217	69.4	1
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	4	0.3	10	1.4	14	4.5	0
Malignant neoplasm of the female breast	174	1	0.1	123	7.9	256	35.5	190	60.7	1
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	5	0.3	225	14.5	441	61.6	339	109.0	8
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	8	0.5	47	3.0	110	15.3	142	45.6	2
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	34	2.3	68	4.3	122	16.9	173	55.2	0
Other malignant neoplasms	Rest of 140-208	34	2.3	122	7.8	233	32.3	402	128.4	1
Benign neoplasms, carcinoma in situ and other	210-239	6	0.4	8	0.5	20	2.8	44	14.2	1
DISEASES OF CIRCULATORY SYSTEM	390-459	98	6.7	378	24.2	961	133.8	4630	1484.0	28
Acute rheumatic fever & chronic rheumatic heart disease	390-398	3	0.2	12	0.8	33	4.6	34	10.8	0
Hypertensive disease	401-405	3	0.2	22	1.4	107	14.9	499	160.2	4
Ischemic heart disease	410-414	11	0.8	53	3.4	205	28.6	1143	367.3	10
Diseases of pulmonary circulation & other heart diseases	415-429	39	2.7	128	8.2	246	34.3	1290	413.7	9
Cerebrovascular disease	430-438	31	2.1	134	8.6	324	45.0	1145	366.0	3
Atherosclerosis	440	1	0.1	2	0.1	10	1.4	441	141.0	1
Other diseases of the circulatory system	441-459	10	0.7	27	1.7	36	5.0	78	25.0	1
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	0	0.0	0	0.0	0
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	0
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	0	0.0	0	0.0	0
EXTERNAL CAUSES	E800-E999	424	20.0	480	23.1	333	36.4	401	100.3	23
Motor vehicle traffic accidents	E810-E819	79	3.7	123	5.9	93	10.2	57	14.3	5
Other transport accidents	E800-E807, E820-E838									
	E840-E848	1	0.0	2	0.1	0	0.0	1	0.2	0
Accidental poisonings	E850-E869	2	0.1	2	0.1	6	0.7	0	0.0	1
Misad during medical care, abnor react & late complicat										
& drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	2	0.1	1	0.0	0	0.0	5	1.2	0
Accidental falls	E880-E888	3	0.1	2	0.1	10	1.1	92	23.0	1
Accidents caused by fire and flames	E890-E899	10	0.5	3	0.1	5	0.6	6	1.5	1
Accidental drowning or submersion	E910	13	0.6	15	0.7	4	0.4	7	1.7	0
Accidental causes by machinery or cutting instruments	E919, E920	1	0.0	2	0.1	1	0.1	2	0.5	0
Accidents by firearm	E922	4	0.2	4	0.2	0	0.0	0	0.0	0
Remaining causes of accidents including late effects	Rest of E800-E929	70	3.3	112	5.4	84	9.2	108	27.0	6
Suicide and self inflicted injury	E950-E959	73	3.4	36	1.7	14	1.5	3	0.7	1
Homicide, legal intervention and operations of war	E960-E978, E990-E999	22	1.0	37	1.8	15	1.6	13	3.2	0
Injury undetermined if accidental or purposely inflicted	E980-E989	144	6.8	141	6.8	101	11.1	107	26.8	8
RESIDUAL	Rest of 001-779	410	28.1	873	55.9	1480	206.2	4134	1326.1	43
Diabetes mellitus	250	4	0.3	31	2.0	226	31.6	530	170.4	6
Nutritional deficiencies and anemias	260-269, 280-285	39	2.7	64	4.1	99	13.8	456	146.8	9
Mental disorders	290-319	3	0.2	7	0.4	27	3.7	48	15.3	0
Diseases of the nervous system excluding meningitis	323-359	59	4.0	78	5.0	67	9.3	155	49.7	2
Bronchitis, chronic & unspec;emphysema & asthma	490-493	1	0.1	10	0.6	44	6.1	163	52.2	1
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	33	2.3	65	4.2	144	20.0	697	223.4	5
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	17	1.2	32	2.1	54	7.5	171	54.9	2
Chronic liver disease and cirrhosis	571	7	0.5	62	4.0	239	33.3	294	94.4	4
Diseases of other parts of the digestive system	Rest of 530-579	44	3.0	95	6.1	178	24.7	439	140.4	2
Diseases of the urinary system	580-599	39	2.7	95	6.1	270	37.5	840	268.6	3
Hyperplasia of prostate	600	0	0.0	0	0.0	0	0.0	0	0.0	0
Complications of pregnancy, childbirth & the puerperium	630-676	95	6.5	195	12.6	6	0.8	0	0.0	3
Congenital anomalies	740-759	15	1.0	11	0.7	9	1.3	14	4.5	2
Rest of residual causes	Rest of 001-779	54	3.7	128	8.2	117	16.3	327	104.9	4

See Technical Notes.

Peru, 1996 Both Sexes

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	92674	636.5	811.4		13076	4667.8	4122	541.6	2424	95.7
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	20423	84.2	107.6		4711	758.1	1306	54.1	563	10.2
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	14649	133.4	177.2		2468	1415.4	1223	257.5	448	26.4
Intestinal infectious diseases	001-009	1801	16.4	25.5		558	319.4	465	98.4	72	4.3
Tuberculosis, all forms	010-018	2543	23.2	25.8		8	4.5	37	7.8	63	3.7
Certain diseases preventable by immunization	032, 033, 037, 045, 055	31	0.3	0.4		2	1.2	3	0.6	2	0.1
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	95	0.9	1.0		2	1.1	10	2.1	10	0.6
Septicemia	038	1382	12.6	16.6		226	130.5	93	19.6	54	3.2
Syphilis and other venereal diseases	090-099	20	0.2	0.3		14	7.9	0	0.0	0	0.0
Meningitis	320-322	234	2.1	2.9		58	33.5	42	8.9	18	1.1
Acute respiratory infections	460-466, 480-487	8185	74.5	100.8		1580	907.0	546	114.8	201	11.8
Other infectious and parasitic diseases	Rest 001-139	358	3.3	4.0		20	11.6	27	5.7	28	1.7
NEOPLASMS	140-239	11858	107.7	135.3		28	16.0	105	22.0	213	12.4
Malignant neoplasm of stomach	151	2132	19.4	24.6		2	1.2	2	0.4	5	0.3
Malignant neoplasm of colon	153	338	3.1	3.9		0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	2063	18.7	23.9		2	1.1	6	1.3	20	1.2
Malignant neoplasms of the trachea, bronchus, & lung	162	989	9.0	11.5		0	0.0	4	0.8	5	0.3
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	110	1.0	1.3		0	0.0	1	0.2	0	0.0
Malignant neoplasm of the female breast	174	618	11.1	13.6		0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	1121	10.0	12.6		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	728	13.4	17.8		0	0.0	0	0.0	1	0.1
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	563	5.1	6.3		0	0.0	8	1.7	5	0.3
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	1092	9.9	12.1		11	6.2	43	9.0	101	5.9
Other malignant neoplasms	Rest of 140-208	1855	16.9	21.0		9	5.2	36	7.6	67	3.9
Benign neoplasms, carcinoma in situ and other	210-239	249	2.3	2.8		4	2.3	5	1.0	9	0.5
DISEASES OF CIRCULATORY SYSTEM	390-459	12591	114.5	144.7		163	92.4	59	12.4	81	4.7
Acute rheumatic fever & chronic rheumatic heart disease	390-398	115	1.0	1.2		0	0.0	0	0.0	4	0.2
Hypertensive disease	401-405	1249	11.3	14.6		0	0.0	0	0.0	1	0.1
Ischemic heart disease	410-414	3034	27.6	35.1		2	1.1	3	0.6	5	0.3
Diseases of pulmonary circulation & other heart diseases	415-429	3529	32.1	40.6		150	85.2	39	8.2	40	2.3
Cerebrovascular disease	430-438	3678	33.4	42.0		6	3.5	12	2.5	25	1.5
Atherosclerosis	440	692	6.3	8.0		0	0.0	1	0.2	0	0.0
Other diseases of the circulatory system	441-459	294	2.7	3.2		5	2.8	4	0.8	6	0.3
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	3592	32.7	49.0		3592	2040.7	0	0.0	0	0.0
Maternal conditions affecting fetus or newborn	760	6	0.1	0.1		6	3.3	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	114	1.0	1.6		114	65.0	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	650	5.9	8.9		650	369.2	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	1924	17.5	26.2		1924	1093.2	0	0.0	0	0.0
Hemolytic disease of fetus or newborn	773	4	0.0	0.1		4	2.3	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	894	8.1	12.2		894	507.7	0	0.0	0	0.0
EXTERNAL CAUSES	E800-E999	9587	66.3	73.0		475	170.3	609	80.2	699	27.8
Motor vehicle traffic accidents	E810-E819	1913	13.2	14.3		20	7.3	106	14.0	190	7.6
Other transport accidents	E800-E807, E820-E838										
	E840-E848	72	0.5	0.5		1	0.4	0	0.0	4	0.2
Accidental poisonings	E850-E869	39	0.3	0.3		0	0.0	7	0.9	4	0.1
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	32	0.2	0.3		1	0.4	2	0.3	2	0.1
Accidental falls	E880-E888	139	1.0	1.2		1	0.4	2	0.3	3	0.1
Accidents caused by fire and flames	E890-E899	146	1.0	1.2		8	2.9	29	3.9	5	0.2
Accidental drowning or submersion	E910	685	4.7	5.6		21	7.4	129	17.0	75	3.0
Accidental causes by machinery or cutting instruments	E919, E920	13	0.1	0.1		0	0.0	0	0.0	0	0.0
Accidents by firearm	E922	223	1.6	1.4		1	0.4	0	0.0	4	0.2
Remaining causes of accidents including late effects	Rest of E800-E929	2575	17.8	20.2		221	78.9	147	19.3	201	8.0
Suicide and self inflicted injury	E950-E959	381	2.6	2.4		0	0.0	0	0.0	14	0.5
Homicide, legal intervention and operations of war	E960-E978, E990-E999	645	4.5	4.4		2	0.7	11	1.4	19	0.8
Injury undetermined if accidental or purposely inflicted	E980-E989	2724	18.8	21.0		199	71.6	176	23.2	178	7.1
RESIDUAL	Rest of 001-779	19974	181.9	232.2		1639	937.2	820	172.2	420	24.6
Diabetes mellitus	250	1474	13.4	17.4		0	0.0	1	0.2	7	0.4
Nutritional deficiencies and anemias	260-269, 280-285	2173	19.8	28.4		335	191.7	386	81.2	76	4.5
Mental disorders	290-319	397	3.6	4.4		0	0.0	0	0.0	2	0.1
Diseases of the nervous system excluding meningitis	323-359	1163	10.6	13.0		135	77.5	85	17.8	87	5.1
Bronchitis, chronic & unspec;emphysema & asthma	490-493	513	4.7	6.0		26	14.9	12	2.5	4	0.2
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	2669	24.3	31.0		181	103.3	71	14.9	43	2.5
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	1051	9.6	12.1		67	38.5	32	6.7	36	2.1
Chronic liver disease and cirrhosis	571	2421	22.1	28.3		5	2.8	6	1.3	8	0.5
Diseases of other parts of the digestive system	Rest of 530-579	2131	19.4	24.2		34	19.6	28	5.9	45	2.6
Diseases of the urinary system	580-599	2725	24.8	31.5		50	28.5	60	12.6	41	2.4
Hyperplasia of prostate	600	120	2.2	2.9		0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	337	6.1	4.9		0	0.0	0	0.0	1	0.1
Congenital anomalies	740-759	940	8.6	12.7		715	411.0	72	15.2	34	2.0
Rest of residual causes	Rest of 001-779	1860	17.0	19.5		91	51.8	67	14.0	36	2.1

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		M : F ratio
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	4474	121.2	10824	247.5	16706	926.5	39956	5260.3	1.2
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	685	14.3	1812	28.5	3100	103.8	7771	753.0	1.1
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	709	25.4	1472	43.7	1880	132.7	6280	1037.4	1.2
Intestinal infectious diseases	001-009	46	1.7	80	2.4	132	9.3	419	69.6	1.0
Tuberculosis, all forms	010-018	352	12.4	723	21.3	614	43.4	726	118.7	1.7
Certain diseases preventable by immunization	032, 033, 037, 045, 055	2	0.1	3	0.1	10	0.7	8	1.3	1.2
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	23	0.9	21	0.6	17	1.2	10	1.7	2.2
Septicemia	038	59	2.1	114	3.4	168	11.8	648	107.4	1.2
Syphilis and other venereal diseases	090-099	0	0.0	1	0.0	2	0.1	3	0.5	1.5
Meningitis	320-322	32	1.1	28	0.8	30	2.1	22	3.7	1.3
Acute respiratory infections	460-466, 480-487	156	5.6	415	12.3	827	58.2	4374	722.4	1.1
Other infectious and parasitic diseases	Rest 001-139	39	1.4	87	2.6	80	5.7	70	11.6	1.8
NEOPLASMS	140-239	282	10.0	1332	40.0	3561	243.5	6278	1029.5	0.9
Malignant neoplasm of stomach	151	20	0.7	191	5.7	608	42.5	1290	211.5	1.2
Malignant neoplasm of colon	153	2	0.1	21	0.6	86	6.0	227	37.3	1.1
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	38	1.4	154	4.6	633	43.6	1200	197.3	0.9
Malignant neoplasms of the trachea, bronchus, & lung	162	11	0.4	60	1.8	277	19.3	632	102.4	1.7
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	1	0.0	9	0.3	23	1.6	75	12.2	2.5
Malignant neoplasm of the female breast	174	2	0.1	117	7.2	307	39.4	192	59.8	NA
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	2	0.1	221	6.8	511	33.2	382	64.3	NA
Malignant neoplasm of the prostate	185	3	0.2	3	0.2	83	12.3	634	219.7	NA
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	16	0.6	85	2.5	169	11.5	278	45.7	0.7
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	102	3.6	171	5.1	257	18.0	402	65.9	1.3
Other malignant neoplasms	Rest of 140-208	77	2.7	271	8.1	540	37.4	841	138.6	0.9
Benign neoplasms, carcinoma in situ and other	210-239	8	0.3	29	0.9	67	4.6	125	20.5	1.0
DISEASES OF CIRCULATORY SYSTEM	390-459	250	8.8	726	21.6	2238	156.4	8991	1480.1	1.0
Acute rheumatic fever & chronic rheumatic heart disease	390-398	8	0.3	26	0.8	49	3.3	28	4.6	0.4
Hypertensive disease	401-405	9	0.3	35	1.0	248	17.3	953	156.4	0.9
Ischemic heart disease	410-414	20	0.7	154	4.5	571	40.4	2258	370.9	1.3
Diseases of pulmonary circulation & other heart diseases	415-429	101	3.6	217	6.5	531	37.0	2426	400.1	0.9
Cerebrovascular disease	430-438	90	3.1	253	7.5	745	51.9	2519	414.9	1.0
Atherosclerosis	440	0	0.0	3	0.1	28	1.9	654	108.3	0.7
Other diseases of the circulatory system	441-459	22	0.8	38	1.1	66	4.6	153	24.9	1.4
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	0	0.0	0	0.0	1.3
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0.5
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	1.6
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	1.3
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	1.3
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	1.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	0	0.0	0	0.0	1.3
EXTERNAL CAUSES	E800-E999	1723	48.1	2962	67.3	1762	99.6	1230	161.5	2.7
Motor vehicle traffic accidents	E810-E819	306	8.6	683	15.6	367	20.8	210	27.6	2.9
Other transport accidents	E800-E807, E820-E838									
	E840-E848	17	0.5	23	0.5	20	1.2	3	0.4	1.5
	E850-E869	4	0.1	11	0.3	8	0.4	4	0.5	1.8
Accidental poisonings										
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	3	0.1	8	0.2	6	0.3	10	1.3	1.3
Accidental falls	E880-E888	6	0.2	10	0.2	18	1.0	99	12.9	1.0
Accidents caused by fire and flames	E890-E899	22	0.6	36	0.8	23	1.3	19	2.5	1.5
Accidental drowning or submersion	E910	126	3.7	171	3.9	99	5.6	53	7.0	3.3
Accidental causes by machinery or cutting instruments	E919, E920	3	0.1	6	0.1	2	0.1	2	0.3	2.3
Accidents by firearm	E922	73	2.1	106	2.4	34	1.9	4	0.5	12.4
Remaining causes of accidents including late effects	Rest of E800-E929	357	10.0	731	16.6	496	28.0	395	51.7	2.7
Suicide and self inflicted injury	E950-E959	145	3.9	135	3.1	66	3.7	17	2.2	1.5
Homicide, legal intervention and operations of war	E960-E978, E990-E999	189	5.4	265	6.0	112	6.3	43	5.6	6.2
Injury undetermined if accidental or purposely inflicted	E980-E989	472	12.9	777	17.7	511	29.0	371	48.8	2.5
RESIDUAL	Rest of 001-779	825	28.9	2520	74.9	4165	293.6	9406	1547.9	1.3
Diabetes mellitus	250	9	0.3	59	1.7	455	31.7	932	153.7	1.0
Nutritional deficiencies and anemias	260-269, 280-285	70	2.4	136	4.1	234	16.3	913	151.0	1.0
Mental disorders	290-319	11	0.4	82	2.4	132	9.6	166	27.1	4.3
Diseases of the nervous system excluding meningitis	323-359	128	4.6	247	7.3	165	11.6	307	50.4	1.5
Bronchitis, chronic & unspec;emphysema & asthma	490-493	11	0.4	24	0.7	67	4.7	367	60.0	1.3
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	87	3.1	187	5.5	392	27.6	1685	276.9	1.3
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	49	1.7	127	3.8	260	18.5	467	76.9	1.5
Chronic liver disease and cirrhosis	571	25	0.9	322	9.5	1026	73.4	1002	164.2	2.3
Diseases of other parts of the digestive system	Rest of 530-579	77	2.7	288	8.6	558	39.3	1088	178.6	1.3
Diseases of the urinary system	580-599	73	2.6	217	6.5	554	38.4	1706	281.5	0.9
Hyperplasia of prostate	600	0	0.0	1	0.1	9	1.3	110	37.9	NA
Complications of pregnancy, childbirth & the puerperium	630-676	103	6.7	219	13.8	8	1.0	0	0.0	NA
Congenital anomalies	740-759	32	1.1	21	0.6	16	1.1	36	6.0	1.1
Rest of residual causes	Rest of 001-779	150	5.4	590	17.3	289	20.2	627	103.3	1.4

See Technical Notes.

**Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio
for cause groups of the PAHO 6/61 list, by country and year**

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	50611	702.4	916.0		7181	5221.0	2216	578.0	1384	111.0
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	10645	87.2	115.1		2584	815.1	682	55.5	298	10.7
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	8004	146.9	198.0		1329	1554.2	638	264.9	247	29.2
Intestinal infectious diseases	001-009	908	16.7	25.9		258	302.2	239	99.4	39	4.6
Tuberculosis, all forms	010-018	1602	29.4	33.6		3	3.5	19	7.9	31	3.7
Certain diseases preventable by immunization	032, 033, 037, 045, 055	17	0.3	0.4		1	1.2	1	0.4	2	0.2
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	65	1.2	1.4		0	0.0	6	2.5	6	0.7
Septicemia	038	752	13.8	18.9		132	154.4	60	24.9	29	3.4
Syphilis and other venereal diseases	090-099	12	0.2	0.3		7	8.1	0	0.0	0	0.0
Meningitis	320-322	133	2.4	3.4		32	37.0	26	10.7	11	1.3
Acute respiratory infections	460-466, 480-487	4285	78.7	109.0		884	1033.7	274	113.7	113	13.4
Other infectious and parasitic diseases	Rest 001-139	230	4.2	5.1		12	14.3	13	5.5	16	1.9
NEOPLASMS	140-239	5587	102.6	134.6		16	18.6	63	26.0	113	13.3
Malignant neoplasm of stomach	151	1165	21.4	28.5		2	2.3	1	0.4	3	0.4
Malignant neoplasm of colon	153	173	3.2	4.2		0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	978	18.0	23.7		1	1.2	5	2.1	13	1.5
Malignant neoplasms of the trachea, bronchus, & lung	162	620	11.4	15.2		0	0.0	4	1.6	2	0.2
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	78	1.4	1.9		0	0.0	1	0.4	0	0.0
Malignant neoplasm of the female breast	174	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	728	13.4	17.8		0	0.0	0	0.0	1	0.1
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	238	4.4	5.5		0	0.0	3	1.2	0	0.0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	609	11.2	13.9		4	4.7	25	10.3	59	6.9
Other malignant neoplasms	Rest of 140-208	877	16.1	20.8		6	7.0	20	8.3	27	3.2
Benign neoplasms, carcinoma in situ and other	210-239	121	2.2	3.0		3	3.5	4	1.6	8	0.9
DISEASES OF CIRCULATORY SYSTEM	390-459	6284	115.4	152.0		76	88.3	33	13.6	48	5.6
Acute rheumatic fever & chronic rheumatic heart disease	390-398	31	0.6	0.7		0	0.0	0	0.0	2	0.2
Hypertensive disease	401-405	591	10.8	14.6		0	0.0	0	0.0	0	0.0
Ischemic heart disease	410-414	1724	31.6	41.9		0	0.0	1	0.4	4	0.5
Diseases of pulmonary circulation & other heart diseases	415-429	1662	30.5	40.1		71	82.8	25	10.3	21	2.5
Cerebrovascular disease	430-438	1826	33.5	43.9		4	4.7	3	1.2	18	2.1
Atherosclerosis	440	280	5.1	6.8		0	0.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	170	3.1	4.0		1	1.2	4	1.6	3	0.4
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	2025	37.2	56.2		2025	2340.3	0	0.0	0	0.0
Maternal conditions affecting fetus or newborn	760	2	0.0	0.1		2	2.3	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	69	1.3	1.9		69	79.7	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	365	6.7	10.1		365	421.8	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	1087	20.0	30.2		1087	1256.3	0	0.0	0	0.0
Hemolytic disease of fetus or new born	773	2	0.0	0.1		2	2.3	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	500	9.2	13.9		500	577.9	0	0.0	0	0.0
EXTERNAL CAUSES	E800-E999	6976	96.8	107.1		276	200.8	361	94.2	447	35.9
Motor vehicle traffic accidents	E810-E819	1409	19.6	21.3		14	10.2	64	16.8	126	10.2
Other transport accidents	E800-E807, E820-E838										
	E840-E848	43	0.6	0.6		1	0.8	0	0.0	3	0.2
Accidental poisonings	E850-E869	25	0.3	0.4		0	0.0	4	1.1	0	0.0
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	18	0.2	0.3		1	0.7	2	0.5	1	0.1
Accidental falls	E880-E888	69	1.0	1.3		1	0.7	1	0.3	2	0.2
Accidents caused by fire and flames	E890-E899	87	1.2	1.5		5	3.7	16	4.3	2	0.2
Accidental drowning or submersion	E910	524	7.3	8.3		9	6.6	77	20.2	53	4.3
Accidental causes by machinery or cutting instruments	E919, E920	9	0.1	0.1		0	0.0	0	0.0	0	0.0
Accidents by firearm	E922	206	2.9	2.6		1	0.7	0	0.0	3	0.2
Remaining causes of accidents including late effects	Rest of E800-E929	1863	25.9	29.4		125	90.7	87	22.7	124	9.9
Suicide and self inflicted injury	E950-E959	228	3.2	3.1		0	0.0	0	0.0	7	0.6
Homicide, legal intervention and operations of war	E960-E978, E990-E999	553	7.7	7.4		1	0.7	6	1.6	13	1.0
Injury undetermined if accidental or purposely inflicted	E980-E989	1942	27.0	30.6		118	85.9	104	27.1	113	9.1
RESIDUAL	Rest of 001-779	11090	203.6	268.2		875	1021.7	439	182.0	231	27.3
Diabetes mellitus	250	725	13.3	18.0		0	0.0	0	0.0	4	0.5
Nutritional deficiencies and anemias	260-269, 280-285	1069	19.6	29.0		173	203.0	206	85.8	40	4.7
Mental disorders	290-319	321	5.9	7.4		0	0.0	0	0.0	2	0.2
Diseases of the nervous system excluding meningitis	323-359	694	12.7	15.7		80	93.3	48	19.9	50	5.9
Bronchitis, chronic & unspec;emphysema & asthma	490-493	286	5.3	7.0		16	18.6	8	3.3	3	0.4
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	1500	27.5	36.3		94	109.5	38	15.7	24	2.8
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	633	11.6	15.3		38	44.8	18	7.5	21	2.5
Chronic liver disease and cirrhosis	571	1677	30.8	40.9		2	2.3	3	1.2	5	0.6
Diseases of other parts of the digestive system	Rest of 530-579	1184	21.7	28.2		23	26.8	14	5.8	25	2.9
Diseases of the urinary system	580-599	1312	24.1	31.7		24	28.1	32	13.3	19	2.2
Hyperplasia of prostate	600	120	2.2	2.9		0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Congenital anomalies	740-759	493	9.1	13.6		377	442.0	36	15.0	19	2.3
Rest of residual causes	Rest of 001-779	1076	19.8	22.2		48	55.8	36	14.9	19	2.2

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	2667	156.7	6704	299.8	9573	1107.9	20277	5700.5	609
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	329	13.6	959	30.0	1808	121.8	3739	784.2	246
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	408	31.3	969	55.8	1135	169.1	3184	1110.6	94
Intestinal infectious diseases	001-009	33	2.5	53	3.1	72	10.7	202	70.6	12
Tuberculosis, all forms	010-018	184	14.0	501	28.8	394	58.5	457	158.8	13
Certain diseases preventable by immunization	032, 033, 037, 045, 055	2	0.2	1	0.1	7	1.1	2	0.7	1
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	18	1.4	14	0.8	12	1.8	7	2.5	2
Septicemia	038	35	2.7	63	3.6	96	14.3	328	114.4	9
Syphilis and other venereal diseases	090-099	0	0.0	1	0.1	2	0.3	2	0.7	0
Meningitis	320-322	18	1.4	18	1.0	17	2.5	11	3.8	0
Acute respiratory infections	460-466, 480-487	91	7.0	258	14.9	483	72.0	2132	743.6	50
Other infectious and parasitic diseases	Rest 001-139	27	2.1	60	3.5	52	7.9	43	15.3	7
NEOPLASMS	140-239	162	12.3	496	28.4	1428	211.4	3278	1136.2	31
Malignant neoplasm of stomach	151	11	0.8	88	5.0	341	50.5	712	246.9	7
Malignant neoplasm of colon	153	1	0.1	12	0.7	46	6.8	113	39.2	1
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	25	1.9	78	4.5	286	42.4	564	195.6	6
Malignant neoplasms of the trachea, bronchus, & lung	162	9	0.7	33	1.9	160	23.6	412	142.0	0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	3	0.2	17	2.5	56	19.6	1
Malignant neoplasm of the female breast	174	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of the prostate	185	3	0.2	3	0.2	83	12.3	634	219.7	4
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	9	0.7	40	2.3	60	8.9	125	43.3	1
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	56	4.3	108	6.2	149	22.1	204	70.8	4
Other malignant neoplasms	Rest of 140-208	44	3.4	122	7.0	259	38.4	392	136.2	7
Benign neoplasms, carcinoma in situ and other	210-239	4	0.3	9	0.5	27	4.0	66	22.8	0
DISEASES OF CIRCULATORY SYSTEM	390-459	128	9.7	402	23.0	1264	187.2	4297	1489.7	36
Acute rheumatic fever & chronic rheumatic heart disease	390-398	0	0.0	9	0.5	12	1.8	8	2.8	0
Hypertensive disease	401-405	3	0.2	18	1.0	139	20.5	429	148.4	2
Ischemic heart disease	410-414	15	1.1	109	6.2	386	57.1	1202	416.0	7
Diseases of pulmonary circulation & other heart diseases	415-429	59	4.5	107	6.1	283	42.0	1082	376.1	14
Cerebrovascular disease	430-438	40	3.0	133	7.6	391	57.9	1225	425.0	12
Atherosclerosis	440	0	0.0	2	0.1	14	2.1	263	91.0	1
Other diseases of the circulatory system	441-459	11	0.8	24	1.4	39	5.7	88	30.3	0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	0	0.0	0	0.0	0
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	0
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	0	0.0	0	0.0	0
EXTERNAL CAUSES	E800-E999	1241	73.0	2368	106.0	1387	160.6	807	227.0	89
Motor vehicle traffic accidents	E810-E819	221	13.0	538	24.2	277	32.2	145	41.0	24
Other transport accidents	E800-E807, E820-E838									
	E840-E848	6	0.4	17	0.8	11	1.3	3	0.9	2
	E850-E869	3	0.2	10	0.5	4	0.5	3	0.9	1
Accidental poisonings										
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	2	0.1	5	0.2	3	0.3	4	1.1	0
Accidental falls	E880-E888	5	0.3	7	0.3	12	1.4	41	11.4	0
Accidents caused by fire and flames	E890-E899	13	0.8	19	0.9	17	2.0	12	3.5	3
Accidental drowning or submersion	E910	111	6.6	142	6.4	83	9.7	39	11.0	10
Accidental causes by machinery or cutting instruments	E919, E920	3	0.2	4	0.2	2	0.2	0	0.0	0
Accidents by firearm	E922	69	4.0	95	4.2	33	3.8	4	1.1	1
Remaining causes of accidents including late effects	Rest of E800-E929	270	15.8	587	26.2	395	45.6	256	71.8	19
Suicide and self inflicted injury	E950-E959	76	4.4	82	3.6	52	6.0	10	2.8	1
Homicide, legal intervention and operations of war	E960-E978, E990-E999	163	9.5	241	10.7	89	10.2	37	10.3	3
Injury undetermined if accidental or purposely inflicted	E980-E989	299	17.6	621	27.8	409	47.4	253	71.2	25
RESIDUAL	Rest of 001-779	399	30.5	1510	86.8	2551	379.5	4972	1731.5	113
Diabetes mellitus	250	1	0.1	41	2.3	244	36.1	431	149.4	4
Nutritional deficiencies and anemias	260-269, 280-285	32	2.5	63	3.6	117	17.5	422	147.7	16
Mental disorders	290-319	9	0.7	74	4.3	117	17.4	115	40.1	4
Diseases of the nervous system excluding meningitis	323-359	76	5.8	161	9.2	100	14.9	173	60.2	6
Bronchitis, chronic & unspec;emphysema & asthma	490-493	6	0.5	13	0.7	38	5.6	200	69.4	2
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	45	3.4	128	7.3	234	34.7	925	321.4	12
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	25	1.9	77	4.5	168	25.2	274	96.3	12
Chronic liver disease and cirrhosis	571	16	1.2	244	14.0	734	109.2	655	228.2	18
Diseases of other parts of the digestive system	Rest of 530-579	45	3.4	151	8.7	349	51.9	566	196.9	11
Diseases of the urinary system	580-599	41	3.1	108	6.2	264	39.3	809	282.1	15
Hyperplasia of prostate	600	0	0.0	1	0.1	9	1.3	110	37.9	0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0	0.0	0	0.0	0	0.0	0
Congenital anomalies	740-759	14	1.1	11	0.6	10	1.5	19	6.6	7
Rest of residual causes	Rest of 001-779	89	6.8	438	25.1	167	24.7	273	94.6	6

See Technical Notes.

Peru, 1996 Females

(Cont.)

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total	Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate	No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	42063	569.8	710.4	5895	4092.0	1906	504.0	1040	79.9
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	9778	81.1	100.4	2127	698.7	624	52.6	265	9.8
COMMUNICABLE DISEASES	001-139, 320-322									
Intestinal infectious diseases	460-466, 480-487	6645	119.7	157.0	1139	1270.9	585	249.9	201	23.4
Tuberculosis, all forms	001-009	893	16.1	25.1	300	337.4	226	97.3	33	3.9
Certain diseases preventable by immunization	010-018	941	16.9	18.3	5	5.6	18	7.7	32	3.7
Certain vector-borne diseases	032, 033, 037, 045, 055	14	0.3	0.3	1	1.1	2	0.8	0	0.0
	020, 060, 062-064, 071									
Septicemia	080-088	30	0.5	0.7	2	2.2	4	1.7	4	0.5
Syphilis and other venereal diseases	038	630	11.3	14.4	94	105.5	33	14.2	25	2.9
Meningitis	090-099	8	0.1	0.2	7	7.7	0	0.0	0	0.0
Acute respiratory infections	320-322	101	1.8	2.5	26	29.9	16	7.0	7	0.8
Other infectious and parasitic diseases	460-466, 480-487	3900	70.2	92.7	696	775.0	272	116.0	88	10.2
	Rest 001-139	128	2.3	2.9	8	8.8	14	5.9	12	1.4
NEOPLASMS	140-239	6271	112.9	136.9	12	13.3	42	17.8	100	11.6
Malignant neoplasm of stomach	151	967	17.4	21.1	0	0.0	1	0.4	2	0.2
Malignant neoplasm of colon	153	165	3.0	3.6	0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	1085	19.5	24.0	1	1.1	1	0.4	7	0.8
Malignant neoplasms of the trachea, bronchus, & lung	162	369	6.6	8.2	0	0.0	0	0.0	3	0.3
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	32	0.6	0.7	0	0.0	0	0.0	0	0.0
Malignant neoplasm of the female breast	174	618	11.1	13.6	0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	1121	20.2	24.5	0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	325	5.9	7.1	0	0.0	5	2.1	5	0.6
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	483	8.7	10.3	7	7.7	18	7.6	42	4.8
Other malignant neoplasms	Rest of 140-208	978	17.6	21.1	3	3.3	16	6.8	40	4.6
Benign neoplasms, carcinoma in situ and other	210-239	128	2.3	2.8	1	1.1	1	0.4	1	0.1
DISEASES OF CIRCULATORY SYSTEM	390-459	6307	113.6	137.7	87	96.7	26	11.1	33	3.8
Acute rheumatic fever & chronic rheumatic heart disease	390-398	84	1.5	1.7	0	0.0	0	0.0	2	0.2
Hypertensive disease	401-405	658	11.9	14.5	0	0.0	0	0.0	1	0.1
Ischemic heart disease	410-414	1310	23.6	28.8	2	2.2	2	0.9	1	0.1
Diseases of pulmonary circulation & other heart diseases	415-429	1867	33.6	40.9	79	87.7	14	5.9	19	2.2
Cerebrovascular disease	430-438	1852	33.4	40.2	2	2.2	9	3.8	7	0.8
Atherosclerosis	440	412	7.4	9.0	0	0.0	1	0.4	0	0.0
Other diseases of the circulatory system	441-459	124	2.2	2.6	4	4.4	0	0.0	3	0.3
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	1567	28.2	41.5	1567	1728.8	0	0.0	0	0.0
Maternal conditions affecting fetus or newborn:	760	4	0.1	0.1	4	4.4	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	45	0.8	1.2	45	49.6	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	285	5.1	7.5	285	314.4	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	837	15.1	22.2	837	923.4	0	0.0	0	0.0
Hemolytic disease of fetus or newborn	773	2	0.0	0.1	2	2.2	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	394	7.1	10.4	394	434.7	0	0.0	0	0.0
EXTERNAL CAUSES	E800-E999	2611	35.4	39.3	199	138.6	248	65.8	252	19.4
Motor vehicle traffic accidents	E810-E819	504	6.8	7.5	6	4.2	42	11.1	64	4.9
Other transport accidents	E800-E807, E820-E838									
	E840-E848	29	0.4	0.4	0	0.0	0	0.0	1	0.1
Accidental poisonings	E850-E869	14	0.2	0.2	0	0.0	3	0.8	4	0.3
Misad during medical care, abnor react & late complicat	E870-E879, E930-E949,	14	0.2	0.2	0	0.0	0	0.0	1	0.1
& drugs & medic caus adverse effects in therapeutic use	E880-E888	70	0.9	1.2	0	0.0	1	0.3	1	0.1
Accidental falls	E890-E899	59	0.8	1.0	3	2.1	13	3.5	3	0.2
Accidents caused by fire and flames	E910	161	2.2	2.9	12	8.3	52	13.7	22	1.7
Accidental drowning or submersion	E919, E920	4	0.1	0.1	0	0.0	0	0.0	0	0.0
Accidental causes by machinery or cutting instruments	E922	17	0.2	0.2	0	0.0	0	0.0	1	0.1
Accidents by firearm	Rest of E800-E929	712	9.6	11.1	96	66.6	60	15.9	77	5.9
Remaining causes of accidents including late effects	E950-E959	153	2.1	1.7	0	0.0	0	0.0	7	0.5
Suicide and self inflicted injury	E960-E978, E990-E999	92	1.2	1.3	1	0.7	5	1.3	6	0.5
Homicide, legal intervention and operations of war	E980-E989	782	10.6	11.6	81	56.7	72	19.2	65	5.0
Injury undetermined if accidental or purposely inflicted										
RESIDUAL	Rest of 001-779	8884	160.0	198.1	764	849.2	381	162.1	189	21.9
Diabetes mellitus	250	749	13.5	16.7	0	0.0	1	0.4	3	0.3
Nutritional deficiencies and anemias	260-269, 280-285	1104	19.9	27.7	162	179.9	180	76.5	36	4.2
Mental disorders	290-319	76	1.4	1.6	0	0.0	0	0.0	0	0.0
Diseases of the nervous system excluding meningitis	323-359	469	8.4	10.3	55	61.1	37	15.7	37	4.3
Bronchitis, chronic & unspec;emphysema & asthma	490-493	227	4.1	5.0	10	11.0	4	1.7	1	0.1
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	1169	21.1	26.1	87	96.9	33	14.1	19	2.2
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	418	7.5	9.2	29	32.1	14	5.9	15	1.7
Chronic liver disease and cirrhosis	571	744	13.4	16.5	3	3.4	3	1.3	3	0.3
Diseases of other parts of the digestive system	Rest of 530-579	947	17.1	20.4	11	12.2	14	5.9	20	2.3
Diseases of the urinary system	580-599	1413	25.4	31.2	26	28.9	28	11.9	22	2.6
Hyperplasia of prostate	600	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	337	6.1	4.9	0	0.0	0	0.0	1	0.1
Congenital anomalies	740-759	447	8.1	11.8	338	378.8	36	15.4	15	1.8
Rest of residual causes	Rest of 001-779	784	14.1	16.6	43	47.7	31	13.2	17	2.0

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	1807	84.7	4120	194.3	7133	747.2	19679	4882.4	483
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	356	15.1	853	27.1	1292	86.0	4032	726.2	229
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	301	19.4	503	31.4	745	96.8	3096	974.5	75
Intestinal infectious diseases	001-009	13	0.8	27	1.7	60	7.9	217	68.8	17
Tuberculosis, all forms	010-018	168	10.8	222	13.8	220	28.5	269	84.3	7
Certain diseases preventable by immunization	032, 033, 037, 045, 055	0	0.0	2	0.1	3	0.4	6	1.9	0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	5	0.3	7	0.4	5	0.6	3	0.9	0
Septicemia	038	24	1.6	51	3.2	72	9.4	320	101.4	11
Syphilis and other venereal diseases	090-099	0	0.0	0	0.0	0	0.0	1	0.3	0
Meningitis	320-322	14	0.9	10	0.6	13	1.7	11	3.6	4
Acute respiratory infections	460-466, 480-487	65	4.2	157	9.8	344	44.6	2242	704.3	36
Other infectious and parasitic diseases	Rest 001-139	12	0.8	27	1.7	28	3.6	27	8.4	0
NEOPLASMS	140-239	120	7.7	836	51.9	2133	275.1	3000	937.8	28
Malignant neoplasm of stomach	151	9	0.6	103	6.4	267	34.5	578	181.2	7
Malignant neoplasm of colon	153	1	0.1	9	0.6	40	5.2	114	35.7	1
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	13	0.8	76	4.7	347	44.7	636	198.7	4
Malignant neoplasms of the trachea, bronchus, & lung	162	2	0.1	27	1.7	117	15.0	220	68.5	0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	1	0.1	6	0.4	6	0.8	19	5.9	0
Malignant neoplasm of the female breast	174	2	0.1	117	7.2	307	39.4	192	59.8	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	2	0.1	221	13.7	511	65.9	382	119.4	5
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	7	0.4	45	2.8	109	14.0	153	47.8	1
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	46	2.9	63	3.9	108	13.9	198	61.7	1
Other malignant neoplasms	Rest of 140-208	33	2.1	149	9.3	281	36.3	449	140.7	7
Benign neoplasms, carcinoma in situ and other	210-239	4	0.3	20	1.3	40	5.2	59	18.7	2
DISEASES OF CIRCULATORY SYSTEM	390-459	122	7.8	324	20.2	974	126.0	4694	1471.8	47
Acute rheumatic fever & chronic rheumatic heart disease	390-398	8	0.5	17	1.0	37	4.8	20	6.2	0
Hypertensive disease	401-405	6	0.4	17	1.1	109	14.0	524	163.3	1
Ischemic heart disease	410-414	5	0.3	45	2.8	185	24.0	1056	332.2	14
Diseases of pulmonary circulation & other heart diseases	415-429	42	2.7	110	6.8	248	32.0	1344	420.8	11
Cerebrovascular disease	430-438	50	3.2	120	7.5	354	45.9	1294	406.2	16
Atherosclerosis	440	0	0.0	1	0.1	14	1.8	391	123.2	5
Other diseases of the circulatory system	441-459	11	0.7	14	0.9	27	3.5	65	20.2	0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	0	0.0	0	0.0	0
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	0
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	0	0.0	0	0.0	0
EXTERNAL CAUSES	E800-E999	482	22.7	594	28.1	375	39.4	423	105.3	38
Motor vehicle traffic accidents	E810-E819	85	4.0	145	6.9	90	9.5	65	16.2	7
Other transport accidents	E800-E807, E820-E838									
	E840-E848	11	0.5	6	0.3	9	1.0	0	0.0	2
Accidental poisonings	E850-E869	1	0.0	1	0.0	4	0.4	1	0.2	0
Misad during medical care, abnor react & late complicat										
& drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	1	0.0	3	0.1	3	0.3	6	1.5	0
Accidental falls	E880-E888	1	0.0	3	0.1	6	0.6	58	14.2	0
Accidents caused by fire and flames	E890-E899	9	0.4	17	0.8	6	0.6	7	1.7	1
Accidental drowning or submersion	E910	15	0.7	29	1.4	16	1.7	14	3.5	1
Accidental causes by machinery or cutting instruments	E919, E920	0	0.0	2	0.1	0	0.0	2	0.5	0
Accidents by firearm	E922	4	0.2	11	0.5	1	0.1	0	0.0	0
Remaining causes of accidents including late effects	Rest of E800-E929	87	4.1	144	6.8	101	10.6	139	34.5	8
Suicide and self inflicted injury	E950-E959	69	3.3	53	2.5	14	1.5	7	1.8	3
Homicide, legal intervention and operations of war	E960-E978, E990-E999	26	1.2	24	1.1	23	2.4	6	1.5	1
Injury undetermined if accidental or purposely inflicted	E980-E989	173	8.2	156	7.4	102	10.8	118	29.5	15
RESIDUAL	Rest of 001-779	426	27.3	1010	62.8	1614	208.8	4434	1390.3	66
Diabetes mellitus	250	8	0.5	18	1.1	211	27.3	501	157.4	7
Nutritional deficiencies and anemias	260-269, 280-285	38	2.4	73	4.5	117	15.1	491	153.8	7
Mental disorders	290-319	2	0.1	8	0.5	15	1.9	51	15.9	0
Diseases of the nervous system excluding meningitis	323-359	52	3.3	86	5.3	65	8.4	134	42.0	3
Bronchitis, chronic & unspec;emphysema & asthma	490-493	5	0.3	11	0.7	29	3.7	167	52.0	0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	42	2.7	59	3.7	158	20.5	760	238.8	11
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	24	1.5	50	3.1	92	11.8	193	60.2	1
Chronic liver disease and cirrhosis	571	9	0.6	78	4.9	292	38.0	347	109.3	9
Diseases of other parts of the digestive system	Rest of 530-579	32	2.0	137	8.5	209	26.9	522	162.8	2
Diseases of the urinary system	580-599	32	2.1	109	6.8	290	37.5	897	281.0	9
Hyperplasia of prostate	600	0	0.0	0	0.0	0	0.0	0	0.0	0
Complications of pregnancy, childbirth & the puerperium	630-676	103	6.7	219	13.8	8	1.0	0	0.0	6
Congenital anomalies	740-759	18	1.2	10	0.6	6	0.8	17	5.4	7
Rest of residual causes	Rest of 001-779	61	3.9	152	9.4	122	15.7	354	110.7	4

See Technical Notes.

**Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio
for cause groups of the PAHO 6/61 list, by country and year**

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	89790	641.0	813.2		11632	4667.9	4130	541.6	2433	95.7
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	21461	86.9	111.7		4144	670.9	1376	57.0	632	11.4
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	13828	134.6	177.0		2064	1328.7	1117	243.3	404	25.1
Intestinal infectious diseases	001-009	1533	14.9	23.3		468	302.9	413	90.3	64	4.0
Tuberculosis, all forms	010-018	2237	21.9	24.2		9	5.8	38	8.2	67	4.1
Certain diseases preventable by immunization	032, 033, 037, 045, 055	22	0.2	0.3		0	0.0	0	0.0	0	0.0
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	49	0.5	0.5		0	0.0	6	1.3	3	0.2
Septicemia	038	1446	14.0	18.5		206	132.4	115	25.1	43	2.7
Syphilis and other venereal diseases	090-099	26	0.3	0.4		17	10.8	1	0.2	0	0.0
Meningitis	320-322	147	1.4	1.9		31	20.3	25	5.5	15	0.9
Acute respiratory infections	460-466, 480-487	8053	78.3	104.3		1320	849.3	497	108.3	185	11.5
Other infectious and parasitic diseases	Rest 001-139	315	3.1	3.7		13	8.3	22	4.7	27	1.7
NEOPLASMS	140-239	11524	111.7	139.2		9	5.8	77	16.8	219	13.6
Malignant neoplasm of stomach	151	2120	20.6	26.0		0	0.0	2	0.4	2	0.1
Malignant neoplasm of colon	153	344	3.3	4.2		0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	2019	19.6	24.9		0	0.0	0	0.0	8	0.5
Malignant neoplasms of the trachea, bronchus, & lung	162	920	9.0	11.4		0	0.0	0	0.0	1	0.1
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	110	1.1	1.3		2	1.3	0	0.0	1	0.1
Malignant neoplasm of the female breast	174	592	11.2	13.5		0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	1040	9.8	12.1		0	0.0	0	0.0	1	0.1
Malignant neoplasm of the prostate	185	729	14.5	19.1		0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	584	5.6	7.0		0	0.0	2	0.4	6	0.4
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	1141	11.1	13.4		0	0.0	46	10.0	127	7.9
Other malignant neoplasms	Rest of 140-208	1716	16.6	20.5		6	3.8	27	5.9	60	3.7
Benign neoplasms, carcinoma in situ and other	210-239	209	2.0	2.5		1	0.7	0	0.0	13	0.8
DISEASES OF CIRCULATORY SYSTEM	390-459	11454	111.2	139.1		147	94.0	118	25.6	74	4.6
Acute rheumatic fever & chronic rheumatic heart disease	390-398	93	0.9	1.0		0	0.0	0	0.0	2	0.1
Hypertensive disease	401-405	1110	10.8	13.6		0	0.0	0	0.0	2	0.1
Ischemic heart disease	410-414	2723	26.5	33.2		0	0.0	9	1.9	7	0.4
Diseases of pulmonary circulation & other heart diseases	415-429	3311	32.1	40.6		137	87.7	95	20.6	31	1.9
Cerebrovascular disease	430-438	3288	31.9	39.7		10	6.3	7	1.5	31	1.9
Atherosclerosis	440	644	6.2	7.8		0	0.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	285	2.8	3.3		0	0.0	7	1.5	1	0.1
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	3198	31.2	48.9		3198	2037.0	0	0.0	0	0.0
Maternal conditions affecting fetus or newborn	760	36	0.3	0.5		36	22.8	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	141	1.4	2.2		141	89.9	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	540	5.3	8.3		540	343.8	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	1602	15.6	24.5		1602	1020.4	0	0.0	0	0.0
Hemolytic disease of fetus or newborn	773	9	0.1	0.1		9	5.8	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	870	8.5	13.3		870	554.3	0	0.0	0	0.0
EXTERNAL CAUSES	E800-E999	9281	66.9	73.1		534	215.6	638	84.4	699	27.7
Motor vehicle traffic accidents	E810-E819	1849	13.3	14.2		20	8.2	89	11.9	161	6.5
Other transport accidents	E800-E807, E820-E838										
	E840-E848	33	0.2	0.3		0	0.0	4	0.5	3	0.1
Accidental poisonings	E850-E869	47	0.3	0.4		3	1.2	6	0.8	6	0.2
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	33	0.2	0.3		5	1.9	1	0.1	3	0.1
Accidental falls	E880-E888	131	0.9	1.1		0	0.0	4	0.5	6	0.2
Accidents caused by fire and flames	E890-E899	126	0.9	1.2		6	2.4	34	4.5	9	0.4
Accidental drowning or submersion	E910	570	4.1	4.6		20	8.0	110	14.4	68	2.7
Accidental causes by machinery or cutting instruments	E919, E920	12	0.1	0.1		1	0.4	0	0.0	1	0.0
Accidents by firearm	E922	138	1.0	0.9		1	0.4	0	0.0	3	0.1
Remaining causes of accidents including late effects	Rest of E800-E929	1939	14.0	16.0		254	102.0	122	16.0	142	5.6
Suicide and self inflicted injury	E950-E959	292	2.1	1.8		0	0.0	0	0.0	6	0.2
Homicide, legal intervention and operations of war	E960-E978, E990-E999	583	4.2	4.1		11	4.4	4	0.5	22	0.9
Injury undetermined if accidental or purposely inflicted	E980-E989	3528	25.4	28.1		213	86.2	264	35.0	269	10.7
RESIDUAL	Rest of 001-779	19044	185.4	235.9		1536	985.7	804	174.5	405	25.2
Diabetes mellitus	250	1406	13.6	17.5		0	0.0	2	0.4	4	0.2
Nutritional deficiencies and anemias	260-269, 280-285	2138	20.7	28.8		280	178.9	317	68.5	80	4.9
Mental disorders	290-319	302	3.0	3.6		0	0.0	1	0.2	1	0.1
Diseases of the nervous system excluding meningitis	323-359	1194	11.6	14.5		136	87.8	89	19.4	90	5.6
Bronchitis, chronic & unspec;emphysema & asthma	490-493	471	4.6	5.8		30	19.4	17	3.7	7	0.4
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	2785	27.1	34.2		207	133.3	66	14.4	47	2.9
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	945	9.2	11.9		60	38.4	48	10.4	27	1.7
Chronic liver disease and cirrhosis	571	2196	21.5	27.6		8	5.2	3	0.7	13	0.8
Diseases of other parts of the digestive system	Rest of 530-579	1926	18.8	23.4		39	25.0	39	8.5	37	2.3
Diseases of the urinary system	580-599	2578	25.0	31.6		57	36.5	68	14.8	37	2.3
Hyperplasia of prostate	600	89	1.8	2.3		0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	246	4.7	3.8		0	0.0	0	0.0	1	0.1
Congenital anomalies	740-759	840	8.2	12.5		629	408.2	64	14.1	30	1.9
Rest of residual causes	Rest of 001-779	1928	18.8	21.6		90	57.7	90	19.5	31	1.9

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		M : F ratio
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	4348	121.3	10627	247.8	15624	924.8	39780	5289.0	1.2
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	744	15.4	2029	31.3	3205	104.5	8777	820.1	1.1
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	630	24.1	1445	45.7	1619	125.4	6400	1102.6	1.2
Intestinal infectious diseases	001-009	29	1.1	80	2.5	84	6.5	371	64.2	1.2
Tuberculosis, all forms	010-018	278	10.6	683	21.5	512	39.7	630	108.3	1.6
Certain diseases preventable by immunization	032, 033, 037, 045, 055	1	0.0	6	0.2	7	0.5	8	1.4	1.8
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	9	0.3	13	0.4	5	0.4	12	2.1	1.2
Septicemia	038	82	3.0	120	3.8	170	13.0	696	119.9	1.1
Syphilis and other venereal diseases	090-099	1	0.0	5	0.2	1	0.1	1	0.2	2.0
Meningitis	320-322	20	0.8	22	0.7	12	0.9	18	3.2	1.0
Acute respiratory infections	460-466, 480-487	170	6.5	444	14.0	752	58.3	4601	792.4	1.1
Other infectious and parasitic diseases	Rest 001-139	40	1.6	72	2.3	76	5.8	63	10.8	1.3
NEOPLASMS	140-239	278	10.4	1276	40.7	3395	253.5	6187	1061.9	0.9
Malignant neoplasm of stomach	151	14	0.5	191	6.1	615	47.1	1279	219.7	1.2
Malignant neoplasm of colon	153	1	0.0	18	0.6	84	6.3	241	41.1	0.8
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	36	1.4	131	4.2	650	49.1	1172	201.9	0.9
Malignant neoplasms of the trachea, bronchus, & lung	162	11	0.4	59	1.9	284	21.7	562	96.0	1.7
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	5	0.2	4	0.1	33	2.4	65	11.1	1.4
Malignant neoplasm of the female breast	174	0	0.0	130	8.5	263	36.6	196	62.5	NA
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	14	0.5	214	7.0	398	27.9	405	69.7	NA
Malignant neoplasm of the prostate	185	0	0.0	5	0.3	69	11.3	652	240.9	NA
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	14	0.5	72	2.3	177	13.0	310	53.1	0.7
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	93	3.5	199	6.3	264	20.1	403	69.2	1.2
Other malignant neoplasms	Rest of 140-208	80	3.0	226	7.2	503	37.7	801	137.6	0.9
Benign neoplasms, carcinoma in situ and other	210-239	10	0.4	27	0.9	55	4.1	101	17.4	1.1
DISEASES OF CIRCULATORY SYSTEM	390-459	224	8.5	711	22.5	1921	147.6	8175	1403.4	1.0
Acute rheumatic fever & chronic rheumatic heart disease	390-398	5	0.2	29	0.9	33	2.4	23	4.0	0.5
Hypertensive disease	401-405	5	0.2	37	1.2	190	14.8	869	149.0	1.1
Ischemic heart disease	410-414	20	0.8	157	4.9	483	37.5	2031	348.1	1.3
Diseases of pulmonary circulation & other heart diseases	415-429	86	3.3	225	7.1	466	35.5	2243	385.5	0.9
Cerebrovascular disease	430-438	90	3.4	210	6.6	652	49.9	2269	389.0	1.0
Atherosclerosis	440	0	0.0	6	0.2	35	2.7	593	102.7	0.7
Other diseases of the circulatory system	441-459	18	0.7	47	1.5	62	4.6	147	25.3	1.3
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	0	0.0	0	0.0	1.4
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0.7
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	1.6
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	1.3
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	1.4
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	8.4
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	0	0.0	0	0.0	1.4
EXTERNAL CAUSES	E800-E999	1646	47.7	2821	65.4	1576	96.2	1189	159.2	2.9
Motor vehicle traffic accidents	E810-E819	301	8.9	673	15.8	366	22.5	186	25.2	3.2
Other transport accidents	E800-E807, E820-E838									
	E840-E848	3	0.1	12	0.3	6	0.4	5	0.7	3.9
	E850-E869	11	0.3	12	0.3	5	0.3	4	0.5	1.7
Accidental poisonings										
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	1	0.0	4	0.1	5	0.3	14	1.8	1.0
Accidental falls	E880-E888	17	0.5	18	0.4	19	1.2	66	8.7	1.8
Accidents caused by fire and flames	E890-E899	14	0.4	23	0.5	22	1.3	14	1.9	1.5
Accidental drowning or submersion	E910	139	4.1	121	2.8	66	4.0	43	5.7	3.6
Accidental causes by machinery or cutting instruments	E919, E920	2	0.1	6	0.1	2	0.1	0	0.0	11.4
Accidents by firearm	E922	41	1.2	79	1.8	12	0.7	1	0.1	14.9
Remaining causes of accidents including late effects	Rest of E800-E929	242	7.0	503	11.6	332	20.2	318	42.3	2.7
Suicide and self inflicted injury	E950-E959	116	3.1	115	2.7	41	2.5	8	1.1	1.6
Homicide, legal intervention and operations of war	E960-E978, E990-E999	139	4.1	267	6.1	96	5.8	38	5.0	6.2
Injury undetermined if accidental or purposely inflicted	E980-E989	620	17.8	988	23.0	604	37.0	492	66.0	2.7
RESIDUAL	Rest of 001-779	826	31.1	2345	73.9	3908	301.5	9052	1556.2	1.2
Diabetes mellitus	250	13	0.5	68	2.1	420	32.1	893	152.9	1.0
Nutritional deficiencies and anemias	260-269, 280-285	68	2.6	126	4.0	194	14.7	1056	181.4	0.9
Mental disorders	290-319	12	0.5	81	2.5	112	8.9	93	15.9	4.0
Diseases of the nervous system excluding meningitis	323-359	133	5.0	194	6.1	201	15.5	340	58.5	1.4
Bronchitis, chronic & unspec;emphysema & asthma	490-493	9	0.3	27	0.9	58	4.4	316	54.7	1.0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	100	3.8	227	7.2	423	32.7	1686	290.3	1.3
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	40	1.5	100	3.1	218	17.0	449	76.7	1.7
Chronic liver disease and cirrhosis	571	26	1.0	292	9.1	943	73.4	895	153.6	2.0
Diseases of other parts of the digestive system	Rest of 530-579	82	3.1	257	8.1	517	39.8	939	161.3	1.3
Diseases of the urinary system	580-599	63	2.4	189	6.0	485	36.7	1656	284.8	1.0
Hyperplasia of prostate	600	0	0.0	0	0.0	7	1.1	82	30.2	NA
Complications of pregnancy, childbirth & the puerperium	630-676	77	5.3	159	10.6	3	0.4	0	0.0	NA
Congenital anomalies	740-759	28	1.1	22	0.7	17	1.3	33	5.7	1.2
Rest of residual causes	Rest of 001-779	175	6.7	603	18.9	310	23.9	614	105.4	1.4

See Technical Notes.

**Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio
for cause groups of the PAHO 6/61 list, by country and year**

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	48649	706.8	917.6		6427	5221.0	2203	578.0	1405	111.0
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	11214	90.3	120.0		2237	710.0	723	58.9	355	12.6
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	7395	146.8	197.5		1172	1503.7	594	259.4	209	26.2
Intestinal infectious diseases	001-009	818	16.2	25.2		271	349.2	211	92.6	33	4.2
Tuberculosis, all forms	010-018	1352	26.8	30.7		5	6.4	14	6.1	33	4.1
Certain diseases preventable by immunization	032, 033, 037, 045, 055	14	0.3	0.3		0	0.0	0	0.0	0	0.0
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	26	0.5	0.6		0	0.0	2	0.9	2	0.2
Septicemia	038	726	14.4	19.8		121	154.1	69	29.9	24	3.0
Syphilis and other venereal diseases	090-099	17	0.3	0.5		10	12.7	1	0.4	0	0.0
Meningitis	320-322	71	1.4	1.9		17	22.2	12	5.3	7	0.9
Acute respiratory infections	460-466, 480-487	4198	83.3	114.5		741	950.8	279	121.9	92	11.5
Other infectious and parasitic diseases	Rest 001-139	173	3.4	4.0		7	8.9	6	2.6	18	2.2
NEOPLASMS	140-239	5348	106.1	138.9		6	7.7	48	20.9	132	16.5
Malignant neoplasm of stomach	151	1128	22.4	29.8		0	0.0	1	0.4	1	0.1
Malignant neoplasm of colon	153	150	3.0	4.0		0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	940	18.7	24.7		0	0.0	0	0.0	7	0.9
Malignant neoplasms of the trachea, bronchus, & lung	162	569	11.3	15.1		0	0.0	0	0.0	1	0.1
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	63	1.3	1.6		2	2.5	0	0.0	0	0.0
Malignant neoplasm of the female breast	174	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	729	14.5	19.1		0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	241	4.8	6.1		0	0.0	1	0.4	2	0.2
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	609	12.1	15.1		0	0.0	30	13.1	75	9.4
Other malignant neoplasms	Rest of 140-208	811	16.1	20.7		3	3.8	16	7.0	37	4.6
Benign neoplasms, carcinoma in situ and other	210-239	108	2.1	2.8		1	1.3	0	0.0	9	1.1
DISEASES OF CIRCULATORY SYSTEM	390-459	5684	112.8	148.2		70	89.7	62	27.0	40	5.0
Acute rheumatic fever & chronic rheumatic heart disease	390-398	30	0.6	0.7		0	0.0	0	0.0	1	0.1
Hypertensive disease	401-405	571	11.3	15.2		0	0.0	0	0.0	1	0.1
Ischemic heart disease	410-414	1507	29.9	39.4		0	0.0	4	1.7	5	0.6
Diseases of pulmonary circulation & other heart diseases	415-429	1525	30.3	39.9		67	86.1	48	21.0	15	1.9
Cerebrovascular disease	430-438	1625	32.3	42.2		3	3.8	6	2.6	18	2.2
Atherosclerosis	440	267	5.3	7.0		0	0.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	159	3.2	3.8		0	0.0	4	1.8	0	0.0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	1828	36.3	55.7		1828	2320.9	0	0.0	0	0.0
Maternal conditions affecting fetus or newborn	760	14	0.3	0.4		14	17.8	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	85	1.7	2.6		85	107.9	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	303	6.0	9.2		303	384.7	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	915	18.2	27.9		915	1161.7	0	0.0	0	0.0
Hemolytic disease of fetus or new born	773	8	0.2	0.2		8	10.2	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	503	10.0	15.3		503	638.6	0	0.0	0	0.0
EXTERNAL CAUSES	E800-E999	6816	99.0	107.8		290	236.5	378	99.6	437	34.7
Motor vehicle traffic accidents	E810-E819	1398	20.3	21.6		10	8.2	61	16.2	95	7.6
Other transport accidents	E800-E807, E820-E838										
	E840-E848	26	0.4	0.5		0	0.0	4	1.0	3	0.2
Accidental poisonings	E850-E869	29	0.4	0.5		1	0.8	3	0.8	6	0.5
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	16	0.2	0.3		1	0.8	0	0.0	1	0.1
Accidental falls	E880-E888	83	1.2	1.5		0	0.0	2	0.5	4	0.3
Accidents caused by fire and flames	E890-E899	74	1.1	1.4		3	2.5	18	4.8	3	0.2
Accidental drowning or submersion	E910	441	6.4	6.9		12	9.6	67	17.4	48	3.7
Accidental causes by machinery or cutting instruments	E919, E920	11	0.2	0.1		1	0.8	0	0.0	1	0.1
Accidents by firearm	E922	129	1.9	1.6		1	0.8	0	0.0	3	0.2
Remaining causes of accidents including late effects	Rest of E800-E929	1397	20.3	23.2		136	110.1	70	18.3	91	7.2
Suicide and self inflicted injury	E950-E959	176	2.6	2.4		0	0.0	0	0.0	2	0.2
Homicide, legal intervention and operations of war	E960-E978, E990-E999	499	7.2	6.9		7	5.7	2	0.5	16	1.3
Injury undetermined if accidental or purposely inflicted	E980-E989	2537	36.9	40.9		118	96.7	151	39.9	164	13.1
RESIDUAL	Rest of 001-779	10364	205.7	269.5		824	1056.0	398	173.6	232	29.1
Diabetes mellitus	250	672	13.3	18.1		0	0.0	1	0.4	1	0.1
Nutritional deficiencies and anemias	260-269, 280-285	976	19.4	27.2		125	160.4	135	59.0	36	4.5
Mental disorders	290-319	240	4.8	5.8		0	0.0	1	0.4	0	0.0
Diseases of the nervous system excluding meningitis	323-359	679	13.5	17.3		91	116.9	48	21.0	57	7.2
Bronchitis, chronic & unspec;emphysema & asthma	490-493	228	4.5	6.0		16	20.7	6	2.6	3	0.4
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	1566	31.1	40.7		122	156.8	38	16.6	29	3.6
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	586	11.6	15.5		35	44.6	28	12.1	14	1.7
Chronic liver disease and cirrhosis	571	1454	28.9	38.4		6	7.7	3	1.3	6	0.7
Diseases of other parts of the digestive system	Rest of 530-579	1076	21.4	27.6		21	26.9	26	11.3	27	3.4
Diseases of the urinary system	580-599	1229	24.4	32.1		28	35.9	34	14.8	24	3.0
Hyperplasia of prostate	600	89	1.8	2.3		0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Congenital anomalies	740-759	455	9.0	13.5		333	431.3	36	15.9	19	2.4
Rest of residual causes	Rest of 001-779	1114	22.1	24.9		47	60.2	42	18.3	16	2.0

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	2614	156.9	6619	300.2	8863	1106.1	19841	5726.4	677
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	383	15.6	1114	34.1	1841	120.8	4270	863.4	291
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	347	28.8	860	52.7	989	163.1	3147	1170.4	77
Intestinal infectious diseases	001-009	18	1.5	48	3.0	50	8.3	175	65.4	12
Tuberculosis, all forms	010-018	150	12.5	421	25.9	323	53.3	390	145.3	16
Certain diseases preventable by immunization	032, 033, 037, 045, 055	1	0.1	5	0.3	5	0.8	3	1.1	0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	5	0.4	7	0.4	2	0.3	8	2.9	0
Septicemia	038	34	2.8	61	3.7	94	15.4	321	118.5	2
Syphilis and other venereal diseases	090-099	0	0.0	5	0.3	0	0.0	1	0.4	0
Meningitis	320-322	10	0.8	9	0.6	7	1.2	7	2.7	2
Acute respiratory infections	460-466, 480-487	100	8.3	262	16.1	467	77.0	2213	823.1	44
Other infectious and parasitic diseases	Rest 001-139	29	2.4	42	2.6	41	6.7	29	10.7	1
NEOPLASMS	140-239	136	11.3	475	29.0	1332	218.9	3180	1178.9	39
Malignant neoplasm of stomach	151	6	0.5	99	6.1	337	55.4	676	250.6	8
Malignant neoplasm of colon	153	1	0.1	10	0.6	38	6.2	101	37.2	0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	27	2.2	68	4.2	284	46.9	543	202.2	11
Malignant neoplasms of the trachea, bronchus, & lung	162	4	0.3	34	2.1	162	26.5	367	135.3	1
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	4	0.3	3	0.2	13	2.1	41	15.1	0
Malignant neoplasm of the female breast	174	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of the prostate	185	0	0.0	5	0.3	69	11.3	652	240.9	3
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	4	0.3	34	2.1	57	9.3	142	52.5	1
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	47	3.9	108	6.6	137	22.6	206	76.6	6
Other malignant neoplasms	Rest of 140-208	40	3.3	105	6.4	211	34.8	391	145.3	8
Benign neoplasms, carcinoma in situ and other	210-239	3	0.2	9	0.6	24	4.0	61	22.7	1
DISEASES OF CIRCULATORY SYSTEM	390-459	116	9.6	392	24.0	1104	181.8	3848	1429.3	52
Acute rheumatic fever & chronic rheumatic heart disease	390-398	2	0.2	7	0.4	10	1.7	9	3.4	1
Hypertensive disease	401-405	0	0.0	19	1.2	127	20.9	419	155.6	5
Ischemic heart disease	410-414	12	1.0	102	6.2	319	52.5	1053	390.6	12
Diseases of pulmonary circulation & other heart diseases	415-429	49	4.1	113	6.9	239	39.5	976	363.5	18
Cerebrovascular disease	430-438	44	3.6	115	7.0	365	59.8	1066	394.3	8
Atherosclerosis	440	0	0.0	3	0.2	20	3.3	238	89.6	6
Other diseases of the circulatory system	441-459	9	0.7	33	2.0	24	4.0	87	32.4	2
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	0	0.0	0	0.0	0
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	0
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	0	0.0	0	0.0	0
EXTERNAL CAUSES	E800-E999	1223	73.7	2323	105.8	1273	159.5	770	223.1	122
Motor vehicle traffic accidents	E810-E819	233	14.1	551	25.3	288	36.3	126	36.8	34
Other transport accidents	E800-E807, E820-E838									
	E840-E848	2	0.1	8	0.4	6	0.7	3	0.9	0
Accidental poisonings	E850-E869	4	0.2	8	0.4	4	0.5	3	0.9	0
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	0	0.0	3	0.1	3	0.4	8	2.3	0
Accidental falls	E880-E888	14	0.8	13	0.6	18	2.2	31	8.9	1
Accidents caused by fire and flames	E890-E899	9	0.5	16	0.7	16	2.0	7	2.0	2
Accidental drowning or submersion	E910	121	7.2	109	4.9	53	6.5	30	8.6	1
Accidental causes by machinery or cutting instruments	E919, E920	2	0.1	6	0.3	1	0.1	0	0.0	0
Accidents by firearm	E922	39	2.3	73	3.3	11	1.4	1	0.3	1
Remaining causes of accidents including late effects	Rest of E800-E929	186	11.1	417	18.9	270	33.6	212	61.0	15
Suicide and self inflicted injury	E950-E959	53	3.2	80	3.7	28	3.6	7	2.1	6
Homicide, legal intervention and operations of war	E960-E978, E990-E999	125	7.5	235	10.6	82	10.2	26	7.5	6
Injury undetermined if accidental or purposely inflicted	E980-E989	435	26.3	804	36.8	493	62.0	316	92.0	56
RESIDUAL	Rest of 001-779	409	33.9	1455	89.1	2324	382.7	4626	1718.4	96
Diabetes mellitus	250	5	0.4	40	2.4	233	38.2	389	143.8	3
Nutritional deficiencies and anemias	260-269, 280-285	41	3.4	64	3.9	91	15.0	474	176.3	10
Mental disorders	290-319	10	0.8	75	4.6	91	15.0	61	22.6	2
Diseases of the nervous system excluding meningitis	323-359	62	5.2	114	7.0	121	20.0	178	66.3	8
Bronchitis, chronic & unspec;emphysema & asthma	490-493	4	0.3	12	0.7	22	3.7	161	60.3	4
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	48	4.0	151	9.3	256	42.3	903	336.4	19
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	23	1.9	68	4.1	151	24.7	265	97.9	2
Chronic liver disease and cirrhosis	571	16	1.3	224	13.7	631	103.6	559	207.0	9
Diseases of other parts of the digestive system	Rest of 530-579	47	3.9	156	9.5	302	49.7	488	181.1	9
Diseases of the urinary system	580-599	32	2.7	100	6.1	227	37.4	773	287.1	11
Hyperplasia of prostate	600	0	0.0	0	0.0	7	1.1	82	30.2	0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0	0.0	0	0.0	0	0.0	0
Congenital anomalies	740-759	18	1.5	15	0.9	9	1.5	16	6.0	9
Rest of residual causes	Rest of 001-779	103	8.5	436	26.7	183	30.1	277	102.9	10

See Technical Notes.

Peru, 1997 Females

(Cont.)

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total	Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate	No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	41141	574.3	712.4	5205	4092.0	1927	504.0	1028	79.9
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	10247	83.6	103.9	1907	630.1	653	55.1	277	10.1
COMMUNICABLE DISEASES	001-139, 320-322									
Intestinal infectious diseases	460-466, 480-487	6433	122.2	157.0	892	1146.5	523	226.6	195	23.9
Tuberculosis, all forms	001-009	715	13.6	21.3	197	254.7	202	88.0	31	3.8
Certain diseases preventable by immunization	010-018	885	16.8	18.2	4	5.1	24	10.3	34	4.1
Certain vector-borne diseases	032, 033, 037, 045, 055	8	0.2	0.2	0	0.0	0	0.0	0	0.0
	020, 060, 062-064, 071									
Septicemia	080-088	23	0.4	0.5	0	0.0	4	1.8	1	0.1
Syphilis and other venereal diseases	038	720	13.7	17.1	85	109.9	46	20.0	19	2.3
Meningitis	090-099	9	0.2	0.3	7	8.9	0	0.0	0	0.0
Acute respiratory infections	320-322	76	1.4	1.9	14	18.3	13	5.7	8	1.0
Other infectious and parasitic diseases	460-466, 480-487	3855	73.2	94.2	579	743.6	218	94.4	93	11.4
	Rest 001-139	142	2.7	3.4	6	7.7	16	6.9	9	1.1
NEOPLASMS	140-239	6176	117.3	140.6	3	3.8	29	12.5	87	10.6
Malignant neoplasm of stomach	151	992	18.8	22.6	0	0.0	1	0.4	1	0.1
Malignant neoplasm of colon	153	194	3.7	4.5	0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	1079	20.5	25.1	0	0.0	0	0.0	1	0.1
Malignant neoplasms of the trachea, bronchus, & lung	162	351	6.7	8.1	0	0.0	0	0.0	0	0.0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	47	0.9	1.1	0	0.0	0	0.0	1	0.1
Malignant neoplasm of the female breast	174	592	11.2	13.5	0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	1040	19.8	23.5	0	0.0	0	0.0	1	0.1
Malignant neoplasm of the prostate	185	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	343	6.5	7.8	0	0.0	1	0.4	4	0.5
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	532	10.1	11.7	0	0.0	16	6.9	52	6.3
Other malignant neoplasms	Rest of 140-208	905	17.2	20.5	3	3.8	11	4.7	23	2.8
Benign neoplasms, carcinoma in situ and other	210-239	101	1.9	2.2	0	0.0	0	0.0	4	0.5
DISEASES OF CIRCULATORY SYSTEM	390-459	5770	109.6	130.4	77	98.4	56	24.1	34	4.1
Acute rheumatic fever & chronic rheumatic heart disease	390-398	63	1.2	1.3	0	0.0	0	0.0	1	0.1
Hypertensive disease	401-405	539	10.2	12.1	0	0.0	0	0.0	1	0.1
Ischemic heart disease	410-414	1216	23.1	27.4	0	0.0	5	2.1	2	0.2
Diseases of pulmonary circulation & other heart diseases	415-429	1786	33.9	41.1	70	89.5	47	20.2	16	2.0
Cerebrovascular disease	430-438	1663	31.6	37.2	7	9.0	1	0.4	13	1.6
Atherosclerosis	440	377	7.2	8.4	0	0.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	126	2.4	2.8	0	0.0	3	1.3	1	0.1
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	1370	26.0	41.8	1370	1741.2	0	0.0	0	0.0
Maternal conditions affecting fetus or newborn:	760	22	0.4	0.7	22	28.0	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	56	1.1	1.7	56	71.2	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	237	4.5	7.2	237	301.2	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	687	13.0	21.0	687	873.2	0	0.0	0	0.0
Hemolytic disease of fetus or new born:	773	1	0.0	0.0	1	1.3	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	367	7.0	11.2	367	466.4	0	0.0	0	0.0
EXTERNAL CAUSES	E800-E999	2465	34.4	38.8	244	193.7	260	68.7	262	20.6
Motor vehicle traffic accidents	E810-E819	451	6.3	6.8	10	8.1	28	7.5	66	5.3
Other transport accidents	E800-E807, E820-E838									
	E840-E848	7	0.1	0.1	0	0.0	0	0.0	0	0.0
Accidental poisonings	E850-E869	18	0.3	0.3	2	1.6	3	0.8	0	0.0
Misad during medical care, abnor react & late complicat	E870-E879, E930-E949,	17	0.2	0.3	4	3.1	1	0.3	2	0.2
& drugs & medic caus adverse effects in therapeutic use	E880-E888	48	0.7	0.8	0	0.0	2	0.5	2	0.2
Accidental falls	E890-E899	52	0.7	0.9	3	2.4	16	4.3	6	0.5
Accidents caused by fire and flames	E910	129	1.8	2.3	8	6.3	43	11.3	20	1.6
Accidental drowning or submersion	E919, E920	1	0.0	0.0	0	0.0	0	0.0	0	0.0
Accidental causes by machinery or cutting instruments	E922	9	0.1	0.1	0	0.0	0	0.0	0	0.0
Accidents by firearm	Rest of E800-E929	542	7.6	9.0	118	93.4	52	13.7	51	4.0
Remaining causes of accidents including late effects	E950-E959	116	1.6	1.3	0	0.0	0	0.0	4	0.3
Suicide and self inflicted injury	E960-E978, E990-E999	84	1.2	1.2	4	3.1	2	0.5	6	0.5
Homicide, legal intervention and operations of war	E980-E989	991	13.8	15.5	95	75.4	113	29.8	105	8.2
Injury undetermined if accidental or purposely inflicted										
RESIDUAL	Rest of 001-779	8690	164.9	203.9	712	912.5	406	175.4	173	21.2
Diabetes mellitus	250	734	13.9	16.9	0	0.0	1	0.4	3	0.4
Nutritional deficiencies and anemias	260-269, 280-285	1162	22.1	30.4	155	198.2	182	78.4	44	5.4
Mental disorders	290-319	62	1.2	1.4	0	0.0	0	0.0	1	0.1
Diseases of the nervous system excluding meningitis	323-359	515	9.8	11.8	45	57.5	41	17.7	33	4.0
Bronchitis, chronic & unspec;emphysema & asthma	490-493	243	4.6	5.7	14	18.0	11	4.8	4	0.5
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	1219	23.2	28.1	85	108.9	28	12.1	18	2.2
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	359	6.8	8.5	25	31.9	20	8.6	13	1.6
Chronic liver disease and cirrhosis	571	742	14.1	17.3	2	2.6	0	0.0	7	0.9
Diseases of other parts of the digestive system	Rest of 530-579	850	16.1	19.3	18	23.1	13	5.6	10	1.2
Diseases of the urinary system	580-599	1349	25.6	31.1	29	37.2	34	14.7	13	1.6
Hyperplasia of prostate	600	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	246	4.7	3.8	0	0.0	0	0.0	1	0.1
Congenital anomalies	740-759	385	7.3	11.5	296	384.2	28	12.2	11	1.4
Rest of residual causes	Rest of 001-779	814	15.5	18.2	43	55.0	48	20.7	15	1.8

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	1734	84.8	4008	194.7	6761	745.7	19939	4913.2	539
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	361	15.1	915	28.4	1364	88.4	4507	782.9	263
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	283	19.2	585	38.5	630	88.2	3253	1044.3	72
Intestinal infectious diseases	001-009	11	0.7	32	2.1	34	4.8	196	63.3	12
Tuberculosis, all forms	010-018	128	8.6	262	17.1	189	26.3	240	76.5	4
Certain diseases preventable by immunization	032, 033, 037, 045, 055	0	0.0	1	0.1	2	0.3	5	1.6	0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	4	0.3	6	0.4	3	0.4	4	1.3	1
Septicemia	038	48	3.3	59	3.9	76	10.7	375	121.1	12
Syphilis and other venereal diseases	090-099	1	0.1	0	0.0	1	0.1	0	0.0	0
Meningitis	320-322	10	0.7	13	0.9	5	0.7	11	3.6	2
Acute respiratory infections	460-466, 480-487	70	4.7	182	12.0	285	39.9	2388	766.0	40
Other infectious and parasitic diseases	Rest 001-139	11	0.7	30	2.0	35	4.9	34	10.9	1
NEOPLASMS	140-239	142	9.6	801	52.6	2063	287.8	3007	961.4	44
Malignant neoplasm of stomach	151	8	0.5	92	6.0	278	38.9	603	193.2	9
Malignant neoplasm of colon	153	0	0.0	8	0.5	46	6.4	140	44.4	0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	9	0.6	63	4.1	366	51.2	629	201.7	11
Malignant neoplasms of the trachea, bronchus, & lung	162	7	0.5	25	1.6	122	17.0	195	62.3	2
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	1	0.1	1	0.1	20	2.8	24	7.6	0
Malignant neoplasm of the female breast	174	0	0.0	130	8.5	263	36.6	196	62.5	3
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	14	0.9	214	14.1	398	55.5	405	129.6	8
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	10	0.7	38	2.5	120	16.7	168	53.6	2
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	46	3.1	91	6.0	127	17.7	197	62.9	3
Other malignant neoplasms	Rest of 140-208	40	2.7	121	7.9	292	40.7	410	130.9	5
Benign neoplasms, carcinoma in situ and other	210-239	7	0.5	18	1.2	31	4.3	40	12.8	1
DISEASES OF CIRCULATORY SYSTEM	390-459	108	7.3	319	20.9	817	113.8	4327	1381.2	32
Acute rheumatic fever & chronic rheumatic heart disease	390-398	3	0.2	22	1.4	23	3.2	14	4.4	0
Hypertensive disease	401-405	5	0.3	18	1.2	63	8.8	450	143.4	2
Ischemic heart disease	410-414	8	0.5	55	3.6	164	22.8	978	311.5	4
Diseases of pulmonary circulation & other heart diseases	415-429	37	2.5	112	7.3	227	31.6	1267	404.5	10
Cerebrovascular disease	430-438	46	3.1	95	6.2	287	40.0	1203	384.4	11
Atherosclerosis	440	0	0.0	3	0.2	15	2.1	355	113.9	4
Other diseases of the circulatory system	441-459	9	0.6	14	0.9	38	5.3	60	19.2	1
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	0	0.0	0	0.0	0
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	0
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	0	0.0	0	0.0	0
EXTERNAL CAUSES	E800-E999	423	20.9	498	24.4	303	33.7	419	104.3	56
Motor vehicle traffic accidents	E810-E819	68	3.4	122	6.1	78	8.9	60	15.2	19
Other transport accidents	E800-E807, E820-E838									
	E840-E848	1	0.0	4	0.2	0	0.0	2	0.5	0
Accidental poisonings	E850-E869	7	0.3	4	0.2	1	0.1	1	0.2	0
Misad during medical care, abnor react & late complicat										
& drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	1	0.0	1	0.0	2	0.2	6	1.5	0
Accidental falls	E880-E888	3	0.1	5	0.2	1	0.1	35	8.5	0
Accidents caused by fire and flames	E890-E899	5	0.3	7	0.3	6	0.7	7	1.8	2
Accidental drowning or submersion	E910	18	0.9	12	0.6	13	1.4	13	3.2	2
Accidental causes by machinery or cutting instruments	E919, E920	0	0.0	0	0.0	1	0.1	0	0.0	0
Accidents by firearm	E922	2	0.1	6	0.3	1	0.1	0	0.0	0
Remaining causes of accidents including late effects	Rest of E800-E929	56	2.8	86	4.2	62	6.9	106	26.3	11
Suicide and self inflicted injury	E950-E959	63	3.0	35	1.7	13	1.4	1	0.2	0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	14	0.7	32	1.5	14	1.5	12	2.9	0
Injury undetermined if accidental or purposely inflicted	E980-E989	185	9.1	184	9.0	111	12.4	176	43.8	22
RESIDUAL	Rest of 001-779	417	28.2	890	58.5	1584	221.2	4426	1416.7	72
Diabetes mellitus	250	8	0.5	28	1.8	187	26.0	504	160.6	3
Nutritional deficiencies and anemias	260-269, 280-285	27	1.8	62	4.1	103	14.4	582	185.9	7
Mental disorders	290-319	2	0.1	6	0.4	21	2.9	32	10.2	0
Diseases of the nervous system excluding meningitis	323-359	71	4.8	80	5.2	80	11.1	162	51.7	3
Bronchitis, chronic & unspec;emphysema & asthma	490-493	5	0.3	15	1.0	36	5.0	155	49.8	3
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	52	3.5	76	5.0	167	23.3	783	250.6	10
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	17	1.1	32	2.1	67	9.3	184	58.6	1
Chronic liver disease and cirrhosis	571	10	0.7	68	4.5	312	43.6	336	107.7	7
Diseases of other parts of the digestive system	Rest of 530-579	35	2.4	101	6.6	215	30.0	451	144.4	7
Diseases of the urinary system	580-599	31	2.1	89	5.9	258	36.1	883	282.8	12
Hyperplasia of prostate	600	0	0.0	0	0.0	0	0.0	0	0.0	0
Complications of pregnancy, childbirth & the puerperium	630-676	77	5.3	159	10.6	3	0.4	0	0.0	6
Congenital anomalies	740-759	10	0.7	7	0.5	8	1.1	17	5.5	8
Rest of residual causes	Rest of 001-779	72	4.9	167	10.9	127	17.7	337	107.6	5

See Technical Notes.

Peru, 1998 Both Sexes

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	91469	648.7	815.0		10082	4667.8	3998	541.6	2324	95.7
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	18004	71.7	92.7		3100	487.5	1112	45.8	420	7.4
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	16399	149.0	196.2		2170	1490.9	1337	271.1	449	25.1
Intestinal infectious diseases	001-009	1927	17.5	26.9		414	286.2	482	98.0	94	5.3
Tuberculosis, all forms	010-018	2253	20.6	22.6		8	5.4	28	5.7	46	2.6
Certain diseases preventable by immunization	032, 033, 037, 045, 055	34	0.3	0.4		2	1.5	0	0.0	0	0.0
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	117	1.1	1.2		2	1.4	4	0.8	10	0.6
Septicemia	038	1663	15.1	20.0		217	149.3	136	27.6	44	2.5
Syphilis and other venereal diseases	090-099	15	0.1	0.2		1	0.7	0	0.0	13	0.7
Meningitis	320-322	203	1.8	2.7		61	41.7	33	6.6	23	1.3
Acute respiratory infections	460-466, 480-487	9823	89.2	118.3		1437	986.5	626	127.0	191	10.7
Other infectious and parasitic diseases	Rest 001-139	364	3.3	4.0		28	19.3	28	5.7	28	1.6
NEOPLASMS	140-239	11997	108.7	131.5		17	11.5	84	17.0	215	12.0
Malignant neoplasm of stomach	151	2152	19.6	23.8		2	1.3	2	0.4	2	0.1
Malignant neoplasm of colon	153	384	3.5	4.2		0	0.0	0	0.0	1	0.1
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	2043	18.5	22.8		3	2.1	7	1.4	7	0.4
Malignant neoplasms of the trachea, bronchus, & lung	162	1068	9.7	11.9		2	1.4	3	0.6	5	0.3
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	123	1.1	1.3		0	0.0	0	0.0	2	0.1
Malignant neoplasm of the female breast	174	630	11.2	13.5		0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	1130	10.0	12.3		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	788	14.5	18.2		0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	596	5.4	6.6		1	0.7	8	1.6	8	0.4
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	1075	9.8	11.6		1	0.7	45	9.1	108	6.0
Other malignant neoplasms	Rest of 140-208	1862	16.9	20.0		5	3.4	15	3.0	79	4.4
Benign neoplasms, carcinoma in situ and other	210-239	146	1.3	1.6		3	2.0	4	0.8	3	0.2
DISEASES OF CIRCULATORY SYSTEM	390-459	12929	117.3	141.5		232	159.2	94	19.1	127	7.1
Acute rheumatic fever & chronic rheumatic heart disease	390-398	100	0.9	1.0		0	0.0	0	0.0	4	0.2
Hypertensive disease	401-405	1333	12.1	14.6		0	0.0	0	0.0	0	0.0
Ischemic heart disease	410-414	3002	27.3	32.8		4	2.7	6	1.2	12	0.6
Diseases of pulmonary circulation & other heart diseases	415-429	4022	36.4	44.8		208	142.9	71	14.5	58	3.2
Cerebrovascular disease	430-438	3500	31.7	37.9		16	11.0	14	2.9	48	2.7
Atherosclerosis	440	683	6.2	7.3		0	0.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	289	2.6	3.1		4	2.7	3	0.6	5	0.3
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	2602	23.7	42.6		2602	1775.8	0	0.0	0	0.0
Maternal conditions affecting fetus or newborn	760	5	0.0	0.1		5	3.4	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	61	0.6	1.0		61	41.8	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	592	5.4	9.7		592	403.7	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	1274	11.6	20.9		1274	869.2	0	0.0	0	0.0
Hemolytic disease of fetus or newborn	773	8	0.1	0.1		8	5.5	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	662	6.0	10.9		662	452.2	0	0.0	0	0.0
EXTERNAL CAUSES	E800-E999	9482	67.8	75.5		524	242.4	626	85.2	728	30.3
Motor vehicle traffic accidents	E810-E819	2167	15.5	16.9		11	5.2	98	13.4	214	8.9
Other transport accidents	E800-E807, E820-E838										
	E840-E848	95	0.7	0.7		2	1.0	1	0.1	6	0.3
Accidental poisonings	E850-E869	57	0.4	0.5		3	1.4	9	1.2	6	0.2
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	56	0.4	0.5		4	1.8	4	0.5	3	0.1
Accidental falls	E880-E888	150	1.1	1.3		4	1.8	3	0.4	5	0.2
Accidents caused by fire and flames	E890-E899	93	0.7	0.8		4	1.9	18	2.4	10	0.4
Accidental drowning or submersion	E910	551	4.0	4.5		13	6.0	89	12.2	80	3.4
Accidental causes by machinery or cutting instruments	E919, E920	19	0.1	0.1		0	0.0	1	0.1	1	0.0
Accidents by firearm	E922	93	0.7	0.6		0	0.0	2	0.3	3	0.1
Remaining causes of accidents including late effects	Rest of E800-E929	2363	16.9	19.6		266	123.0	127	17.3	177	7.4
Suicide and self inflicted injury	E950-E959	323	2.3	2.0		0	0.0	0	0.0	16	0.6
Homicide, legal intervention and operations of war	E960-E978, E990-E999	762	5.5	5.3		3	1.4	7	0.9	26	1.1
Injury undetermined if accidental or purposely inflicted	E980-E989	2753	19.7	22.8		214	98.7	267	36.3	181	7.5
RESIDUAL	Rest of 001-779	20056	182.3	227.6		1437	984.6	745	150.6	385	21.4
Diabetes mellitus	250	1315	11.9	14.7		0	0.0	0	0.0	5	0.3
Nutritional deficiencies and anemias	260-269, 280-285	1816	16.4	22.9		213	146.0	299	60.3	54	3.0
Mental disorders	290-319	475	4.4	5.4		0	0.0	0	0.0	2	0.1
Diseases of the nervous system excluding meningitis	323-359	1192	10.8	13.8		139	95.5	116	23.5	80	4.4
Bronchitis, chronic & unspec;emphysema & asthma	490-493	463	4.2	5.1		19	13.0	8	1.6	8	0.4
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	3358	30.5	37.8		276	188.6	72	14.5	46	2.6
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	1007	9.2	11.6		50	34.4	34	6.9	26	1.5
Chronic liver disease and cirrhosis	571	2496	22.8	28.3		0	0.0	0	0.0	0	0.0
Diseases of other parts of the digestive system	Rest of 530-579	1964	17.8	21.4		33	22.6	20	4.0	46	2.6
Diseases of the urinary system	580-599	2813	25.5	30.9		45	30.8	45	9.1	42	2.3
Hyperplasia of prostate	600	91	1.7	2.1		0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	279	5.0	4.2		0	0.0	0	0.0	0	0.0
Congenital anomalies	740-759	787	7.2	12.1		558	386.1	68	13.9	39	2.2
Rest of residual causes	Rest of 001-779	2000	18.2	20.7		104	71.3	83	16.8	37	2.0

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		M : F ratio
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	4254	121.5	10411	248.2	16135	922.8	43367	5317.8	1.2
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	664	13.4	1540	23.0	2694	84.6	8136	725.8	1.1
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	604	22.9	1503	45.0	1926	136.2	8273	1259.0	1.2
Intestinal infectious diseases	001-009	61	2.3	118	3.5	163	11.6	572	87.4	1.2
Tuberculosis, all forms	010-018	268	10.1	667	19.9	555	39.3	670	101.2	1.7
Certain diseases preventable by immunization	032, 033, 037, 045, 055	2	0.1	6	0.2	8	0.6	15	2.3	2.9
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	18	0.7	40	1.2	22	1.6	20	3.0	2.5
Septicemia	038	43	1.6	134	4.0	194	13.6	876	133.8	1.0
Syphilis and other venereal diseases	090-099	0	0.0	0	0.0	0	0.0	1	0.1	0.7
Meningitis	320-322	19	0.7	31	0.9	18	1.3	18	2.7	1.5
Acute respiratory infections	460-466, 480-487	152	5.8	414	12.4	894	63.1	6030	917.6	1.1
Other infectious and parasitic diseases	Rest 001-139	41	1.6	93	2.8	72	5.1	71	10.8	1.3
NEOPLASMS	140-239	284	10.8	1302	39.4	3555	245.0	6469	981.5	0.9
Malignant neoplasm of stomach	151	14	0.6	177	5.3	599	42.1	1342	203.7	1.2
Malignant neoplasm of colon	153	1	0.0	26	0.8	94	6.5	258	39.4	0.9
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	29	1.1	137	4.1	630	43.6	1218	185.1	0.9
Malignant neoplasms of the trachea, bronchus, & lung	162	17	0.6	76	2.3	312	22.0	649	98.1	1.5
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	7	0.3	12	0.4	36	2.5	65	9.8	2.1
Malignant neoplasm of the female breast	174	0	0.0	137	8.5	312	40.5	181	51.4	NA
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	6	0.2	216	6.7	480	31.7	414	63.9	NA
Malignant neoplasm of the prostate	185	2	0.2	5	0.3	79	11.7	701	226.6	NA
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	11	0.4	72	2.2	195	13.3	299	45.3	0.8
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	94	3.6	173	5.2	260	18.2	391	59.2	1.2
Other malignant neoplasms	Rest of 140-208	97	3.7	261	7.9	520	36.2	870	132.3	1.0
Benign neoplasms, carcinoma in situ and other	210-239	6	0.2	10	0.3	38	2.6	81	12.3	0.8
DISEASES OF CIRCULATORY SYSTEM	390-459	232	8.7	771	23.2	2157	151.8	9216	1402.1	1.0
Acute rheumatic fever & chronic rheumatic heart disease	390-398	7	0.3	19	0.6	31	2.1	37	5.7	0.6
Hypertensive disease	401-405	3	0.1	49	1.5	232	16.3	1034	157.9	1.0
Ischemic heart disease	410-414	25	1.0	152	4.5	538	38.2	2248	340.8	1.4
Diseases of pulmonary circulation & other heart diseases	415-429	85	3.2	246	7.4	559	39.2	2761	420.5	0.9
Cerebrovascular disease	430-438	91	3.4	271	8.2	700	49.0	2333	355.1	1.0
Atherosclerosis	440	0	0.0	0	0.0	39	2.8	641	97.4	0.7
Other diseases of the circulatory system	441-459	21	0.8	34	1.0	58	4.1	162	24.6	1.3
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	0	0.0	0	0.0	1.4
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	1.6
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	1.8
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	1.3
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	1.4
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	3.1
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	0	0.0	0	0.0	1.5
EXTERNAL CAUSES	E800-E999	1634	48.0	2838	67.2	1698	99.3	1317	161.6	2.8
Motor vehicle traffic accidents	E810-E819	320	9.5	763	18.2	468	27.5	255	31.4	3.0
Other transport accidents	E800-E807, E820-E838									
	E840-E848	12	0.4	41	1.0	26	1.6	3	0.4	3.9
	E850-E869	18	0.5	9	0.2	9	0.5	3	0.4	1.0
Accidental poisonings										
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	4	0.1	9	0.2	9	0.5	23	2.8	1.3
Accidental falls	E880-E888	9	0.3	22	0.5	18	1.0	88	10.8	1.2
Accidents caused by fire and flames	E890-E899	11	0.3	28	0.7	7	0.4	15	1.8	1.4
Accidental drowning or submersion	E910	118	3.6	123	2.9	75	4.4	43	5.3	4.0
Accidental causes by machinery or cutting instruments	E919, E920	9	0.3	5	0.1	1	0.1	2	0.2	5.5
Accidents by firearm	E922	33	1.0	37	0.9	13	0.8	5	0.6	11.0
Remaining causes of accidents including late effects	Rest of E800-E929	303	8.9	651	15.4	449	26.2	362	44.4	2.9
Suicide and self inflicted injury	E950-E959	126	3.5	124	3.0	36	2.1	18	2.2	1.6
Homicide, legal intervention and operations of war	E960-E978, E990-E999	209	6.3	337	7.9	130	7.6	42	5.1	7.6
Injury undetermined if accidental or purposely inflicted	E980-E989	462	13.4	689	16.3	457	26.6	458	56.0	2.4
RESIDUAL	Rest of 001-779	836	31.3	2457	73.5	4105	290.3	9956	1511.9	1.3
Diabetes mellitus	250	5	0.2	57	1.7	389	27.2	851	129.3	0.9
Nutritional deficiencies and anemias	260-269, 280-285	49	1.8	141	4.2	166	11.6	882	134.2	0.9
Mental disorders	290-319	7	0.3	79	2.3	195	14.1	191	28.8	3.3
Diseases of the nervous system excluding meningitis	323-359	139	5.2	189	5.7	197	13.8	323	49.0	1.3
Bronchitis, chronic & unspec;emphysema & asthma	490-493	10	0.4	14	0.4	56	3.9	348	52.5	1.2
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	117	4.4	270	8.0	498	35.0	2061	312.3	1.3
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	41	1.5	94	2.8	276	19.8	481	72.8	1.8
Chronic liver disease and cirrhosis	571	44	1.7	290	8.6	998	71.4	1148	173.9	2.1
Diseases of other parts of the digestive system	Rest of 530-579	93	3.6	233	7.0	494	34.7	1032	156.8	1.1
Diseases of the urinary system	580-599	73	2.7	190	5.7	499	34.9	1900	288.7	1.0
Hyperplasia of prostate	600	0	0.0	0	0.0	4	0.6	86	28.1	NA
Complications of pregnancy, childbirth & the puerperium	630-676	88	6.1	180	11.3	8	1.0	0	0.0	NA
Congenital anomalies	740-759	18	0.7	37	1.1	21	1.5	33	5.0	1.2
Rest of residual causes	Rest of 001-779	152	5.8	683	20.3	304	21.5	620	94.6	1.4

See Technical Notes.

**Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio
for cause groups of the PAHO 6/61 list, by country and year**

Cause group	ICD-9 codes	Total	Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate	No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	49673	714.7	919.2	5595	5221.0	2131	578.0	1313	111.0
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	9414	74.5	99.8	1719	529.9	583	47.2	222	7.7
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	8752	161.5	217.7	1198	1654.5	705	286.7	239	27.5
Intestinal infectious diseases	001-009	1034	19.1	29.5	244	339.6	242	99.2	49	5.7
Tuberculosis, all forms	010-018	1404	25.9	29.6	3	4.1	18	7.3	23	2.6
Certain diseases preventable by immunization	032, 033, 037, 045, 055	25	0.5	0.6	2	2.9	0	0.0	0	0.0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	83	1.5	1.7	2	2.7	2	0.8	10	1.1
Septicemia	038	837	15.4	21.0	114	157.3	70	28.4	26	3.0
Syphilis and other venereal diseases	090-099	6	0.1	0.1	0	0.0	0	0.0	5	0.6
Meningitis	320-322	119	2.2	3.2	37	50.7	19	7.7	10	1.1
Acute respiratory infections	460-466, 480-487	5038	93.0	127.6	780	1076.8	341	138.6	101	11.6
Other infectious and parasitic diseases	Rest 001-139	206	3.8	4.6	16	22.0	13	5.3	15	1.7
NEOPLASMS	140-239	5624	103.8	130.3	6	8.3	45	18.2	122	14.0
Malignant neoplasm of stomach	151	1163	21.5	27.4	0	0.0	0	0.0	1	0.1
Malignant neoplasm of colon	153	175	3.2	4.1	0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	946	17.5	22.2	2	2.8	4	1.6	5	0.6
Malignant neoplasms of the trachea, bronchus, & lung	162	635	11.7	15.1	1	1.4	2	0.8	3	0.3
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	82	1.5	1.9	0	0.0	0	0.0	0	0.0
Malignant neoplasm of the female breast	174	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	788	14.5	18.2	0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	263	4.9	6.0	1	1.4	3	1.2	2	0.2
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	581	10.7	13.0	1	1.4	25	10.1	62	7.1
Other malignant neoplasms	Rest of 140-208	928	17.1	20.9	1	1.4	8	3.2	48	5.5
Benign neoplasms, carcinoma in situ and other	210-239	63	1.2	1.5	0	0.0	3	1.2	1	0.1
DISEASES OF CIRCULATORY SYSTEM	390-459	6446	119.0	150.1	125	172.9	58	23.6	64	7.4
Acute rheumatic fever & chronic rheumatic heart disease	390-398	38	0.7	0.8	0	0.0	0	0.0	2	0.2
Hypertensive disease	401-405	645	11.9	15.1	0	0.0	0	0.0	0	0.0
Ischemic heart disease	410-414	1716	31.7	39.9	2	2.8	4	1.6	3	0.3
Diseases of pulmonary circulation & other heart diseases	415-429	1921	35.5	45.5	112	155.4	43	17.6	29	3.3
Cerebrovascular disease	430-438	1682	31.0	38.7	10	13.8	9	3.7	27	3.1
Atherosclerosis	440	283	5.2	6.5	0	0.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	161	3.0	3.6	1	1.4	2	0.8	3	0.3
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	1513	27.9	49.8	1513	2073.0	0	0.0	0	0.0
Maternal conditions affecting fetus or newborn	760	3	0.1	0.1	3	4.1	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	39	0.7	1.3	39	53.4	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	335	6.2	11.0	335	459.0	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	734	13.5	24.1	734	1005.7	0	0.0	0	0.0
Hemolytic disease of fetus or new born	773	6	0.1	0.2	6	8.2	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	396	7.3	13.0	396	542.6	0	0.0	0	0.0
EXTERNAL CAUSES	E800-E999	6937	99.8	110.3	269	251.9	371	101.0	469	39.8
Motor vehicle traffic accidents	E810-E819	1610	23.2	25.2	7	6.6	56	15.3	135	11.5
Other transport accidents	E800-E807, E820-E838									
	E840-E848	75	1.1	1.2	1	1.0	0	0.0	4	0.3
Accidental poisonings	E850-E869	28	0.4	0.5	1	0.9	3	0.8	3	0.3
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	31	0.4	0.6	2	1.8	4	1.1	2	0.2
Accidental falls	E880-E888	80	1.2	1.4	1	0.9	0	0.0	4	0.3
Accidents caused by fire and flames	E890-E899	53	0.8	0.8	3	2.8	5	1.3	6	0.5
Accidental drowning or submersion	E910	438	6.3	7.0	7	6.6	54	14.8	64	5.5
Accidental causes by machinery or cutting instruments	E919, E920	16	0.2	0.2	0	0.0	0	0.0	0	0.0
Accidents by firearm	E922	85	1.2	1.2	0	0.0	2	0.5	1	0.1
Remaining causes of accidents including late effects	Rest of E800-E929	1743	25.1	28.7	133	124.4	79	21.5	114	9.7
Suicide and self inflicted injury	E950-E959	194	2.8	2.6	0	0.0	0	0.0	4	0.3
Homicide, legal intervention and operations of war	E960-E978, E990-E999	671	9.7	9.3	2	1.9	3	0.8	21	1.8
Injury undetermined if accidental or purposely inflicted	E980-E989	1913	27.5	31.8	112	104.6	165	44.8	111	9.4
RESIDUAL	Rest of 001-779	10987	202.8	260.9	765	1054.8	369	149.8	197	22.6
Diabetes mellitus	250	616	11.4	14.8	0	0.0	0	0.0	3	0.3
Nutritional deficiencies and anemias	260-269, 280-285	835	15.4	22.0	114	157.3	138	56.1	25	2.9
Mental disorders	290-319	362	6.7	8.5	0	0.0	0	0.0	2	0.2
Diseases of the nervous system excluding meningitis	323-359	656	12.1	15.6	78	107.7	56	22.8	40	4.6
Bronchitis, chronic & unspec;emphysema & asthma	490-493	244	4.5	5.7	11	15.1	5	2.0	4	0.5
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	1870	34.5	43.9	141	194.1	37	15.0	23	2.6
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	645	11.9	15.7	32	44.2	21	8.5	16	1.8
Chronic liver disease and cirrhosis	571	1682	31.0	40.1	0	0.0	0	0.0	0	0.0
Diseases of other parts of the digestive system	Rest of 530-579	1029	19.0	23.5	17	23.4	10	4.0	27	3.1
Diseases of the urinary system	580-599	1389	25.6	32.4	23	31.7	20	8.1	20	2.3
Hyperplasia of prostate	600	91	1.7	2.1	0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Congenital anomalies	740-759	423	7.8	13.1	297	412.8	38	15.6	22	2.5
Rest of residual causes	Rest of 001-779	1145	21.1	23.5	52	71.7	44	17.9	15	1.7

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	2603	157.2	6487	300.6	9246	1103.8	21808	5752.5	490
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	345	13.8	852	25.2	1557	98.4	3962	764.2	174
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	331	26.8	932	54.2	1160	172.5	4118	1339.7	69
Intestinal infectious diseases	001-009	32	2.6	81	4.7	97	14.5	273	89.5	16
Tuberculosis, all forms	010-018	141	11.4	410	23.8	362	53.7	440	142.7	7
Certain diseases preventable by immunization	032, 033, 037, 045, 055	2	0.2	6	0.4	6	0.9	8	2.7	1
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	14	1.1	28	1.6	15	2.2	12	3.9	0
Septicemia	038	22	1.8	76	4.4	100	14.9	423	137.5	6
Syphilis and other venereal diseases	090-099	0	0.0	0	0.0	0	0.0	1	0.3	0
Meningitis	320-322	7	0.6	23	1.3	13	1.9	10	3.2	0
Acute respiratory infections	460-466, 480-487	88	7.1	248	14.4	524	77.9	2918	949.0	38
Other infectious and parasitic diseases	Rest 001-139	25	2.0	60	3.5	43	6.4	33	10.7	1
NEOPLASMS	140-239	169	13.6	496	28.8	1432	212.2	3330	1079.4	24
Malignant neoplasm of stomach	151	11	0.9	89	5.2	342	50.8	712	231.4	8
Malignant neoplasm of colon	153	0	0.0	15	0.9	43	6.4	116	37.7	1
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	16	1.3	82	4.8	279	41.4	553	179.4	5
Malignant neoplasms of the trachea, bronchus, & lung	162	9	0.7	42	2.4	197	29.2	379	122.7	2
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	5	0.4	7	0.4	22	3.2	48	15.5	0
Malignant neoplasm of the female breast	174	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of the prostate	185	2	0.2	5	0.3	79	11.7	701	226.6	1
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	7	0.6	34	2.0	68	10.0	148	47.8	0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	57	4.6	98	5.7	144	21.3	193	62.4	1
Other malignant neoplasms	Rest of 140-208	60	4.8	122	7.1	243	36.1	441	143.1	5
Benign neoplasms, carcinoma in situ and other	210-239	2	0.2	2	0.1	15	2.2	39	12.8	1
DISEASES OF CIRCULATORY SYSTEM	390-459	121	9.8	425	24.8	1211	180.4	4381	1427.6	61
Acute rheumatic fever & chronic rheumatic heart disease	390-398	5	0.4	6	0.4	9	1.4	15	5.0	1
Hypertensive disease	401-405	2	0.2	22	1.3	123	18.4	489	160.1	9
Ischemic heart disease	410-414	16	1.3	101	5.9	362	53.7	1218	395.4	10
Diseases of pulmonary circulation & other heart diseases	415-429	42	3.4	130	7.6	291	43.5	1250	408.6	24
Cerebrovascular disease	430-438	46	3.7	142	8.3	364	54.1	1071	348.4	13
Atherosclerosis	440	0	0.0	0	0.0	24	3.6	257	83.5	2
Other diseases of the circulatory system	441-459	10	0.8	24	1.4	38	5.7	81	26.5	2
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	0	0.0	0	0.0	0
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	0
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	0	0.0	0	0.0	0
EXTERNAL CAUSES	E800-E999	1234	74.8	2294	106.7	1346	161.3	861	227.9	93
Motor vehicle traffic accidents	E810-E819	251	15.3	597	27.9	363	43.8	170	45.3	31
Other transport accidents	E800-E807, E820-E838									
	E840-E848	8	0.5	36	1.7	22	2.7	1	0.3	3
	E850-E869	7	0.4	4	0.2	7	0.8	3	0.8	0
Accidental poisonings										
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	1	0.1	6	0.3	6	0.7	10	2.6	0
Accidental falls	E880-E888	7	0.4	16	0.7	16	1.9	36	9.4	0
Accidents caused by fire and flames	E890-E899	7	0.4	19	0.9	3	0.4	10	2.6	0
Accidental drowning or submersion	E910	101	6.2	106	5.0	65	7.8	32	8.5	9
Accidental causes by machinery or cutting instruments	E919, E920	9	0.5	5	0.2	1	0.1	1	0.3	0
Accidents by firearm	E922	28	1.7	36	1.7	13	1.5	5	1.3	0
Remaining causes of accidents including late effects	Rest of E800-E929	238	14.4	559	26.0	357	42.7	242	64.0	21
Suicide and self inflicted injury	E950-E959	67	4.0	77	3.6	30	3.6	14	3.7	2
Homicide, legal intervention and operations of war	E960-E978, E990-E999	184	11.1	305	14.1	115	13.7	34	9.0	7
Injury undetermined if accidental or purposely inflicted	E980-E989	326	19.7	528	24.5	348	41.6	303	80.0	20
RESIDUAL	Rest of 001-779	403	32.6	1488	86.4	2540	377.2	5156	1674.7	69
Diabetes mellitus	250	0	0.0	26	1.5	202	30.0	381	123.8	4
Nutritional deficiencies and anemias	260-269, 280-285	21	1.7	70	4.1	83	12.3	378	122.9	6
Mental disorders	290-319	6	0.5	67	3.9	163	24.1	123	39.8	1
Diseases of the nervous system excluding meningitis	323-359	66	5.3	120	7.0	110	16.4	181	58.9	5
Bronchitis, chronic & unspec;emphysema & asthma	490-493	7	0.6	9	0.5	27	4.0	181	58.4	0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	61	4.9	185	10.7	286	42.4	1128	365.8	9
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	22	1.8	58	3.4	205	30.5	286	93.0	5
Chronic liver disease and cirrhosis	571	28	2.3	210	12.2	718	106.7	714	232.1	12
Diseases of other parts of the digestive system	Rest of 530-579	58	4.7	134	7.8	275	40.7	505	163.5	3
Diseases of the urinary system	580-599	37	3.0	90	5.2	266	39.5	924	300.2	9
Hyperplasia of prostate	600	0	0.0	0	0.0	4	0.6	86	28.1	1
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0	0.0	0	0.0	0	0.0	0
Congenital anomalies	740-759	10	0.8	16	0.9	13	1.9	21	6.9	6
Rest of residual causes	Rest of 001-779	87	7.0	503	29.2	188	27.9	248	80.6	8

See Technical Notes.

Peru, 1998 Females

(Cont.)

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total	Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate	No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	41796	581.9	714.3	4487	4092.0	1867	504.0	1011	79.9
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	8590	68.8	85.9	1381	443.3	529	44.4	198	7.1
COMMUNICABLE DISEASES	001-139, 320-322									
Intestinal infectious diseases	460-466, 480-487	7647	136.3	175.3	972	1320.7	632	254.9	210	22.6
Tuberculosis, all forms	001-009	893	15.9	24.3	170	230.7	240	96.7	45	4.8
Certain diseases preventable by immunization	010-018	849	15.1	16.0	5	6.8	10	4.0	23	2.5
Certain vector-borne diseases	032, 033, 037, 045, 055	9	0.2	0.2	0	0.0	0	0.0	0	0.0
	020, 060, 062-064, 071									
Septicemia	080-088	34	0.6	0.7	0	0.0	2	0.8	0	0.0
Syphilis and other venereal diseases	038	826	14.7	19.0	103	140.9	66	26.8	18	1.9
Meningitis	090-099	9	0.2	0.2	1	1.3	0	0.0	8	0.9
Acute respiratory infections	320-322	84	1.5	2.1	24	32.3	14	5.6	13	1.4
Other infectious and parasitic diseases	460-466, 480-487	4785	85.3	109.3	657	892.4	285	114.9	90	9.7
	Rest 001-139	158	2.8	3.5	12	16.4	15	6.1	13	1.4
NEOPLASMS	140-239	6373	113.6	133.7	11	14.9	39	15.7	93	10.0
Malignant neoplasm of stomach	151	989	17.6	20.6	2	2.7	2	0.8	1	0.1
Malignant neoplasm of colon	153	209	3.7	4.3	0	0.0	0	0.0	1	0.1
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	1097	19.6	23.2	1	1.4	3	1.2	2	0.2
Malignant neoplasms of the trachea, bronchus, & lung	162	433	7.7	9.0	1	1.4	1	0.4	2	0.2
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	41	0.7	0.8	0	0.0	0	0.0	2	0.2
Malignant neoplasm of the female breast	174	630	11.2	13.5	0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	1130	20.1	23.9	0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	333	5.9	7.1	0	0.0	5	2.0	6	0.6
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	494	8.8	10.2	0	0.0	20	8.0	46	4.9
Other malignant neoplasms	Rest of 140-208	934	16.6	19.2	4	5.4	7	2.8	31	3.3
Benign neoplasms, carcinoma in situ and other	210-239	83	1.5	1.8	3	4.0	1	0.4	2	0.2
DISEASES OF CIRCULATORY SYSTEM	390-459	6483	115.5	133.1	107	145.0	36	14.5	63	6.8
Acute rheumatic fever & chronic rheumatic heart disease	390-398	62	1.1	1.3	0	0.0	0	0.0	2	0.2
Hypertensive disease	401-405	688	12.3	14.1	0	0.0	0	0.0	0	0.0
Ischemic heart disease	410-414	1286	22.9	26.2	2	2.7	2	0.8	9	1.0
Diseases of pulmonary circulation & other heart diseases	415-429	2101	37.4	44.0	96	129.9	28	11.2	29	3.1
Cerebrovascular disease	430-438	1818	32.4	37.0	6	8.1	5	2.0	21	2.3
Atherosclerosis	440	400	7.1	8.0	0	0.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	128	2.3	2.6	3	4.0	1	0.4	2	0.2
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	1089	19.4	35.2	1089	1466.6	0	0.0	0	0.0
Maternal conditions affecting fetus or newborn:	760	2	0.0	0.1	2	2.7	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	22	0.4	0.7	22	29.6	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	257	4.6	8.3	257	346.1	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	540	9.6	17.5	540	727.2	0	0.0	0	0.0
Hemolytic disease of fetus or newborn:	773	2	0.0	0.1	2	2.7	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	266	4.7	8.6	266	358.2	0	0.0	0	0.0
EXTERNAL CAUSES	E800-E999	2545	35.4	41.1	255	232.5	255	68.8	259	20.5
Motor vehicle traffic accidents	E810-E819	557	7.8	8.7	4	3.7	42	11.4	79	6.3
Other transport accidents	E800-E807, E820-E838									
	E840-E848	20	0.3	0.3	1	1.0	1	0.3	2	0.2
Accidental poisonings	E850-E869	29	0.4	0.4	2	1.8	6	1.6	3	0.2
Misad during medical care, abnor react & late complicat	E870-E879, E930-E949,	25	0.3	0.4	2	1.8	0	0.0	1	0.1
& drugs & medic caus adverse effects in therapeutic use	E880-E888	70	1.0	1.1	3	2.7	3	0.8	1	0.1
Accidental falls	E890-E899	40	0.6	0.7	1	0.9	13	3.5	4	0.3
Accidents caused by fire and flames	E910	113	1.6	2.0	6	5.5	35	9.4	16	1.3
Accidental drowning or submersion	E919, E920	3	0.0	0.1	0	0.0	1	0.3	1	0.1
Accidental causes by machinery or cutting instruments	E922	8	0.1	0.1	0	0.0	0	0.0	2	0.2
Accidents by firearm	Rest of E800-E929	620	8.6	10.7	133	121.5	48	13.0	63	5.0
Remaining causes of accidents including late effects	E950-E959	129	1.8	1.5	0	0.0	0	0.0	12	0.9
Suicide and self inflicted injury	E960-E978, E990-E999	91	1.3	1.3	1	0.9	4	1.1	5	0.4
Homicide, legal intervention and operations of war	E980-E989	840	11.7	13.9	102	92.7	102	27.4	70	5.5
Injury undetermined if accidental or purposely inflicted										
RESIDUAL	Rest of 001-779	9069	161.6	195.9	672	911.6	376	151.4	188	20.2
Diabetes mellitus	250	699	12.5	14.6	0	0.0	0	0.0	2	0.2
Nutritional deficiencies and anemias	260-269, 280-285	981	17.5	23.6	99	134.1	161	64.8	29	3.1
Mental disorders	290-319	113	2.0	2.3	0	0.0	0	0.0	0	0.0
Diseases of the nervous system excluding meningitis	323-359	536	9.6	12.1	61	82.8	60	24.2	40	4.3
Bronchitis, chronic & unspec;emphysema & asthma	490-493	219	3.9	4.6	8	10.8	3	1.2	4	0.4
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	1488	26.5	32.1	135	182.9	35	14.1	23	2.5
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	362	6.5	7.7	18	24.2	13	5.2	10	1.1
Chronic liver disease and cirrhosis	571	814	14.5	17.1	0	0.0	0	0.0	0	0.0
Diseases of other parts of the digestive system	Rest of 530-579	935	16.7	19.4	16	21.8	10	4.0	19	2.0
Diseases of the urinary system	580-599	1424	25.4	29.5	22	29.8	25	10.1	22	2.4
Hyperplasia of prostate	600	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	279	5.0	4.2	0	0.0	0	0.0	0	0.0
Congenital anomalies	740-759	364	6.5	11.0	261	358.4	30	12.2	17	1.8
Rest of residual causes	Rest of 001-779	855	15.2	17.7	52	70.8	39	15.8	22	2.4

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	1651	84.9	3924	194.9	6889	743.9	21559	4944.0	408
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	319	13.1	688	20.7	1137	71.0	4174	692.7	164
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	273	18.9	571	35.7	766	100.2	4155	1189.5	68
Intestinal infectious diseases	001-009	29	2.0	37	2.3	66	8.6	299	85.5	7
Tuberculosis, all forms	010-018	127	8.8	257	16.0	193	25.2	230	65.6	4
Certain diseases preventable by immunization	032, 033, 037, 045, 055	0	0.0	0	0.0	2	0.3	7	2.0	0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	4	0.3	12	0.8	7	0.9	8	2.3	1
Septicemia	038	21	1.5	58	3.6	94	12.4	453	130.6	13
Syphilis and other venereal diseases	090-099	0	0.0	0	0.0	0	0.0	0	0.0	0
Meningitis	320-322	12	0.8	8	0.5	5	0.6	8	2.3	0
Acute respiratory infections	460-466, 480-487	64	4.4	166	10.4	370	48.4	3112	890.6	41
Other infectious and parasitic diseases	Rest 001-139	16	1.1	33	2.1	29	3.8	38	10.9	2
NEOPLASMS	140-239	115	7.9	806	50.3	2123	277.4	3139	897.3	47
Malignant neoplasm of stomach	151	3	0.2	88	5.5	257	33.5	630	179.8	6
Malignant neoplasm of colon	153	1	0.1	11	0.7	51	6.7	142	40.9	3
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	13	0.9	55	3.4	351	45.8	665	189.9	7
Malignant neoplasms of the trachea, bronchus, & lung	162	8	0.6	34	2.1	115	15.0	270	77.0	2
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	2	0.1	5	0.3	14	1.9	17	4.9	1
Malignant neoplasm of the female breast	174	0	0.0	137	8.5	312	40.5	181	51.4	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	6	0.4	216	13.5	480	63.0	414	118.9	14
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	4	0.3	38	2.4	127	16.6	151	43.1	2
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	37	2.5	75	4.7	116	15.1	198	56.4	2
Other malignant neoplasms	Rest of 140-208	37	2.6	139	8.7	277	36.3	429	123.0	10
Benign neoplasms, carcinoma in situ and other	210-239	4	0.3	8	0.5	23	3.0	42	11.9	0
DISEASES OF CIRCULATORY SYSTEM	390-459	111	7.7	346	21.6	946	123.4	4835	1380.2	39
Acute rheumatic fever & chronic rheumatic heart disease	390-398	2	0.1	13	0.8	22	2.9	22	6.3	1
Hypertensive disease	401-405	1	0.1	27	1.7	109	14.3	545	156.0	6
Ischemic heart disease	410-414	9	0.6	51	3.2	176	23.0	1030	293.9	7
Diseases of pulmonary circulation & other heart diseases	415-429	43	3.0	116	7.2	268	34.9	1511	430.8	10
Cerebrovascular disease	430-438	45	3.1	129	8.0	336	43.9	1262	360.9	14
Atherosclerosis	440	0	0.0	0	0.0	15	2.0	384	109.2	1
Other diseases of the circulatory system	441-459	11	0.8	10	0.6	20	2.6	81	23.0	0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	0	0.0	0	0.0	0
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	0
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	0	0.0	0	0.0	0
EXTERNAL CAUSES	E800-E999	400	20.6	544	27.0	352	38.0	456	104.5	24
Motor vehicle traffic accidents	E810-E819	69	3.6	166	8.3	105	11.4	85	19.5	7
Other transport accidents	E800-E807, E820-E838									
	E840-E848	4	0.2	5	0.3	4	0.5	2	0.5	1
Accidental poisonings	E850-E869	11	0.6	5	0.2	2	0.2	0	0.0	0
Misad during medical care, abnorm react & late complicat										
& drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	3	0.2	3	0.1	3	0.3	13	3.0	0
Accidental falls	E880-E888	2	0.1	6	0.3	2	0.2	52	12.0	1
Accidents caused by fire and flames	E890-E899	4	0.2	9	0.4	4	0.4	5	1.1	0
Accidental drowning or submersion	E910	17	0.9	17	0.8	10	1.1	11	2.5	1
Accidental causes by machinery or cutting instruments	E919, E920	0	0.0	0	0.0	0	0.0	1	0.2	0
Accidents by firearm	E922	5	0.3	1	0.0	0	0.0	0	0.0	0
Remaining causes of accidents including late effects	Rest of E800-E929	65	3.3	92	4.6	92	10.0	120	27.6	7
Suicide and self inflicted injury	E950-E959	59	3.0	47	2.3	6	0.6	4	0.9	1
Homicide, legal intervention and operations of war	E960-E978, E990-E999	25	1.3	32	1.6	15	1.6	8	1.8	1
Injury undetermined if accidental or purposely inflicted	E980-E989	136	7.0	161	8.0	109	11.7	155	35.4	5
RESIDUAL	Rest of 001-779	433	29.9	969	60.4	1565	204.5	4800	1371.9	66
Diabetes mellitus	250	5	0.3	31	1.9	187	24.4	470	134.1	4
Nutritional deficiencies and anemias	260-269, 280-285	28	1.9	71	4.4	83	10.8	504	143.9	6
Mental disorders	290-319	1	0.1	12	0.7	32	4.2	68	19.3	0
Diseases of the nervous system excluding meningitis	323-359	73	5.0	69	4.3	87	11.4	142	40.6	4
Bronchitis, chronic & unspec;emphysema & asthma	490-493	3	0.2	5	0.3	29	3.8	167	47.4	0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	56	3.9	85	5.3	212	27.7	933	266.3	9
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	19	1.3	36	2.2	71	9.2	195	55.3	0
Chronic liver disease and cirrhosis	571	16	1.1	80	5.0	280	36.5	434	123.8	4
Diseases of other parts of the digestive system	Rest of 530-579	35	2.4	99	6.2	219	28.7	527	151.1	10
Diseases of the urinary system	580-599	36	2.5	100	6.2	233	30.4	976	278.9	10
Hyperplasia of prostate	600	0	0.0	0	0.0	0	0.0	0	0.0	0
Complications of pregnancy, childbirth & the puerperium	630-676	88	6.1	180	11.3	8	1.0	0	0.0	3
Congenital anomalies	740-759	8	0.6	21	1.3	8	1.1	12	3.5	7
Rest of residual causes	Rest of 001-779	65	4.5	180	11.3	116	15.2	372	106.7	9

See Technical Notes.

Trinidad and Tobago, 1996 Both Sexes

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	9376	740.7	830.9		292	1623.1	65	79.0	80	29.5
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	164	13.0	14.3		4	22.2	0	0.0	0	0.0
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	546	43.1	48.2		21	116.7	12	14.6	5	1.8
Intestinal infectious diseases	001-009	32	2.5	2.8		0	0.0	0	0.0	1	0.4
Tuberculosis, all forms	010-018	35	2.8	3.1		0	0.0	0	0.0	0	0.0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	1	0.1	0.1		0	0.0	0	0.0	0	0.0
Septicemia	038	71	5.6	6.3		1	5.6	0	0.0	1	0.4
Syphilis and other venereal diseases	090-099	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Meningitis	320-322	26	2.1	2.3		2	11.1	2	2.4	2	0.7
Acute respiratory infections	460-466, 480-487	320	25.3	28.6		18	100.0	8	9.7	0	0.0
Other infectious and parasitic diseases	Rest 001-139	61	4.8	5.1		0	0.0	2	2.4	1	0.4
NEOPLASMS	140-239	1260	99.5	111.0		1	5.6	8	9.7	13	4.8
Malignant neoplasm of stomach	151	75	5.9	6.7		0	0.0	0	0.0	0	0.0
Malignant neoplasm of colon	153	100	7.9	8.8		0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	158	12.5	14.1		0	0.0	0	0.0	0	0.0
Malignant neoplasms of the trachea, bronchus, & lung	162	103	8.1	9.2		0	0.0	0	0.0	0	0.0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	18	1.4	1.6		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the female breast	174	137	21.5	22.9		0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	109	8.6	9.6		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	229	36.3	43.6		0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	74	5.8	6.5		0	0.0	0	0.0	0	0.0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	82	6.5	7.0		0	0.0	3	3.6	7	2.6
Other malignant neoplasms	Rest of 140-208	141	11.1	12.4		0	0.0	3	3.6	3	1.1
Benign neoplasms, carcinoma in situ and other	210-239	34	2.7	3.0		1	5.6	2	2.4	3	1.1
DISEASES OF CIRCULATORY SYSTEM	390-459	3586	283.3	318.4		0	0.0	2	2.4	4	1.5
Acute rheumatic fever & chronic rheumatic heart disease	390-398	31	2.4	2.5		0	0.0	0	0.0	0	0.0
Hypertensive disease	401-405	364	28.8	32.4		0	0.0	0	0.0	0	0.0
Ischemic heart disease	410-414	1660	131.1	148.7		0	0.0	0	0.0	0	0.0
Diseases of pulmonary circulation & other heart diseases	415-429	373	29.5	32.5		0	0.0	2	2.4	2	0.7
Cerebrovascular disease	430-438	1019	80.5	90.0		0	0.0	0	0.0	2	0.7
Atherosclerosis	440	62	4.9	5.4		0	0.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	77	6.1	6.9		0	0.0	0	0.0	0	0.0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	192	15.2	25.6		192	1067.1	0	0.0	0	0.0
Maternal conditions affecting fetus or newborn	760	1	0.1	0.1		1	5.6	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	16	1.3	2.1		16	88.9	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	11	0.9	1.5		11	61.1	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	132	10.4	17.6		132	733.7	0	0.0	0	0.0
Hemolytic disease of fetus or newborn	773	1	0.1	0.1		1	5.6	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	31	2.4	4.1		31	172.3	0	0.0	0	0.0
EXTERNAL CAUSES	E800-E999	670	52.9	53.5		7	38.9	14	17.0	26	9.6
Motor vehicle traffic accidents	E810-E819	164	13.0	13.0		1	5.6	1	1.2	14	5.2
Other transport accidents	E800-E807, E820-E838										
	E840-E848	1	0.1	0.1		0	0.0	0	0.0	1	0.4
Accidental poisonings	E850-E869	6	0.5	0.5		0	0.0	1	1.2	0	0.0
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	19	1.5	1.6		1	5.6	0	0.0	0	0.0
Accidental falls	E880-E888	69	5.5	6.0		1	5.6	4	4.9	2	0.7
Accidents caused by fire and flames	E890-E899	7	0.6	0.6		0	0.0	0	0.0	0	0.0
Accidental drowning or submersion	E910	58	4.6	4.8		1	5.6	1	1.2	4	1.5
Accidental causes by machinery or cutting instruments	E919, E920	7	0.6	0.5		0	0.0	0	0.0	0	0.0
Accidents by firearm	E922	1	0.1	0.1		0	0.0	0	0.0	0	0.0
Remaining causes of accidents including late effects	Rest of E800-E929	24	1.9	2.2		2	11.1	4	4.9	2	0.7
Suicide and self inflicted injury	E950-E959	146	11.5	11.3		0	0.0	0	0.0	2	0.7
Homicide, legal intervention and operations of war	E960-E978, E990-E999	146	11.5	11.0		1	5.6	2	2.4	1	0.4
Injury undetermined if accidental or purposely inflicted	E980-E989	22	1.7	1.8		0	0.0	1	1.2	0	0.0
RESIDUAL	Rest of 001-779	2958	233.7	259.9		67	372.4	29	35.2	32	11.8
Diabetes mellitus	250	1139	90.0	103.0		0	0.0	1	1.2	2	0.7
Nutritional deficiencies and anemias	260-269, 280-285	108	8.5	9.5		5	27.8	0	0.0	2	0.7
Mental disorders	290-319	36	2.8	3.1		0	0.0	0	0.0	0	0.0
Diseases of the nervous system excluding meningitis	323-359	155	12.2	13.0		2	11.1	6	7.3	11	4.0
Bronchitis, chronic & unspec;emphysema & asthma	490-493	142	11.2	12.3		0	0.0	0	0.0	2	0.7
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	163	12.9	14.7		12	66.7	2	2.4	0	0.0
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	41	3.2	3.6		0	0.0	1	1.2	1	0.4
Chronic liver disease and cirrhosis	571	77	6.1	6.7		0	0.0	0	0.0	1	0.4
Diseases of other parts of the digestive system	Rest of 530-579	208	16.4	18.2		3	16.7	0	0.0	2	0.7
Diseases of the urinary system	580-599	153	12.1	13.3		0	0.0	2	2.4	0	0.0
Hyperplasia of prostate	600	29	4.6	5.5		0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	7	1.1	1.0		0	0.0	0	0.0	0	0.0
Congenital anomalies	740-759	63	5.0	7.2		36	200.1	6	7.3	3	1.1
Rest of residual causes	Rest of 001-779	637	50.3	52.2		9	50.0	11	13.4	8	2.9

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		M : F ratio
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	268	110.6	1102	292.0	2294	1193.2	5274	6533.9	1.3
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	2	0.8	16	4.2	16	8.3	126	156.1	0.9
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	19	7.8	71	18.8	100	52.0	318	393.9	1.6
Intestinal infectious diseases	001-009	1	0.4	2	0.5	4	2.1	24	29.7	1.3
Tuberculosis, all forms	010-018	0	0.0	5	1.3	13	6.8	17	21.1	2.2
Certain diseases preventable by immunization	032, 033, 037, 045, 055	0	0.0	0	0.0	0	0.0	0	0.0	NA
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	0	0.0	0	0.0	1	0.5	0	0.0	0.0
Septicemia	038	2	0.8	4	1.1	19	9.9	44	54.5	1.1
Syphilis and other venereal diseases	090-099	0	0.0	0	0.0	0	0.0	0	0.0	NA
Meningitis	320-322	1	0.4	8	2.1	8	4.2	3	3.7	3.4
Acute respiratory infections	460-466, 480-487	8	3.3	32	8.5	36	18.7	218	270.0	1.6
Other infectious and parasitic diseases	Rest 001-139	7	2.9	20	5.3	19	9.9	12	14.9	1.6
NEOPLASMS	140-239	15	6.2	127	33.7	349	181.6	746	924.9	1.2
Malignant neoplasm of stomach	151	0	0.0	3	0.8	20	10.4	52	64.4	1.4
Malignant neoplasm of colon	153	0	0.0	7	1.9	24	12.6	68	85.0	1.5
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	0	0.0	13	3.4	50	26.0	95	117.7	1.0
Malignant neoplasms of the trachea, bronchus, & lung	162	2	0.8	6	1.6	30	15.6	65	80.5	4.2
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	3	0.8	6	3.1	9	11.1	5.0
Malignant neoplasm of the female breast	174	1	0.8	23	12.1	45	46.2	68	155.5	NA
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	1	0.4	14	3.7	38	19.8	56	69.4	NA
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	25	26.4	204	551.3	NA
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	2	0.8	13	3.4	30	15.6	29	35.9	0.5
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	4	1.7	19	5.0	23	12.0	26	32.2	1.2
Other malignant neoplasms	Rest of 140-208	3	1.2	19	5.0	47	24.4	66	81.8	1.4
Benign neoplasms, carcinoma in situ and other	210-239	2	0.8	7	1.9	11	5.7	8	9.9	0.7
DISEASES OF CIRCULATORY SYSTEM	390-459	15	6.2	182	48.2	903	469.6	2480	3072.1	1.1
Acute rheumatic fever & chronic rheumatic heart disease	390-398	1	0.4	17	4.5	7	3.6	6	7.4	0.5
Hypertensive disease	401-405	1	0.4	17	4.5	96	49.9	250	309.7	1.0
Ischemic heart disease	410-414	0	0.0	70	18.5	495	257.4	1095	1356.4	1.2
Diseases of pulmonary circulation & other heart diseases	415-429	9	3.7	33	8.7	71	36.9	256	317.1	1.1
Cerebrovascular disease	430-438	3	1.2	45	11.9	208	108.2	761	942.7	0.9
Atherosclerosis	440	0	0.0	0	0.0	6	3.1	56	69.4	0.6
Other diseases of the circulatory system	441-459	1	0.4	0	0.0	20	10.4	56	69.4	1.0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	0	0.0	0	0.0	1.6
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	NA
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	1.3
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	1.8
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	1.7
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	0	0.0	0	0.0	1.2
EXTERNAL CAUSES	E800-E999	134	55.3	236	62.5	126	65.5	127	157.3	3.5
Motor vehicle traffic accidents	E810-E819	31	12.8	55	14.6	37	19.2	25	31.0	3.6
Other transport accidents	E800-E807, E820-E838									
	E840-E848	0	0.0	0	0.0	0	0.0	0	0.0	NA
	E850-E869	0	0.0	3	0.8	2	1.0	0	0.0	2.0
Accidental poisonings										
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	1	0.4	4	1.1	1	0.5	12	14.9	2.2
Accidental falls	E880-E888	3	1.2	10	2.6	13	6.8	36	44.6	1.7
Accidents caused by fire and flames	E890-E899	1	0.4	2	0.5	1	0.5	3	3.7	1.3
Accidental drowning or submersion	E910	17	7.0	11	2.9	18	9.4	6	7.4	10.7
Accidental causes by machinery or cutting instruments	E919, E920	1	0.4	4	1.1	1	0.5	1	1.2	NA
Accidents by firearm	E922	1	0.4	0	0.0	0	0.0	0	0.0	NA
Remaining causes of accidents including late effects	Rest of E800-E929	3	1.2	5	1.3	5	2.6	3	3.7	3.0
Suicide and self inflicted injury	E950-E959	31	12.8	65	17.2	29	15.1	19	23.5	3.2
Homicide, legal intervention and operations of war	E960-E978, E990-E999	42	17.3	71	18.8	17	8.8	12	14.9	4.3
Injury undetermined if accidental or purposely inflicted	E980-E989	3	1.2	6	1.6	2	1.0	10	12.4	4.5
RESIDUAL	Rest of 001-779	83	34.2	470	124.5	800	416.0	1477	1829.6	1.4
Diabetes mellitus	250	0	0.0	45	11.9	415	215.8	676	837.4	1.0
Nutritional deficiencies and anemias	260-269, 280-285	9	3.7	14	3.7	24	12.5	54	66.9	1.1
Mental disorders	290-319	2	0.8	6	1.6	12	6.2	16	19.8	2.3
Diseases of the nervous system excluding meningitis	323-359	15	6.2	28	7.4	20	10.4	73	90.4	1.7
Bronchitis, chronic & unspec;emphysema & asthma	490-493	1	0.4	12	3.2	24	12.5	103	127.6	1.9
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	1	0.4	14	3.7	19	9.9	115	142.5	2.4
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	0	0.0	5	1.3	9	4.7	25	31.0	1.7
Chronic liver disease and cirrhosis	571	0	0.0	20	5.3	31	16.1	25	31.0	1.7
Diseases of other parts of the digestive system	Rest of 530-579	7	2.9	29	7.7	60	31.2	107	132.5	1.7
Diseases of the urinary system	580-599	10	4.1	20	5.3	42	21.8	79	97.9	1.9
Hyperplasia of prostate	600	0	0.0	0	0.0	1	1.1	28	75.7	NA
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	7	3.7	0	0.0	0	0.0	NA
Congenital anomalies	740-759	7	2.9	3	0.8	6	3.1	2	2.5	1.8
Rest of residual causes	Rest of 001-779	31	12.8	267	70.7	137	71.2	174	215.5	1.6

See Technical Notes.

Trinidad and Tobago, 1996 Males

(Cont.)

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	5272	836.8	978.1		173	1862.0	37	88.6	50	36.5
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	75	11.9	13.9		1	10.8	0	0.0	0	0.0
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	333	52.9	61.7		14	150.7	7	16.8	2	1.5
Intestinal infectious diseases	001-009	18	2.9	3.3		0	0.0	0	0.0	0	0.0
Tuberculosis, all forms	010-018	24	3.8	4.5		0	0.0	0	0.0	0	0.0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Septicemia	038	37	5.9	7.0		1	10.8	0	0.0	0	0.0
Syphilis and other venereal diseases	090-099	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Meningitis	320-322	20	3.2	3.5		1	10.8	1	2.4	1	0.7
Acute respiratory infections	460-466, 480-487	197	31.3	37.2		12	129.1	6	14.4	0	0.0
Other infectious and parasitic diseases	Rest 001-139	37	5.9	6.2		0	0.0	0	0.0	1	0.7
NEOPLASMS	140-239	674	107.0	126.0		0	0.0	2	4.8	8	5.8
Malignant neoplasm of stomach	151	43	6.8	8.2		0	0.0	0	0.0	0	0.0
Malignant neoplasm of colon	153	59	9.4	11.0		0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	80	12.7	15.2		0	0.0	0	0.0	0	0.0
Malignant neoplasms of the trachea, bronchus, & lung	162	83	13.2	15.6		0	0.0	0	0.0	0	0.0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	15	2.4	2.8		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the female breast	174	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	229	36.3	43.6		0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	24	3.8	4.3		0	0.0	0	0.0	0	0.0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	44	7.0	7.8		0	0.0	1	2.4	4	2.9
Other malignant neoplasms	Rest of 140-208	83	13.2	15.2		0	0.0	1	2.4	3	2.2
Benign neoplasms, carcinoma in situ and other	210-239	14	2.2	2.4		0	0.0	0	0.0	1	0.7
DISEASES OF CIRCULATORY SYSTEM	390-459	1841	292.2	348.0		0	0.0	1	2.4	3	2.2
Acute rheumatic fever & chronic rheumatic heart disease	390-398	10	1.6	1.5		0	0.0	0	0.0	0	0.0
Hypertensive disease	401-405	177	28.1	33.5		0	0.0	0	0.0	0	0.0
Ischemic heart disease	410-414	913	144.9	173.3		0	0.0	0	0.0	0	0.0
Diseases of pulmonary circulation & other heart diseases	415-429	192	30.5	35.6		0	0.0	1	2.4	2	1.5
Cerebrovascular disease	430-438	488	77.5	92.4		0	0.0	0	0.0	1	0.7
Atherosclerosis	440	23	3.7	4.4		0	0.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	38	6.0	7.3		0	0.0	0	0.0	0	0.0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	117	18.6	30.2		117	1259.0	0	0.0	0	0.0
Maternal conditions affecting fetus or newborn	760	1	0.2	0.3		1	10.8	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	9	1.4	2.3		9	96.8	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	7	1.1	1.8		7	75.3	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	83	13.2	21.4		83	893.1	0	0.0	0	0.0
Hemolytic disease of fetus or newborn	773	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	17	2.7	4.4		17	182.9	0	0.0	0	0.0
EXTERNAL CAUSES	E800-E999	519	82.4	84.1		2	21.5	10	23.9	16	11.7
Motor vehicle traffic accidents	E810-E819	128	20.3	20.9		1	10.8	1	2.4	7	5.1
Other transport accidents	E800-E807, E820-E838										
	E840-E848	1	0.2	0.1		0	0.0	0	0.0	1	0.7
Accidental poisonings	E850-E869	4	0.6	0.7		0	0.0	1	2.4	0	0.0
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	13	2.1	2.3		0	0.0	0	0.0	0	0.0
Accidental falls	E880-E888	43	6.8	7.6		0	0.0	3	7.2	2	1.5
Accidents caused by fire and flames	E890-E899	4	0.6	0.7		0	0.0	0	0.0	0	0.0
Accidental drowning or submersion	E910	53	8.4	8.7		0	0.0	1	2.4	4	2.9
Accidental causes by machinery or cutting instruments	E919, E920	7	1.1	1.1		0	0.0	0	0.0	0	0.0
Accidents by firearm	E922	1	0.2	0.1		0	0.0	0	0.0	0	0.0
Remaining causes of accidents including late effects	Rest of E800-E929	18	2.9	3.1		1	10.8	2	4.8	2	1.5
Suicide and self inflicted injury	E950-E959	111	17.6	17.7		0	0.0	0	0.0	0	0.0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	118	18.7	17.9		0	0.0	1	2.4	0	0.0
Injury undetermined if accidental or purposely inflicted	E980-E989	18	2.9	3.0		0	0.0	1	2.4	0	0.0
RESIDUAL	Rest of 001-779	1713	271.9	314.3		39	419.7	17	40.7	21	15.3
Diabetes mellitus	250	566	89.8	108.5		0	0.0	1	2.4	2	1.5
Nutritional deficiencies and anemias	260-269, 280-285	56	8.9	10.3		3	32.3	0	0.0	1	0.7
Mental disorders	290-319	25	4.0	4.5		0	0.0	0	0.0	0	0.0
Diseases of the nervous system excluding meningitis	323-359	97	15.4	16.9		1	10.8	6	14.4	9	6.6
Bronchitis, chronic & unspec;emphysema & asthma	490-493	92	14.6	17.2		0	0.0	0	0.0	2	1.5
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	115	18.3	21.9		6	64.6	2	4.8	0	0.0
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	26	4.1	4.8		0	0.0	1	2.4	1	0.7
Chronic liver disease and cirrhosis	571	48	7.6	8.7		0	0.0	0	0.0	0	0.0
Diseases of other parts of the digestive system	Rest of 530-579	130	20.6	23.7		2	21.5	0	0.0	1	0.7
Diseases of the urinary system	580-599	99	15.7	18.2		0	0.0	1	2.4	0	0.0
Hyperplasia of prostate	600	29	4.6	5.5		0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Congenital anomalies	740-759	40	6.3	8.9		23	247.5	3	7.2	1	0.7
Rest of residual causes	Rest of 001-779	390	61.9	65.3		4	43.0	3	7.2	4	2.9

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	183	149.1	721	386.0	1356	1430.5	2751	7435.3	1
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	0	0.0	11	5.9	13	13.7	50	135.1	0
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	8	6.5	55	29.4	64	67.5	183	494.5	0
Intestinal infectious diseases	001-009	1	0.8	2	1.1	2	2.1	13	35.1	0
Tuberculosis, all forms	010-018	0	0.0	4	2.1	10	10.5	10	27.0	0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	0	0.0	0	0.0	0	0.0	0	0.0	0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	0	0.0	0	0.0	0	0.0	0	0.0	0
Septicemia	038	0	0.0	3	1.6	10	10.5	23	62.2	0
Syphilis and other venereal diseases	090-099	0	0.0	0	0.0	0	0.0	0	0.0	0
Meningitis	320-322	1	0.8	7	3.7	7	7.4	2	5.4	0
Acute respiratory infections	460-466, 480-487	4	3.3	24	12.8	24	25.3	127	343.2	0
Other infectious and parasitic diseases	Rest 001-139	2	1.6	15	8.0	11	11.6	8	21.6	0
NEOPLASMS	140-239	9	7.3	51	27.3	160	169.0	443	1198.9	1
Malignant neoplasm of stomach	151	0	0.0	2	1.1	11	11.6	30	81.1	0
Malignant neoplasm of colon	153	0	0.0	6	3.3	14	15.0	38	104.5	1
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	0	0.0	5	2.7	26	27.4	49	132.4	0
Malignant neoplasms of the trachea, bronchus, & lung	162	2	1.6	6	3.2	25	26.4	50	135.1	0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	2	1.1	5	5.3	8	21.6	0
Malignant neoplasm of the female breast	174	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	25	26.4	204	551.3	0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	1	0.8	6	3.2	8	8.4	9	24.3	0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	2	1.6	9	4.8	14	14.8	14	37.8	0
Other malignant neoplasms	Rest of 140-208	3	2.4	11	5.9	27	28.5	38	102.7	0
Benign neoplasms, carcinoma in situ and other	210-239	1	0.8	4	2.1	5	5.3	3	8.1	0
DISEASES OF CIRCULATORY SYSTEM	390-459	8	6.5	114	61.0	528	556.9	1187	3207.6	0
Acute rheumatic fever & chronic rheumatic heart disease	390-398	1	0.8	7	3.7	2	2.1	0	0.0	0
Hypertensive disease	401-405	0	0.0	11	5.9	51	53.8	115	310.8	0
Ischemic heart disease	410-414	0	0.0	55	29.4	296	312.2	562	1518.7	0
Diseases of pulmonary circulation & other heart diseases	415-429	5	4.1	18	9.6	43	45.4	123	332.4	0
Cerebrovascular disease	430-438	1	0.8	23	12.3	118	124.5	345	932.3	0
Atherosclerosis	440	0	0.0	0	0.0	5	5.3	18	48.6	0
Other diseases of the circulatory system	441-459	1	0.8	0	0.0	13	13.7	24	64.9	0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	0	0.0	0	0.0	0
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	0
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	0	0.0	0	0.0	0
EXTERNAL CAUSES	E800-E999	106	86.4	194	103.8	108	113.9	83	224.3	0
Motor vehicle traffic accidents	E810-E819	24	19.6	44	23.6	30	31.6	21	56.7	0
Other transport accidents	E800-E807, E820-E838									
	E840-E848	0	0.0	0	0.0	0	0.0	0	0.0	0
	E850-E869	0	0.0	2	1.1	1	1.1	0	0.0	0
Accidental poisonings										
Misad during medical care, abnorm react & late complicat										
& drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	1	0.8	3	1.6	1	1.1	8	21.6	0
Accidental falls	E880-E888	3	2.4	10	5.4	11	11.6	14	37.8	0
Accidents caused by fire and flames	E890-E899	1	0.8	1	0.5	1	1.1	1	2.7	0
Accidental drowning or submersion	E910	16	13.0	10	5.4	17	17.9	5	13.5	0
Accidental causes by machinery or cutting instruments	E919, E920	1	0.8	4	2.1	1	1.1	1	2.7	0
Accidents by firearm	E922	1	0.8	0	0.0	0	0.0	0	0.0	0
Remaining causes of accidents including late effects	Rest of E800-E929	3	2.4	4	2.1	4	4.2	2	5.4	0
Suicide and self inflicted injury	E950-E959	16	13.0	55	29.4	27	28.5	13	35.1	0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	37	30.1	56	30.0	15	15.8	9	24.3	0
Injury undetermined if accidental or purposely inflicted	E980-E989	3	2.4	5	2.7	0	0.0	9	24.3	0
RESIDUAL	Rest of 001-779	52	42.4	296	158.4	483	509.4	805	2175.3	0
Diabetes mellitus	250	0	0.0	21	11.2	223	235.2	319	862.0	0
Nutritional deficiencies and anemias	260-269, 280-285	4	3.3	7	3.7	11	11.6	30	81.1	0
Mental disorders	290-319	2	1.6	4	2.1	8	8.4	11	29.7	0
Diseases of the nervous system excluding meningitis	323-359	11	9.0	19	10.2	14	14.8	37	100.0	0
Bronchitis, chronic & unspec;emphysema & asthma	490-493	0	0.0	6	3.2	19	20.0	65	175.6	0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	0	0.0	10	5.4	16	16.9	81	218.9	0
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	0	0.0	3	1.6	6	6.3	15	40.5	0
Chronic liver disease and cirrhosis	571	0	0.0	12	6.4	18	19.0	18	48.6	0
Diseases of other parts of the digestive system	Rest of 530-579	6	4.9	21	11.2	34	35.9	66	178.3	0
Diseases of the urinary system	580-599	8	6.5	10	5.4	28	29.5	52	140.5	0
Hyperplasia of prostate	600	0	0.0	0	0.0	1	1.1	28	75.7	0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0	0.0	0	0.0	0	0.0	0
Congenital anomalies	740-759	5	4.1	3	1.6	4	4.2	1	2.7	0
Rest of residual causes	Rest of 001-779	16	13.0	180	96.3	101	106.5	82	221.6	0

See Technical Notes.

Trinidad and Tobago, 1996 Females

(Cont.)

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total	Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate	No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	4104	645.4	694.5	119	1368.0	28	69.0	30	22.3
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	89	14.0	14.5	3	34.5	0	0.0	0	0.0
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	213	33.5	35.9	7	80.5	5	12.3	3	2.2
Intestinal infectious diseases	001-009	14	2.2	2.3	0	0.0	0	0.0	1	0.7
Tuberculosis, all forms	010-018	11	1.7	1.8	0	0.0	0	0.0	0	0.0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	1	0.2	0.2	0	0.0	0	0.0	0	0.0
Septicemia	038	34	5.3	5.7	0	0.0	0	0.0	1	0.7
Syphilis and other venereal diseases	090-099	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Meningitis	320-322	6	0.9	1.1	1	11.5	1	2.5	1	0.7
Acute respiratory infections	460-466, 480-487	123	19.3	20.7	6	69.0	2	4.9	0	0.0
Other infectious and parasitic diseases	Rest 001-139	24	3.8	4.1	0	0.0	2	4.9	0	0.0
NEOPLASMS	140-239	586	92.2	99.0	1	11.5	6	14.8	5	3.7
Malignant neoplasm of stomach	151	32	5.0	5.4	0	0.0	0	0.0	0	0.0
Malignant neoplasm of colon	153	41	6.4	6.9	0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	78	12.3	13.1	0	0.0	0	0.0	0	0.0
Malignant neoplasms of the trachea, bronchus, & lung	162	20	3.1	3.4	0	0.0	0	0.0	0	0.0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	3	0.5	0.5	0	0.0	0	0.0	0	0.0
Malignant neoplasm of the female breast	174	137	21.5	22.9	0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	109	17.1	18.4	0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	50	7.9	8.6	0	0.0	0	0.0	0	0.0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	38	6.0	6.2	0	0.0	2	4.9	3	2.2
Other malignant neoplasms	Rest of 140-208	58	9.1	9.9	0	0.0	2	4.9	0	0.0
Benign neoplasms, carcinoma in situ and other	210-239	20	3.1	3.6	1	11.5	2	4.9	2	1.5
DISEASES OF CIRCULATORY SYSTEM	390-459	1745	274.4	290.8	0	0.0	1	2.5	1	0.7
Acute rheumatic fever & chronic rheumatic heart disease	390-398	21	3.3	3.3	0	0.0	0	0.0	0	0.0
Hypertensive disease	401-405	187	29.4	31.3	0	0.0	0	0.0	0	0.0
Ischemic heart disease	410-414	747	117.5	126.2	0	0.0	0	0.0	0	0.0
Diseases of pulmonary circulation & other heart diseases	415-429	181	28.5	29.6	0	0.0	1	2.5	0	0.0
Cerebrovascular disease	430-438	531	83.5	87.6	0	0.0	0	0.0	1	0.7
Atherosclerosis	440	39	6.1	6.3	0	0.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	39	6.1	6.5	0	0.0	0	0.0	0	0.0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	75	11.8	20.7	75	862.2	0	0.0	0	0.0
Maternal conditions affecting fetus or newborn:	760	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	7	1.1	1.9	7	80.5	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	4	0.6	1.1	4	46.0	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	49	7.7	13.5	49	563.3	0	0.0	0	0.0
Hemolytic disease of fetus or new born:	773	1	0.2	0.3	1	11.5	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	14	2.2	3.9	14	160.9	0	0.0	0	0.0
EXTERNAL CAUSES	E800-E999	151	23.7	24.0	5	57.5	4	9.9	10	7.4
Motor vehicle traffic accidents	E810-E819	36	5.7	5.5	0	0.0	0	0.0	7	5.2
Other transport accidents	E800-E807, E820-E838									
	E840-E848	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Accidental poisonings	E850-E869	2	0.3	0.3	0	0.0	0	0.0	0	0.0
Misad during medical care, abnor react & late complicat	E870-E879, E930-E949,	6	0.9	1.1	1	11.5	0	0.0	0	0.0
& drugs & medic caus adverse effects in therapeutic use	E880-E888	26	4.1	4.4	1	11.5	1	2.5	0	0.0
Accidental falls	E890-E899	3	0.5	0.5	0	0.0	0	0.0	0	0.0
Accidents caused by fire and flames	E910	5	0.8	0.9	1	11.5	0	0.0	0	0.0
Accidental drowning or submersion	E919, E920	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Accidental causes by machinery or cutting instruments	E922	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Accidents by firearm:	Rest of E800-E929	6	0.9	1.2	1	11.5	2	4.9	0	0.0
Remaining causes of accidents including late effects	E950-E959	35	5.5	5.1	0	0.0	0	0.0	2	1.5
Suicide and self inflicted injury	E960-E978, E990-E999	28	4.4	4.3	1	11.5	1	2.5	1	0.7
Homicide, legal intervention and operations of war	E980-E989	4	0.6	0.7	0	0.0	0	0.0	0	0.0
Injury undetermined if accidental or purposely inflicted										
RESIDUAL	Rest of 001-779	1245	195.8	209.6	28	321.9	12	29.6	11	8.2
Diabetes mellitus	250	573	90.1	97.9	0	0.0	0	0.0	0	0.0
Nutritional deficiencies and anemias	260-269, 280-285	52	8.2	8.7	2	23.0	0	0.0	1	0.7
Mental disorders	290-319	11	1.7	1.9	0	0.0	0	0.0	0	0.0
Diseases of the nervous system excluding meningitis	323-359	58	9.1	9.3	1	11.5	0	0.0	2	1.5
Bronchitis, chronic & unspec;emphysema & asthma	490-493	50	7.9	8.0	0	0.0	0	0.0	0	0.0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	48	7.5	8.4	6	69.0	0	0.0	0	0.0
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	15	2.4	2.5	0	0.0	0	0.0	0	0.0
Chronic liver disease and cirrhosis	571	29	4.6	4.9	0	0.0	0	0.0	1	0.7
Diseases of other parts of the digestive system	Rest of 530-579	78	12.3	13.3	1	11.5	0	0.0	1	0.7
Diseases of the urinary system	580-599	54	8.5	8.9	0	0.0	1	2.5	0	0.0
Hyperplasia of prostate	600	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	7	1.1	1.0	0	0.0	0	0.0	0	0.0
Congenital anomalies	740-759	23	3.6	5.4	13	149.4	3	7.4	2	1.5
Rest of residual causes	Rest of 001-779	247	38.8	39.6	5	57.5	8	19.7	4	3.0

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	85	71.0	381	199.9	938	962.3	2523	5770.8	0
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	2	1.7	5	2.6	3	3.1	76	173.8	0
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	11	9.2	16	8.4	36	36.9	135	308.8	0
Intestinal infectious diseases	001-009	0	0.0	0	0.0	2	2.1	11	25.2	0
Tuberculosis, all forms	010-018	0	0.0	1	0.5	3	3.1	7	16.0	0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	0	0.0	0	0.0	0	0.0	0	0.0	0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	0	0.0	0	0.0	1	1.0	0	0.0	0
Septicemia	038	2	1.7	1	0.5	9	9.2	21	48.0	0
Syphilis and other venereal diseases	090-099	0	0.0	0	0.0	0	0.0	0	0.0	0
Meningitis	320-322	0	0.0	1	0.5	1	1.0	1	2.3	0
Acute respiratory infections	460-466, 480-487	4	3.3	8	4.2	12	12.3	91	208.1	0
Other infectious and parasitic diseases	Rest 001-139	5	4.2	5	2.6	8	8.2	4	9.1	0
NEOPLASMS	140-239	6	5.0	76	39.9	189	193.9	303	693.0	0
Malignant neoplasm of stomach	151	0	0.0	1	0.5	9	9.2	22	50.3	0
Malignant neoplasm of colon	153	0	0.0	1	0.5	10	10.3	30	68.6	0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	0	0.0	8	4.2	24	24.6	46	105.2	0
Malignant neoplasms of the trachea, bronchus, & lung	162	0	0.0	0	0.0	5	5.1	15	34.3	0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	1	0.5	1	1.0	1	2.3	0
Malignant neoplasm of the female breast	174	1	0.8	23	12.1	45	46.2	68	155.5	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	1	0.8	14	7.3	38	39.0	56	128.1	0
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	1	0.8	7	3.7	22	22.6	20	45.7	0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	2	1.7	10	5.2	9	9.2	12	27.4	0
Other malignant neoplasms	Rest of 140-208	0	0.0	8	4.2	20	20.5	28	64.0	0
Benign neoplasms, carcinoma in situ and other	210-239	1	0.8	3	1.6	6	6.2	5	11.4	0
DISEASES OF CIRCULATORY SYSTEM	390-459	7	5.8	68	35.7	375	384.7	1293	2957.5	0
Acute rheumatic fever & chronic rheumatic heart disease	390-398	0	0.0	10	5.2	5	5.1	6	13.7	0
Hypertensive disease	401-405	1	0.8	6	3.1	45	46.2	135	308.8	0
Ischemic heart disease	410-414	0	0.0	15	7.9	199	204.2	533	1219.1	0
Diseases of pulmonary circulation & other heart diseases	415-429	4	3.3	15	7.9	28	28.7	133	304.2	0
Cerebrovascular disease	430-438	2	1.7	22	11.5	90	92.3	416	951.5	0
Atherosclerosis	440	0	0.0	0	0.0	1	1.0	38	86.9	0
Other diseases of the circulatory system	441-459	0	0.0	0	0.0	7	7.2	32	73.2	0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	0	0.0	0	0.0	0
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	0
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	0	0.0	0	0.0	0
EXTERNAL CAUSES	E800-E999	28	23.4	42	22.0	18	18.5	44	100.6	0
Motor vehicle traffic accidents	E810-E819	7	5.8	11	5.8	7	7.2	4	9.1	0
Other transport accidents	E800-E807, E820-E838									
	E840-E848	0	0.0	0	0.0	0	0.0	0	0.0	0
	E850-E869	0	0.0	1	0.5	1	1.0	0	0.0	0
Accidental poisonings										
Misad during medical care, abnor react & late complicat	E870-E879, E930-E949,	0	0.0	1	0.5	0	0.0	4	9.1	0
& drugs & medic caus adverse effects in therapeutic use	E880-E888	0	0.0	0	0.0	2	2.1	22	50.3	0
Accidental falls	E890-E899	0	0.0	1	0.5	0	0.0	2	4.6	0
Accidents caused by fire and flames	E910	1	0.8	1	0.5	1	1.0	1	2.3	0
Accidental drowning or submersion	E919, E920	0	0.0	0	0.0	0	0.0	0	0.0	0
Accidental causes by machinery or cutting instruments	E922	0	0.0	0	0.0	0	0.0	0	0.0	0
Accidents by firearm	Rest of E800-E929	0	0.0	1	0.5	1	1.0	1	2.3	0
Remaining causes of accidents including late effects	E950-E959	15	12.5	10	5.2	2	2.1	6	13.7	0
Suicide and self inflicted injury	E960-E978, E990-E999	5	4.2	15	7.9	2	2.1	3	6.9	0
Homicide, legal intervention and operations of war	E980-E989	0	0.0	1	0.5	2	2.1	1	2.3	0
Injury undetermined if accidental or purposely inflicted										
RESIDUAL	Rest of 001-779	31	25.9	174	91.3	317	325.2	672	1537.1	0
Diabetes mellitus	250	0	0.0	24	12.6	192	197.0	357	816.6	0
Nutritional deficiencies and anemias	260-269, 280-285	5	4.2	7	3.7	13	13.3	24	54.9	0
Mental disorders	290-319	0	0.0	2	1.0	4	4.1	5	11.4	0
Diseases of the nervous system excluding meningitis	323-359	4	3.3	9	4.7	6	6.2	36	82.3	0
Bronchitis, chronic & unspec;emphysema & asthma	490-493	1	0.8	6	3.1	5	5.1	38	86.9	0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	1	0.8	4	2.1	3	3.1	34	77.8	0
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	0	0.0	2	1.0	3	3.1	10	22.9	0
Chronic liver disease and cirrhosis	571	0	0.0	8	4.2	13	13.3	7	16.0	0
Diseases of other parts of the digestive system	Rest of 530-579	1	0.8	8	4.2	26	26.7	41	93.8	0
Diseases of the urinary system	580-599	2	1.7	10	5.2	14	14.4	27	61.8	0
Hyperplasia of prostate	600	0	0.0	0	0.0	0	0.0	0	0.0	0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	7	3.7	0	0.0	0	0.0	0
Congenital anomalies	740-759	2	1.7	0	0.0	2	2.1	1	2.3	0
Rest of residual causes	Rest of 001-779	15	12.5	87	45.6	36	36.9	92	210.4	0

See Technical Notes.

Trinidad and Tobago, 1997 Both Sexes

(Cont.)

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	9157	720.2	798.2		316	1712.9	57	72.7	86	32.6
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	187	14.7	15.8		5	27.1	2	2.6	2	0.8
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	442	34.8	37.9		13	70.5	7	8.9	8	3.0
Intestinal infectious diseases	001-009	20	1.6	1.8		2	10.8	1	1.3	1	0.4
Tuberculosis, all forms	010-018	43	3.4	3.7		0	0.0	0	0.0	0	0.0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	1	0.1	0.1		0	0.0	0	0.0	0	0.0
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	1	0.1	0.1		0	0.0	0	0.0	0	0.0
Septicemia	038	44	3.5	3.8		0	0.0	1	1.3	1	0.4
Syphilis and other venereal diseases	090-099	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Meningitis	320-322	17	1.3	1.4		0	0.0	1	1.3	3	1.1
Acute respiratory infections	460-466, 480-487	274	21.6	23.9		11	59.6	4	5.1	0	0.0
Other infectious and parasitic diseases	Rest 001-139	42	3.3	3.1		0	0.0	0	0.0	3	1.1
NEOPLASMS	140-239	1297	102.0	112.5		1	5.4	8	10.2	15	5.7
Malignant neoplasm of stomach	151	73	5.7	6.3		0	0.0	0	0.0	0	0.0
Malignant neoplasm of colon	153	104	8.2	8.9		0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	136	10.7	12.0		0	0.0	1	1.3	0	0.0
Malignant neoplasms of the trachea, bronchus, & lung	162	96	7.6	8.5		0	0.0	0	0.0	0	0.0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	23	1.8	2.0		0	0.0	0	0.0	1	0.4
Malignant neoplasm of the female breast	174	120	18.8	20.2		0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	121	9.5	10.5		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	244	38.6	45.9		0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	73	5.7	6.3		0	0.0	0	0.0	1	0.4
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	116	9.1	9.9		1	5.4	3	3.8	8	3.0
Other malignant neoplasms	Rest of 140-208	147	11.6	12.9		0	0.0	3	3.8	3	1.1
Benign neoplasms, carcinoma in situ and other	210-239	44	3.5	3.6		0	0.0	1	1.3	2	0.8
DISEASES OF CIRCULATORY SYSTEM	390-459	3658	287.7	318.7		3	16.3	4	5.1	3	1.1
Acute rheumatic fever & chronic rheumatic heart disease	390-398	21	1.7	1.7		0	0.0	0	0.0	0	0.0
Hypertensive disease	401-405	519	40.8	45.1		0	0.0	0	0.0	0	0.0
Ischemic heart disease	410-414	1557	122.5	136.8		0	0.0	0	0.0	0	0.0
Diseases of pulmonary circulation & other heart diseases	415-429	321	25.2	27.6		2	10.8	1	1.3	2	0.8
Cerebrovascular disease	430-438	1051	82.7	91.0		1	5.4	3	3.8	1	0.4
Atherosclerosis	440	97	7.6	8.5		0	0.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	92	7.2	8.0		0	0.0	0	0.0	0	0.0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	215	16.9	28.0		215	1165.2	0	0.0	0	0.0
Maternal conditions affecting fetus or newborn	760	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	26	2.0	3.4		26	140.9	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	7	0.6	0.9		7	37.9	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	134	10.5	17.4		134	726.2	0	0.0	0	0.0
Hemolytic disease of fetus or new born	773	1	0.1	0.1		1	5.4	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	47	3.7	6.1		47	254.7	0	0.0	0	0.0
EXTERNAL CAUSES	E800-E999	570	44.8	44.5		6	32.5	12	15.3	37	14.0
Motor vehicle traffic accidents	E810-E819	127	10.0	10.0		0	0.0	4	5.1	15	5.7
Other transport accidents	E800-E807, E820-E838										
	E840-E848	3	0.2	0.3		0	0.0	1	1.3	0	0.0
Accidental poisonings	E850-E869	6	0.5	0.5		0	0.0	1	1.3	1	0.4
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	11	0.9	1.0		0	0.0	0	0.0	0	0.0
Accidental falls	E880-E888	51	4.0	4.3		1	5.4	1	1.3	2	0.8
Accidents caused by fire and flames	E890-E899	6	0.5	0.6		1	5.4	2	2.6	1	0.4
Accidental drowning or submersion	E910	42	3.3	3.1		0	0.0	0	0.0	2	0.8
Accidental causes by machinery or cutting instruments	E919, E920	3	0.2	0.2		0	0.0	0	0.0	0	0.0
Accidents by firearm	E922	3	0.2	0.2		0	0.0	0	0.0	1	0.4
Remaining causes of accidents including late effects	Rest of E800-E929	20	1.6	1.7		4	21.7	0	0.0	3	1.1
Suicide and self inflicted injury	E950-E959	160	12.6	12.0		0	0.0	0	0.0	2	0.8
Homicide, legal intervention and operations of war	E960-E978, E990-E999	126	9.9	9.5		0	0.0	2	2.6	9	3.4
Injury undetermined if accidental or purposely inflicted	E980-E989	12	0.9	1.0		0	0.0	1	1.3	1	0.4
RESIDUAL	Rest of 001-779	2788	219.3	240.8		73	395.9	24	30.6	21	8.0
Diabetes mellitus	250	1120	88.1	99.4		1	5.4	0	0.0	1	0.4
Nutritional deficiencies and anemias	260-269, 280-285	99	7.8	8.3		1	5.4	0	0.0	2	0.8
Mental disorders	290-319	33	2.6	2.7		0	0.0	0	0.0	0	0.0
Diseases of the nervous system excluding meningitis	323-359	137	10.8	11.7		4	21.7	4	5.1	6	2.3
Bronchitis, chronic & unspec;emphysema & asthma	490-493	82	6.4	7.0		0	0.0	1	1.3	1	0.4
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	136	10.7	11.8		4	21.7	1	1.3	1	0.4
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	34	2.7	2.9		0	0.0	1	1.3	0	0.0
Chronic liver disease and cirrhosis	571	73	5.7	6.4		1	5.4	0	0.0	0	0.0
Diseases of other parts of the digestive system	Rest of 530-579	197	15.5	17.0		4	21.7	0	0.0	1	0.4
Diseases of the urinary system	580-599	133	10.5	11.4		0	0.0	0	0.0	3	1.1
Hyperplasia of prostate	600	26	4.1	4.9		0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	13	2.0	1.8		0	0.0	0	0.0	0	0.0
Congenital anomalies	740-759	72	5.7	8.6		48	260.1	9	11.5	0	0.0
Rest of residual causes	Rest of 001-779	633	49.8	50.5		10	54.2	8	10.2	6	2.3

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		M : F ratio
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	250	100.4	1079	283.5	2234	1123.7	5133	6280.7	1.2
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	4	1.6	30	7.9	11	5.5	133	162.7	1.0
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	19	7.6	68	17.9	85	42.7	242	296.0	1.6
Intestinal infectious diseases	001-009	1	0.4	3	0.8	3	1.5	9	11.0	1.5
Tuberculosis, all forms	010-018	2	0.8	8	2.1	20	10.1	13	15.9	3.3
Certain diseases preventable by immunization	032, 033, 037, 045, 055	0	0.0	0	0.0	0	0.0	1	1.2	0.0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	0	0.0	1	0.3	0	0.0	0	0.0	0.0
Septicemia	038	0	0.0	3	0.8	10	5.0	29	35.5	0.8
Syphilis and other venereal diseases	090-099	0	0.0	0	0.0	0	0.0	0	0.0	NA
Meningitis	320-322	2	0.8	2	0.5	1	0.5	8	9.8	3.3
Acute respiratory infections	460-466, 480-487	6	2.4	31	8.1	46	23.1	176	215.3	1.5
Other infectious and parasitic diseases	Rest 001-139	8	3.2	20	5.3	5	2.5	6	7.3	2.9
NEOPLASMS	140-239	16	6.4	127	33.4	384	193.1	746	912.6	1.1
Malignant neoplasm of stomach	151	0	0.0	6	1.6	18	9.1	49	59.9	1.6
Malignant neoplasm of colon	153	0	0.0	15	3.9	26	13.1	63	77.1	0.9
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	2	0.8	11	2.9	50	25.1	72	88.1	1.2
Malignant neoplasms of the trachea, bronchus, & lung	162	0	0.0	4	1.1	36	18.1	56	68.5	2.5
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	3	0.8	7	3.5	12	14.7	3.6
Malignant neoplasm of the female breast	174	0	0.0	16	8.3	52	51.5	52	117.1	NA
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	20	5.3	48	24.1	53	64.8	NA
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	31	31.6	213	570.2	NA
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	1	0.4	10	2.6	21	10.6	40	48.9	0.7
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	6	2.4	16	4.2	35	17.6	47	57.5	1.1
Other malignant neoplasms	Rest of 140-208	3	1.2	10	2.6	47	23.6	81	99.1	1.0
Benign neoplasms, carcinoma in situ and other	210-239	4	1.6	16	4.2	13	6.5	8	9.8	1.0
DISEASES OF CIRCULATORY SYSTEM	390-459	17	6.8	187	49.1	881	443.1	2563	3135.4	1.1
Acute rheumatic fever & chronic rheumatic heart disease	390-398	2	0.8	8	2.1	8	4.0	3	3.7	0.4
Hypertensive disease	401-405	1	0.4	38	10.0	135	67.9	345	422.0	1.1
Ischemic heart disease	410-414	0	0.0	53	13.9	439	220.8	1065	1302.8	1.2
Diseases of pulmonary circulation & other heart diseases	415-429	4	1.6	22	5.8	51	25.6	239	292.4	1.0
Cerebrovascular disease	430-438	9	3.6	55	14.4	201	101.1	781	955.4	0.9
Atherosclerosis	440	0	0.0	4	1.1	25	12.6	68	83.2	1.0
Other diseases of the circulatory system	441-459	1	0.4	7	1.8	22	11.1	62	75.8	1.5
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	0	0.0	0	0.0	1.3
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	NA
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	1.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	6.1
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	1.2
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	0	0.0	0	0.0	1.4
EXTERNAL CAUSES	E800-E999	110	44.2	216	56.7	114	57.3	75	91.7	3.5
Motor vehicle traffic accidents	E810-E819	18	7.2	44	11.6	25	12.6	21	25.7	3.3
Other transport accidents	E800-E807, E820-E838									
	E840-E848	0	0.0	1	0.3	1	0.5	0	0.0	NA
	E850-E869	0	0.0	3	0.8	0	0.0	1	1.2	1.0
Accidental poisonings										
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	0	0.0	0	0.0	4	2.0	7	8.6	0.4
Accidental falls	E880-E888	4	1.6	8	2.1	10	5.0	25	30.6	2.7
Accidents caused by fire and flames	E890-E899	0	0.0	0	0.0	0	0.0	2	2.4	2.0
Accidental drowning or submersion	E910	14	5.6	17	4.5	7	3.5	2	2.4	9.6
Accidental causes by machinery or cutting instruments	E919, E920	1	0.4	1	0.3	1	0.5	0	0.0	NA
Accidents by firearm	E922	0	0.0	1	0.3	1	0.5	0	0.0	NA
Remaining causes of accidents including late effects	Rest of E800-E929	2	0.8	7	1.8	4	2.0	0	0.0	1.9
Suicide and self inflicted injury	E950-E959	38	15.3	76	20.0	31	15.6	13	15.9	4.2
Homicide, legal intervention and operations of war	E960-E978, E990-E999	31	12.4	54	14.2	28	14.1	2	2.4	3.9
Injury undetermined if accidental or purposely inflicted	E980-E989	2	0.8	4	1.1	2	1.0	2	2.4	5.1
RESIDUAL	Rest of 001-779	84	33.7	451	118.5	759	382.0	1374	1682.1	1.2
Diabetes mellitus	250	2	0.8	40	10.5	424	213.4	651	797.1	0.9
Nutritional deficiencies and anemias	260-269, 280-285	6	2.4	15	3.9	15	7.5	60	73.4	1.0
Mental disorders	290-319	1	0.4	7	1.8	1	0.5	24	29.4	1.6
Diseases of the nervous system excluding meningitis	323-359	14	5.6	17	4.5	22	11.1	70	85.6	1.8
Bronchitis, chronic & unspec;emphysema & asthma	490-493	2	0.8	10	2.6	17	8.5	51	62.4	1.3
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	2	0.8	13	3.4	20	10.1	95	116.2	1.8
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	0	0.0	3	0.8	5	2.5	25	30.6	1.9
Chronic liver disease and cirrhosis	571	0	0.0	13	3.4	34	17.1	25	30.6	3.6
Diseases of other parts of the digestive system	Rest of 530-579	3	1.2	26	6.8	48	24.1	115	140.7	1.9
Diseases of the urinary system	580-599	3	1.2	19	5.0	40	20.1	68	83.2	1.4
Hyperplasia of prostate	600	0	0.0	0	0.0	0	0.0	26	69.6	NA
Complications of pregnancy, childbirth & the puerperium	630-676	3	2.4	9	4.7	1	1.0	0	0.0	NA
Congenital anomalies	740-759	3	1.2	2	0.5	3	1.5	7	8.6	1.1
Rest of residual causes	Rest of 001-779	45	18.1	277	72.9	129	65.0	157	192.3	1.4

See Technical Notes.

Trinidad and Tobago, 1997 Males

(Cont.)

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total		Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate		No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	5034	796.4	921.8		170	1819.9	32	80.4	49	36.7
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	91	14.4	16.4		3	32.1	2	5.0	0	0.0
COMMUNICABLE DISEASES	001-139, 320-322										
	460-466, 480-487	273	43.2	48.8		7	74.9	3	7.5	6	4.5
Intestinal infectious diseases	001-009	12	1.9	2.2		1	10.7	1	2.5	1	0.7
Tuberculosis, all forms	010-018	33	5.2	5.9		0	0.0	0	0.0	0	0.0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Certain vector-borne diseases	020, 060, 062-064, 071										
	080-088	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Septicemia	038	20	3.2	3.7		0	0.0	1	2.5	1	0.7
Syphilis and other venereal diseases	090-099	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Meningitis	320-322	13	2.1	2.2		0	0.0	0	0.0	3	2.2
Acute respiratory infections	460-466, 480-487	164	25.9	30.1		6	64.2	1	2.5	0	0.0
Other infectious and parasitic diseases	Rest 001-139	31	4.9	4.7		0	0.0	0	0.0	1	0.7
NEOPLASMS	140-239	683	108.1	126.7		1	10.7	4	10.1	6	4.5
Malignant neoplasm of stomach	151	45	7.1	8.5		0	0.0	0	0.0	0	0.0
Malignant neoplasm of colon	153	50	7.9	9.2		0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	74	11.7	13.8		0	0.0	1	2.5	0	0.0
Malignant neoplasms of the trachea, bronchus, & lung	162	68	10.8	12.9		0	0.0	0	0.0	0	0.0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	18	2.8	3.3		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the female breast	174	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	244	38.6	45.9		0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	30	4.7	5.4		0	0.0	0	0.0	1	0.7
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	60	9.5	10.8		1	10.7	1	2.5	4	3.0
Other malignant neoplasms	Rest of 140-208	72	11.4	13.3		0	0.0	1	2.5	1	0.7
Benign neoplasms, carcinoma in situ and other	210-239	22	3.5	3.8		0	0.0	1	2.5	0	0.0
DISEASES OF CIRCULATORY SYSTEM	390-459	1892	299.3	352.2		1	10.7	1	2.5	3	2.2
Acute rheumatic fever & chronic rheumatic heart disease	390-398	6	0.9	1.0		0	0.0	0	0.0	0	0.0
Hypertensive disease	401-405	270	42.7	50.1		0	0.0	0	0.0	0	0.0
Ischemic heart disease	410-414	858	135.7	160.5		0	0.0	0	0.0	0	0.0
Diseases of pulmonary circulation & other heart diseases	415-429	161	25.5	29.4		0	0.0	0	0.0	2	1.5
Cerebrovascular disease	430-438	493	78.0	91.8		1	10.7	1	2.5	1	0.7
Atherosclerosis	440	49	7.8	9.2		0	0.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	55	8.7	10.1		0	0.0	0	0.0	0	0.0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	119	18.8	30.6		119	1273.7	0	0.0	0	0.0
Maternal conditions affecting fetus or newborn	760	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	13	2.1	3.3		13	139.1	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	6	0.9	1.5		6	64.2	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	73	11.5	18.8		73	781.3	0	0.0	0	0.0
Hemolytic disease of fetus or newborn	773	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	27	4.3	6.9		27	289.0	0	0.0	0	0.0
EXTERNAL CAUSES	E800-E999	443	70.1	69.8		3	32.1	8	20.1	23	17.2
Motor vehicle traffic accidents	E810-E819	97	15.3	15.5		0	0.0	3	7.5	8	6.0
Other transport accidents	E800-E807, E820-E838										
	E840-E848	3	0.5	0.6		0	0.0	1	2.5	0	0.0
Accidental poisonings	E850-E869	3	0.5	0.5		0	0.0	0	0.0	1	0.7
Misad during medical care, abnor react & late complicat & drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	3	0.5	0.6		0	0.0	0	0.0	0	0.0
Accidental falls	E880-E888	37	5.9	6.4		0	0.0	1	2.5	1	0.7
Accidents caused by fire and flames	E890-E899	4	0.6	0.9		1	10.7	1	2.5	0	0.0
Accidental drowning or submersion	E910	38	6.0	5.6		0	0.0	0	0.0	2	1.5
Accidental causes by machinery or cutting instruments	E919, E920	3	0.5	0.5		0	0.0	0	0.0	0	0.0
Accidents by firearm	E922	3	0.5	0.5		0	0.0	0	0.0	1	0.7
Remaining causes of accidents including late effects	Rest of E800-E929	13	2.1	2.2		2	21.4	0	0.0	1	0.7
Suicide and self inflicted injury	E950-E959	129	20.4	19.8		0	0.0	0	0.0	2	1.5
Homicide, legal intervention and operations of war	E960-E978, E990-E999	100	15.8	15.2		0	0.0	1	2.5	6	4.5
Injury undetermined if accidental or purposely inflicted	E980-E989	10	1.6	1.6		0	0.0	1	2.5	1	0.7
RESIDUAL	Rest of 001-779	1533	242.5	277.3		36	385.6	14	35.2	11	8.3
Diabetes mellitus	250	532	84.2	100.1		0	0.0	0	0.0	0	0.0
Nutritional deficiencies and anemias	260-269, 280-285	50	7.9	8.9		0	0.0	0	0.0	1	0.7
Mental disorders	290-319	20	3.2	3.4		0	0.0	0	0.0	0	0.0
Diseases of the nervous system excluding meningitis	323-359	87	13.8	15.4		1	10.7	3	7.5	5	3.7
Bronchitis, chronic & unspec;emphysema & asthma	490-493	46	7.3	8.5		0	0.0	0	0.0	0	0.0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	87	13.8	16.2		3	32.1	1	2.5	1	0.7
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	22	3.5	4.1		0	0.0	1	2.5	0	0.0
Chronic liver disease and cirrhosis	571	57	9.0	10.6		1	10.7	0	0.0	0	0.0
Diseases of other parts of the digestive system	Rest of 530-579	129	20.4	23.5		3	32.1	0	0.0	1	0.7
Diseases of the urinary system	580-599	77	12.2	13.9		0	0.0	0	0.0	1	0.7
Hyperplasia of prostate	600	26	4.1	4.9		0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0.0		0	0.0	0	0.0	0	0.0
Congenital anomalies	740-759	38	6.0	9.0		25	267.6	5	12.6	0	0.0
Rest of residual causes	Rest of 001-779	362	57.3	58.7		3	32.2	4	10.1	2	1.5

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	158	125.4	669	355.5	1277	1303.9	2678	7170.5	1
SYMPTOMS AND ILL-DEFINED CONDITIONS	780-799	1	0.8	19	10.1	5	5.1	61	163.3	0
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	13	10.3	50	26.6	59	60.2	135	361.4	0
Intestinal infectious diseases	001-009	1	0.8	1	0.5	3	3.1	4	10.7	0
Tuberculosis, all forms	010-018	1	0.8	7	3.7	17	17.4	8	21.4	0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	0	0.0	0	0.0	0	0.0	0	0.0	0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	0	0.0	0	0.0	0	0.0	0	0.0	0
Septicemia	038	0	0.0	1	0.5	5	5.1	12	32.1	0
Syphilis and other venereal diseases	090-099	0	0.0	0	0.0	0	0.0	0	0.0	0
Meningitis	320-322	1	0.8	2	1.1	0	0.0	7	18.7	0
Acute respiratory infections	460-466, 480-487	3	2.4	24	12.8	31	31.6	99	265.0	0
Other infectious and parasitic diseases	Rest 001-139	7	5.6	15	8.0	3	3.1	5	13.4	0
NEOPLASMS	140-239	9	7.1	39	20.7	172	175.6	452	1210.0	0
Malignant neoplasm of stomach	151	0	0.0	1	0.5	11	11.2	33	88.3	0
Malignant neoplasm of colon	153	0	0.0	5	2.7	16	16.3	29	77.6	0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	0	0.0	7	3.7	27	27.6	39	104.4	0
Malignant neoplasms of the trachea, bronchus, & lung	162	0	0.0	1	0.5	26	26.5	41	109.8	0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	3	1.6	5	5.1	10	26.8	0
Malignant neoplasm of the female breast	174	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	31	31.6	213	570.2	0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	1	0.8	3	1.6	7	7.1	18	48.2	0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	3	2.4	8	4.3	19	19.4	24	64.2	0
Other malignant neoplasms	Rest of 140-208	2	1.6	5	2.7	22	22.5	41	109.8	0
Benign neoplasms, carcinoma in situ and other	210-239	3	2.4	6	3.2	8	8.2	4	10.7	0
DISEASES OF CIRCULATORY SYSTEM	390-459	8	6.3	107	56.8	511	521.6	1261	3375.7	0
Acute rheumatic fever & chronic rheumatic heart disease	390-398	2	1.6	1	0.5	3	3.1	0	0.0	0
Hypertensive disease	401-405	1	0.8	19	10.1	80	81.7	170	455.1	0
Ischemic heart disease	410-414	0	0.0	41	21.8	272	277.7	545	1459.0	0
Diseases of pulmonary circulation & other heart diseases	415-429	2	1.6	16	8.5	30	30.6	111	297.1	0
Cerebrovascular disease	430-438	3	2.4	23	12.2	103	105.1	361	966.4	0
Atherosclerosis	440	0	0.0	2	1.1	11	11.2	36	96.4	0
Other diseases of the circulatory system	441-459	0	0.0	5	2.7	12	12.2	38	101.7	0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	0	0.0	0	0.0	0
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	0
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	0	0.0	0	0.0	0
EXTERNAL CAUSES	E800-E999	85	67.4	182	96.7	89	90.9	53	141.9	0
Motor vehicle traffic accidents	E810-E819	13	10.3	39	20.7	18	18.4	16	42.8	0
Other transport accidents	E800-E807, E820-E838									
	E840-E848	0	0.0	1	0.5	1	1.0	0	0.0	0
	E850-E869	0	0.0	1	0.5	0	0.0	1	2.7	0
Accidental poisonings										
Misad during medical care, abnor react & late complicat										
& drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	0	0.0	0	0.0	1	1.0	2	5.4	0
Accidental falls	E880-E888	4	3.2	7	3.7	8	8.2	16	42.8	0
Accidents caused by fire and flames	E890-E899	0	0.0	0	0.0	0	0.0	2	5.4	0
Accidental drowning or submersion	E910	12	9.5	17	9.0	6	6.1	1	2.7	0
Accidental causes by machinery or cutting instruments	E919, E920	1	0.8	1	0.5	1	1.0	0	0.0	0
Accidents by firearm	E922	0	0.0	1	0.5	1	1.0	0	0.0	0
Remaining causes of accidents including late effects	Rest of E800-E929	1	0.8	6	3.2	3	3.1	0	0.0	0
Suicide and self inflicted injury	E950-E959	25	19.8	64	34.0	25	25.5	13	34.8	0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	27	21.4	42	22.3	23	23.5	1	2.7	0
Injury undetermined if accidental or purposely inflicted	E980-E989	2	1.6	3	1.6	2	2.0	1	2.7	0
RESIDUAL	Rest of 001-779	42	33.3	272	144.6	441	450.5	716	1918.0	1
Diabetes mellitus	250	0	0.0	21	11.2	223	227.6	288	771.0	0
Nutritional deficiencies and anemias	260-269, 280-285	3	2.4	6	3.2	9	9.2	31	83.0	0
Mental disorders	290-319	1	0.8	6	3.2	1	1.0	12	32.1	0
Diseases of the nervous system excluding meningitis	323-359	8	6.3	11	5.8	14	14.3	45	120.5	0
Bronchitis, chronic & unspec;emphysema & asthma	490-493	0	0.0	4	2.1	11	11.2	31	83.0	0
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	1	0.8	7	3.7	11	11.2	63	168.7	0
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	0	0.0	3	1.6	4	4.1	14	37.5	0
Chronic liver disease and cirrhosis	571	0	0.0	7	3.7	29	29.6	20	53.5	0
Diseases of other parts of the digestive system	Rest of 530-579	2	1.6	18	9.6	30	30.6	75	200.8	0
Diseases of the urinary system	580-599	2	1.6	10	5.3	22	22.5	42	112.4	0
Hyperplasia of prostate	600	0	0.0	0	0.0	0	0.0	26	69.6	0
Complications of pregnancy, childbirth & the puerperium	630-676	0	0.0	0	0.0	0	0.0	0	0.0	0
Congenital anomalies	740-759	1	0.8	2	1.1	0	0.0	5	13.4	0
Rest of residual causes	Rest of 001-779	24	19.1	177	94.3	87	89.1	64	171.8	1

See Technical Notes.

Trinidad and Tobago, 1997 Females

(Cont.)

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	Total	Age		< 1		1 - 4		5 -14	
		No.	Rate	Adj. rate	No.	Rate	No.	Rate	No.	Rate
ALL CAUSES	001-E999	4123	644.9	685.7	146	1603.2	25	64.8	37	28.3
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	96	15.0	15.2	2	22.0	0	0.0	2	1.5
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	169	26.4	27.9	6	65.9	4	10.4	2	1.5
Intestinal infectious diseases	001-009	8	1.3	1.3	1	11.0	0	0.0	0	0.0
Tuberculosis, all forms	010-018	10	1.6	1.6	0	0.0	0	0.0	0	0.0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	1	0.2	0.2	0	0.0	0	0.0	0	0.0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	1	0.2	0.1	0	0.0	0	0.0	0	0.0
Septicemia	038	24	3.8	3.9	0	0.0	0	0.0	0	0.0
Syphilis and other venereal diseases	090-099	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Meningitis	320-322	4	0.6	0.7	0	0.0	1	2.6	0	0.0
Acute respiratory infections	460-466, 480-487	110	17.2	18.4	5	54.9	3	7.8	0	0.0
Other infectious and parasitic diseases	Rest 001-139	11	1.7	1.6	0	0.0	0	0.0	2	1.5
NEOPLASMS	140-239	614	96.0	101.4	0	0.0	4	10.4	9	6.9
Malignant neoplasm of stomach	151	28	4.4	4.5	0	0.0	0	0.0	0	0.0
Malignant neoplasm of colon	153	54	8.4	8.6	0	0.0	0	0.0	0	0.0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	62	9.7	10.4	0	0.0	0	0.0	0	0.0
Malignant neoplasms of the trachea, bronchus, & lung	162	28	4.4	4.7	0	0.0	0	0.0	0	0.0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	5	0.8	0.8	0	0.0	0	0.0	1	0.8
Malignant neoplasm of the female breast	174	120	18.8	20.2	0	0.0	0	0.0	0	0.0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	121	18.9	20.1	0	0.0	0	0.0	0	0.0
Malignant neoplasm of the prostate	185	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	43	6.7	7.1	0	0.0	0	0.0	0	0.0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	56	8.8	9.2	0	0.0	2	5.2	4	3.1
Other malignant neoplasms	Rest of 140-208	75	11.7	12.6	0	0.0	2	5.2	2	1.5
Benign neoplasms, carcinoma in situ and other	210-239	22	3.4	3.4	0	0.0	0	0.0	2	1.5
DISEASES OF CIRCULATORY SYSTEM	390-459	1766	276.2	288.3	2	22.0	3	7.8	0	0.0
Acute rheumatic fever & chronic rheumatic heart disease	390-398	15	2.3	2.4	0	0.0	0	0.0	0	0.0
Hypertensive disease	401-405	249	38.9	40.5	0	0.0	0	0.0	0	0.0
Ischemic heart disease	410-414	699	109.3	115.1	0	0.0	0	0.0	0	0.0
Diseases of pulmonary circulation & other heart diseases	415-429	160	25.0	26.0	2	22.0	1	2.6	0	0.0
Cerebrovascular disease	430-438	558	87.3	90.3	0	0.0	2	5.2	0	0.0
Atherosclerosis	440	48	7.5	8.0	0	0.0	0	0.0	0	0.0
Other diseases of the circulatory system	441-459	37	5.8	6.1	0	0.0	0	0.0	0	0.0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	96	15.0	25.3	96	1053.9	0	0.0	0	0.0
Maternal conditions affecting fetus or newborn:	760	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	13	2.0	3.4	13	142.7	0	0.0	0	0.0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	1	0.2	0.3	1	11.0	0	0.0	0	0.0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	61	9.5	16.1	61	669.7	0	0.0	0	0.0
Hemolytic disease of fetus or new born:	773	1	0.2	0.3	1	11.0	0	0.0	0	0.0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	20	3.1	5.3	20	219.6	0	0.0	0	0.0
EXTERNAL CAUSES	E800-E999	127	19.9	20.0	3	32.9	4	10.4	14	10.7
Motor vehicle traffic accidents	E810-E819	30	4.7	4.7	0	0.0	1	2.6	7	5.4
Other transport accidents	E800-E807, E820-E838									
	E840-E848	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Accidental poisonings	E850-E869	3	0.5	0.5	0	0.0	1	2.6	0	0.0
Misad during medical care, abnor react & late complicat	E870-E879, E930-E949,	8	1.3	1.4	0	0.0	0	0.0	0	0.0
& drugs & medic caus adverse effects in therapeutic use	E880-E888	14	2.2	2.3	1	11.0	0	0.0	1	0.8
Accidental falls	E890-E899	2	0.3	0.4	0	0.0	1	2.6	1	0.8
Accidents caused by fire and flames	E910	4	0.6	0.6	0	0.0	0	0.0	0	0.0
Accidental drowning or submersion	E919, E920	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Accidental causes by machinery or cutting instruments	E922	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Accidents by firearm:	Rest of E800-E929	7	1.1	1.3	2	22.0	0	0.0	2	1.5
Remaining causes of accidents including late effects	E950-E959	31	4.8	4.5	0	0.0	0	0.0	0	0.0
Suicide and self inflicted injury	E960-E978, E990-E999	26	4.1	4.0	0	0.0	1	2.6	3	2.3
Homicide, legal intervention and operations of war	E980-E989	2	0.3	0.3	0	0.0	0	0.0	0	0.0
Injury undetermined if accidental or purposely inflicted										
RESIDUAL	Rest of 001-779	1255	196.3	207.5	37	406.5	10	25.9	10	7.7
Diabetes mellitus	250	588	92.0	98.5	1	11.0	0	0.0	1	0.8
Nutritional deficiencies and anemias	260-269, 280-285	49	7.7	7.7	1	11.0	0	0.0	1	0.8
Mental disorders	290-319	13	2.0	2.0	0	0.0	0	0.0	0	0.0
Diseases of the nervous system excluding meningitis	323-359	50	7.8	8.3	3	32.9	1	2.6	1	0.8
Bronchitis, chronic & unspec;emphysema & asthma	490-493	36	5.6	5.8	0	0.0	1	2.6	1	0.8
Other chronic respiratory diseases, those due to external agents, and others	500-508, 510-519	49	7.7	8.0	1	11.0	0	0.0	0	0.0
Appendicitis, hernia of abdom cavity & intestinal obstruct	540-543, 550-553, 560	12	1.9	1.9	0	0.0	0	0.0	0	0.0
Chronic liver disease and cirrhosis	571	16	2.5	2.5	0	0.0	0	0.0	0	0.0
Diseases of other parts of the digestive system	Rest of 530-579	68	10.6	11.2	1	11.0	0	0.0	0	0.0
Diseases of the urinary system	580-599	56	8.8	9.1	0	0.0	0	0.0	2	1.5
Hyperplasia of prostate	600	0	0.0	0.0	0	0.0	0	0.0	0	0.0
Complications of pregnancy, childbirth & the puerperium	630-676	13	2.0	1.8	0	0.0	0	0.0	0	0.0
Congenital anomalies	740-759	34	5.3	8.2	23	252.5	4	10.4	0	0.0
Rest of residual causes	Rest of 001-779	271	42.4	42.4	7	76.8	4	10.4	4	3.1

See Technical Notes.

Deaths and estimated rates per 100,000 population by age group, sex and male:female ratio for cause groups of the PAHO 6/61 list, by country and year

Cause group	ICD-9 codes	15 - 24		25 - 44		45 - 64		65 +		Un-known
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES	001-E999	92	74.7	410	213.0	957	948.8	2455	5532.0	1
SYMPTOMS AND ILL DEFINED CONDITIONS	780-799	3	2.4	11	5.7	6	5.9	72	162.2	0
COMMUNICABLE DISEASES	001-139, 320-322									
	460-466, 480-487	6	4.9	18	9.3	26	25.8	107	241.1	0
Intestinal infectious diseases	001-009	0	0.0	2	1.0	0	0.0	5	11.3	0
Tuberculosis, all forms	010-018	1	0.8	1	0.5	3	3.0	5	11.3	0
Certain diseases preventable by immunization	032, 033, 037, 045, 055	0	0.0	0	0.0	0	0.0	1	2.3	0
Certain vector-borne diseases	020, 060, 062-064, 071									
	080-088	0	0.0	1	0.5	0	0.0	0	0.0	0
Septicemia	038	0	0.0	2	1.0	5	5.0	17	38.3	0
Syphilis and other venereal diseases	090-099	0	0.0	0	0.0	0	0.0	0	0.0	0
Meningitis	320-322	1	0.8	0	0.0	1	1.0	1	2.3	0
Acute respiratory infections	460-466, 480-487	3	2.4	7	3.6	15	14.9	77	173.5	0
Other infectious and parasitic diseases	Rest 001-139	1	0.8	5	2.6	2	2.0	1	2.3	0
NEOPLASMS	140-239	7	5.7	88	45.7	212	210.1	294	662.3	0
Malignant neoplasm of stomach	151	0	0.0	5	2.6	7	6.9	16	36.0	0
Malignant neoplasm of colon	153	0	0.0	10	5.2	10	9.9	34	76.6	0
Other malignant neoplasm of digestive organs and peritoneum, except stomach and colon	150, 152, 154-159	2	1.6	4	2.1	23	22.8	33	74.3	0
Malignant neoplasms of the trachea, bronchus, & lung	162	0	0.0	3	1.6	10	9.9	15	33.8	0
Other malignant neoplasms of respiratory system and intrathoracic organs	160,161, 163-165	0	0.0	0	0.0	2	2.0	2	4.5	0
Malignant neoplasm of the female breast	174	0	0.0	16	8.3	52	51.5	52	117.1	0
Malignant neoplasm of cervix uteri, and uterus, body and unspecified parts	179, 180, 182	0	0.0	20	10.4	48	47.6	53	119.4	0
Malignant neoplasm of the prostate	185	0	0.0	0	0.0	0	0.0	0	0.0	0
Malignant neoplasm of bladder & other genitourinary org	183,184, 186-189	0	0.0	7	3.6	14	13.9	22	49.6	0
Malignant neoplasm of lymphatic hematopoietic tissue	200-208	3	2.4	8	4.2	16	15.9	23	51.8	0
Other malignant neoplasms	Rest of 140-208	1	0.8	5	2.6	25	24.8	40	90.1	0
Benign neoplasms, carcinoma in situ and other	210-239	1	0.8	10	5.2	5	5.0	4	9.0	0
DISEASES OF CIRCULATORY SYSTEM	390-459	9	7.3	80	41.6	370	366.8	1302	2933.2	0
Acute rheumatic fever & chronic rheumatic heart disease	390-398	0	0.0	7	3.6	5	5.0	3	6.8	0
Hypertensive disease	401-405	0	0.0	19	9.9	55	54.5	175	394.2	0
Ischemic heart disease	410-414	0	0.0	12	6.2	167	165.5	520	1171.5	0
Diseases of pulmonary circulation & other heart diseases	415-429	2	1.6	6	3.1	21	20.8	128	288.4	0
Cerebrovascular disease	430-438	6	4.9	32	16.6	98	97.1	420	946.2	0
Atherosclerosis	440	0	0.0	2	1.0	14	13.9	32	72.1	0
Other diseases of the circulatory system	441-459	1	0.8	2	1.0	10	9.9	24	54.1	0
CONDITIONS ORIGINATING IN PERINATAL PERIOD	760-779	0	0.0	0	0.0	0	0.0	0	0.0	0
Maternal conditions affecting fetus or newborn	760	0	0.0	0	0.0	0	0.0	0	0.0	0
Obstetric compl affect fetus or newborn, birth trauma	761-763, 767	0	0.0	0	0.0	0	0.0	0	0.0	0
Slow fetal growth, fetal malnutrition and immaturity	764, 765	0	0.0	0	0.0	0	0.0	0	0.0	0
Hypoxia, birth asphyxia and other respiratory conditions	768-770	0	0.0	0	0.0	0	0.0	0	0.0	0
Hemolytic disease of fetus or newborn	773	0	0.0	0	0.0	0	0.0	0	0.0	0
Other diseases originating in the perinatal period	766, 771, 772, 774-779	0	0.0	0	0.0	0	0.0	0	0.0	0
EXTERNAL CAUSES	E800-E999	25	20.3	34	17.7	25	24.8	22	49.6	0
Motor vehicle traffic accidents	E810-E819	5	4.1	5	2.6	7	6.9	5	11.3	0
Other transport accidents	E800-E807, E820-E838									
	E840-E848	0	0.0	0	0.0	0	0.0	0	0.0	0
	E850-E869	0	0.0	2	1.0	0	0.0	0	0.0	0
Accidental poisonings										
Misad during medical care, abnor react & late complicat										
& drugs & medic caus adverse effects in therapeutic use	E870-E879, E930-E949,	0	0.0	0	0.0	3	3.0	5	11.3	0
Accidental falls	E880-E888	0	0.0	1	0.5	2	2.0	9	20.3	0
Accidents caused by fire and flames	E890-E899	0	0.0	0	0.0	0	0.0	0	0.0	0
Accidental drowning or submersion	E910	2	1.6	0	0.0	1	1.0	1	2.3	0
Accidental causes by machinery or cutting instruments	E919, E920	0	0.0	0	0.0	0	0.0	0	0.0	0
Accidents by firearm	E922	0	0.0	0	0.0	0	0.0	0	0.0	0
Remaining causes of accidents including late effects	Rest of E800-E929	1	0.8	1	0.5	1	1.0	0	0.0	0
Suicide and self inflicted injury	E950-E959	13	10.6	12	6.2	6	5.9	0	0.0	0
Homicide, legal intervention and operations of war	E960-E978, E990-E999	4	3.2	12	6.2	5	5.0	1	2.3	0
Injury undetermined if accidental or purposely inflicted	E980-E989	0	0.0	1	0.5	0	0.0	1	2.3	0
RESIDUAL	Rest of 001-779	42	34.1	179	93.0	318	315.5	658	1483.5	1
Diabetes mellitus	250	2	1.6	19	9.9	201	199.6	363	819.2	1
Nutritional deficiencies and anemias	260-269, 280-285	3	2.4	9	4.7	6	5.9	29	65.3	0
Mental disorders	290-319	0	0.0	1	0.5	0	0.0	12	27.0	0
Diseases of the nervous system excluding meningitis	323-359	6	4.9	6	3.1	8	7.9	25	56.3	0
Bronchitis, chronic & unspec;emphysema & asthma	490-493	2	1.6	6	3.1	6	5.9	20	45.1	0
Other chronic respiratory diseases, those due to external agents, and others										
Appendicitis, hernia of abdom cavity & intestinal obstruct	500-508, 510-519	1	0.8	6	3.1	9	8.9	32	72.1	0
Chronic liver disease and cirrhosis	540-543, 550-553, 560	0	0.0	0	0.0	1	1.0	11	24.8	0
Diseases of other parts of the digestive system	571	0	0.0	6	3.1	5	5.0	5	11.3	0
Diseases of the urinary system	Rest of 530-579	1	0.8	8	4.2	18	17.8	40	90.1	0
Diseases of the urinary system	580-599	1	0.8	9	4.7	18	17.8	26	58.6	0
Hyperplasia of prostate	600	0	0.0	0	0.0	0	0.0	0	0.0	0
Complications of pregnancy, childbirth & the puerperium	630-676	3	2.4	9	4.7	1	1.0	0	0.0	0
Congenital anomalies	740-759	2	1.6	0	0.0	3	3.0	2	4.5	0
Rest of residual causes	Rest of 001-779	21	17.1	100	51.9	42	41.6	93	209.5	0

See Technical Notes.