



Pan American Health Organization

Pan American Sanitary Bureau, Regional Office of the World Health Organization

1992-00060

Vol. 7, No. 53

*Expanded Program on Immunization
Polio Surveillance in the Americas*

*Weekly Bulletin for the
week ending 02 January 1992*

Poliovirus Surveillance

1992

NO WILD POLIO VIRUS HAS BEEN DETECTED FOR THE LAST 68 WEEKS
Last wild poliovirus was detected on 5 September 1991, in Peru

Table No.1: Status of Analysis of Stool Samples, by Laboratory and Country,
Last 52 Weeks (92/02 - 92/53)

LAB.	CNTRY.	TOTAL *	WITHOUT RESULTS			ENTEROVIRUS ISOLATION							
			Not yet in Lab	<10 wks	>10 wks	% ISOLA- TION	NEG.	OTHER ENTERO- VIRUS	Pending	CHARACTERIZATION			
										Lab.	Vaccine	P1	Wild P3
CAR	DOR	23	0	0	0	21.7	18	5	0	-----	0	0	0
	GUY	1	0	0	0	0.0	1	0	0	-----	0	0	0
	HAI	5	0	0	0	40.0	3	2	0	-----	0	0	0
	JAM	4	0	0	0	0.0	4	0	0	-----	0	0	0
	SUR	1	0	0	0	0.0	1	0	0	-----	0	0	0
	TRT	8	1	1	0	16.7	5	1	0	-----	0	0	0
FIO	BOL	55	24	0	0	48.4	16	12	0	FIO	3	0	0
	BRA	435	41	29	12	31.2	243	83	5	FIO	21	0	0
	PER	85	11	12	7	43.6	31	19	1	MAL FIO	1 4	0 0	0 0
INC	COR	8	1	0	0	42.9	4	3	0	-----	0	0	0
	ELS	56	1	3	0	46.2	28	19	2	CDC	3	0	0
	GUT	85	0	1	0	45.2	46	36	0	CDC	2	0	0
	HON	37	0	0	0	37.8	23	14	0	-----	0	0	0
	NIC	13	0	0	0	38.5	8	4	0	CDC	1	0	0
	PAN	9	1	0	0	25.0	6	2	0	-----	0	0	0
INDRE	MEX	365	0	10	26	23.7	251	63	6	CDC	7	0	0
										INDRE	2	0	0
INH	VEN	81	1	4	1	36.0	48	22	0	CDC	2	0	0
										INH	3	0	0
INS	COL	148	2	1	13	42.4	76	49	1	INS	1	0	0
	ECU	77	7	9	10	17.6	42	9	0	CDC -----	5 0	0 0	0 0
MAL	ARG	72	0	6	0	48.5	34	31	0	MAL	1	0	0
	CHI	31	3	0	3	68.0	8	15	1	MAL	1	0	0
	PAR	25	1	0	1	47.8	12	10	0	MAL	1	0	0
	URU	5	0	1	0	50.0	2	2	0	-----	0	0	0
TOTAL		1629	94	77	73	34.3	910	401	16		58	0	0

* Each sample relates to an individual

+ Case samples only

Table No. 2
STATUS OF POLIOVIRUS PENDING INTRATYPIC DIFFERENTIATION
Last 52 Weeks (92/02 - 92/53)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC	BRA	1	0	0	0	0	0	0	0	0	0	0	0	1
	CHI	1	0	0	0	0	0	0	0	0	0	0	0	1
	ELS	0	1	0	0	0	0	0	0	0	0	0	0	1
	MEX	3	0	3	0	0	0	0	0	0	0	0	0	6
	COL	1	0	0	0	0	0	0	0	0	0	0	0	1
	ELS	0	0	0	0	0	0	0	0	0	0	0	1	1
FIO	PER	0	0	0	0	0	0	0	0	1	0	0	0	1
	BRA	0	1	2	0	0	0	0	0	0	1	0	0	4
TOTAL		6	2	5	0	0	0	0	0	1	1	0	1	16

+ Case samples only

Acute Flaccid Paralysis Surveillance

Table No. 1
REPORTED CASES OF ACUTE FLACCID PARALYSIS AND RATE PER 100,000 POPULATION UNDER 15 YEARS OF AGE

SITE	TOTAL		CUMULATIVE	
	CASES 1991	RATE 1991	CASES 1992	RATE 1992*
ARG	95	0.98	91	0.92
BOL	66	2.05	57	1.74
BRA	588	1.11	487	0.90
CAN	0	0.00	0	0.00
CAR	19	0.38	18	0.35
CHI	103	2.55	94	2.29
COL	188	1.63	166	1.42
COR	5	0.46	10	0.90
CUB	12	0.53	19	0.83
DOR	17	0.63	25	0.90
ECU	60	1.37	80	1.79
ELS	84	3.60	57	2.40
GUT	87	2.08	89	2.09
HAI	16	0.63	5	0.19
HON	35	1.53	38	1.63
MEX	432	1.31	395	1.18
NIC	24	1.35	13	0.72
PAN	8	0.95	12	1.39
PAR	23	1.33	26	1.48
PER	100	1.14	87	0.98
URU	5	0.61	6	0.72
USA	0	0.00	0	0.00
VEN	105	1.39	92	1.20
TOTAL	2072	1.27	1867	1.13

Table No. 2
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION BY WEEK OF REPORT

SITE	TOT 1991	ACUM 1992	WEEKS																
			1-4	5-8	9-12	13-16	17-20	21-24	25-28	29-32	33-36	37-40	41-44	45-48	49	50	51	52	53
ARG	0	59	0	2	4	1	2	3	7	8	5	5	11	8	3	0	NR	NR	NR
BOL	0	20	0	0	0	0	0	0	1	0	0	2	3	8	0	3	2	1	NR
BRA	0	208	2	0	6	4	7	12	14	15	19	34	40	35	7	8	2	3	NR
CAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NR
CAR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NR	NR	NR
CHI	11	81	3	6	4	5	3	10	4	9	9	11	14	3	0	0	0	0	NR
COL	1	56	0	1	0	0	2	4	5	9	15	12	8	0	NR	NR	NR	NR	NR
COR	0	3	0	0	0	0	0	0	0	1	1	1	0	0	NR	NR	NR	NR	NR
CUB	0	10	0	0	0	1	2	0	1	1	1	1	0	1	0	2	0	NR	NR
DOR	0	3	0	0	0	0	0	0	0	0	0	0	1	0	0	0	2	NR	NR
ECU	0	51	0	4	1	0	5	4	3	7	5	7	2	5	3	3	0	0	2
ELS	0	30	0	0	0	0	0	0	0	2	6	7	11	3	1	0	0	NR	NR
GUT	0	9	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	1	NR
HAI	4	5	0	0	0	0	1	1	0	2	0	1	0	0	0	0	NR	NR	NR
HON	0	2	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	NR
MEX	0	94	0	0	0	1	1	3	13	3	11	28	22	11	1	0	NR	NR	NR
NIC	0	7	0	0	0	0	0	0	0	1	1	5	0	0	0	0	0	0	NR
PAN	0	3	0	0	0	0	0	1	0	0	1	0	1	0	0	0	0	0	NR
PAR	0	6	0	0	0	1	0	0	0	1	2	1	0	1	0	0	0	NR	NR
PER	0	21	0	0	0	0	0	1	0	2	0	0	4	7	2	5	0	0	NR
URU	0	3	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	0	NR
USA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NR
VEN	0	16	0	0	0	0	0	0	0	1	1	1	8	3	0	1	1	0	NR
TOT	16	697	5	14	16	13	23	40	50	64	79	118	126	94	17	23	8	5	2

* = ADJUSTED

NR=NO REPORT RECEIVED

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS AS OF WEEK 53

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	0	0	0
BOL	0	0	0
BRA	0	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	8	8	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	0	0	0
HON	0	0	0
MEX	0	0	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	1	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	9	9	0

Table No. 4
POLIO COMPATIBLE CASES BY WEEK OF ONSET

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	10	10	1
BOL	1	1	0
BRA	10	10	2
CAN	0	0	0
CAR	0	0	0
CHI	0	0	1
COL	12	12	4
COR	0	0	0
CUB	0	0	0
DOR	1	1	0
ECU	1	1	2
ELS	0	0	2
GUT	2	2	3
HAI	1	1	0
HON	0	0	0
MEX	1	1	3
NIC	1	1	0
PAN	0	0	0
PAR	0	0	0
PER	4	4	0
URU	0	0	0
USA	0	0	0
VEN	3	3	1
TOTAL	47	47	20

CAR INCLUDES REPORTS FROM ALL CAREC MEMBER COUNTRIES

There was no bulletin generated in week 52



Pan American Health Organization

Pan American Sanitary Bureau, Regional Office of the World Health Organization

Vol. 7, No. 51

*Expanded Program on Immunization
Polio Surveillance in the Americas*

*Weekly Bulletin for the
week ending 19 December 1992*

Poliovirus Surveillance

NO WILD POLIO VIRUS HAS BEEN DETECTED FOR THE LAST 66 WEEKS
Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
Status of Analysis of Stool Samples, by Laboratory and Country,
Last 52 Weeks (91/52 - 92/51)

LAB.	CNTRY.	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION CHARACTERIZATION						
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Pending	Lab.	Vaccine	Wild		
												P1	P3	
CAR	DOR	23	0	0	0	21.7	18	5	0	-----	0	0	0	
	GUY	1	0	0	0	0.0	1	0	0	-----	0	0	0	
	HAI	5	0	0	0	40.0	3	2	0	-----	0	0	0	
	JAM	4	0	0	0	0.0	4	0	0	-----	0	0	0	
	SUR	1	0	0	0	0.0	1	0	0	-----	0	0	0	
	TRT	9	1	1	0	14.3	6	1	0	-----	0	0	0	
FIO	BOL	56	23	0	0	51.5	16	14	0	FIO	3	0	0	
	BRA	444	62	11	5	30.1	256	83	6	FIO	20	0	0	
	PER	87	10	18	1	43.1	33	20	1	MAL FIO	1 4	0 0	0 0	
INC	COR	8	1	0	0	42.9	4	3	0	-----	0	0	0	
	ELS	56	3	3	0	52.0	24	21	1	CDC	4	0	0	
	GUT	86	0	0	0	44.2	48	36	0	CDC	2	0	0	
	HON	37	0	1	0	36.1	23	13	0	-----	0	0	0	
	NIC	13	0	0	0	38.5	8	4	0	CDC	1	0	0	
	PAN	9	1	0	0	25.0	6	2	0	-----	0	0	0	
INDRE	MEX	349	0	16	20	22.0	244	60	0	CDC INDRE	7 2	0 0	0 0	
	VEN	80	0	5	1	36.5	47	22	0	CDC INH	2 3	0 0	0 0	
INS	COL	154	2	4	10	42.0	80	50	1	INS CDC	1 6	0 0	0 0	
	ECU	78	9	10	14	20.0	36	8	0	CDC	1	0	0	
MAL	ARG	76	0	10	1	49.2	33	31	0	MAL	1	0	0	
	CHI	31	5	9	1	68.8	5	10	0	MAL	1	0	0	
	PAR	25	1	0	1	47.8	12	10	0	MAL	1	0	0	
	URU	4	0	0	0	50.0	2	2	0	-----	0	0	0	
TOTAL		1636	118	88	54	33.9	910	397	9		60	0	0	

* Each sample relates to an individual

+ Case samples only

Table No. 2
STATUS OF POLIOVIRUS PENDING INTRATYPIC DIFFERENTIATION
Last 52 Weeks (91/52 - 92/51)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 wks				IN LAB > 4 wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC FIO	ELS	0	1	0	0	0	0	0	0	0	0	0	0	1
	COL	1	0	0	0	0	0	0	0	0	0	0	0	1
	PER	0	0	0	0	0	0	0	0	1	0	0	0	1
	BRA	0	1	2	0	0	0	0	0	0	1	1	1	0
TOTAL		1	2	2	0	0	0	0	0	2	1	1	0	9

+ Case samples only

Acute Flaccid Paralysis Surveillance

Table No. 1
REPORTED CASES OF ACUTE FLACCID
PARALYSIS AND RATE PER 100,000
POPULATION UNDER 15 YEARS OF AGE

SITE	TOTAL		CUMULATIVE	
	CASES 1991	RATE 1991	CASES 1992	RATE 1992*
ARG	95	0.98	91	0.96
BOL	66	2.05	56	1.78
BRA	588	1.11	476	0.92
CAN	0	0.00	0	0.00
CAR	19	0.38	18	0.37
CHI	103	2.55	94	2.38
COL	188	1.63	166	1.47
COR	5	0.46	10	0.93
CUB	12	0.53	16	0.72
DOR	17	0.63	25	0.94
ECU	60	1.37	78	1.82
ELS	84	3.60	57	2.49
GUT	87	2.08	88	2.15
HAI	16	0.63	5	0.20
HON	35	1.53	38	1.69
MEX	432	1.31	376	1.16
NIC	24	1.35	13	0.75
PAN	8	0.95	12	1.45
PAR	23	1.33	26	1.54
PER	99	1.13	87	1.01
URU	5	0.61	6	0.75
USA	0	0.00	0	0.00
VEN	105	1.39	90	1.22
TOTAL	2071	1.27	1828	1.15

Table No. 2
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1991	ACUM 1992	WEEKS																	
			1-4	5-8	9-12	13-16	17-20	21-24	25-28	29-32	33-36	37-40	41-44	45	46	47	48	49	50	51
ARG	0	59	0	2	4	1	2	3	7	8	5	5	11	2	1	0	5	3	0	NR
BOL	0	19	0	0	0	0	0	0	1	0	0	2	3	4	1	1	2	0	3	2
BRA	0	203	2	0	6	4	7	13	15	15	22	35	40	10	11	7	4	5	NR	
CAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CAR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CHI	11	81	3	6	4	5	3	10	4	9	9	11	14	1	0	2	0	0	0	0
COL	1	56	0	1	0	0	2	4	5	9	15	12	8	0	0	0	0	NR	NR	NR
COR	0	3	0	0	0	0	0	0	0	0	1	1	0	0	0	0	NR	NR	NR	NR
CUB	0	7	0	0	0	1	2	0	1	1	1	1	0	0	0	0	0	0	0	NR
DOR	0	3	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
ECU	0	55	0	5	1	0	5	6	6	7	5	7	2	3	1	0	1	3	3	NR
ELS	0	30	0	0	0	0	0	0	0	0	2	6	7	11	0	2	0	1	1	0
GUT	0	10	0	0	0	0	0	0	0	0	0	0	0	1	0	3	3	2	0	1
HAI	4	5	0	0	0	0	1	1	0	2	0	1	0	0	0	0	0	0	0	NR
HON	0	2	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	NR
MEX	0	93	0	0	0	1	1	3	13	3	12	36	22	1	1	0	0	0	0	NR
NIC	0	7	0	0	0	0	0	0	0	1	1	5	0	0	0	0	0	0	0	NR
PAN	0	3	0	0	0	0	0	1	0	0	1	0	1	0	0	0	0	0	0	NR
PAR	0	6	0	0	0	1	0	0	0	1	2	1	0	0	0	1	0	0	0	0
PER	0	26	0	0	0	0	0	1	0	2	0	0	6	5	1	0	4	2	5	NR
URU	0	3	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1
USA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VEN	0	14	0	0	0	0	0	0	0	1	1	1	8	0	0	2	1	0	0	NR
TOTAL	16	695	5	15	16	13	23	43	54	64	83	127	129	26	21	17	23	13	17	6

*= ADJUSTED

NR= NO REPORT RECEIVED

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
AS OF WEEK 51

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	0	0	0
BOL	0	0	0
BRA	0	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	8	8	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	0	0	0
HON	0	0	0
MEX	0	0	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	1	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	9	9	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	10	9	1
BOL	1	1	0
BRA	10	10	2
CAN	0	0	0
CAR	0	0	0
CHI	0	0	1
COL	12	12	4
COR	0	0	0
CUB	0	0	0
DOR	1	1	0
ECU	1	1	2
ELS	0	0	2
GUT	2	2	2
HAI	1	1	0
HON	0	0	0
MEX	1	1	3
NIC	1	1	0
PAN	0	0	0
PAR	0	0	0
PER	3	3	0
URU	0	0	0
USA	0	0	0
VEN	3	3	1
TOTAL	46	45	19

CAR INCLUDES REPORTS FROM ALL CAREC MEMBER COUNTRIES



Pan American Health Organization

Pan American Sanitary Bureau, Regional Office of the World Health Organization

Vol. 7, No. 50

*Expanded Program on Immunization
Polio Surveillance in the Americas*

*Weekly Bulletin for the
week ending 12 December 1992*

Poliovirus Surveillance

NO WILD POLIO VIRUS HAS BEEN DETECTED FOR THE LAST 65 WEEKS
Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
Status of Analysis of Stool Samples, by Laboratory and Country,
Last 52 Weeks (91/51 - 92/50)

LAB.	CNTRY.	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION CHARACTERIZATION					
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Pending	Lab.	Vaccine	Wild	
												P1	P3
CAR	DOR	23	0	0	0	21.7	18	5	0	-----	0	0	0
	GUY	1	0	0	0	0.0	1	0	0	-----	0	0	0
	HAI	5	0	0	0	40.0	3	2	0	-----	0	0	0
	JAM	4	0	0	0	0.0	4	0	0	-----	0	0	0
	SUR	2	0	0	0	50.0	1	1	0	-----	0	0	0
	TRT	9	1	1	0	14.3	6	1	0	-----	0	0	0
FIO	BOL	52	19	0	0	51.5	16	14	0	FIO	3	0	0
	BRA	445	54	10	4	29.7	265	87	3	FIO	21	0	0
	PER	87	8	18	1	43.3	34	21	1	MAL FIO	1 4	0	0
INC	COR	8	1	0	0	42.9	4	3	0	-----	0	0	0
	ELS	57	0	5	0	59.6	21	21	1	CDC	9	0	0
	GUT	85	0	2	0	45.8	45	36	0	CDC	2	0	0
	HON	37	0	1	0	36.1	23	13	0	-----	0	0	0
	NIC	13	0	0	0	38.5	8	4	0	CDC	1	0	0
	PAN	9	1	0	0	25.0	6	2	0	-----	0	0	0
INDRE	MEX	352	0	16	20	21.8	247	60	0	CDC INDRE	7 2	0	0
INH	VEN	82	0	5	1	36.8	48	23	0	CDC INH	2 3	0	0
INS	COL	155	2	10	4	41.7	81	50	3	INS	1	0	0
	ECU	78	9	10	14	20.0	36	8	0	CDC CDC	4 1	0	0
MAL	ARG	78	0	14	1	46.0	34	28	0	MAL	1	0	0
	CHI	31	5	11	1	71.4	4	9	0	MAL	1	0	0
	PAR	25	2	0	1	45.5	12	9	0	MAL	1	0	0
	URU	4	0	1	0	33.3	2	1	0	-----	0	0	0
TOTAL		1642	102	104	47	33.8	919	398	8		64	0	0

* Each sample relates to an individual

+ Case samples only

Table No. 2
STATUS OF POLIOVIRUS PENDING INTRATYPIC DIFFERENTIATION
Last 52 Weeks (91/51 - 92/50)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC FIO	COL	1	0	0	0	1	1	0	0	0	0	0	0	3
	ELS	0	0	0	0	0	1	0	0	0	0	0	0	1
	PER BRA	0 0	0 0	0 1	0 0	0 0	0 0	0 0	0 0	0 0	1 1	0 0	0 0	3
TOTAL		1	0	1	0	1	2	0	0	2	1	0	0	8

+ Case samples only

Acute Flaccid Paralysis Surveillance

Table No. 1
REPORTED CASES OF ACUTE FLACCID
PARALYSIS AND RATE PER 100,000
POPULATION UNDER 15 YEARS OF AGE

Table No. 2
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL		CUMULATIVE		PAIS	TOTAL	ACUM	SEMANAS																			
	1991	RATE 1991	1992	RATE 1992*				1991	1992	1- 4	5- 8	9-12	13-16	17-20	21-24	25-28	29-32	33-36	37-40	41-44	45	46	47	48	49	50	
ARG	95	0.98	91	0.98	ARG	0	64	0	2	4	1	2	4	7	8	5	5	13	4	1	0	5	3	0			
BOL	66	2.05	52	1.68	BOL	0	15	0	0	0	0	0	0	1	0	0	2	3	4	1	1	2	0	1			
BRA	588	1.11	457	0.90	BRA	0	194	0	0	6	2	7	13	16	15	25	37	41	9	9	7	5	1	1			
CAN	0	0.00	0	0.00	CAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
CAR	19	0.38	18	0.37	CAR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
CHI	103	2.55	94	2.42	CHI	11	83	3	6	4	6	3	10	4	10	9	11	14	1	0	2	0	0	0			
COL	188	1.63	166	1.50	COL	1	57	0	1	0	0	2	4	6	9	15	12	8	0	0	0	0	NR	NR			
COR	5	0.46	10	0.95	COR	0	3	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	NR	NR			
CUB	12	0.53	16	0.74	CUB	0	7	0	0	0	1	2	0	1	1	1	1	0	0	0	0	0	0	0			
DOR	17	0.63	23	0.88	DOR	0	2	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0			
ECU	60	1.37	78	1.85	ECU	0	55	0	5	1	0	5	6	6	7	5	7	2	3	1	0	1	3	3			
ELS	84	3.60	57	2.54	ELS	0	30	0	0	0	0	0	0	0	2	6	7	11	0	2	0	1	1	0			
GUT	87	2.08	87	2.17	GUT	0	9	0	0	0	0	0	0	0	0	0	0	1	0	3	3	2	0	NR			
HAI	16	0.63	5	0.20	HAI	4	5	0	0	0	0	1	1	0	2	0	1	0	0	0	0	0	0	0			
HON	35	1.53	38	1.73	HON	0	2	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0			
MEX	432	1.31	376	1.19	MEX	0	93	0	0	0	1	1	3	13	3	12	36	22	1	1	0	0	0	0			
NIC	24	1.35	13	0.76	NIC	0	7	0	0	0	0	0	0	0	1	1	5	0	0	0	0	0	0	0			
PAN	8	0.95	12	1.48	PAN	0	3	0	0	0	0	0	1	0	0	1	0	1	0	0	0	0	0	0			
PAR	23	1.33	26	1.57	PAR	0	7	0	0	0	1	0	0	0	1	2	2	0	0	0	1	0	0	0			
PER	99	1.13	86	1.02	PER	0	25	0	0	0	0	0	1	0	2	0	0	6	5	1	0	4	2	4			
URU	5	0.61	5	0.63	URU	0	3	0	0	0	0	0	1	0	1	0	0	1	0	0	0	0	NR	NR			
USA	0	0.00	0	0.00	USA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
VEN	105	1.39	90	1.24	VEN	0	14	0	0	0	0	0	0	0	1	1	1	8	0	0	2	1	0	0			
TOTAL	2071	1.27	1800	1.15	TOTAL	16	688	3	15	16	12	23	44	56	65	86	130	134	27	19	17	21	10				

* ADJUSTED

NR NO REPORT RECEIVED

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
BY WEEK OF ONSET

PAIS	TOTAL	ACUMULADO	
		1991	1992
ARG	0	0	0
BOL	0	0	0
BRA	0	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	8	8	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	0	0	0
HON	0	0	0
MEX	0	0	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	1	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	9	9	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

PAIS	TOTAL	ACUMULADO	
		1991	1992
ARG	10	9	1
BOL	1	1	0
BRA	10	10	2
CAN	0	0	0
CAR	0	0	0
CHI	0	0	1
COL	12	12	4
COR	0	0	0
CUB	0	0	0
DOR	1	1	0
ECU	1	1	2
ELS	0	0	2
GUT	2	2	2
HAI	1	1	0
HON	0	0	0
MEX	1	1	3
NIC	1	1	0
PAN	0	0	0
PAR	0	0	0
PER	3	3	0
URU	0	0	0
USA	0	0	0
VEN	3	2	1
TOTAL	46	44	19

CAR INCLUDES REPORTS FROM ALL CAREC MEMBER COUNTRIES



Pan American Health Organization

Pan American Sanitary Bureau, Regional Office of the World Health Organization

Vol. 7, No. 49

*Expanded Program on Immunization
Polio Surveillance in the Americas*

*Weekly Bulletin for the
week ending 05 December 1992*

Poliovirus Surveillance

NO WILD POLIO VIRUS HAS BEEN DETECTED FOR THE LAST 64 WEEKS
Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
Status of Analysis of Stool Samples, by Laboratory and Country,
Last 52 Weeks (91/50 - 92/49)

LAB.	CNTRY.	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION			CHARACTERIZATION		
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Pending	Lab.	Vaccine	Wild	
												P1	P3
CAR	DOR	23	0	0	0	21.7	18	5	0	-----	0	0	0
	GUY	1	0	0	0	0.0	1	0	0	-----	0	0	0
	HAI	5	0	0	0	40.0	3	2	0	-----	0	0	0
	JAM	4	0	0	0	0.0	4	0	0	-----	0	0	0
	SUR	2	0	0	0	50.0	1	1	0	-----	0	0	0
	TRT	8	0	1	0	14.3	6	1	0	-----	0	0	0
FIO	BOL	56	18	0	0	50.0	19	16	0	FIO	3	0	0
	BRA	451	51	14	4	29.3	270	86	8	FIO	17	0	0
	PER	84	9	14	7	40.7	32	19	1	FIO	2	0	0
INC	COR	8	1	0	0	42.9	4	3	0	-----	0	0	0
	ELS	56	3	3	0	62.0	19	20	2	CDC	9	0	0
	GUT	85	0	8	0	49.4	39	36	0	CDC	2	0	0
	HON	37	0	1	0	33.3	24	12	0	-----	0	0	0
	NIC	13	0	0	0	38.5	8	4	0	CDC	1	0	0
	PAN	9	2	0	0	28.6	5	2	0	-----	0	0	0
INDRE	MEX	357	0	18	18	21.5	252	60	0	CDC	7	0	0
										INDRE	2	0	0
INH	VEN	83	0	6	2	37.3	47	23	0	CDC	2	0	0
										INH	3	0	0
INS	COL	158	3	10	4	39.0	86	47	3	INS	1	0	0
	ECU	73	2	20	5	28.3	33	12	0	CDC	4	0	0
										CDC	1	0	0
MAL	ARG	81	0	18	5	41.4	34	23	0	MAL	1	0	0
	CHI	33	5	17	2	33.3	6	2	0	MAL	1	0	0
	PAR	25	2	1	2	40.0	12	7	0	MAL	1	0	0
	URU	4	0	1	0	33.3	2	1	0	-----	0	0	0
TOTAL		1656	96	132	49	32.9	925	382	14		58	0	0

* Each sample relates to an individual

+ Case samples only

Table No. 2
STATUS OF POLIOVIRUS PENDING INTRATYPIC DIFFERENTIATION
Last 52 Weeks (91/50 - 92/49)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC	COL	1	1	0	0	1	0	0	0	0	0	0	0	3
	ELS	0	0	0	0	0	1	0	1	0	0	0	0	2
	BRA	1	0	1	0	2	0	0	0	1	1	2	0	8
	PER	0	0	0	0	0	0	0	0	1	0	0	0	1
TOTAL		2	1	1	0	3	1	0	1	2	1	2	0	14

+ Case samples only

Acute Flaccid Paralysis Surveillance

Table No. 1

REPORTED CASES OF ACUTE FLACCID
PARALYSIS AND RATE PER 100,000
POPULATION UNDER 15 YEARS OF AGE

SITE	TOTAL		CUMULATIVE	
	CASES 1991	RATE 1991	CASES 1992	RATE 1992*
ARG	95	0.98	91	1.00
BOL	66	2.05	51	1.69
BRA	588	1.11	452	0.91
CAN	0	0.00	0	0.00
CAR	19	0.38	17	0.36
CHI	103	2.55	94	2.47
COL	188	1.63	166	1.53
COR	5	0.46	10	0.97
CUB	12	0.53	15	0.71
DOR	17	0.63	23	0.90
ECU	60	1.37	72	1.75
ELS	84	3.60	57	2.59
GUT	87	2.08	87	2.21
HAI	16	0.63	5	0.21
HON	35	1.53	38	1.76
MEX	432	1.31	376	1.21
NIC	24	1.35	13	0.78
PAN	8	0.95	12	1.51
PAR	23	1.33	26	1.60
PER	99	1.13	82	1.00
URU	5	0.61	5	0.65
USA	0	0.00	0	0.00
VEN	105	1.39	89	1.25
TOTAL	2071	1.27	1781	1.16

Table No. 2

CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TO TAL 1991	CUM 1992	WEEKS															
			1-4	5-8	9-12	13-16	17-20	21-24	25-28	29-32	33-36	37-40	41-44	45	46	47	48	49
ARG	0	64	0	2	4	1	2	4	7	8	5	5	13	4	1	0	5	3
BOL	0	14	0	0	0	0	0	0	1	0	0	2	3	4	1	1	2	0
BRA	0	203	0	0	6	2	11	14	17	15	30	39	40	9	9	6	4	1
CAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CAR	0	9	0	1	0	0	0	0	2	1	2	2	0	0	0	1	0	0
CHI	11	83	3	6	4	6	3	10	4	10	9	11	14	1	0	2	0	0
COL	1	57	0	1	0	0	2	4	6	9	15	12	8	0	0	0	0	NR
COR	0	3	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	NR
CUB	0	6	0	0	0	1	1	0	1	1	1	1	0	0	0	0	0	0
DOR	0	4	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0
ECU	0	50	1	6	1	0	3	6	6	7	6	7	2	3	1	0	1	0
ELS	0	30	0	0	0	0	0	0	0	2	6	7	11	0	2	0	1	0
GUT	0	9	0	0	0	0	0	0	0	0	0	0	1	0	3	3	2	0
HAI	4	5	0	0	0	0	1	1	0	2	0	1	0	0	0	0	NR	NR
HON	0	2	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0
MEX	0	93	0	0	0	1	1	3	13	3	12	36	22	1	1	0	0	0
NIC	0	7	0	0	0	0	0	0	0	1	1	5	0	0	0	0	0	0
PAN	0	3	0	0	0	0	0	1	0	0	1	0	1	0	0	0	0	0
PAR	0	7	0	0	0	1	0	0	0	1	2	2	0	0	0	1	0	0
PER	0	21	0	0	0	0	0	1	0	2	0	0	6	5	1	0	4	2
URU	0	3	0	0	0	0	0	1	0	1	0	0	1	0	0	0	0	NR
USA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VEN	0	17	0	0	0	0	0	0	0	1	3	3	7	0	0	2	0	0
TOTAL	16	690	4	16	16	12	24	45	57	65	96	134	132	27	19	16	20	7

* ADJUSTED

NR NO REPORT RECEIVED

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
BY WEEK OF ONSET

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	0	0	0
BOL	0	0	0
BRA	0	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	8	8	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	0	0	0
HON	0	0	0
MEX	0	0	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	1	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	9	9	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	10	9	1
BOL	1	1	0
BRA	10	10	2
CAN	0	0	0
CAR	0	0	0
CHI	0	0	1
COL	12	12	4
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	1	0
ELS	0	0	2
GUT	2	2	2
HAI	1	1	0
HON	0	0	0
MEX	1	1	3
NIC	1	1	0
PAN	0	0	0
PAR	0	0	0
PER	3	3	0
URU	0	0	0
USA	0	0	0
VEN	3	2	1
TOTAL	45	43	17

CAR INCLUDES REPORTS FROM ALL CAREC MEMBER COUNTRIES



Pan American Health Organization

Pan American Sanitary Bureau, Regional Office of the World Health Organization

Vol. 7, No. 48

*Expanded Program on Immunization
Polio Surveillance in the Americas*

*Weekly Bulletin for the
week ending 28 November 1992*

Poliovirus Surveillance

NO WILD POLIOVIRUS HAS BEEN DETECTED FOR THE LAST 63 WEEKS
Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
Status of Analysis of Stool Samples, by Laboratory and Country,
Last 52 Weeks (91/49 - 92/48)

LAB.	CNTRY.	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION						
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	CHARACTERIZATION				Wild	
								Pending	Lab.	Vaccine	P1	P3		
CAR	DOR	21	0	0	0	23.8	16	5	0	-----	0	0	0	
	GUY	1	0	0	0	0.0	1	0	0	-----	0	0	0	
	HAI	5	0	0	0	40.0	3	2	0	-----	0	0	0	
	JAM	4	0	0	0	0.0	4	0	0	-----	0	0	0	
	SUR	2	0	0	0	50.0	1	1	0	-----	0	0	0	
	TRT	8	0	0	0	12.5	7	1	0	-----	0	0	0	
FIO	BOL	55	16	0	0	48.7	20	16	0	FIO	3	0	0	
	BRA	447	50	19	5	29.5	263	83	8	FIO	19	0	0	
	PER	80	3	14	7	42.9	32	19	2	FIO	3	0	0	
INC	COR	8	1	0	0	42.9	4	3	0	-----	0	0	0	
	ELS	57	1	9	0	59.6	19	19	1	CDC	8	0	0	
	GJT	86	0	7	0	48.1	41	36	0	CDC	2	0	0	
	HON	37	0	5	0	34.4	21	11	0	-----	0	0	0	
	NIC	13	0	0	0	38.5	8	4	0	CDC	1	0	0	
	PAN	9	2	0	0	28.6	5	2	0	-----	0	0	0	
INDRE	MEX	357	0	24	12	21.5	252	60	0	CDC INDRE	7 2	0 0	0 0	
	VEN	89	4	6	2	37.7	48	24	0	CDC INH	2 3	0 0	0 0	
INS	COL	162	4	11	4	35.7	92	45	1	INS CDC	1 4	0 0	0 0	
	ECU	71	5	16	5	17.8	37	7	0	CDC	1	0	0	
MAL	ARG	76	0	13	5	39.7	35	22	0	MAL	1	0	0	
	CHI	32	5	17	2	37.5	5	2	0	MAL	1	0	0	
	PAR	25	2	1	2	40.0	12	7	0	MAL	1	0	0	
	URU	4	0	1	0	33.3	2	1	0	-----	0	0	0	
TOTAL		1649	93	143	44	32.2	928	370	12		59	0	0	

* Each sample relates to an individual

+ Case samples only

Table No. 2
STATUS OF POLIOVIRUS PENDING INTRATYPIC DIFFERENTIATION
Last 52 Weeks (91/49 - 92/48)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC	COL	1	0	0	0	0	0	0	0	0	0	0	0	1
	ELS	0	0	0	0	0	0	0	1	0	0	0	0	1
FIO	BRA	1	0	1	0	2	0	0	0	0	1	2	0	7
	PER	0	0	0	0	0	0	0	0	1	0	0	0	1
MAL	BRA	1	0	0	0	0	0	0	0	0	0	0	0	1
	PER	1	0	0	0	0	0	0	0	0	0	0	0	1
TOTAL		4	0	1	0	2	0	0	1	1	1	2	0	12

+ Case samples only

Acute Flaccid Paralysis Surveillance

Table No. 1
REPORTED CASES OF ACUTE FLACCID PARALYSIS AND RATE PER 100,000 POPULATION UNDER 15 YEARS OF AGE

SITE	TOTAL		CUMULATIVE	
	CASES 1991	RATE 1991	CASES 1992	RATE 1992*
ARG	95	0.98	88	0.99
BOL	66	2.05	49	1.65
BRA	588	1.11	438	0.90
CAN	0	0.00	0	0.00
CAR	19	0.38	16	0.34
CHI	103	2.55	91	2.44
COL	188	1.63	166	1.56
COR	5	0.46	10	0.99
CUB	12	0.53	15	0.72
DOR	17	0.63	21	0.84
ECU	60	1.37	71	1.76
ELS	84	3.60	55	2.55
GUT	87	2.08	86	2.23
HAI	16	0.63	5	0.21
HON	35	1.53	38	1.80
MEX	432	1.31	376	1.24
NIC	24	1.35	13	0.79
PAN	8	0.95	12	1.54
PAR	23	1.33	26	1.63
PER	99	1.13	78	0.97
URU	5	0.61	5	0.66
USA	0	0.00	0	0.00
VEN	105	1.39	89	1.28
TOTAL	2071	1.27	1748	1.16

Table No. 2
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION BY WEEK OF REPORT

SITE	TOTAL 1991	CUM 1992	WEEKS															
			1-4	5-8	9-12	13-16	17-20	21-24	25-28	29-32	33-36	37-40	41-44	45	46	47	48	
ARG	0	61	0	2	4	1	2	4	7	8	5	5	13	4	1	0	5	
BOL	0	14	0	0	0	0	0	0	1	0	1	3	3	4	1	1	0	
BRA	0	191	0	0	6	2	11	14	17	15	30	39	37	8	7	4	1	
CAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CAR	0	8	0	1	0	0	0	0	2	1	2	2	0	0	0	0	NR	
CHI	11	82	3	7	3	6	3	12	4	10	8	11	14	1	0	0	0	
COL	1	57	0	1	0	0	2	4	6	9	15	12	8	0	0	0	0	
COR	0	3	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	
CUB	0	9	0	0	0	1	1	1	2	1	2	1	0	0	0	0	0	
DOR	0	5	0	0	0	0	0	0	0	0	2	3	0	0	0	0	0	
ECU	0	47	1	6	1	0	3	6	5	7	5	7	2	3	1	0	0	
ELS	0	30	0	0	0	0	0	0	0	2	8	7	11	0	2	0	0	
GUT	0	14	0	0	0	0	0	0	0	0	0	0	7	0	3	3	1	
HAI	4	5	0	0	0	0	1	1	0	2	0	1	0	0	0	0	NR	
HON	0	12	0	0	1	0	0	0	1	0	2	6	2	0	0	0	0	
MEX	0	93	0	0	0	1	1	3	13	3	12	36	22	1	1	0	0	
NIC	0	7	0	0	0	0	0	0	0	1	1	5	0	0	0	0	0	
PAN	0	3	0	0	0	0	0	1	0	0	1	0	1	0	0	0	0	
PAR	0	7	0	0	0	1	0	0	0	1	2	2	0	0	0	1	0	
PER	0	32	0	0	0	0	0	1	0	3	6	5	9	5	1	0	2	
URU	0	3	0	0	0	0	0	1	0	1	0	0	1	0	0	0	0	
USA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
VEN	0	21	0	0	0	0	1	0	0	1	5	3	8	0	0	0	1	
TOTAL	16	704	4	17	15	12	25	48	58	66	108	149	138	26	17	11	10	

* ADJUSTED

NR NO REPORT RECEIVED

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS AS OF WEEK 48

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	0	0	0
BOL	0	0	0
BRA	0	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	8	8	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	0	0	0
HON	0	0	0
MEX	0	0	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	1	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	9	9	0

Table No. 4
POLIO COMPATIBLE CASES BY WEEK OF ONSET

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	10	7	1
BOL	1	1	0
BRA	10	9	2
CAN	0	0	0
CAR	0	0	0
CHI	0	0	1
COL	12	10	4
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	1	0
ELS	0	0	2
GUT	2	2	2
HAI	1	1	0
HON	0	0	0
MEX	1	1	3
NIC	1	1	0
PAN	0	0	0
PAR	0	0	0
PER	3	3	0
URU	0	0	0
USA	0	0	0
VEN	3	2	1
TOTAL	45	38	17

CAR INCLUDES REPORTS FROM ALL CAREC MEMBER COUNTRIES



Pan American Health Organization
Pan American Sanitary Bureau, Regional Office of the
World Health Organization

Vol. 7, No. 47

Expanded Program on Immunization
Polio Surveillance in the Americas

Weekly Bulletin for the
week ending 21 November 1992

Poliovirus Surveillance

NO WILD POLIO VIRUS HAS BEEN DETECTED FOR THE LAST 62 WEEKS
 Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
 Status of Analysis of Stool Samples, by Laboratory and Country,
 Last 52 Weeks (91/48 - 92/47)

LAB.	CNTRY.	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION			CHARACTERIZATION		
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Pending	Lab.	Vaccine	Wild	
												P1	P3
CAR	DOR	21	0	0	0	23.8	16	5	0	-----	0	0	0
	GUY	1	0	0	0	0.0	1	0	0	-----	0	0	0
	HAI	5	0	0	0	40.0	3	2	0	-----	0	0	0
	JAM	4	0	0	0	0.0	4	0	0	-----	0	0	0
	SUR	2	0	0	0	50.0	1	1	0	-----	0	0	0
	TRT	8	0	0	0	12.5	7	1	0	-----	0	0	0
FIO	BOL	56	20	0	0	50.0	18	15	1	FIO	2	0	0
	BRA	455	55	29	5	29.5	258	83	10	FIO	15	0	0
	PER	81	3	17	8	45.3	29	19	1	FIO	4	0	0
INC	COR	8	1	0	0	42.9	4	3	0	-----	0	0	0
	ELS	58	4	6	0	58.3	20	19	1	CDC	8	0	0
	GUT	84	0	3	0	46.9	43	36	0	CDC	2	0	0
	HON	38	0	5	0	36.4	21	12	0	-----	0	0	0
	NIC	13	0	0	0	38.5	8	4	0	CDC	1	0	0
	PAN	9	2	0	0	28.6	5	2	0	-----	0	0	0
INDRE	MEX	358	0	28	8	21.4	253	60	0	CDC INDRE	7 2	0 0	0 0
INH	VEN	89	3	7	1	37.2	49	24	0	CDC INH	2 3	0 0	0 0
INS	COL	163	4	12	7	33.6	93	41	1	INS CDC	1 4	0 0	0 0
	ECU	72	6	19	2	20.0	36	8	0	CDC	1	0	0
MAL	ARG	70	0	9	8	32.1	36	16	0	MAL	1	0	0
	CHI	32	5	18	5	25.0	3	0	0	MAL	1	0	0
	PAR	24	3	0	4	5.9	16	0	0	MAL	1	0	0
	URU	4	0	1	0	33.3	2	1	0	-----	0	0	0
TOTAL		1655	106	154	48	31.3	926	352	14		55	0	0

* Each sample relates to an individual

+ Case samples only

Table No. 2
 STATUS OF POLIOVIRUS PENDING INTRATYPIC DIFFERENTIATION
 Last 52 Weeks (91/48 - 92/47)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC	COL	1	0	0	0	0	0	0	0	0	0	0	0	1
	ELS	0	0	0	0	0	0	0	1	0	0	0	0	1
	BOL	1	0	0	0	0	0	0	0	0	0	0	0	1
	BRA	2	0	1	0	1	1	0	0	0	1	4	0	10
FIO	PER	0	0	0	0	0	0	0	0	1	0	0	0	1
TOTAL		4	0	1	0	1	1	0	1	1	1	4	0	14

+ Case samples only

Acute Flaccid Paralysis Surveillance

Table No. 1
REPORTED CASES OF ACUTE FLACCID
PARALYSIS AND RATE PER 100,000
POPULATION UNDER 15 YEARS OF AGE

SITE	TOTAL		CUMULATIVE	
	CASES 1991	RATE 1991	CASES 1992	RATE 1992*
ARG	95	0.98	83	0.95
BOL	66	2.05	49	1.69
BRA	588	1.11	433	0.90
CAN	0	0.00	0	0.00
CAR	19	0.38	16	0.35
CHI	103	2.55	91	2.50
COL	188	1.63	166	1.60
COR	5	0.46	10	1.01
CUB	12	0.53	15	0.74
DOR	17	0.63	21	0.86
ECU	60	1.37	71	1.79
ELS	84	3.60	54	2.56
GUT	87	2.08	83	2.20
HAI	16	0.63	5	0.22
HON	35	1.53	38	1.84
MEX	432	1.31	376	1.26
NIC	24	1.35	13	0.81
PAN	8	0.95	12	1.57
PAR	23	1.33	26	1.67
PER	99	1.13	76	0.96
URU	5	0.61	5	0.67
USA	0	0.00	0	0.00
VEN	105	1.39	88	1.29
TOTAL	2071	1.27	1731	1.18

Table No. 2
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TO-TAL 1991	CUM 1992	WEEKS																
			1-4	5-8	9-12	13-16	17-20	21-24	25-28	29-32	33-36	37-40	41	42	43	44	45	46	47
ARG	0	56	0	2	4	1	2	4	7	8	5	5	1	1	6	5	4	1	NR
BOL	0	14	0	0	0	0	0	0	1	0	1	4	0	2	1	0	4	1	0
BRA	0	191	0	0	6	3	11	16	17	16	31	39	9	9	5	14	8	5	2
CAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CAR	0	8	0	1	0	0	0	0	2	1	2	2	0	0	0	0	0	0	0
CHI	11	82	3	7	3	6	3	12	4	10	8	11	3	4	4	3	1	0	0
COL	1	57	0	1	0	0	2	4	6	9	15	12	7	1	0	0	0	NR	NR
COR	0	3	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	NR	NR
CUB	0	9	0	0	0	1	1	1	2	1	2	1	0	0	0	0	0	NR	NR
DOR	0	5	0	0	0	0	0	0	0	0	2	3	0	0	0	0	0	NR	NR
ECU	0	45	1	6	1	0	3	6	5	5	5	7	0	1	1	0	3	1	0
ELS	0	29	0	0	0	0	0	0	0	0	2	8	3	3	3	2	0	1	0
GUT	0	20	0	0	0	0	0	0	0	0	0	7	4	4	0	1	0	3	1
HAI	4	5	0	0	0	0	1	1	0	2	0	1	0	0	0	0	0	0	0
HON	0	12	0	0	1	0	0	0	1	0	2	6	0	2	0	0	0	0	0
MEX	0	93	0	0	0	1	1	3	13	3	12	36	6	4	6	6	1	1	0
NIC	0	7	0	0	0	0	0	0	0	1	1	5	0	0	0	0	0	NR	0
PAN	0	3	0	0	0	0	0	1	0	0	1	0	0	1	0	0	0	0	0
PAR	0	13	0	0	1	1	1	4	0	1	2	2	0	0	0	0	0	0	1
PER	0	31	0	0	0	0	0	1	0	3	6	5	5	2	1	2	5	1	NR
URU	0	3	0	0	0	0	0	1	0	1	0	0	0	0	0	0	NR	NR	0
USA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VEN	0	24	0	0	0	0	1	0	0	1	8	4	3	1	2	2	0	0	0
TOTAL	16	710	4	17	16	13	26	54	58	65	112	158	41	35	29	36	26	14	6

* ADJUSTED

NR NO REPORT RECEIVED

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
AS OF WEEK 47

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	0	0	0
BOL	0	0	0
BRA	0	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	8	8	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	0	0	0
HON	0	0	0
MEX	0	0	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	1	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	9	9	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	10	7	1
BOL	1	1	0
BRA	10	9	2
CAN	0	0	0
CAR	0	0	0
CHI	0	0	1
COL	12	10	4
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	1	0
ELS	0	0	2
GUT	2	2	2
HAI	1	1	0
HON	0	0	0
MEX	1	1	3
NIC	1	1	0
PAN	0	0	0
PAR	0	0	0
PER	3	3	0
URU	0	0	0
USA	0	0	0
VEN	3	2	1
TOTAL	45	38	17

CAR INCLUDES REPORTS FROM ALL CAREC MEMBER COUNTRIES



Pan American Health Organization

Pan American Sanitary Bureau, Regional Office of the World Health Organization

Vol. 7, No. 46

*Expanded Program on Immunization
Polio Surveillance in the Americas*

*Weekly Bulletin for the
week ending 14 November 1992*

Poliovirus Surveillance

NO WILD POLIO VIRUS HAS BEEN DETECTED FOR THE LAST 61 WEEKS

Last wild poliovirus was detected on 5 September 1991, in Peru
Table No. 1
Status of Analysis of Stool Samples, by Laboratory and Country,
Last 52 Weeks (91/47 - 92/46)

LAB.	CNTRY.	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION		ENTEROVIRUS CHARACTERIZATION				
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Pending	Lab.	Vaccine	Wild		
													P1	P3
CAR	DOR	21	2	0	0	26.3	14	5	0	-----	0	0	0	
	GUY	1	0	0	0	0.0	1	0	0	-----	0	0	0	
	HAI	5	1	0	0	50.0	2	2	0	-----	0	0	0	
	JAM	4	0	1	0	0.0	3	0	0	-----	0	0	0	
	SUR	2	0	0	0	50.0	1	1	0	-----	0	0	0	
	TRT	8	0	0	0	12.5	7	1	0	-----	0	0	0	
FIO	BOL	55	18	0	0	54.1	17	16	2	FIO	2	0	0	
	BRA	449	61	13	5	27.8	267	79	10	FIO	14	0	0	
	PER	82	11	10	7	44.4	30	19	1	FIO	4	0	0	
INC	COR	8	1	0	0	42.9	4	3	0	-----	0	0	0	
	ELS	58	3	6	0	57.1	21	19	1	CDC	8	0	0	
	GUT	83	0	1	0	46.3	44	36	2	-----	0	0	0	
	HON	38	0	5	0	36.4	21	12	0	-----	0	0	0	
	NIC	13	0	0	0	38.5	8	4	0	CDC	1	0	0	
	PAN	9	2	0	0	28.6	5	2	0	-----	0	0	0	
INDRE	MEX	362	0	30	6	21.8	255	62	0	CDC	7	0	0	
										INDRE	2	0	0	
INH	VEN	88	0	7	1	37.5	50	25	0	CDC	2	0	0	
										INH	3	0	0	
INS	COL	165	4	15	7	32.4	94	39	1	INS	1	0	0	
	ECU	71	3	20	2	19.6	37	7	1	CDC	4	0	0	
MAL	ARG	72	0	9	8	32.7	37	17	0	MAL	1	0	0	
	CHI	33	5	18	5	20.0	4	0	0	MAL	1	0	0	
	PAR	25	3	0	4	5.6	17	0	0	MAL	1	0	0	
	URU	4	0	1	0	33.3	2	1	0	-----	0	0	0	
TOTAL		1656	114	136	45	30.9	941	350	18		52	0	0	

* Each sample relates to an individual

+ Case samples only

Table No. 2
STATUS OF POLIOVIRUS PENDING INTRATYPIC DIFFERENTIATION
Last 52 Weeks (91/47 - 92/46)

LAB	COUNTRY	POLIOVIRUS												TOTAL			
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks							
														P1	P2	P3	MIX
CDC	COL	1	0	0	0	0	0	0	0	0	0	0	0	0	1		
	ECU	0	0	0	0	0	1	0	0	0	0	0	0	0	1		
	ELS	0	0	0	0	0	0	0	1	0	0	0	0	0	1		
	GUT	0	0	1	0	0	0	0	0	0	0	0	1	0	2		
	FIO	BOL	1	0	0	0	0	1	0	0	0	0	0	0	2		
	BRA	1	1	1	1	1	0	0	0	1	1	3	0	10			
	PER	0	0	0	0	0	0	0	0	1	0	0	0	1			
TOTAL		3	1	2	1	1	2	0	1	2	1	3	1	18			

+ Case samples only

Acute Flaccid Paralysis Surveillance

Table No. 1
REPORTED CASES OF ACUTE FLACCID
PARALYSIS AND RATE PER 100,000
POPULATION UNDER 15 YEARS OF AGE

Table No. 2
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL		CUMULATIVE		SITE	TOTAL	CUM	WEEKS																	
	CASES	RATE	CASES	RATE				1991	1992	1992	1-4	5-8	9-12	13-16	17-20	21-24	25-28	29-32	33-36	37-40	41	42	43	44	45
ARG	95	0.98	83	0.97	ARG	0	56	0	2	4	1	2	4	7	8	5	5	1	1	6	5	4	1		
BOL	66	2.05	47	1.65	BOL	0	14	0	0	0	0	0	0	1	0	2	5	0	2	1	0	3	0		
BRA	588	1.11	418	0.89	BRA	0	185	0	1	6	3	11	16	19	18	33	39	8	9	5	11	5	1		
CAN	0	0.00	0	0.00	CAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
CAR	19	0.38	16	0.36	CAR	0	8	0	1	0	0	0	0	2	1	2	2	0	0	0	0	0	0		
CHI	103	2.55	91	2.55	CHI	11	82	3	7	3	6	3	12	4	10	8	11	3	4	4	3	1	0		
COL	188	1.63	166	1.63	COL	1	57	0	1	0	0	2	4	6	9	15	12	7	1	0	0	0	NR		
COR	5	0.46	10	1.04	COR	0	3	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	NR		
CUB	12	0.53	15	0.75	CUB	0	9	0	0	0	1	1	1	2	1	2	1	0	0	0	0	0	0		
DOR	17	0.63	21	0.87	DOR	0	5	0	0	0	0	0	0	0	0	2	3	0	0	0	0	0	0		
ECU	60	1.37	67	1.73	ECU	0	40	2	6	1	0	3	6	5	4	5	6	0	1	1	0	0	0		
ELS	84	3.60	54	2.61	ELS	0	29	0	0	0	0	0	0	0	2	8	7	3	3	3	2	0	1		
GUT	87	2.08	82	2.22	GUT	0	19	0	0	0	0	0	0	0	0	0	7	4	4	0	1	0	3		
HAI	16	0.63	5	0.22	HAI	1	5	0	0	0	0	1	1	0	2	0	1	0	0	0	0	0	0		
HON	35	1.53	38	1.88	HON	0	12	0	0	1	0	0	1	0	1	0	2	6	0	2	0	0	0		
MEX	432	1.31	376	1.29	MEX	0	93	0	0	0	1	1	3	13	3	12	36	6	4	6	6	1	1		
NIC	24	1.35	13	0.83	NIC	0	7	0	0	0	0	0	0	0	1	1	5	0	0	0	0	0	0		
PAN	8	0.95	12	1.61	PAN	0	3	0	0	0	0	1	0	0	0	1	0	0	1	0	0	0	0		
PAR	23	1.33	25	1.64	PAR	0	12	0	0	1	1	1	4	0	1	2	2	0	0	0	0	0	0		
PER	99	1.13	76	0.98	PER	0	31	0	0	0	0	0	1	0	3	6	5	5	2	1	2	5	1		
URU	5	0.61	5	0.69	URU	0	3	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	NR		
USA	0	0.00	0	0.00	USA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NR		
VEN	105	1.39	85	1.27	VEN	0	21	0	0	0	0	1	0	0	1	8	4	3	1	2	1	0	C		
TOTAL	2071	1.27	1705	1.19	TOTAL	13	694	5	18	16	13	26	54	60	66	115	158	40	35	29	32	19	8		

* ADJUSTED

NR NO REPORT RECEIVED

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
AS OF WEEK 46

SITE	TOTAL	CUMULATIVE	
		1991	1992
ARG	0	0	0
BOL	0	0	0
BRA	0	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	8	8	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	0	0	0
HON	0	0	0
MEX	0	0	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	1	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	9	9	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

SITE	TOTAL	CUMULATIVE	
		1991	1992
ARG	10	7	1
BOL	1	1	0
BRA	10	9	3
CAN	0	0	0
CAR	0	0	0
CHI	0	0	1
COL	12	10	4
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	1	0
ELS	0	0	2
GUT	2	2	2
HAI	1	1	0
HON	0	0	0
MEX	1	1	3
NIC	1	1	0
PAN	0	0	0
PAR	0	0	0
PER	3	3	0
URU	0	0	0
USA	0	0	0
VEN	3	2	1
TOTAL	45	38	18

CAR INCLUDES REPORTS FROM ALL CAREC MEMBER COUNTRIES



Pan American Health Organization

Pan American Sanitary Bureau, Regional Office of the World Health Organization

Vol. 7, No. 45

*Expanded Program on Immunization
Polio Surveillance in the Americas*

*Weekly Bulletin for the
week ending 07 November 1992*

Poliovirus Surveillance

NO WILD POLIOVIRUS HAS BEEN DETECTED FOR THE LAST 60 WEEKS

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1

Status of Analysis of Stool Samples, by Laboratory and Country,
Last 52 Weeks (91/46 - 92/45)

LAB.	CNTRY.	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION			CHARACTERIZATION		
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Pending	Lab.	Vaccine	Wild	
												P1	P3
CAR	DOR	17	2	0	0	33.3	10	5	0	-----	0	0	0
	GUY	1	0	0	0	0.0	1	0	0	-----	0	0	0
	HAI	5	1	0	0	50.0	2	2	0	-----	0	0	0
	JAM	4	0	1	0	0.0	3	0	0	-----	0	0	0
	SUR	2	0	0	0	50.0	1	1	0	-----	0	0	0
	TRT	8	0	0	0	12.5	7	1	0	-----	0	0	0
FIO	BOL	53	16	0	0	54.1	17	16	1	FIO	3	0	0
	BRA	438	43	13	5	27.1	275	80	6	FIO	16	0	0
	PER	79	8	13	4	46.3	29	20	1	FIO	4	0	0
INC	COR	8	1	0	0	42.9	4	3	0	-----	0	0	0
	ELS	56	2	7	0	57.4	20	19	0	CDC	8	0	0
	GUT	84	0	3	0	45.7	44	35	2	-----	0	0	0
	HON	35	5	2	0	42.9	16	12	0	-----	0	0	0
	NIC	15	0	1	0	42.9	8	5	0	CDC	1	0	0
	PAN	9	2	0	0	28.6	5	2	0	-----	0	0	0
INDRE	MEX	360	0	26	6	21.3	258	61	3	CDC INDRE	4 2	0 0	0 0
INH	VEN	87	1	12	1	37.0	46	23	0	CDC INH	1 3	0 0	0 0
INS	COL	164	8	13	5	31.9	94	39	0	INS CDC CDC	1 4 2	0 0 0	0 0 0
	ECU	73	3	20	2	22.9	37	8	1				
MAL	ARG	70	1	7	12	26.0	37	12	0	MAL	1	0	0
	CHI	33	5	22	1	20.0	4	0	0	MAL	1	0	0
	PAR	25	3	0	4	5.6	17	0	0	MAL	1	0	0
	URU	3	0	0	0	33.3	2	1	0	-----	0	0	0
TOTAL		1629	101	140	40	30.5	937	345	14		52	0	0

* Each sample relates to an individual

+ Case samples only

Table No. 2
STATUS OF POLIOVIRUS PENDING INTRATYPIC DIFFERENTIATION
Last 52 Weeks (91/46 - 92/45)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC	ECU	0	0	0	0	0	1	0	0	0	0	0	0	1
	GUT	0	0	1	0	0	0	0	0	0	0	0	0	2
FIO	MEX	0	2	1	0	0	0	0	0	0	0	0	0	3
	BOL	0	0	0	0	0	1	0	0	0	0	0	0	1
	BRA	0	0	0	1	1	0	0	0	2	1	1	0	6
	PER	0	0	0	0	0	0	0	0	1	0	0	0	1
TOTAL		0	2	2	1	1	2	0	0	3	1	1	1	14

+ Case samples only

Acute Flaccid Paralysis Surveillance

Table No. 1
REPORTED CASES OF ACUTE FLACCID PARALYSIS AND RATE PER 100,000 POPULATION UNDER 15 YEARS OF AGE

SITE	TOTAL		CUMULATIVE	
	CASES 1991	RATE 1991	CASES 1992	RATE 1992*
ARG	95	0.98	78	0.93
BOL	66	2.05	46	1.65
BRA	588	1.11	395	0.86
CAN	0	0.00	0	0.00
CAR	19	0.38	16	0.37
CHI	103	2.55	91	2.61
COL	188	1.63	166	1.67
COR	5	0.46	10	1.06
CUB	12	0.53	15	0.77
DOR	17	0.63	17	0.72
ECU	60	1.37	67	1.77
ELS	84	3.60	50	2.47
GUT	87	2.08	79	2.18
HAI	16	0.63	5	0.23
HON	35	1.53	35	1.77
MEX	432	1.31	364	1.28
NIC	24	1.35	13	0.85
PAN	8	0.95	12	1.64
PAR	23	1.33	25	1.67
PER	99	1.13	74	0.98
URU	5	0.61	5	0.70
USA	0	0.00	0	0.00
VEN	105	1.39	85	1.30
TOTAL	2071	1.27	1648	1.17

Table No. 2
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION BY WEEK OF REPORT

SITE	TOTAL 1991	CUM 1992	WEEKS														
			1- 4	5- 8	9-12	13-16	17-20	21-24	25-28	29-32	33-36	37-40	41	42	43	44	45
ARG	0	51	0	2	4	1	2	4	7	8	5	5	1	1	6	4	1
BOL	0	16	0	0	0	0	0	0	1	0	4	6	0	2	1	0	2
BRA	0	168	0	1	6	3	11	16	19	20	37	37	8	7	3	0	0
CAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CAR	0	8	0	1	0	0	0	0	2	1	2	2	0	0	0	0	0
CHI	11	82	3	7	3	6	3	12	4	10	8	11	3	4	4	3	1
COL	1	57	0	1	0	0	2	4	6	9	15	12	7	1	0	0	0
COR	0	3	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0
CUB	0	9	0	0	0	1	1	1	2	1	2	1	0	0	0	0	0
DOR	0	2	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0
ECU	0	40	2	6	1	0	3	6	5	4	5	6	0	1	1	0	0
ELS	0	25	0	0	0	0	0	0	0	2	8	6	2	3	3	1	0
GUT	0	16	0	0	0	0	0	0	0	0	0	7	4	4	0	1	NR
HAI	2	5	0	0	0	0	1	1	0	2	0	1	0	0	0	NR	NR
HON	0	15	0	0	1	0	0	0	2	1	5	5	0	1	0	0	0
MEX	0	90	0	0	0	1	1	3	13	3	15	38	5	4	5	2	0
NIC	0	7	0	0	0	0	0	0	0	1	1	5	0	0	0	0	0
PAN	0	3	0	0	0	0	0	1	0	0	1	0	0	1	0	0	0
PAR	0	12	0	0	1	1	1	4	0	1	2	2	0	0	0	0	0
PER	0	29	0	0	0	0	0	1	0	3	6	5	5	2	1	2	4
URU	0	3	0	0	0	0	0	1	0	1	0	0	0	0	0	1	NP
USA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VEN	0	24	0	0	0	0	1	0	0	2	9	5	3	1	2	1	
TOTAL	14	665	5	18	16	13	26	54	61	70	126	157	38	32	26	15	8

* ADJUSTED

NR NO REPORT RECEIVED

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS AS OF WEEK 45

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	0	0	0
BOL	0	0	0
BRA	0	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	8	8	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	0	0	0
HON	0	0	0
MEX	0	0	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	1	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	9	9	0

Table No. 4
POLIO COMPATIBLE CASES BY WEEK OF ONSET

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	10	7	1
BOL	1	1	0
BRA	10	9	4
CAN	0	0	0
CAR	0	0	0
CHI	0	0	1
COL	12	10	4
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	1	0
ELS	0	0	2
GUT	2	2	2
HAI	1	1	0
HON	0	0	0
MEX	1	1	3
NIC	1	1	0
PAN	0	0	0
PAR	0	0	0
PER	3	3	0
URU	0	0	0
USA	0	0	0
VEN	3	2	1
TOTAL	45	38	19

CAR INCLUDES REPORTS FROM ALL CAREC MEMBER COUNTRIES



Pan American Health Organization

Pan American Sanitary Bureau, Regional Office of the World Health Organization

Vol. 7, No. 44

*Expanded Program on Immunization
Polio Surveillance in the Americas*

*Weekly Bulletin for the
week ending 31 October 1992*

Poliovirus Surveillance

NO WILD POLIO VIRUS HAS BEEN DETECTED FOR THE LAST 59 WEEKS

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1

Status of Analysis of Stool Samples, by Laboratory and Country,
Last 52 Weeks (91/45 - 92/44)

LAB.	CNTRY.	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION CHARACTERIZATION					
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Pending	Lab.	Vaccine	Wild	
												P1	P3
CAR	DOR	17	2	0	0	33.3	10	5	0	-----	0	0	0
	GUY	1	0	0	0	0.0	1	0	0	-----	0	0	0
	HAI	5	1	0	0	50.0	2	2	0	-----	0	0	0
	JAM	4	0	1	0	0.0	3	0	0	-----	0	0	0
	SUR	2	0	0	0	50.0	1	1	0	-----	0	0	0
	TRT	8	0	0	0	12.5	7	1	0	-----	0	0	0
FIO	BOL	53	18	0	0	54.3	16	16	0	FIO	3	0	0
	BRA	445	43	15	4	25.6	285	77	5	FIO	16	0	0
	PER	76	15	7	5	42.9	28	17	0	FIO	4	0	0
INC	COR	8	1	0	0	42.9	4	3	0	-----	0	0	0
	ELS	57	2	6	0	57.1	21	19	3	CDC	6	0	0
	GUT	84	0	2	0	45.1	45	35	2	-----	0	0	0
	HON	33	3	7	0	47.8	12	11	0	-----	0	0	0
	NIC	15	0	1	0	42.9	8	5	1	-----	0	0	0
	PAN	9	2	0	0	28.6	5	2	0	-----	0	0	0
INDRE	MEX	364	0	43	10	21.9	243	59	1	CDC	8	0	0
INH	VEN	89	6	11	0	36.1	46	21	0	CDC	2	0	0
										INH	3	0	0
INS	COL	166	8	17	3	29.7	97	36	0	INS	1	0	0
	ECU	74	4	19	2	22.4	38	7	1	CDC	4	0	0
MAL	ARG	60	2	0	7	31.4	35	15	1	-----	0	0	0
	CHI	33	5	22	1	20.0	4	0	0	MAL	1	0	0
	PAR	25	3	1	3	5.6	17	0	0	MAL	1	0	0
	URU	3	0	0	0	33.3	2	1	0	-----	0	0	0
TOTAL		1631	115	152	35	30.0	930	333	14		52	0	0

* Each sample relates to an individual

+ Case samples only

Table No. 2
STATUS OF POLIOVIRUS PENDING INTRATYPIC DIFFERENTIATION
Last 52 Weeks (91/45 - 92/44)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC	ECU	0	0	0	0	0	1	0	0	0	0	0	0	1
	ELS	1	0	0	0	0	0	0	0	2	0	0	0	3
	GUT	0	0	1	0	0	0	0	0	0	0	0	1	2
	MEX	0	0	1	0	0	0	0	0	0	0	0	0	1
	NIC	0	0	0	1	0	0	0	0	0	0	0	0	1
FIO	BRA	0	0	0	1	1	0	0	0	1	1	1	0	5
	ARG	0	1	0	0	0	0	0	0	0	0	0	0	1
TOTAL		1	1	2	2	1	1	0	0	3	1	1	1	14

+ Case samples only

Acute Flaccid Paralysis Surveillance

Table No. 1
REPORTED CASES OF ACUTE FLACCID
PARALYSIS AND RATE PER 100,000
POPULATION UNDER 15 YEARS OF AGE

SITE	TOTAL		CUMULATIVE	
	CASES 1991	RATE 1991	CASES 1992	RATE 1992*
ARG	93	0.96	71	0.87
BOL	66	2.05	44	1.62
BRA	588	1.11	395	0.88
CAN	0	0.00	0	0.00
CAR	19	0.38	16	0.38
CHI	103	2.55	90	2.64
COL	188	1.63	164	1.69
COR	5	0.46	10	1.08
CUB	12	0.53	15	0.79
DOR	17	0.63	17	0.74
ECU	60	1.37	67	1.81
ELS	84	3.60	50	2.53
GUT	87	2.08	79	2.23
HAI	16	0.63	5	0.23
HON	35	1.53	31	1.60
MEX	432	1.31	356	1.28
NIC	24	1.35	13	0.87
PAN	8	0.95	12	1.68
PAR	23	1.33	25	1.71
PER	99	1.13	70	0.95
URU	5	0.61	5	0.72
USA	0	0.00	0	0.00
VEN	105	1.39	84	1.31
TOTAL	2069	1.27	1619	1.18

Table No. 2
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1991	CUM 1992	WEEKS													
			1- 4	5- 8	9-12	13-16	17-20	21-24	25-28	29-32	33-36	37-40	41	42	43	44
ARG	1	46	0	2	4	1	3	4	8	7	6	5	1	1	4	NR
BOL	0	14	0	0	0	0	0	0	1	0	4	6	0	2	1	0
BRA	0	168	0	1	6	3	11	16	19	20	37	37	8	7	3	0
CAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CAR	0	5	0	0	0	0	0	0	2	0	2	1	0	0	0	0
CHI	11	81	3	7	3	6	3	12	4	10	8	11	3	4	4	3
COL	1	55	0	1	0	0	2	4	6	9	15	12	5	1	0	0
COR	0	3	0	0	0	0	0	0	0	1	1	1	0	0	0	0
CUB	0	10	0	0	0	2	1	1	2	1	2	1	0	0	0	0
DOR	0	2	0	0	0	0	0	0	0	0	0	2	0	0	0	0
ECU	0	40	2	6	1	0	3	6	5	4	5	6	0	1	1	0
ELS	0	25	0	0	0	0	0	0	0	2	8	6	2	3	3	1
GUT	0	16	0	0	0	0	0	0	0	0	0	7	4	4	0	1
HAI	2	5	0	0	0	0	1	0	2	0	1	0	0	0	0	NR
HON	0	11	0	0	1	0	0	0	1	1	4	4	0	0	0	0
MEX	0	102	0	0	0	1	1	3	13	6	23	44	5	4	2	0
NIC	0	7	0	0	0	0	0	0	0	1	1	5	0	0	0	NR
PAN	0	3	0	0	0	0	0	1	0	0	1	0	0	1	0	0
PAR	0	12	0	0	1	1	1	4	0	1	2	2	0	0	0	0
PER	0	24	0	0	0	0	0	1	0	3	5	5	5	2	1	2
URU	0	3	0	0	0	0	0	1	0	1	0	0	0	0	0	1
USA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VEN	2	23	0	0	0	0	1	0	0	2	9	5	3	1	2	0
TOTAL	17	658	5	18	16	14	27	54	61	72	133	162	36	31	21	8

* ADJUSTED

NR NO REPORT RECEIVED

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
AS OF WEEK 44

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	0	0	0
BOL	0	0	0
BRA	0	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	8	8	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	0	0	0
HON	0	0	0
MEX	0	0	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	1	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	9	9	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	12	9	0
BOL	1	0	0
BRA	10	9	4
CAN	0	0	0
CAR	0	0	0
CHI	0	0	1
COL	12	10	4
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	1	0
ELS	0	0	2
GUT	2	2	2
HAI	1	1	0
HON	0	0	0
MEX	1	1	3
NIC	1	1	0
PAN	0	0	0
PAR	0	0	0
PER	3	3	0
URU	0	0	0
USA	0	0	0
VEN	3	2	1
TOTAL	47	39	18

CAR INCLUDES REPORTS FROM ALL CAREC MEMBER COUNTRIES



Pan American Health Organization

Pan American Sanitary Bureau, Regional Office of the World Health Organization

Vol. 7, No. 43

*Expanded Program on Immunization
Polio Surveillance in the Americas*

*Weekly Bulletin for the
week ending 24 October 1992*

Poliovirus Surveillance

NO WILD POLIO VIRUS HAS BEEN DETECTED FOR THE LAST 58 WEEKS

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1

Status of Analysis of Stool Samples, by Laboratory and Country,
Last 52 Weeks (91/44 - 92/43)

LAB.	CNTRY.	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION			CHARACTERIZATION			
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Pending	Lab.	Vaccine	Wild		
												P1	P3	
CAR	DOR	18	2	0	0	31.3	11	5	0	-----	0	0	0	
	GUY	2	0	0	0	0.0	2	0	0	-----	0	0	0	
	HAI	5	1	0	0	50.0	2	2	0	-----	0	0	0	
	JAM	4	0	1	0	0.0	3	0	0	-----	0	0	0	
	SUR	2	0	0	0	50.0	1	1	0	-----	0	0	0	
	TRT	8	0	0	0	12.5	7	1	0	-----	0	0	0	
FIO	BOL	55	18	0	0	54.1	17	16	1	FIO	3	0	0	
	BRA	451	39	16	4	25.0	294	75	9	FIO	14	0	0	
	PER	77	14	9	3	43.1	29	17	0	FIO	5	0	0	
INC	COR	8	1	0	0	42.9	4	3	0	-----	0	0	0	
	ELS	56	4	3	0	53.1	23	18	2	CDC	6	0	0	
	GUT	84	0	8	0	47.4	40	34	1	CDC	1	0	0	
	HON	23	0	0	0	47.8	12	11	0	-----	0	0	0	
	NIC	15	0	1	0	42.9	8	5	1	-----	0	0	0	
	PAN	8	1	0	0	28.6	5	2	0	-----	0	0	0	
INDRE	MEX	356	0	43	8	22.0	238	59	6	CDC	2	0	0	
INH	VEN	88	6	9	0	35.6	47	21	0	CDC INH	2 3	0 0	0 0	
INS	COL	157	3	18	2	29.1	95	34	0	INS	1	0	0	
	ECU	78	7	18	1	26.9	38	9	0	CDC CDC	4 5	0 0	0 0	
MAL	ARG	60	2	0	7	31.4	35	15	1	-----	0	0	0	
	CHI	33	4	23	1	20.0	4	0	0	MAL	1	0	0	
	PAR	25	3	1	1	10.0	18	1	0	MAL	1	0	0	
	URU	3	0	0	0	33.3	2	1	0	-----	0	0	0	
TOTAL		1616	105	150	27	29.9	935	330	21		48	0	0	

* Each sample relates to an individual

+ Case samples only

Table No. 2
STATUS OF POLIOVIRUS PENDING INTRATYPIC DIFFERENTIATION
Last 52 Weeks (91/44 - 92/43)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC	ELS	0	0	0	0	1	0	0	0	1	0	0	0	2
	GUT	0	0	0	0	0	0	0	0	0	0	0	1	1
	MEX	1	1	2	0	0	0	0	0	0	1	1	0	6
	NIC	0	0	0	1	0	0	0	0	0	0	0	0	1
FIO	BOL	1	0	0	0	0	0	0	0	0	0	0	0	1
	BRA	1	0	0	0	0	0	0	0	1	2	4	1	9
MAL	ARG	0	1	0	0	0	0	0	0	0	0	0	0	1
TOTAL		3	2	2	1	1	0	0	0	2	3	5	2	21

+ Case samples only

Acute Flaccid Paralysis Surveillance

Table No. 1
REPORTED CASES OF ACUTE FLACCID PARALYSIS AND RATE PER 100,000 POPULATION UNDER 15 YEARS OF AGE

SITE	TOTAL		CUMULATIVE	
	CASES 1991	RATE 1991	CASES 1992	RATE 1992*
ARG	93	0.96	71	0.89
BOL	66	2.05	44	1.66
BRA	588	1.11	390	0.89
CAN	0	0.00	0	0.00
CAR	19	0.38	16	0.38
CHI	103	2.55	81	2.43
COL	187	1.63	152	1.60
COR	5	0.46	10	1.11
CUB	12	0.53	15	0.80
DOR	17	0.63	17	0.76
ECU	60	1.37	66	1.82
ELS	84	3.60	47	2.43
GUT	87	2.08	78	2.26
HAI	16	0.63	5	0.24
HON	35	1.53	21	1.11
MEX	432	1.31	348	1.28
NIC	24	1.35	13	0.89
PAN	8	0.95	11	1.57
PAR	23	1.33	25	1.75
PER	99	1.13	68	0.94
URU	5	0.61	4	0.59
USA	0	0.00	0	0.00
VEN	105	1.39	82	1.31
TOTAL	2068	1.27	1564	1.16

Table No. 2
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION BY WEEK OF REPORT

SITE	TOTAL 1991	CUM 1992	WEEKS															
			1-4	5-8	9-12	13-16	17-20	21-24	25-28	29-32	33-36	37	38	39	40	41	42	43
ARG	1	46	0	2	4	1	3	4	8	7	6	3	1	1	0	1	1	4
BOL	0	14	0	0	0	0	0	0	1	0	4	3	1	1	1	0	2	1
BRA	0	163	0	1	6	3	12	16	19	20	37	9	8	9	11	7	5	0
CAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CAR	0	8	0	1	0	0	0	0	2	1	2	0	0	1	1	0	0	NR
CHI	11	76	3	7	3	6	5	12	4	12	7	2	2	0	3	2	5	3
COL	0	68	0	1	1	1	6	6	9	15	19	4	4	2	0	0	NR	NR
COR	0	3	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	NR
CUB	0	10	0	0	0	2	1	1	2	1	2	0	0	0	1	0	0	NR
DOR	0	4	0	0	0	0	0	0	0	1	1	0	0	2	0	0	0	0
ECU	0	45	2	6	1	0	4	8	6	4	6	3	2	1	1	0	0	0
ELS	0	22	0	0	0	0	0	0	0	2	8	1	3	5	1	4	4	1
GUT	0	19	0	0	0	0	0	0	0	0	2	2	1	1	0	0	0	0
HAI	2	5	0	0	0	0	0	1	1	0	0	0	0	1	0	0	0	0
HON	0	8	0	0	1	0	2	2	3	0	0	0	0	0	0	0	NR	NR
MEX	0	105	0	0	0	1	1	3	14	6	28	13	10	12	8	5	4	0
NIC	0	7	0	0	0	0	0	0	0	1	1	1	1	1	1	0	0	0
PAN	0	3	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0
PAR	0	13	0	0	1	1	2	4	0	1	2	0	0	1	1	0	0	1
PER	0	22	0	0	0	0	0	1	0	3	5	2	1	1	1	5	2	0
URU	0	2	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
USA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VEN	2	23	0	0	0	0	1	0	1	2	10	1	0	2	3	1	0	0
TOTAL	16	666	5	18	17	15	38	60	69	80	142	45	35	42	32	29	29	10

* ADJUSTED

NR NO REPORT RECEIVED

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS AS OF WEEK 43

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	0	0	0
BOL	0	0	0
BRA	0	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	8	8	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	0	0	0
HON	0	0	0
MEX	0	0	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	1	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	9	9	0

Table No. 4
POLIO COMPATIBLE CASES BY WEEK OF ONSET

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	12	9	0
BOL	1	0	0
BRA	10	9	4
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	12	10	4
COR	0	0	0
CUB	0	0	0
DOR	1	1	0
ECU	1	1	0
ELS	0	0	2
GUT	2	1	2
HAI	1	1	0
HON	0	0	0
MEX	1	1	3
NIC	1	1	0
PAN	0	0	0
PAR	0	0	0
PER	3	3	0
URU	0	0	0
USA	0	0	0
VEN	3	2	0
TOTAL	48	39	16

CAR INCLUDES REPORTS FROM ALL CAREC MEMBER COUNTRIES



Pan American Health Organization

Pan American Sanitary Bureau, Regional Office of the World Health Organization

Vol. 7, No. 42

*Expanded Program on Immunization
Polio Surveillance in the Americas*

*Weekly Bulletin for the
week ending 17 October 1992*

Poliovirus Surveillance

NO WILD POLIOVIRUS HAS BEEN DETECTED FOR THE LAST 57 WEEKS

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1

Status of Analysis of Stool Samples, by Laboratory and Country,
Last 52 Weeks (91/43 - 92/42)

LAB.	CNTRY.	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION CHARACTERIZATION						
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Pending	Lab.	Vaccine	Wild		
												P1	P3	
CAR	DOR	19	2	0	0	35.3	11	6	0	-----	0	0	0	0
	GUY	2	0	0	0	0.0	2	0	0	-----	0	0	0	0
	HAI	5	1	0	0	50.0	2	2	0	-----	0	0	0	0
	JAM	3	0	0	0	0.0	3	0	0	-----	0	0	0	0
	SUR	2	0	0	0	50.0	1	1	0	-----	0	0	0	0
	TRT	8	0	0	0	12.5	7	1	0	-----	0	0	0	0
FIO	BOL	45	9	0	2	38.2	21	10	1	FIO	2	0	0	0
	BRA	451	38	21	2	22.8	301	70	5	FIO	14	0	0	0
	PER	77	11	9	3	44.4	30	19	0	FIO	5	0	0	0
INC	COR	8	1	1	0	50.0	3	3	0	-----	0	0	0	0
	ELS	54	2	7	0	57.8	19	18	2	CDC	6	0	0	0
	GUT	82	0	11	0	43.7	40	29	0	CDC	2	0	0	0
	HON	23	0	0	0	47.8	12	11	0	-----	0	0	0	0
	NIC	14	0	3	0	36.4	7	4	0	-----	0	0	0	0
	PAN	7	0	0	0	28.6	5	2	0	-----	0	0	0	0
INDRE	MEX	363	0	43	8	21.5	245	59	6	CDC	2	0	0	0
INH	VEN	84	1	10	0	37.0	46	21	0	CDC INH	3 3	0 0	0 0	0 0
INS	COL	159	3	18	2	29.4	96	34	0	INS CDC	1 5	0 0	0 0	0 0
	ECU	78	7	18	1	26.9	38	9	0	CDC	5	0	0	0
MAL	ARG	63	2	0	7	29.6	38	15	1	-----	0	0	0	0
	CHI	13	0	4	3	0.0	6	0	0	-----	0	0	0	0
	PAR	25	4	0	2	10.5	17	1	0	MAL	1	0	0	0
	URU	4	1	0	0	33.3	2	1	0	-----	0	0	0	0
TOTAL		1589	82	145	30	28.5	952	316	15		49	0	0	0

* Each sample relates to an individual

+ Case samples only

Table No. 2
STATUS OF POLIOVIRUS PENDING INTRATYPIC DIFFERENTIATION
Last 52 Weeks (91/43 - 92/42)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC	ELS	0	0	0	0	2	0	0	0	0	0	0	0	2
	MEX	1	1	2	0	0	0	0	0	0	1	1	0	6
FIO	BOL	0	0	0	0	0	0	0	0	1	0	0	0	1
	BRA	2	0	0	0	0	0	0	0	0	1	2	0	5
MAL	ARG	0	1	0	0	0	0	0	0	0	0	0	0	1
TOTAL		3	2	2	0	2	0	0	0	1	2	3	0	15

+ Case samples only

Acute Flaccid Paralysis Surveillance

Table No. 1
REPORTED CASES OF ACUTE FLACCID
PARALYSIS AND RATE PER 100,000
POPULATION UNDER 15 YEARS OF AGE

SITE	TOTAL		CUMULATIVE	
	CASES 1991	RATE 1991	CASES 1992	RATE 1992*
ARG	93	0.96	67	0.86
BOL	66	2.05	35	1.35
BRA	588	1.11	382	0.89
CAN	0	0.00	0	0.00
CAR	19	0.38	16	0.39
CHI	103	2.55	53	1.63
COL	187	1.63	152	1.64
COR	5	0.46	10	1.13
CUB	12	0.53	15	0.82
DOR	17	0.63	17	0.77
ECU	60	1.37	66	1.87
ELS	84	3.60	45	2.39
GUT	87	2.08	74	2.19
HAI	16	0.63	5	0.24
HON	35	1.53	21	1.14
MEX	432	1.31	348	1.31
NIC	24	1.35	13	0.91
PAN	8	0.95	10	1.47
PAR	23	1.33	24	1.72
PER	99	1.13	66	0.93
URU	5	0.61	4	0.60
USA	0	0.00	0	0.00
VEN	105	1.39	78	1.28
TOTAL	2068	1.27	1501	1.14

Table No. 2
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1991	CUM 1992	WEEKS																
			1- 4	5- 8	9-12	13-16	17-20	21-24	25-28	29-32	33-36	37	38	39	40	41	42		
ARG	1	42	0	2	4	1	3	4	8	7	6	3	1	0	1	1	0	1	1
BOL	0	16	0	0	0	0	4	3	2	4	0	1	0	0	0	0	0	0	0
BRA	0	158	0	1	6	3	12	16	19	22	37	8	8	9	11	5	1	0	0
CAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CAR	0	8	0	1	0	0	0	0	2	1	2	0	0	1	1	0	0	0	0
CHI	12	50	4	8	3	6	5	12	4	8	0	0	0	0	0	0	0	0	0
COL	0	68	0	1	1	1	6	6	9	15	19	4	4	2	0	NR	NR	NR	NR
COR	0	3	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0
CUB	0	10	0	0	0	2	1	1	2	1	2	0	0	0	1	0	0	0	0
DOR	0	4	0	0	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0
ECU	0	45	2	6	1	0	4	8	6	4	6	3	2	1	1	0	0	1	1
ELS	0	20	0	0	0	0	0	0	0	2	8	1	3	2	0	2	2	2	2
GUT	0	24	0	0	0	0	0	0	0	1	10	2	1	5	1	4	NR	NR	NR
HAI	2	5	0	0	0	0	1	1	0	2	0	0	0	1	0	0	0	0	0
HON	0	8	0	0	1	0	2	2	3	0	0	0	0	0	0	0	0	0	NR
MEX	0	105	0	0	0	1	1	3	14	6	28	13	10	12	8	5	4	NR	NR
NIC	0	7	0	0	0	0	0	0	0	1	1	1	2	1	1	0	0	0	0
PAN	0	2	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0
PAR	0	12	0	0	1	1	2	4	0	0	2	0	0	1	1	0	0	0	0
PER	0	20	0	0	0	0	0	1	0	3	5	2	1	1	1	5	1	NR	NR
URU	0	2	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0
USA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VEN	2	19	0	0	0	0	1	0	1	2	10	1	0	2	2	0	0	NR	NR
TOTAL	17	628	6	19	17	15	42	63	70	80	143	39	33	41	28	22	10	NR	NR

* ADJUSTED

NR NO REPORT RECEIVED

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
AS OF WEEK 42

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	0	0	0
BOL	0	0	0
BRA	0	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	8	8	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	0	0	0
HON	0	0	0
MEX	0	0	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	1	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	9	9	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	12	9	0
BOL	1	0	0
BRA	10	9	4
CAN	0	0	0
CAR	0	0	0
CHI	0	0	1
COL	12	10	4
COR	0	0	0
CUB	0	0	0
DOR	1	1	0
ECU	1	1	0
ELS	0	0	2
GUT	2	1	2
HAI	1	1	0
HON	0	0	0
MEX	1	1	3
NIC	1	1	0
PAN	0	0	0
PAR	0	0	0
PER	3	3	0
URU	0	0	0
USA	0	0	0
VEN	3	2	0
TOTAL	48	39	17

CAR INCLUDES REPORTS FROM ALL CAREC MEMBER COUNTRIES



Pan American Health Organization
Pan American Sanitary Bureau, Regional Office of the
World Health Organization

Vol. 7, No. 41

Expanded Program on Immunization
Polio Surveillance in the Americas

Weekly Bulletin for the
week ending 10 October 1992

Poliovirus Surveillance

NO WILD POLIO VIRUS HAS BEEN DETECTED FOR THE LAST 56 WEEKS

Last wild poliovirus was detected on 5 September 1991, in Peru
 Table No. 1

Status of Analysis of Stool Samples, by Laboratory and Country,
 Last 52 Weeks (91/42 - 92/41)

LAB.	CNTRY.	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION		CHARACTERIZATION			
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Pending	Lab.	Vaccine	Wild	
											P1	P3	
CAR	DOR	19	2	0	0	35.3	11	6	0	-----	0	0	0
	GUY	2	0	0	0	0.0	2	0	0	-----	0	0	0
	HAI	5	1	0	0	50.0	2	2	0	-----	0	0	0
	JAM	3	0	0	0	0.0	3	0	0	-----	0	0	0
	SUR	2	0	0	0	50.0	1	1	0	-----	0	0	0
	TRT	8	0	0	0	12.5	7	1	0	-----	0	0	0
FIO	BOL	49	10	0	2	35.1	24	10	1	FIO	2	0	0
	BRA	446	31	22	3	22.8	301	71	4	FIO	14	0	0
	PER	75	6	9	3	42.1	33	19	0	FIO	5	0	0
INC	COR	8	1	1	0	50.0	3	3	0	-----	0	0	0
	ELS	53	2	5	0	56.5	20	17	2	CDC	7	0	0
	GUT	82	0	11	0	43.7	40	29	2	-----	0	0	0
	HON	23	0	0	0	47.8	12	11	0	-----	0	0	0
	NIC	14	0	3	0	36.4	7	4	0	-----	0	0	0
	PAN	7	0	0	0	28.6	5	2	0	-----	0	0	0
INDRE	MEX	345	0	33	7	21.3	240	58	5	CDC	2	0	0
INH	VEN	86	1	10	0	34.7	49	21	0	CDC INH	2 3	0 0	0 0
INS	COL	159	5	14	2	29.0	98	34	0	INS	1	0	0
	ECU	75	17	4	2	28.8	37	10	0	CDC CDC	5 5	0 0	0 0
MAL	ARG	63	2	0	7	29.6	38	15	1	-----	0	0	0
	CHI	13	0	4	3	0.0	6	0	0	-----	0	0	0
	PAR	25	3	1	2	10.5	17	1	0	MAL	1	0	0
	URU	4	1	0	0	33.3	2	1	0	-----	0	0	0
TOTAL		1566	82	117	31	28.3	958	316	15		47	0	0

* Each sample relates to an individual

+ Case samples only

Table No. 2
 STATUS OF POLIOVIRUS PENDING INTRATYPIC DIFFERENTIATION
 Last 52 Weeks (91/42 - 92/41)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC	ELS	0	0	0	0	2	0	0	0	0	0	0	0	2
	GUT	0	0	1	0	0	0	0	1	0	0	0	0	2
	MEX	0	1	2	0	0	0	0	0	0	1	1	0	5
FIO	BOL	0	0	0	0	0	0	0	0	1	0	0	0	1
	BRA	1	0	0	0	0	0	0	0	0	1	2	0	4
MAL	ARG	0	1	0	0	0	0	0	0	0	0	0	0	1
TOTAL		1	2	3	0	2	0	0	1	1	2	3	0	15

+ Case samples only

Acute Flaccid Paralysis Surveillance

Table No. 1
REPORTED CASES OF ACUTE FLACCID
PARALYSIS AND RATE PER 100,000
POPULATION UNDER 15 YEARS OF AGE

SITE	TOTAL		CUMULATIVE	
	CASES 1991	RATE 1991	CASES 1992	RATE 1992*
ARG	93	0.96	66	0.87
BOL	66	2.05	35	1.38
BRA	588	1.11	369	0.88
CAN	0	0.00	0	0.00
CAR	19	0.38	16	0.40
CHI	103	2.55	53	1.67
COL	187	1.63	152	1.68
COR	5	0.46	10	1.16
CUB	12	0.53	14	0.79
DOR	17	0.63	17	0.79
ECU	60	1.37	65	1.88
ELS	84	3.60	43	2.34
GUT	87	2.08	74	2.25
HAI	16	0.63	5	0.25
HON	35	1.53	21	1.16
MEX	432	1.31	331	1.27
NIC	24	1.35	12	0.86
PAN	8	0.95	10	1.50
PAR	23	1.33	24	1.76
PER	99	1.13	61	0.88
URU	5	0.61	4	0.62
USA	0	0.00	0	0.00
VEN	105	1.39	78	1.31
TOTAL	2068	1.27	1460	1.14

* ADJUSTED

Table No. 2
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1991	CUM 1992	WEEKS																
			1-4	5-8	9-12	13-16	17-20	21-24	25-28	29-32	33-36	37	38	39	40	41			
ARG	1	41	0	2	4	1	3	4	8	7	6	3	1	1	0	1			
BOL	0	16	0	0	0	0	4	3	2	2	4	0	1	0	0	0			
BRA	0	152	0	1	6	3	12	18	20	25	38	8	8	6	5	2			
CAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
CAR	0	8	0	1	0	0	0	0	2	1	2	0	0	1	1	0			
CHI	12	50	4	8	3	6	5	12	4	8	0	0	0	0	0	0			
COL	0	68	0	1	1	1	6	6	9	15	19	4	4	2	0	0			
COR	0	3	0	0	0	0	0	0	0	1	1	1	0	0	NR	NR			
CUB	0	9	0	0	0	0	2	1	2	1	2	0	0	0	0	0			
DOR	0	4	0	0	0	0	0	0	0	1	1	0	0	2	0	0			
ECU	0	46	2	6	1	0	4	8	7	4	7	4	2	1	0	0			
ELS	0	18	0	0	0	0	0	0	0	2	8	1	3	2	0	2			
GUT	0	24	0	0	0	0	0	0	0	1	10	2	1	5	1	4			
HAI	2	5	0	0	0	0	1	1	0	2	0	0	0	1	0	NR			
HON	0	8	0	0	1	0	2	2	3	0	0	0	0	0	0	0			
MEX	0	100	0	0	0	1	0	4	14	9	33	12	10	11	5	1			
NIC	0	6	0	0	0	0	0	0	0	1	1	1	2	1	0	0			
PAN	0	2	0	0	0	0	0	1	0	0	1	0	0	0	0	0			
PAR	0	12	0	0	1	1	2	4	0	0	2	0	0	1	1	0			
PER	0	23	0	0	0	0	0	2	0	7	8	2	1	1	1	1			
URU	0	2	0	0	0	0	0	1	0	1	0	0	0	0	0	0			
USA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
VEN	2	19	0	0	0	0	1	0	1	2	10	1	0	2	2	0			
TOTAL	17	616	6	19	17	15	41	67	72	90	153	39	33	37	16	11			

NR NO REPORT RECEIVED

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
AS OF WEEK 41

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	0	0	0
BOL	0	0	0
BRA	0	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	8	8	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	0	0	0
HON	0	0	0
MEX	0	0	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	1	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	9	9	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	12	9	0
BOL	1	0	0
BRA	10	9	4
CAN	0	0	0
CAR	0	0	0
CHI	0	0	1
COL	12	10	4
COR	0	0	0
CUB	0	0	0
DOR	1	1	0
ECU	1	1	0
ELS	0	0	2
GUT	2	1	2
HAI	1	1	0
HON	0	0	0
MEX	1	1	3
NIC	1	1	0
PAN	0	0	0
PAR	0	0	0
PER	3	1	0
URU	0	0	0
USA	0	0	0
VEN	3	2	0
TOTAL	48	37	17

CAR INCLUDES REPORTS FROM ALL CAREC MEMBER COUNTRIES



Pan American Health Organization

Pan American Sanitary Bureau, Regional Office of the World Health Organization

Vol. 7, No. 40

*Expanded Program on Immunization
Polio Surveillance in the Americas*

*Weekly Bulletin for the
week ending 03 October 1992*

Poliovirus Surveillance

NO WILD POLIOVIRUS HAS BEEN DETECTED FOR THE LAST 55 WEEKS

Last wild poliovirus was detected on 5 September 1991, in Peru
Table No. 1
Status of Analysis of Stool Samples, by Laboratory and Country,
Last 52 Weeks (91/41 - 92/40)

LAB.	CNTRY.	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION CHARACTERIZATION						
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Pending	CHARACTERIZATION				
										Lab.	Vaccine	Wild		
				P1	P3									
CAR	DOR	13	0	1	0	41.7	7	5	0	-----	0	0	0	
	GUY	2	0	0	0	0.0	2	0	0	-----	0	0	0	
	HAI	3	1	0	0	100.0	0	2	0	-----	0	0	0	
	JAM	2	0	0	0	0.0	2	0	0	-----	0	0	0	
	SUR	3	0	0	0	66.7	1	2	0	-----	0	0	0	
	TRT	7	0	1	0	16.7	5	1	0	-----	0	0	0	
FIO	BOL	53	10	0	2	31.7	28	10	1	FIO	2	0	0	
	BRA	458	28	28	3	22.6	309	72	3	FIO	15	0	0	
	PER	80	5	10	3	41.9	36	19	0	FIO	7	0	0	
INC	COR	8	1	1	0	50.0	3	3	0	-----	0	0	0	
	ELS	58	0	5	0	49.1	27	17	2	CDC	7	0	0	
	GUT	77	0	6	0	43.7	40	29	2	-----	0	0	0	
	HON	18	0	0	0	44.4	10	8	0	-----	0	0	0	
	NIC	15	0	2	0	30.8	9	4	0	-----	0	0	0	
	PAN	7	0	0	0	28.6	5	2	0	-----	0	0	0	
INH	VEN	87	0	11	0	35.5	49	22	2	CDC INH	2 1	0 0	0 0	
INS	COL	148	4	16	2	28.6	90	31	0	INS	1	0	0	
	ECU	76	16	7	0	30.2	37	11	0	CDC	4	0	0	
										CDC	5	0	0	
LSP	MEX	5	0	0	0	60.0	2	1	0	CDC	2	0	0	
MAL	ARG	38	3	0	4	22.6	24	7	0	-----	0	0	0	
	CHI	11	0	2	3	0.0	6	0	0	-----	0	0	0	
	PAR	25	3	0	4	5.6	17	0	0	MAL	1	0	0	
	URU	4	1	0	0	33.3	2	1	0	-----	0	0	0	
TOTAL		1198	72	90	21	30.0	711	247	10		47	0	0	

* Each sample relates to an individual

+ Case samples only

Table No. 2
STATUS OF POLIOVIRUS PENDING INTRATYPIC DIFFERENTIATION
Last 52 Weeks (91/41 - 92/40)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC	ELS	0	0	0	0	2	0	0	0	0	0	0	0	2
	GUT	0	0	1	0	0	0	0	1	0	0	0	0	2
	VEN	0	0	0	0	0	1	1	0	0	0	0	0	2
FIO	BOL	0	0	0	0	0	0	0	0	1	0	0	0	1
	BRA	1	0	0	0	0	0	0	0	0	0	2	0	3
TOTAL		1	0	1	0	2	1	1	1	1	0	2	0	10

+ Case samples only

Acute Flaccid Paralysis Surveillance

Table No. 1
REPORTED CASES OF ACUTE FLACCID PARALYSIS AND RATE PER 100,000 POPULATION UNDER 15 YEARS OF AGE

SITE	TOTAL		CUMULATIVE	
	CASES 1991	RATE 1991	CASES 1992	RATE 1992*
ARG	93	0.96	65	0.87
BOL	66	2.05	35	1.42
BRA	588	1.11	362	0.89
CAN	0	0.00	0	0.00
CAR	19	0.38	14	0.36
CHI	103	2.55	53	1.71
COL	187	1.63	152	1.72
COR	5	0.46	10	1.19
CUB	12	0.53	14	0.81
DOR	17	0.63	15	0.72
ECU	60	1.37	64	1.90
ELS	84	3.60	40	2.23
GUT	87	2.08	70	2.18
HAI	16	0.63	5	0.25
HON	35	1.53	15	0.85
MEX	432	1.31	315	1.24
NIC	24	1.35	11	0.81
PAN	8	0.95	10	1.54
PAR	23	1.33	24	1.81
PER	99	1.13	60	0.89
URU	5	0.61	4	0.63
USA	0	0.00	0	0.00
VEN	105	1.39	76	1.31
TOTAL	2068	1.27	1414	1.13

Table No. 2
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION BY WEEK OF REPORT

SITE	TOTAL 1991	CUM 1992	WEEKS													
			1- 4	5- 8	9-12	13-16	17-20	21-24	25-28	29-32	33-36	37	38	39	40	
ARG	1	40	0	2	4	1	3	4	8	7	6	3	1	1	0	
BOL	0	16	0	0	0	0	4	3	2	2	4	0	1	0	0	
BRA	0	149	0	1	6	3	12	18	20	29	38	9	7	5	1	
CAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CAR	0	6	0	1	0	0	0	0	2	1	2	0	0	0	0	
CHI	12	50	4	8	3	6	5	12	4	8	0	0	0	0	0	
COL	0	68	0	1	1	1	6	6	9	15	19	4	4	2	0	
COR	0	3	0	0	0	0	0	0	0	1	1	1	0	0	NR	
CUB	0	9	0	0	0	2	1	1	2	1	2	0	0	0	NR	
DOR	0	2	0	0	0	0	0	0	0	1	1	0	0	0	0	
ECU	0	45	2	6	1	0	4	8	7	4	7	4	2	0	0	
ELS	0	17	0	0	0	0	0	0	0	3	9	1	3	1	0	
GUT	0	20	0	0	0	0	0	0	0	1	10	2	1	5	1	
HAI	2	5	0	0	0	0	1	1	0	2	0	0	0	1	0	
HON	0	8	0	0	1	0	2	2	3	0	0	0	0	0	NR	
MEX	0	106	0	0	0	1	0	5	18	18	32	9	9	12	2	
NIC	0	5	0	0	0	0	0	0	0	1	1	1	2	0	0	
PAN	0	2	0	0	0	0	0	1	0	0	1	0	0	0	0	
PAR	0	12	0	0	1	1	2	4	0	0	2	0	0	1	1	
PER	0	22	0	0	0	0	0	2	0	7	8	2	1	1	1	
URU	0	2	0	0	0	0	0	1	0	1	0	0	0	0	0	
USA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
VEN	2	18	0	0	0	0	0	0	1	4	10	1	0	2	0	
TOTAL	17	605	6	19	17	15	40	68	76	106	153	37	31	31	6	

* ADJUSTED

NR NO REPORT RECEIVED

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS AS OF WEEK 40

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	0	0	0
BOL	0	0	0
BRA	0	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	8	8	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	0	0	0
HON	0	0	0
MEX	0	0	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	1	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	9	9	0

Table No. 4
POLIO COMPATIBLE CASES BY WEEK OF ONSET

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	12	9	0
BOL	1	0	0
BRA	10	9	4
CAN	0	0	0
CAR	0	0	0
CHI	0	0	1
COL	12	10	4
COR	0	0	0
CUB	0	0	0
DOR	1	1	0
ECU	1	1	0
ELS	0	0	2
GUT	2	1	2
HAI	1	1	0
HON	0	0	0
MEX	1	1	3
NIC	1	1	0
PAN	0	0	0
PAR	0	0	0
PER	3	1	0
URU	0	0	0
USA	0	0	0
VEN	3	2	1
TOTAL	48	37	18

CAR INCLUDES REPORTS FROM ALL CAREC MEMBER COUNTRIES



Pan American Health Organization

Pan American Sanitary Bureau, Regional Office of the World Health Organization

Vol. 7, No. 39

*Expanded Program on Immunization
Polio Surveillance in the Americas*

*Weekly Bulletin for the
week ending 26 September 1992*

Poliovirus Surveillance

NO WILD POLIO VIRUS HAS BEEN DETECTED FOR THE LAST 54 WEEKS

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1

Status of Analysis of Stool Samples, by Laboratory and Country,
Last 52 Weeks (91/40 - 92/39)

LAB.	CNTRY.	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION CHARACTERIZATION						
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Pending	Lab.	Vaccine	Wild		
												P1	P3	
CAR	DOR	13	0	3	0	40.0	6	4	0	-----	0	0	0	
	GUY	2	0	0	0	0.0	2	0	0	-----	0	0	0	
	HAI	4	1	0	0	66.7	1	2	0	-----	0	0	0	
	JAM	2	0	0	0	0.0	2	0	0	-----	0	0	0	
	SUR	3	0	0	0	66.7	1	2	0	-----	0	0	0	
	TRT	7	0	1	0	16.7	5	1	0	-----	0	0	0	
FIO	BOL	56	12	0	3	26.8	30	8	1	FIO	2	0	0	
	BRA	467	29	39	4	22.5	306	71	2	FIO	16	0	0	
	PER	81	4	13	3	41.0	36	18	0	FIO	7	0	0	
INC	COR	9	2	0	0	42.9	4	3	0	-----	0	0	0	
	ELS	49	1	5	0	48.8	22	17	2	CDC	2	0	0	
	GUT	72	1	1	0	42.9	40	28	2	-----	0	0	0	
	HON	18	0	0	0	44.4	10	8	0	-----	0	0	0	
	NIC	15	2	0	0	30.8	9	4	0	-----	0	0	0	
	PAN	5	0	1	0	50.0	2	2	0	-----	0	0	0	
INH	VEN	91	0	13	0	35.9	50	23	0	CDC INH	4 1	0 0	0 0	
INS	COL	152	4	16	0	26.5	97	30	0	INS CDC	1 4	0 0	0 0	
	ECU	77	15	9	0	34.0	35	13	0	CDC	5	0	0	
LSP	MEX	5	0	0	0	60.0	2	1	0	CDC	2	0	0	
MAL	ARG	40	3	0	4	24.2	25	7	0	MAL	1	0	0	
	CHI	11	0	2	3	0.0	6	0	0	-----	0	0	0	
	PAR	24	1	2	4	5.9	16	0	0	MAL	1	0	0	
	URU	4	1	0	0	33.3	2	1	0	-----	0	0	0	
TOTAL		1207	76	105	21	29.5	709	243	7		46	0	0	

* Each sample relates to an individual

+ Case samples only

Table No. 2
STATUS OF POLIOVIRUS PENDING INTRATYPIC DIFFERENTIATION
Last 52 Weeks (91/40 - 92/39)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC	ELS	2	0	0	0	0	0	0	0	0	0	0	0	2
	GUT	0	0	1	0	0	0	0	1	0	0	0	0	2
FIO	BOL	0	0	0	0	0	0	0	0	1	0	0	0	1
	BRA	1	0	1	0	0	0	0	0	0	0	0	0	2
TOTAL		3	0	2	0	0	0	0	1	1	0	0	0	7

+ Case samples only

Acute Flaccid Paralysis Surveillance

Table No. 1
REPORTED CASES OF ACUTE FLACCID PARALYSIS AND RATE PER 100,000 POPULATION UNDER 15 YEARS OF AGE

SITE	TOTAL		CUMULATIVE	
	CASES 1991	RATE 1991	CASES 1992	RATE 1992*
ARG	93	0.96	56	0.77
BOL	66	2.05	35	1.45
BRA	588	1.11	357	0.90
CAN	0	0.00	0	0.00
CAR	19	0.38	14	0.37
CHI	103	2.55	53	1.75
COL	187	1.63	152	1.76
COR	5	0.46	10	1.22
CUB	12	0.53	14	0.83
DOR	17	0.63	15	0.74
ECU	60	1.37	64	1.95
ELS	84	3.60	36	2.06
GUT	87	2.08	64	2.04
HAI	16	0.63	4	0.21
HON	35	1.53	15	0.87
MEX	432	1.31	307	1.24
NIC	24	1.35	11	0.83
PAN	8	0.95	10	1.58
PAR	23	1.33	22	1.70
PER	98	1.12	58	0.88
URU	5	0.61	4	0.65
USA	0	0.00	0	0.00
VEN	105	1.39	75	1.32
TOTAL	2067	1.27	1376	1.13

Table No. 2
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION BY WEEK OF REPORT

SITE	TOTAL 1991	CUM 1992	WEEKS																
			1-4	5-8	9-12	13-16	17-20	21-24	25-28	29-32	33	34	35	36	37	38	39		
ARG	1	31	0	2	4	1	3	4	8	7	2	0	0	NR	NR	NR	NR		
BOL	0	16	0	0	0	0	4	3	2	2	0	2	1	0	0	0	0		
BRA	0	152	0	1	6	3	12	21	22	30	13	9	10	7	9	7	2		
CAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
CAR	0	6	0	1	0	0	0	0	2	1	0	0	0	0	0	0	0		
CHI	12	50	4	8	3	6	5	12	4	8	0	0	0	0	0	0	0		
COL	0	68	0	1	1	1	6	6	9	15	6	4	6	3	4	4	2		
COR	0	3	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0		
CUB	0	9	0	0	0	2	1	1	2	1	1	1	0	0	0	0	0		
DOR	0	2	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0		
ECU	0	45	2	6	1	0	4	8	7	4	1	3	2	1	4	2	0		
ELS	0	17	0	0	0	0	0	3	1	3	2	2	3	2	1	0	0		
GUT	0	19	0	0	0	0	0	0	0	6	6	0	3	1	0	0	0		
HAI	2	4	0	0	0	0	1	1	0	2	0	0	0	0	0	0	0		
HON	0	8	0	0	1	0	2	2	3	0	0	0	0	0	0	0	NR		
MEX	0	106	0	0	0	1	0	5	20	22	8	7	6	11	8	9	9		
NIC	0	5	0	0	0	0	0	0	0	1	1	0	0	0	1	2	0		
PAN	0	3	0	0	0	1	0	1	0	0	0	1	0	0	0	0	0		
PAR	0	10	0	0	1	1	2	4	0	0	2	0	0	0	0	0	0		
PER	0	20	0	0	0	0	0	2	0	7	3	0	3	2	2	1	0		
URU	0	2	0	0	0	0	0	1	0	1	0	0	0	0	0	0	NR		
USA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
VEN	2	18	0	0	0	0	0	0	1	4	4	1	3	2	1	0	2		
TOTAL	17	594	6	19	17	16	40	74	81	116	47	31	40	32	33	27	15		

* ADJUSTED

NR NO REPORT RECEIVED

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS AS OF WEEK 39

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	0	0	0
BOL	0	0	0
BRA	0	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	8	8	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	0	0	0
HON	0	0	0
MEX	0	0	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	1	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	9	9	0

Table No. 4
POLIO COMPATIBLE CASES BY WEEK OF ONSET

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	12	9	0
BOL	1	0	0
BRA	10	9	4
CAN	0	0	0
CAR	0	0	0
CHI	0	0	1
COL	12	10	4
COR	0	0	0
CUB	0	0	0
DOR	1	1	0
ECU	1	1	0
ELS	0	0	1
GUT	2	1	2
HAI	1	1	0
HON	0	0	0
MEX	1	1	3
NIC	1	1	0
PAN	0	0	0
PAR	0	0	0
PER	2	1	0
URU	0	0	0
USA	0	0	0
VEN	3	2	1
TOTAL	47	37	17

CAR INCLUDES REPORTS FROM ALL CAREC MEMBER COUNTRIES



Pan American Health Organization

Pan American Sanitary Bureau, Regional Office of the World Health Organization

Vol. 7, No. 38

*Expanded Program on Immunization
Polio Surveillance in the Americas*

*Weekly Bulletin for the
week ending 19 September 1992*

Poliovirus Surveillance

NO WILD POLIO VIRUS HAS BEEN DETECTED FOR THE LAST 52 WEEKS

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1

Status of Analysis of Stool Samples, by Laboratory and Country,
Last 52 Weeks (91/39 - 92/38)

LAB.	CNTRY.	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION			CHARACTERIZATION		
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Pending	Lab.	Vaccine	Wild	
											P1	P3	
CAR	DOR	12	0	2	0	40.0	6	4	0	-----	0	0	0
	GUY	3	0	0	0	0.0	3	0	0	-----	0	0	0
	HAI	5	1	1	0	33.3	2	1	0	-----	0	0	0
	JAM	2	0	0	0	0.0	2	0	0	-----	0	0	0
	SUR	3	0	0	0	66.7	1	2	0	-----	0	0	0
	TRT	8	0	1	0	14.3	6	1	0	-----	0	0	0
FIO	BOL	55	11	1	2	29.3	29	9	1	FIO	2	0	0
	BRA	464	20	40	2	22.4	312	71	1	FIO	18	0	0
	PER	82	2	15	2	39.7	38	18	1	FIO	6	0	0
INC	COR	8	1	0	0	42.9	4	3	0	-----	0	0	0
	ELS	55	1	7	0	38.3	29	16	0	CDC	2	0	0
	GUT	75	1	5	0	44.9	38	30	1	-----	0	0	0
	HON	17	0	2	0	46.7	8	7	0	-----	0	0	0
	NIC	14	1	1	0	25.0	9	3	0	-----	0	0	0
	PAN	5	0	1	0	50.0	2	2	0	-----	0	0	0
INH	VEN	89	4	10	1	35.1	48	22	4	-----	0	0	0
INS	COL	150	1	19	0	24.6	98	28	0	CDC	4	0	0
	ECU	80	18	7	6	28.6	35	9	0	CDC	5	0	0
LSP	MEX	2	0	0	0	100.0	0	0	0	CDC	2	0	0
MAL	ARG	41	3	1	3	23.5	26	7	0	MAL	1	0	0
	CHI	11	0	2	3	0.0	6	0	0	-----	0	0	0
	PAR	24	1	1	2	15.0	17	2	0	MAL	1	0	0
	URU	4	1	0	0	33.3	2	1	0	-----	0	0	0
TOTAL		1209	66	116	22	28.3	721	236	8		41	0	0

* Each sample relates to an individual

+ Case samples only

Table No. 2
STATUS OF POLIOVIRUS PENDING INTRATYPIC DIFFERENTIATION
Last 52 Weeks (91/39 - 92/38)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC	GUT	0	0	0	1	0	0	0	0	0	0	0	0	1
	VEN	1	1	1	1	0	0	0	0	0	0	0	0	4
FIO	BOL	0	0	0	0	0	0	0	0	1	0	0	0	1
	BRA	1	0	0	0	0	0	0	0	0	0	0	0	1
	PER	0	0	0	0	0	0	0	1	0	0	0	0	1
TOTAL		2	1	1	2	0	0	0	1	1	0	0	0	8

+ Case samples only

Acute Flaccid Paralysis Surveillance

Table No. 1
REPORTED CASES OF ACUTE FLACCID PARALYSIS AND RATE PER 100,000 POPULATION UNDER 15 YEARS OF AGE

SITE	TOTAL		CUMULATIVE	
	CASES 1991	RATE 1991	CASES 1992	RATE 1992*
ARG	93	0.96	56	0.79
BOL	66	2.05	35	1.49
BRA	588	1.11	348	0.90
CAN	0	0.00	0	0.00
CAR	19	0.38	14	0.38
CHI	103	2.55	53	1.80
COL	187	1.63	149	1.77
COR	5	0.46	9	1.13
CUB	12	0.53	14	0.85
DOR	17	0.63	14	0.71
ECU	60	1.37	63	1.97
ELS	84	3.60	36	2.11
GUT	87	2.08	63	2.06
HAI	16	0.63	4	0.21
HON	35	1.53	15	0.90
MEX	432	1.31	272	1.13
NIC	24	1.35	9	0.69
PAN	8	0.95	10	1.62
PAR	23	1.33	22	1.74
PER	98	1.12	58	0.91
URU	5	0.61	4	0.67
USA	0	0.00	0	0.00
VEN	105	1.39	71	1.29
TOTAL	2067	1.27	1319	1.11

Table No. 2
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION BY WEEK OF REPORT

SITE	TOTAL 1991	CUM 1992	WEEKS													
			1-4	5-8	9-12	13-16	17-20	21-24	25-28	29-32	33	34	35	36	37	38
			ARG	1	31	0	2	4	1	3	4	8	7	2	0	0
BOL	0	16	0	0	0	0	4	3	2	2	0	2	1	1	0	1
BRA	0	149	0	1	7	3	12	23	25	30	13	9	10	6	7	3
CAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CAR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CHI	12	50	4	8	3	6	5	12	4	8	0	0	0	0	0	0
COL	0	74	0	2	1	1	7	8	11	17	6	4	6	4	4	3
COR	0	2	0	0	0	0	0	0	0	1	0	0	0	1	0	0
CUB	0	9	0	0	0	2	1	1	2	1	1	1	0	0	NR	NR
DOR	0	2	0	0	0	0	0	0	1	1	0	0	0	0	0	0
ECU	0	51	2	6	1	0	5	8	8	9	1	3	2	1	4	1
ELS	0	17	0	0	0	0	0	3	1	3	2	2	3	2	1	0
GUT	0	18	0	0	0	0	0	0	0	6	6	0	3	1	2	NR
HAI	2	4	0	0	0	0	1	1	0	2	0	0	0	0	0	0
HON	0	9	0	0	2	0	2	2	3	0	0	0	0	0	0	NR
MEX	0	76	0	0	0	1	0	5	23	23	6	6	2	8	2	0
NIC	0	3	0	0	0	0	0	0	0	1	1	0	0	1	0	0
PAN	0	3	0	0	0	1	0	1	0	0	0	0	1	0	0	0
PAR	0	10	0	0	1	1	2	4	0	0	2	0	0	0	0	0
PER	0	20	0	0	0	0	0	2	0	7	3	0	3	2	3	0
URU	0	2	0	0	0	0	0	1	0	1	0	0	0	0	0	0
USA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VEN	2	31	0	0	0	1	0	3	7	10	3	1	3	2	1	0
TOTAL	17	583	6	20	19	17	42	81	97	130	44	30	36	28	25	2

* ADJUSTED

NR NO REPORT RECEIVED

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS AS OF WEEK 38

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	0	0	0
BOL	0	0	0
BRA	0	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	8	8	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	0	0	0
HON	0	0	0
MEX	0	0	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	1	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	9	9	0

Table No. 4
POLIO COMPATIBLE CASES BY WEEK OF ONSET

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	12	8	0
BOL	1	0	0
BRA	10	9	4
CAN	0	0	0
CAR	0	0	0
CHI	0	0	1
COL	12	10	3
COR	0	0	0
CUB	0	0	0
DOR	1	1	0
ECU	1	1	0
ELS	0	0	1
GUT	2	1	2
HAI	1	1	0
HON	0	0	0
MEX	1	1	3
NIC	1	1	0
PAN	0	0	0
PAR	0	0	0
PER	2	1	0
URU	0	0	0
USA	0	0	0
VEN	3	2	1
TOTAL	47	36	16

CAR INCLUDES REPORTS FROM ALL CAREC MEMBER COUNTRIES



Pan American Health Organization

Pan American Sanitary Bureau, Regional Office of the World Health Organization

Vol. 7, No. 37

*Expanded Program on Immunization
Polio Surveillance in the Americas*

*Weekly Bulletin for the
week ending 12 September 1992*

Poliovirus Surveillance

NO WILD POLIOVIRUS HAS BEEN DETECTED FOR THE LAST 52 WEEKS

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1

Status of Analysis of Stool Samples, by Laboratory and Country,
Last 52 Weeks (91/38 - 92/37)

LAB.	CNTRY.	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	OTHER ENTERO-VIRUS	ENTEROVIRUS ISOLATION CHARACTERIZATION					
			Not yet in Lab	<10 wks	>10 wks				Pending	Lab.	Vaccine	Wild		
											P1	P3		
CAR	DOR	12	0	2	0	40.0	6	4	0	-----	0	0	0	
	GUY	3	0	0	0	0.0	3	0	0	-----	0	0	0	
	HAI	5	1	1	0	33.3	2	1	0	-----	0	0	0	
	JAM	2	0	0	0	0.0	2	0	0	-----	0	0	0	
	SUR	3	0	0	0	66.7	1	2	0	-----	0	0	0	
	TRT	8	0	1	0	14.3	6	1	0	-----	0	0	0	
FIO	BOL	54	10	1	2	29.3	29	9	2	FIO	1	0	0	
	BRA	469	29	41	2	22.2	309	70	0	FIO	18	0	0	
	PER	87	2	15	2	39.7	41	20	1	FIO	6	0	0	
INC	COR	8	1	0	0	42.9	4	3	0	-----	0	0	0	
	ELS	55	4	5	3	34.9	28	13	0	CDC	2	0	0	
	GUT	76	0	4	0	43.1	41	30	1	-----	0	0	0	
	HON	19	0	2	1	50.0	8	8	0	-----	0	0	0	
	NIC	15	0	1	0	21.4	11	3	0	-----	0	0	0	
	PAN	11	2	1	1	28.6	5	2	0	-----	0	0	0	
INH	VEN	89	3	11	0	34.7	49	22	4	-----	0	0	0	
INS	COL	153	2	20	0	25.2	98	29	1	CDC	3	0	0	
	ECU	74	13	8	7	34.8	30	11	0	CDC	5	0	0	
LSP	MEX	311	0	26	7	19.4	224	46	6	CDC	2	0	0	
MAL	ARG	43	3	2	3	20.0	28	6	0	MAL	1	0	0	
	CHI	9	0	2	1	0.0	6	0	0	-----	0	0	0	
	PAR	24	2	1	2	15.8	16	2	0	MAL	1	0	0	
	URU	4	1	1	0	0.0	2	0	0	-----	0	0	0	
TOTAL		1533	73	145	30	26.2	949	282	15		39	0	0	

Each sample relates to an individual

Table No. 2

STATUS OF POLIOVIRUS PENDING INTRATYPIC DIFFERENTIATION
Last 52 Weeks (91/38 - 92/37)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC	COL	0	0	1	0	0	0	0	0	0	0	0	0	1
	GUT	0	0	0	1	0	0	0	0	0	0	0	0	1
	MEX	1	1	3	0	0	0	0	0	0	0	1	0	6
	VEN	1	1	1	1	0	0	0	0	0	0	0	0	4
FIO	BOL	0	0	0	0	1	0	0	1	0	0	0	0	2
	PER	0	0	0	0	0	0	0	1	0	0	0	0	1
TOTAL		2	2	5	2	1	0	0	2	0	0	1	0	15

Acute Flaccid Paralysis Surveillance

Table No. 1
REPORTED CASES OF ACUTE FLACCID PARALYSIS AND RATE PER 100,000 POPULATION UNDER 15 YEARS OF AGE

SITE	TOTAL		CUMULATIVE	
	CASES 1991	RATE 1991	CASES 1992	RATE 1992*
ARG	93	0.96	56	0.81
BOL	66	2.05	32	1.40
BRA	588	1.11	336	0.89
CAN	0	0.00	0	0.00
CAR	19	0.38	13	0.36
CHI	103	2.55	53	1.85
COL	187	1.63	144	1.76
COR	5	0.46	8	1.03
CUB	12	0.53	14	0.87
DOR	17	0.63	14	0.72
ECU	60	1.37	55	1.77
ELS	84	3.60	35	2.11
GUT	87	2.08	63	2.12
HAI	16	0.63	4	0.22
HON	35	1.53	15	0.92
MEX	432	1.31	272	1.16
NIC	24	1.35	9	0.71
PAN	8	0.95	10	1.66
PAR	23	1.33	22	1.79
PER	98	1.12	58	0.93
URU	5	0.61	4	0.69
USA	0	0.00	0	0.00
VEN	105	1.39	71	1.32
TOTAL	2067	1.27	1288	1.11

Table No. 2
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION BY WEEK OF REPORT

SITE	TOTAL 1991	CUM 1992	WEEKS												
			1- 4	5- 8	9-12	13-16	17-20	21-24	25-28	29-32	33	34	35	36	37
ARG	1	31	0	2	4	1	3	4	8	7	2	0	0	NR	NR
BOL	0	19	0	0	0	0	5	5	3	0	2	1	0	0	0
BRA	0	142	0	1	7	4	13	24	27	30	13	8	9	4	2
CAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CAR	0	5	0	1	0	0	0	0	2	1	0	0	0	0	0
CHI	12	50	4	8	3	6	5	12	4	8	0	0	0	0	0
COL	0	76	0	3	3	1	7	8	13	18	6	4	6	4	3
COR	0	1	0	0	0	0	0	0	0	1	0	0	0	NR	NR
CUB	0	9	0	0	0	2	1	1	2	1	1	1	0	NR	NR
DOR	0	4	0	0	0	0	0	0	2	2	0	0	0	0	0
ECU	0	45	2	6	1	1	5	9	8	9	1	3	0	0	0
ELS	0	16	0	0	0	0	0	3	1	3	2	2	3	2	0
GUT	0	18	0	0	0	0	0	0	0	6	6	0	3	1	2
HAI	3	4	0	0	0	0	1	1	0	2	0	0	0	0	0
HON	0	9	0	0	2	0	2	3	0	0	0	0	0	0	NR
MEX	0	76	0	0	0	1	0	5	23	23	6	6	2	8	2
NIC	0	3	0	0	0	0	0	0	1	1	0	0	0	0	1
PAN	0	3	0	0	0	1	0	1	0	0	0	0	1	0	0
PAR	0	10	0	0	1	1	2	4	0	0	2	0	0	0	0
PER	0	20	0	0	0	0	0	2	0	7	3	0	3	2	0
URU	0	2	0	0	0	0	0	1	0	1	0	0	0	0	0
USA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VEN	2	31	0	0	0	1	0	3	7	10	3	1	3	2	1
TOTAL	18	574	6	21	21	19	44	85	103	133	44	29	32	23	14

* ADJUSTED

NR NO REPORT RECEIVED

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS AS OF WEEK 36

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	0	0	0
BOL	0	0	0
BRA	0	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	8	8	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	0	0	0
HON	0	0	0
MEX	0	0	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	1	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	9	9	0

Table No. 4
POLIO COMPATIBLE CASES BY WEEK OF ONSET

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	12	8	0
BOL	1	0	0
BRA	10	9	4
CAN	0	0	0
CAR	0	0	0
CHI	0	0	1
COL	12	10	0
COR	0	0	0
CUB	0	0	0
DOR	1	1	0
ECU	1	1	0
ELS	0	0	1
GUT	2	1	2
HAI	1	1	0
HON	0	0	0
MEX	1	1	3
NIC	1	1	0
PAN	0	0	0
PAR	0	0	0
PER	2	1	0
URU	0	0	0
USA	0	0	0
VEN	3	2	1
TOTAL	47	36	13

CAR INCLUDES REPORTS FROM ALL CAREC MEMBER COUNTRIES



Pan American Health Organization

Pan American Sanitary Bureau, Regional Office of the World Health Organization

Vol. 7, No. 36

*Expanded Program on Immunization
Polio Surveillance in the Americas*

*Weekly Bulletin for the
week ending 05 September 1992*

Poliovirus Surveillance

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
Status of Analysis of Stool Samples, by Laboratory and Country,
Last 52 Weeks (91/37 - 92/36)

LAB.	CNTRY.	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	OTHER ENTERO-VIRUS	ENTEROVIRUS ISOLATION CHARACTERIZATION				
			Not yet in Lab	<10 wks	>10 wks				Pending	Lab.	Vaccine	Wild	
												P1	P3
CAR	DOR	13	0	2	0	36.4	7	4	0	-----	0	0	0
	GUY	3	0	0	0	0.0	3	0	0	-----	0	0	0
	HAI	5	1	1	0	33.3	2	1	0	-----	0	0	0
	JAM	2	0	0	0	0.0	2	0	0	-----	0	0	0
	SUR	3	0	0	0	66.7	1	2	0	-----	0	0	0
	TRT	7	0	0	0	14.3	6	1	0	-----	0	0	0
FIO	BOL	49	5	1	2	24.4	31	7	2	FIO	1	0	0
	BRA	468	21	47	2	22.1	310	68	1	FIO	19	0	0
	PER	88	0	16	5	37.3	42	19	0	FIO	6	0	0
INC	COR	8	1	0	0	42.9	4	3	0	-----	0	0	0
	ELS	55	3	5	3	36.4	28	14	0	CDC	2	0	0
	GUT	78	0	5	0	38.4	45	28	0	-----	0	0	0
	HON	19	0	3	0	50.0	8	8	0	-----	0	0	0
	NIC	15	0	1	0	21.4	11	3	0	-----	0	0	0
	PAN	12	2	1	0	22.2	7	2	0	-----	0	0	0
INH	VEN	89	2	9	0	33.3	52	22	3	INH	1	0	0
INS	COL	144	12	1	1	23.8	99	27	0	CDC	4	0	0
	ECU	75	16	5	7	34.0	31	11	0	CDC	5	0	0
LSP	MEX	309	0	32	7	17.4	223	40	5	CDC	2	0	0
MAL	ARG	44	3	2	3	22.2	28	6	0	MAL	2	0	0
	CHI	7	0	1	0	0.0	6	0	0	-----	0	0	0
	PAR	24	2	1	2	15.8	16	2	0	MAL	1	0	0
	URU	4	1	1	0	0.0	2	0	0	-----	0	0	0
TOTAL		1521	69	134	32	25.1	964	268	11		43	0	0

* Each sample relates to an individual

Table No. 2
STATUS OF POLIOVIRUS PENDING INTRATYPIC DIFFERENTIATION
Last 52 Weeks (91/37 - 92/36)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC	MEX	1	0	3	0	0	0	0	0	0	0	1	0	5
	VEN	0	1	1	1	0	0	0	0	0	0	0	0	3
FIO	BOL	0	0	0	0	1	0	0	1	0	0	0	0	2
	BRA	0	0	1	0	0	0	0	0	0	0	0	0	1
TOTAL		1	1	5	1	1	0	0	1	0	0	1	0	11

Table No. 3
WILD POLIOVIRUS ISOLATED
Last 52 Weeks (91/37 - 92/36)

LAB	SITE		VIRUS TYPE	DATE OF COLLECTION	WK
	COUNTRY	STATE			
	Peru	Junin	P1	09/05/91	36

Acute Flaccid Paralysis Surveillance

Table No. 1
REPORTED CASES OF ACUTE FLACCID
PARALYSIS AND RATE PER 100,000
POPULATION UNDER 15 YEARS OF AGE

SITE	TOTAL		CUMULATIVE	
	CASES 1991	RATE 1991	CASES 1992	RATE 1992*
ARG	93	0.96	56	0.84
BOL	66	2.05	26	1.17
BRA	588	1.11	323	0.88
CAN	0	0.00	0	0.00
CAR	20	0.40	11	0.32
CHI	103	2.55	53	1.90
COL	187	1.63	134	1.68
COR	5	0.46	8	1.06
CUB	12	0.53	14	0.90
DOR	17	0.63	14	0.74
ECU	60	1.37	55	1.81
ELS	84	3.60	35	2.17
GUT	87	2.08	60	2.07
HAI	16	0.63	4	0.23
HON	35	1.53	15	0.95
MEX	432	1.31	246	1.08
NIC	24	1.35	8	0.65
PAN	8	0.95	10	1.71
PAR	23	1.33	22	1.84
PER	98	1.12	55	0.91
URU	5	0.61	4	0.70
USA	0	0.00	0	0.00
VEN	105	1.39	66	1.26
TOTAL	2068	1.27	1219	1.08

Table No. 2
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1991	CUM 1992	WEEKS												
			1- 4	5- 8	9-12	13-16	17-20	21-24	25-28	29-32	33	34	35	36	
ARG	1	31	0	2	4	1	3	4	8	7	2	0	0	NR	
BOL	0	14	0	0	0	0	5	5	4	0	0	0	0	0	
BRA	0	132	0	1	7	4	13	25	29	29	11	8	5	0	
CAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CAR	0	5	0	1	0	0	0	2	1	0	0	1	NR	NR	
CHI	12	50	4	8	3	6	5	12	4	8	0	0	0	0	
COL	0	76	0	4	4	4	10	13	18	6	3	3	3	1	
COR	0	1	0	0	0	0	0	0	1	0	0	0	0	0	
CUB	0	9	0	0	0	2	1	1	2	1	1	1	0	0	
DOR	0	5	0	0	0	0	0	3	2	0	0	0	0	0	
ECU	0	45	2	6	1	1	5	9	8	9	1	3	0	0	
ELS	0	16	0	0	0	0	0	3	1	3	2	2	3	2	
GUT	1	23	0	0	0	0	0	3	11	6	0	3	0	0	
HAI	3	4	0	0	0	0	1	1	0	2	0	0	0	0	
HON	0	9	0	0	2	0	2	3	0	0	0	0	0	NR	
MEX	0	56	0	0	0	1	0	5	25	24	1	0	0	0	
NIC	0	2	0	0	0	0	0	0	1	1	0	0	0	0	
PAN	0	3	0	0	0	1	0	1	0	0	0	0	1	0	
PAR	0	10	0	0	1	1	2	4	0	0	2	0	0	0	
PER	0	17	0	0	0	0	0	2	0	7	3	0	3	0	
URU	0	2	0	0	0	0	0	1	0	1	0	0	0	0	
USA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
VEN	2	29	0	0	0	1	0	3	8	11	2	2	2	0	
TOTAL	20	539	6	22	22	22	47	88	113	136	36	22	20	5	

* ADJUSTED

NR NO REPORT RECEIVED

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
AS OF WEEK 36

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	0	0	0
BOL	0	0	0
BRA	0	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	8	8	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	0	0	0
HON	0	0	0
MEX	0	0	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	1	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	9	9	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	12	8	0
BOL	1	0	0
BRA	10	9	4
CAN	0	0	0
CAR	0	0	1
CHI	0	0	1
COL	12	10	0
COR	0	0	0
CUB	0	0	0
DOR	1	0	0
ECU	1	1	0
ELS	0	0	1
GUT	2	1	0
HAI	1	1	0
HON	0	0	0
MEX	1	1	3
NIC	1	1	0
PAN	0	0	0
PAR	0	0	0
PER	2	1	0
URU	0	0	0
USA	0	0	0
VEN	3	2	1
TOTAL	47	35	11

CAR INCLUDES REPORTS FROM ALL CAREC MEMBER COUNTRIES



Pan American Health Organization

Pan American Sanitary Bureau, Regional Office of the World Health Organization

Vol. 7, No. 35

*Expanded Program on Immunization
Polio Surveillance in the Americas*

*Weekly Bulletin for the
week ending 29 August 1992*

Poliovirus Surveillance

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
Status of Analysis of Stool Samples, by Laboratory and Country,
Last 52 Weeks (91/36 - 92/35)

LAB.	CNTRY.	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION			CHARACTERIZATION		
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Pending	Lab.	Vaccine	Wild	
											P1	P3	
CAR	DOR	13	2	0	0	36.4	7	4	0	-----	0	0	0
	GUY	3	0	0	0	0.0	3	0	0	-----	0	0	0
	HAI	7	3	0	0	50.0	2	2	0	-----	0	0	0
	JAM	2	0	1	0	0.0	1	0	0	-----	0	0	0
	SUR	3	0	0	0	66.7	1	2	0	-----	0	0	0
	TRT	7	0	1	0	0.0	6	0	0	-----	0	0	0
FIO	BOL	49	5	1	2	24.4	31	7	2	FIO	1	0	0
	BRA	469	30	39	2	21.9	311	67	1	FIO	19	0	0
	PER	88	3	10	5	37.1	44	19	0	FIO	6	1	0
INC	COR	8	1	1	0	33.3	4	2	0	-----	0	0	0
	ELS	53	2	4	3	36.4	28	14	0	CDC	2	0	0
	GUT	77	0	3	0	36.5	47	27	0	-----	0	0	0
	HON	19	2	1	0	50.0	8	8	0	-----	0	0	0
	NIC	16	0	2	0	28.6	10	4	0	-----	0	0	0
	PAN	11	1	1	0	22.2	7	2	0	-----	0	0	0
INH	VEN	90	3	15	1	33.8	47	21	3	-----	0	0	0
INS	COL	147	10	1	1	23.7	103	28	0	CDC	4	0	0
	ECU	76	15	6	7	29.2	34	11	0	CDC	3	0	0
LSP	MEX	311	0	36	3	17.6	224	41	5	CDC	2	0	0
MAL	ARG	48	5	3	3	18.9	30	4	0	MAL	3	0	0
	CHI	7	0	1	0	0.0	6	0	0	-----	0	0	0
	PAR	25	3	0	4	11.1	16	1	0	MAL	1	0	0
	URU	4	1	1	0	0.0	2	0	0	-----	0	0	0
TOTAL		1533	86	127	31	24.6	972	264	11		41	1	0

Each sample relates to an individual

Table No. 2
STATUS OF POLIOVIRUS PENDING INTRATYPIC DIFFERENTIATION
Last 52 Weeks (91/36 - 92/35)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 wks				IN LAB > 4 wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC	MEX	1	0	3	0	0	0	0	0	0	0	1	0	5
	VEN	0	1	0	2	0	0	0	0	0	0	0	0	3
FIC	BOL	0	0	0	0	1	0	0	1	0	0	0	0	2
	BRA	0	0	1	0	0	0	0	0	0	0	0	0	1
TOTAL		1	1	4	2	1	0	0	1	0	0	1	0	11

Table No. 3
WILD POLIOVIRUS ISOLATED
Last 52 Weeks (91/36 - 92/35)

SITE		VIRUS TYPE	DATE OF COLLECTION	WK
COUNTRY	STATE			
Peru	Junin	P1	09/05/91	36

Acute Flaccid Paralysis Surveillance

Table No. 1
REPORTED CASES OF ACUTE FLACCID
PARALYSIS AND RATE PER 100,000
POPULATION UNDER 15 YEARS OF AGE

SITE	TOTAL		CUMULATIVE	
	CASES 1991	RATE 1991	CASES 1992	RATE 1992*
ARG	93	0.96	56	0.86
BOL	66	2.05	26	1.20
BRA	589	1.11	316	0.89
CAN	0	0.00	0	0.00
CAR	20	0.40	11	0.33
CHI	103	2.55	53	1.95
COL	187	1.63	131	1.69
COR	5	0.46	8	1.09
CUB	12	0.53	14	0.92
DOR	17	0.63	14	0.77
ECU	60	1.37	55	1.87
ELS	84	3.60	31	1.97
GUT	87	2.08	60	2.13
HAI	16	0.63	4	0.23
HON	35	1.53	15	0.97
MEX	432	1.31	246	1.11
NIC	24	1.35	8	0.67
PAN	8	0.95	10	1.76
PAR	23	1.33	22	1.89
PER	98	1.12	53	0.90
URU	5	0.61	4	0.72
USA	0	0.00	0	0.00
VEN	105	1.39	63	1.24
TOTAL	2069	1.27	1200	1.10

Table No. 2
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1991	CUM 1992	WEEKS													
			1- 4	5- 8	9-12	13-16	17-20	21-24	25-28	29	30	31	32	33	34	35
ARG	1	31	0	2	4	1	3	4	8	4	1	1	1	2	0	0
BOL	0	14	0	0	0	0	5	5	4	0	0	0	0	0	0	0
BRA	1	135	1	1	9	4	15	25	32	5	11	9	10	5	3	0
CAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CAR	5	0	0	1	0	0	0	0	2	1	0	0	0	0	1	NR
CHI	12	50	4	8	3	6	5	12	4	3	1	2	2	0	0	0
COL	0	73	0	4	4	4	10	10	13	8	0	4	5	6	3	2
COR	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0
CUB	0	9	0	0	0	2	1	1	2	0	0	0	1	1	1	0
DOR	0	5	0	0	0	0	0	0	3	0	0	2	0	0	0	0
ECU	0	45	2	6	1	1	5	9	8	6	0	1	2	1	3	0
ELS	0	12	0	0	0	0	0	3	1	1	0	2	0	2	2	1
GUT	1	23	0	0	0	0	0	0	3	4	4	2	1	6	0	3
HAI	2	4	0	0	0	0	1	1	0	0	1	0	1	0	NR	NR
HON	0	9	0	0	2	0	2	2	3	0	0	0	0	0	0	NR
MEX	0	56	0	0	0	1	0	5	25	4	6	9	5	1	0	NR
NIC	0	2	0	0	0	0	0	0	0	0	0	1	0	1	0	0
PAN	0	3	0	0	0	1	0	1	0	0	0	0	0	0	2	0
PAR	0	10	0	0	1	1	2	4	0	0	0	0	0	0	0	3
PER	0	15	0	0	0	0	0	2	0	1	2	1	3	3	0	0
URU	0	2	0	0	0	0	0	1	0	0	0	0	1	0	0	0
USA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VEN	2	26	0	0	0	1	0	3	8	2	5	3	1	2	1	0
TOTAL	20	530	7	22	24	22	49	88	116	39	26	39	32	35	18	13

* ADJUSTED

NR NO REPORT RECEIVED

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
AS OF WEEK 35

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	0	0	0
BOL	0	0	0
BRA	0	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	8	8	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	0	0	0
HON	0	0	0
MEX	0	0	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	1	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	9	9	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	12	7	0
BOL	1	0	0
BRA	10	8	4
CAN	0	0	0
CAR	0	0	0
CHI	0	0	1
COL	12	8	0
COR	0	0	0
CUB	0	0	0
DOR	1	0	0
ECU	1	1	0
ELS	0	0	1
GUT	2	1	0
HAI	0	0	0
HON	0	0	0
MEX	1	1	3
NIC	1	1	0
PAN	0	0	0
PAR	0	0	0
PER	2	1	0
URU	0	0	0
USA	0	0	0
VEN	3	2	1
TOTAL	46	30	11

CAR INCLUDES REPORTS FROM ALL CAREC MEMBER COUNTRIES



Pan American Health Organization

Pan American Sanitary Bureau, Regional Office of the World Health Organization

Vol. 7, No. 34

*Expanded Program on Immunization
Polio Surveillance in the Americas*

*Weekly Bulletin for the
week ending 22 August 1992*

Poliovirus Surveillance

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
Status of Analysis of Stool Samples, by Laboratory and Country,
Last 52 Weeks (91/35 - 92/34)

LAB.	CNTRY.	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION CHARACTERIZATION					
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Pending	Lab.	Vaccine	Wild	
												P1	P3
CAR	DOR	13	2	0	0	36.4	7	4	0	-----	0	0	0
	GUY	3	0	0	0	0.0	3	0	0	-----	0	0	0
	HAI	7	3	0	0	50.0	2	2	0	-----	0	0	0
	JAM	2	0	1	0	0.0	1	0	0	-----	0	0	0
	SUR	3	0	0	0	66.7	1	2	0	-----	0	0	0
	TRT	7	0	1	0	0.0	6	0	0	-----	0	0	0
FIO	BOL	52	5	7	2	26.3	28	8	0	FIO	2	0	0
	BRA	463	31	36	4	22.2	305	68	5	FIO	14	0	0
	PER	88	8	7	1	38.9	44	21	0	FIO	6	1	0
INC	COR	8	1	1	0	33.3	4	2	0	-----	0	0	0
	ELS	50	2	3	1	38.6	27	14	0	CDC	3	0	0
	GUT	79	0	8	0	38.0	44	27	0	-----	0	0	0
	HON	20	2	1	0	52.9	8	9	0	-----	0	0	0
	NIC	16	0	2	0	28.6	10	4	0	-----	0	0	0
	PAN	11	1	1	0	22.2	7	2	0	-----	0	0	0
INH	VEN	89	9	11	0	30.4	48	19	2	-----	0	0	0
INS	COL	140	3	2	0	22.2	105	26	0	CDC	4	0	0
	ECU	74	12	6	7	28.6	35	11	0	CDC	3	0	0
LSP	MEX	315	0	38	1	17.8	227	42	5	CDC	2	0	0
MAL	ARG	50	6	3	4	21.6	29	5	0	MAL	3	0	0
	CHI	6	0	2	0	0.0	4	0	0	-----	0	0	0
	PAR	23	0	0	8	6.7	14	1	0	-----	0	0	0
	URU	2	1	1	0	0.0	0	0	0	-----	0	0	0
TOTAL		1521	86	131	28	24.9	959	267	12		37	1	0

* Each sample relates to an individual

Table No. 2
STATUS OF POLIOVIRUS PENDING INTRATYPIC DIFFERENTIATION
Last 52 Weeks (91/35 - 92/34)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC	MEX	1	0	3	0	0	0	0	0	0	0	1	0	5
	VEN	0	0	0	2	0	0	0	0	0	0	0	0	2
F1	BRA	0	0	1	0	0	0	0	1	0	0	1	2	5
TOTAL		1	0	4	2	0	0	0	1	0	0	2	2	12

Table No. 3
WILD POLIOVIRUS ISOLATED
Last 52 Weeks (91/35 - 92/34)

SITE		VIRUS TYPE	DATE OF COLLECTION	WK
COUNTRY	STATE			
Peru	Junin	P1	09/05/91	36

Acute Flaccid Paralysis Surveillance

Table No. 1
REPORTED CASES OF ACUTE FLACCID
PARALYSIS AND RATE PER 100,000
POPULATION UNDER 15 YEARS OF AGE

SITE	TOTAL		CUMULATIVE	
	CASES 1991	RATE 1991	CASES 1992	RATE 1992*
ARG	93	0.96	56	0.89
BOL	66	2.05	26	1.24
BRA	588	1.11	304	0.88
CAN	0	0.00	0	0.00
CAR	20	0.40	11	0.33
CHI	103	2.55	53	2.01
COL	187	1.63	115	1.53
COR	5	0.46	8	1.12
CUB	12	0.53	13	0.88
DOR	17	0.63	14	0.79
ECU	60	1.37	55	1.92
ELS	84	3.60	26	1.70
GUT	87	2.08	57	2.09
HAI	16	0.63	4	0.24
HON	35	1.53	15	1.00
MEX	432	1.31	246	1.14
NIC	24	1.35	8	0.69
PAN	8	0.95	9	1.63
PAR	23	1.33	22	1.95
PER	98	1.12	49	0.86
URU	5	0.61	4	0.75
USA	0	0.00	0	0.00
VEN	105	1.39	58	1.17
TOTAL	2068	1.27	1153	1.08

Table No. 2
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1991	CUM 1992	WEEKS												
			1- 4	5- 8	9-12	13-16	17-20	21-24	25-28	29	30	31	32	33	34
ARG	1	31	0	2	4	1	3	4	8	4	1	1	1	2	NR
BOL	0	14	0	0	0	0	5	5	4	0	0	0	0	0	0
BRA	0	133	1	1	10	4	18	29	32	5	5	12	7	7	2
CAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CAR	0	5	0	1	0	0	0	0	2	1	0	0	0	0	1
CHI	12	50	4	8	3	6	5	12	4	3	1	2	2	0	0
COL	0	70	0	4	4	5	12	15	14	10	0	4	2	0	0
COR	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0
CUB	0	8	0	0	0	2	1	1	2	0	0	0	1	1	0
DOR	0	7	0	0	0	0	0	2	3	0	0	2	0	0	NR
ECU	0	45	2	6	1	1	5	9	8	6	0	1	2	1	3
ELS	0	8	0	0	0	0	1	3	1	1	0	1	0	1	0
GUT	1	20	0	0	0	0	0	0	3	4	4	2	1	6	0
HAI	2	4	0	0	0	0	1	1	0	0	1	0	1	0	NR
HON	0	9	0	0	2	0	2	2	3	0	0	0	0	0	0
MEX	0	56	0	0	0	1	0	5	25	4	6	9	5	1	0
NIC	0	2	0	0	0	0	0	0	0	0	0	1	0	1	0
PAN	0	2	0	0	0	1	0	1	0	0	0	0	0	0	0
PAR	0	13	0	0	3	1	3	4	0	0	0	0	0	0	2
PER	0	19	0	0	0	0	1	6	2	2	2	1	3	2	NR
URU	0	2	0	0	0	0	0	1	0	0	0	0	1	NR	NR
USA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VEN	2	24	1	0	0	1	0	5	8	2	5	2	0	0	0
TOTAL	19	523	8	22	27	23	57	105	119	42	26	38	26	22	8

* ADJUSTED

NR NO REPORT RECEIVED

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
BY WEEK OF ONSET

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	0	0	0
BOL	0	0	0
BRA	0	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	8	8	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	0	0	0
HON	0	0	0
MEX	0	0	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	1	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	9	9	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	12	6	0
BOL	1	0	0
BRA	10	8	3
CAN	0	0	0
CAR	0	0	0
CHI	0	0	1
COL	12	8	0
COR	0	0	0
CUB	0	0	0
DOR	1	0	0
ECU	1	1	0
ELS	0	0	1
GUT	2	1	0
HAI	0	0	0
HON	0	0	0
MEX	1	1	3
NIC	1	1	0
PAN	0	0	0
PAR	0	0	0
PER	2	1	0
URU	0	0	0
USA	0	0	0
VEN	3	2	1
TOTAL	46	29	10

CAR INCLUDES REPORTS FROM ALL CAREC MEMBER COUNTRIES



Pan American Health Organization
Pan American Sanitary Bureau, Regional Office of the
World Health Organization

Vol. 7, No. 33

Expanded Program on Immunization
Polio Surveillance in the Americas

Weekly Bulletin for the
week ending 15 August 1992

Poliovirus Surveillance

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
 Status of Analysis of Stool Samples, by Laboratory and Country,
 Last 52 Weeks (91/34 - 92/33)

LAB.	CNTRY.	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	OTHER ENTERO-VIRUS	ENTEROVIRUS ISOLATION CHARACTERIZATION				
			Not yet in Lab	<10 wks	>10 wks				Pending	Lab.	Vaccine	Wild	
												P1	P3
CAR	DOR	13	2	0	0	36.4	7	4	0	-----	0	0	0
	GUY	3	0	0	0	0.0	3	0	0	-----	0	0	0
	HAI	8	4	0	0	50.0	2	2	0	-----	0	0	0
	JAM	2	0	1	0	0.0	1	0	0	-----	0	0	0
	SUR	3	0	0	0	66.7	1	2	0	-----	0	0	0
	TRT	7	0	1	0	0.0	6	0	0	-----	0	0	0
FIO	BOL	52	5	7	2	26.3	28	8	0	FIO	2	0	0
	BRA	464	33	24	4	21.8	315	66	6	FIO	16	0	0
	PER	89	6	7	1	37.3	47	21	0	FIO	6	1	0
INC	COR	4	1	0	0	0.0	3	0	0	-----	0	0	0
	ELS	49	1	3	0	37.8	28	14	0	CDC	3	0	0
	GUT	78	1	4	0	31.5	50	23	0	-----	0	0	0
	HON	20	2	1	0	52.9	8	9	0	-----	0	0	0
	NIC	15	1	0	0	28.6	10	4	0	-----	0	0	0
	PAN	11	1	1	0	22.2	7	2	0	-----	0	0	0
INH	VEN	92	11	9	0	29.2	51	19	1	CDC	1	0	0
INS	COL	142	4	7	1	20.0	104	22	0	CDC	4	0	0
	ECU	73	11	5	6	25.5	38	10	0	CDC	3	0	0
LSP	MEX	322	0	38	0	18.3	232	45	5	CDC	2	0	0
MAL	ARG	51	6	3	4	23.7	29	6	0	MAL	3	0	0
	CHI	6	0	2	0	0.0	4	0	0	-----	0	0	0
	PAR	23	0	1	7	6.7	14	1	0	-----	0	0	0
	URU	2	1	1	0	0.0	0	0	0	-----	0	0	0
TOTAL		1529	90	115	25	24.0	988	258	12		40	1	0

* Each sample relates to an individual

Table No. 2
 STATUS OF POLIOVIRUS PENDING INTRATYPIC DIFFERENTIATION
 Last 52 Weeks (91/34 - 92/33)

LAB	COUNTRY	NOT YET IN LAB				POLIOVIRUS								TOTAL
		P1	P2	P3	MIX	IN LAB < 4 Wks				IN LAB > 4 Wks				
						P1	P2	P3	MIX	P1	P2	P3	MIX	
CD	MEX	1	0	3	0	0	0	0	0	0	0	1	0	5
	VEN	0	0	0	1	0	0	0	0	0	0	0	0	1
FIO	BRA	0	0	3	3	0	0	0	0	0	0	0	0	6
TOTAL		1	0	6	4	0	0	0	0	0	0	1	0	12

Table No. 3
 WILD POLIOVIRUS ISOLATED
 Last 52 Weeks (91/34 - 92/33)

COUNTRY	SITE STATE	VIRUS TYPE	DATE OF COLLECTION	WK

Acute Flaccid Paralysis Surveillance

Table No. 1
REPORTED CASES OF ACUTE FLACCID
PARALYSIS AND RATE PER 100,000
POPULATION UNDER 15 YEARS OF AGE

Table No. 2
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL		CUMULATIVE	
	CASES 1991	RATE 1991	CASES 1992	RATE 1992*
ARG	93	0.96	56	0.91
BOL	66	2.05	26	1.28
BRA	588	1.11	296	0.88
CAN	0	0.00	0	0.00
CAR	20	0.40	10	0.31
CHI	103	2.55	53	2.07
COL	187	1.63	115	1.58
COR	5	0.46	7	1.01
CUB	12	0.53	10	0.70
DOR	17	0.63	14	0.81
ECU	60	1.37	52	1.87
ELS	84	3.60	26	1.75
GUT	87	2.08	57	2.15
HAI	16	0.63	4	0.25
HON	35	1.53	15	1.03
MEX	432	1.31	246	1.18
NIC	24	1.35	7	0.62
PAN	8	0.95	9	1.68
PAR	23	1.33	20	1.82
PER	98	1.12	49	0.88
URU	5	0.61	4	0.77
USA	0	0.00	0	0.00
VEN	105	1.39	58	1.21
TOTAL	2068	1.27	1134	1.10

SITE	TOTAL 1991	CUM 1992	WEEKS												
			1- 4	5- 8	9-12	13-16	17-20	21-24	25-28	29	30	31	32	33	
ARG	1	31	0	2	4	1	3	4	8	4	1	1	1	2	
BOL	0	14	0	0	0	0	5	5	4	0	0	0	0	0	
BRA	0	144	1	2	11	7	26	34	31	6	5	12	7	2	
CAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CAR	4	0	1	0	0	0	0	0	2	1	0	0	0	0	
CHI	12	50	4	8	3	6	5	12	4	3	1	2	2	0	
COL	0	70	0	4	4	5	12	15	14	10	0	4	2	0	
COR	0	1	0	0	0	0	0	0	0	0	1	0	0	0	
CUB	0	6	0	0	0	2	2	1	1	0	0	0	0	0	
DOR	0	7	0	0	0	0	0	2	3	0	0	2	0	0	
ECU	0	42	2	6	1	1	5	9	8	6	0	1	2	1	
ELS	0	8	0	0	0	0	1	3	1	1	0	1	0	1	
GUT	1	20	0	0	0	0	0	0	3	4	4	2	1	6	
HAI	2	4	0	0	0	0	1	1	0	0	1	0	1	0	
HON	0	9	0	0	2	0	2	2	3	0	0	0	0	0	
MEX	0	56	0	0	0	1	0	5	25	4	6	9	5	1	
NIC	0	5	0	0	1	1	2	0	0	0	0	0	0	0	
PAN	0	3	0	0	0	1	0	1	1	0	0	0	0	0	
PAR	0	11	0	0	3	1	3	4	0	0	0	0	0	0	
PER	0	19	0	0	0	0	1	6	2	2	2	1	3	2	
URU	0	2	0	0	0	0	0	1	0	0	0	0	1	0	
USA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
VEN	2	24	1	0	0	1	0	5	8	2	5	2	0	NR	
TOTAL	19	530	8	23	29	27	68	110	118	43	26	38	25	15	

* ADJUSTED

NR NO REPORT RECEIVED

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
AS OF WEEK 33

PAIS	TOTAL 1991	ACUMULADO	
		1991	1992
ARG	0	0	0
BOL	0	0	0
BRA	0	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	8	8	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	0	0	0
HON	0	0	0
MEX	0	0	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	9	8	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

PAIS	TOTAL 1991	ACUMULADO	
		1991	1992
ARG	12	5	0
BOL	1	0	0
BRA	10	8	3
CAN	0	0	0
CAR	0	0	0
CHI	0	0	1
COL	12	7	0
COR	0	0	0
CUB	0	0	0
DOR	1	0	0
ECU	1	1	0
ELS	0	0	1
GUT	2	1	0
HAI	0	0	0
HON	0	0	0
MEX	1	1	3
NIC	1	1	0
PAN	0	0	0
PAR	0	0	0
PER	2	1	0
URU	0	0	0
USA	0	0	0
VEN	3	2	1
TOTAL	46	27	10

CAR INCLUDES REPORTS FROM ALL CAREC MEMBER COUNTRIES



Pan American Health Organization
Pan American Sanitary Bureau, Regional Office of the
World Health Organization

Vol. 7, No. 32

Expanded Program on Immunization
Polio Surveillance in the Americas

Weekly Bulletin for the
week ending 08 August 1992

Poliovirus Surveillance

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
Status of Analysis of Stool Samples, by Laboratory and Country,
Last 52 Weeks (91/33 - 92/32)

LAB.	CNTRY.	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	OTHER ENTERO-VIRUS	ENTEROVIRUS ISOLATION CHARACTERIZATION					
			Not yet in Lab	<10 wks	>10 wks				Pending	Lab.	Vaccine	Wild		
												P1	P3	
CAR	DOR	13	2	1	0	40.0	6	4	0	-----	0	0	0	
	GUY	3	0	0	0	0.0	3	0	0	-----	0	0	0	
	HAI	8	4	0	0	50.0	2	2	0	-----	0	0	0	
	JAM	2	0	1	0	0.0	1	0	0	-----	0	0	0	
	SUR	3	0	0	0	66.7	1	2	0	-----	0	0	0	
	TRT	6	0	1	0	0.0	5	0	0	-----	0	0	0	
FIO	BOL	52	5	7	2	26.3	28	8	0	FIO	2	0	0	
	BRA	466	34	21	6	21.5	318	65	8	FIO	14	0	0	
	PER	85	5	9	1	35.7	45	19	0	FIO	5	1	0	
INC	COR	4	1	0	0	0.0	3	0	0	-----	0	0	0	
	ELS	49	0	5	0	38.6	27	14	0	CDC	3	0	0	
	GUT	76	0	3	0	31.5	50	23	0	-----	0	0	0	
	HON	20	2	0	0	50.0	9	9	0	-----	0	0	0	
	NIC	15	1	0	0	28.6	10	4	0	-----	0	0	0	
	PAN	11	1	1	0	22.2	7	2	0	-----	0	0	0	
INH	VEN	93	11	9	0	28.8	52	19	2	-----	0	0	0	
INS	COL	146	4	11	1	20.0	104	22	0	CDC	4	0	0	
	ECU	72	11	7	5	24.5	37	9	0	CDC	3	0	0	
LSP	MEX	319	0	34	0	18.2	233	46	4	CDC	2	0	0	
MAL	ARG	50	4	5	3	23.7	29	6	0	MAL	3	0	0	
	CHI	6	0	2	0	0.0	4	0	0	-----	0	0	0	
	PAR	23	0	1	7	6.7	14	1	0	-----	0	0	0	
	URU	2	1	0	0	0.0	1	0	0	-----	0	0	0	
TOTAL		1524	86	118	25	23.7	989	255	14		36	1	0	

* Each sample relates to an individual

Table No. 2
STATUS OF POLIOVIRUS PENDING INTRATYPIC DIFFERENTIATION
Last 52 Weeks (91/33 - 92/32)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC	MEX	1	0	3	0	0	0	0	0	0	0	0	0	4
	VEN	0	0	0	2	0	0	0	0	0	0	0	0	2
	BRA	2	0	3	2	0	0	1	0	0	0	0	0	8
TOTAL		3	0	6	4	0	0	1	0	0	0	0	0	14

Table No. 3
WILD POLIOVIRUS ISOLATED
Last 52 Weeks (91/33 - 92/32)

COUNTRY	SITE STATE	VIRUS TYPE	DATE OF COLLECTION	WK

Acute Flaccid Paralysis Surveillance

Table No. 1
REPORTED CASES OF ACUTE FLACCID
PARALYSIS AND RATE PER 100,000
POPULATION UNDER 15 YEARS OF AGE

SITE	TOTAL		CUMULATIVE	
	CASES 1991	RATE 1991	CASES 1992	RATE 1992*
ARG	93	0.96	52	0.87
BOL	66	2.05	26	1.32
BRA	588	1.11	284	0.87
CAN	0	0.00	0	0.00
CAR	20	0.40	10	0.32
CHI	103	2.55	53	2.13
COL	187	1.63	115	1.63
COR	5	0.46	7	1.04
CUB	12	0.53	10	0.72
DOR	17	0.63	14	0.84
ECU	60	1.37	48	1.78
ELS	84	3.60	25	1.74
GUT	87	2.08	51	1.98
HAI	16	0.63	3	0.19
HON	35	1.53	15	1.06
MEX	432	1.31	241	1.19
NIC	24	1.35	7	0.64
PAN	8	0.95	9	1.73
PAR	23	1.33	20	1.88
PER	98	1.12	47	0.87
URU	5	0.61	3	0.59
USA	0	0.00	0	0.00
VEN	105	1.39	58	1.25
TOTAL	2068	1.27	1098	1.10

Table No. 2
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1991	CUM 1992	WEEKS											
			1- 4	5- 8	9-12	13-16	17-20	21-24	25-28	29	30	31	32	
ARG	1	45	1	8	7	4	5	4	8	4	1	0	3	
BOL	0	14	0	0	0	0	5	5	4	0	0	0	NR	
BRA	0	140	1	2	13	9	27	36	32	5	5	8	2	
CAN	0	0	0	0	0	0	0	0	0	0	0	0	0	
CAR	0	4	0	1	0	0	0	0	2	1	0	0	0	
CHI	12	50	4	8	3	6	5	12	4	3	1	2	2	
COL	0	70	0	4	4	5	12	15	14	10	4	2	2	
COR	0	1	0	0	0	0	0	0	0	0	1	0	0	
CUB	0	6	0	0	0	2	2	1	1	0	0	0	0	
DOR	0	9	0	0	0	0	0	3	4	0	0	2	0	
ECU	0	41	2	6	1	1	6	11	8	6	0	0	0	
ELS	0	7	0	0	0	0	1	3	1	1	0	1	0	
GUT	1	14	0	0	0	0	0	0	3	4	4	2	1	
HAI	4	3	0	0	0	0	1	1	0	0	1	0	0	
HON	0	9	0	0	2	0	2	3	0	0	0	0	NR	
MEX	0	56	0	0	0	1	0	6	26	5	6	9	3	
NIC	0	5	0	0	1	1	2	0	0	0	0	1	0	
PAN	0	3	0	0	0	1	0	1	1	0	0	0	0	
PAR	0	11	0	0	3	1	3	4	0	0	0	0	0	
PER	0	23	0	0	0	2	3	8	2	2	2	1	3	
URU	0	1	0	0	0	0	0	1	0	0	0	0	0	
USA	0	0	0	0	0	0	0	0	0	0	0	0	0	
VEN	2	24	1	0	0	1	0	5	8	2	5	2	NR	
TOTAL	21	536	9	29	34	34	74	118	121	43	26	32	16	

* ADJUSTED

NR NO REPORT RECEIVED

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
AS OF WEEK 32

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	0	0	0
BOL	0	0	0
BRA	0	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	8	8	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	0	0	0
HON	0	0	0
MEX	0	0	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	9	8	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	12	4	0
BOL	1	0	0
BRA	10	8	3
CAN	0	0	0
CAR	0	0	0
CHI	0	0	1
COL	12	7	0
COR	0	0	0
CUB	0	0	0
DOR	1	0	0
ECU	1	1	0
ELS	0	0	1
GUT	2	1	0
HAI	0	0	0
HON	0	0	0
MEX	1	1	3
NIC	1	1	0
PAN	0	0	0
PAR	0	0	0
PER	2	1	0
URU	0	0	0
USA	0	0	0
VEN	3	2	1
TOTAL	46	26	10

CAR INCLUDES REPORTS FROM ALL CAREC MEMBER COUNTRIES



Pan American Health Organization
Pan American Sanitary Bureau, Regional Office of the
World Health Organization

Vol. 7, No. 31

Expanded Program on Immunization
Polio Surveillance in the Americas

Weekly Bulletin for the
week ending 01 August 1992

Poliovirus Surveillance

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
 Status of Analysis of Stool Samples, by Laboratory and Country,
 Last 52 Weeks (91/32 - 92/31)

LAB.	CNTRY.	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION			CHARACTERIZATION		
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Pending	Lab.	Vaccine	Wild P1	P3
CAR	DOR	8	0	0	0	50.0	4	4	0	-----	0	0	0
	GUY	3	0	0	0	0.0	3	0	0	-----	0	0	0
	HAI	7	3	0	0	50.0	2	2	0	-----	0	0	0
	JAM	2	0	1	0	0.0	1	0	0	-----	0	0	0
	SUR	3	0	0	0	66.7	1	2	0	-----	0	0	0
	TRT	6	1	1	0	0.0	4	0	0	-----	0	0	0
FIO	BOL	55	5	7	2	29.3	29	10	0	FIO	2	0	0
	BRA	467	35	19	6	20.9	322	65	7	FIO	13	0	0
	PER	87	2	11	1	35.6	47	19	0	FIO	6	1	0
INC	COR	4	1	0	0	0.0	3	0	0	-----	0	0	0
	ELS	49	1	3	0	37.8	28	14	0	CDC	3	0	0
	GUT	77	0	6	0	33.8	47	23	1	-----	0	0	0
	HON	20	2	4	0	50.0	8	6	0	-----	0	0	0
	NIC	14	0	0	0	28.6	10	4	0	-----	0	0	0
	PAN	8	1	0	0	28.6	5	2	0	-----	0	0	0
INH	VEN	86	3	11	0	26.4	53	18	1	-----	0	0	0
INS	COL	143	1	11	1	20.0	104	22	4	-----	0	0	0
	ECU	73	9	8	4	25.0	39	10	0	CDC	3	0	0
LSP	MEX	309	0	34	1	18.6	223	45	6	-----	0	0	0
MAL	ARG	52	4	5	3	25.0	30	7	0	MAL	3	0	0
	CHI	6	0	2	0	0.0	4	0	0	-----	0	0	0
	PAR	23	0	2	6	6.7	14	1	0	-----	0	0	0
	URU	2	1	0	0	0.0	1	0	0	-----	0	0	0
TOTAL		1504	69	125	24	23.7	984	254	19		30	1	0

* Each sample relates to an individual

Table No. 2
 STATUS OF POLIOVIRUS PENDING INTRATYPIC DIFFERENTIATION
 Last 52 Weeks (91/32 - 92/31)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC	COL	0	0	1	0	0	0	0	0	1	0	1	1	4
	GUT	0	1	0	0	0	0	0	0	0	0	0	0	1
	MEX	2	1	3	0	0	0	0	0	0	0	0	0	6
	VEN	0	0	0	1	0	0	0	0	0	0	0	0	1
FIO	BRA	2	0	3	1	0	0	1	0	0	0	0	0	7
TOTAL		4	2	7	2	0	0	1	0	1	0	1	1	19

Table No. 3
 WILD POLIOVIRUS ISOLATED
 Last 52 Weeks (91/32 - 92/31)

COUNTRY	STATE	VIRUS TYPE	DATE OF COLLECTION	WK
Peru	Junin	P1	09/05/91	36

Acute Flaccid Paralysis Surveillance

Table No. 1
REPORTED CASES OF ACUTE FLACCID PARALYSIS AND RATE PER 100,000 POPULATION UNDER 15 YEARS OF AGE

SITE	TOTAL		CUMULATIVE	
	CASES 1991	RATE 1991	CASES 1992	RATE 1992*
ARG	93	0.96	52	0.90
BOL	66	2.05	26	1.36
BRA	588	1.11	271	0.86
CAN	0	0.00	0	0.00
CAR	20	0.40	10	0.33
CHI	103	2.55	47	1.95
COL	187	1.63	107	1.56
COR	5	0.46	7	1.08
CUB	12	0.53	10	0.74
DOR	17	0.63	11	0.68
ECU	60	1.37	48	1.84
ELS	84	3.60	24	1.72
GUT	87	2.08	50	2.01
HAI	16	0.63	2	0.13
HON	35	1.53	15	1.10
MEX	433	1.31	217	1.10
NIC	24	1.35	7	0.66
PAN	8	0.95	8	1.59
PAR	23	1.33	20	1.94
PER	98	1.12	44	0.84
URU	5	0.61	3	0.61
USA	0	0.00	0	0.00
VEN	105	1.39	50	1.11
TOTAL	2069	0.92	1029	0.77

Table No. 2
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION BY WEEK OF REPORT

SITE	TOTAL 1991	CUM 1992	WEEKS													
			1- 4	5- 8	9-12	13-16	17-20	21-24	25	26	27	28	29	30	31	
ARG	1	42	1	8	7	4	5	4	1	2	0	5	4	1	NR	
BOL	0	14	0	0	0	0	5	5	2	0	2	0	0	0	0	
BRA	0	134	1	3	13	10	28	39	6	5	9	11	5	3	1	
CAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CAR	0	6	1	1	0	1	0	0	1	0	0	1	1	0	NR	
CHI	12	44	4	8	3	6	5	12	1	0	2	0	3	0	NR	
COL	0	62	0	4	4	5	12	15	5	0	5	2	10	0	0	
COR	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	
CUB	0	6	0	0	0	2	2	1	1	0	0	0	0	0	0	
DOR	0	5	0	0	0	0	0	3	1	1	0	0	0	0	0	
ECU	0	41	2	6	1	1	6	11	2	3	2	1	6	0	0	
ELS	0	7	0	0	0	0	1	3	1	0	1	0	1	0	NR	
GUT	1	13	0	0	0	0	0	0	0	1	0	2	4	4	2	
HAI	4	2	0	0	0	0	1	1	0	0	0	0	0	0	NR	
HON	0	9	0	0	2	0	2	2	2	1	0	0	0	0	0	
MEX	0	64	0	0	0	1	2	25	13	11	5	6	1	0	0	
NIC	0	5	0	0	1	1	2	0	0	0	0	0	0	0	1	
PAN	0	3	0	0	0	0	0	1	0	0	1	1	0	0	0	
PAR	0	11	0	0	3	1	3	4	0	0	0	0	0	0	0	
PER	0	20	0	0	0	2	3	8	1	0	1	0	2	2	1	
URU	0	3	1	0	1	0	0	1	0	0	0	0	0	0	NR	
USA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
VEN	2	23	1	1	0	0	2	9	2	2	2	2	1	1	0	
TOTAL	20	515	11	31	35	34	79	144	39	26	30	31	38	12	5	

* ADJUSTED

NR NO REPORT RECEIVED

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS AS OF WEEK 31

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	0	0	0
BOL	0	0	0
BRA	0	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	8	8	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	0	0	0
HON	0	0	0
MEX	0	0	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	9	8	0

Table No. 4
POLIO COMPATIBLE CASES BY WEEK OF ONSET

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	12	4	0
BOL	1	0	0
BRA	10	8	3
CAN	0	0	0
CAR	0	0	0
CHI	0	0	1
COL	12	6	0
COR	0	0	0
CUB	0	0	0
DOR	1	0	0
ECU	1	1	0
ELS	0	0	1
GUT	2	1	0
HAI	0	0	0
HON	0	0	0
MEX	1	1	3
NIC	1	1	0
PAN	0	0	0
PAR	0	0	0
PER	2	1	0
URU	0	0	0
USA	0	0	0
VEN	3	2	1
TOTAL	46	25	9

CAR INCLUDES REPORTS FROM ALL CAREC MEMBER COUNTRIES



Pan American Health Organization
Pan American Sanitary Bureau, Regional Office of the
World Health Organization

Vol. 7, No. 30

Expanded Program on Immunization
Polio Surveillance in the Americas

Weekly Bulletin for the
week ending 25 July 1992

Poliovirus Surveillance

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
 Status of Analysis of Stool Samples, by Laboratory and Country,
 Last 52 Weeks (91/31 - 92/30)

LAB.	CNTRY.	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION		ISOLATION CHARACTERIZATION			
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Pending	Lab.	Vaccine	Wild	
											P1	P3	
CAR	DOR	8	0	0	0	50.0	4	4	0	-----	0	0	0
	GUY	3	0	0	0	0.0	3	0	0	-----	0	0	0
	HAI	7	3	0	0	50.0	2	2	0	-----	0	0	0
	JAM	2	0	1	0	0.0	1	0	0	-----	0	0	0
	SUR	3	0	0	0	66.7	1	2	0	-----	0	0	0
	TRT	6	1	1	0	0.0	4	0	0	-----	0	0	0
FIO	BOL	51	15	0	10	34.6	17	8	0	FIO	1	0	0
	BRA	643	31	22	6	16.4	488	69	6	FIO	21	0	0
	PER	83	0	9	1	35.6	47	19	0	FIO	6	1	0
INC	COR	4	1	0	0	0.0	3	0	0	-----	0	0	0
	ELS	52	2	2	0	37.5	30	15	0	CDC	3	0	0
	GUT	76	1	7	0	35.3	44	23	1	-----	0	0	0
	HON	21	2	5	1	53.8	6	7	0	-----	0	0	0
	NIC	16	0	0	0	25.0	12	4	0	-----	0	0	0
	PAN	8	0	0	1	28.6	5	2	0	-----	0	0	0
INH	VEN	86	2	9	0	28.0	54	20	1	-----	0	0	0
INS	COL	125	1	2	3	20.2	95	20	1	CDC	3	0	0
	ECU	74	12	6	3	24.5	40	10	0	CDC	3	0	0
LSP	MEX	316	0	34	1	18.5	229	46	6	-----	0	0	0
MAL	ARG	53	4	5	3	26.8	30	8	0	MAL	3	0	0
	CHI	4	0	4	0	0.0	0	0	0	-----	0	0	0
	PAR	23	0	5	3	6.7	14	1	0	-----	0	0	0
	URU	2	1	0	0	0.0	1	0	0	-----	0	0	0
TOTAL		1666	76	112	32	21.9	1130	260	15		40	1	0

* Each sample relates to an individual

Table No. 2
 STATUS OF POLIOVIRUS PENDING INTRATYPIC DIFFERENTIATION
 Last 52 Weeks (91/31 - 92/30)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 wks				IN LAB > 4 wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC	COL	0	0	0	0	0	0	1	0	0	0	0	0	1
	GUT	0	1	0	0	0	0	0	0	0	0	0	0	1
	MEX	2	1	3	0	0	0	0	0	0	0	0	0	6
	VEN	0	0	0	1	0	0	0	0	0	0	0	0	1
F1	BRA	2	0	2	1	0	0	1	0	0	0	0	0	6
TOTAL		4	2	5	2	0	0	2	0	0	0	0	0	15

Table No. 3
 WILD POLIOVIRUS ISOLATED
 Last 52 Weeks (91/31 - 92/30)

SITE		VIRUS TYPE	DATE OF COLLECTION	WK
COUNTRY	STATE			
Peru	Junin	P1	09/05/91	36

Acute Flaccid Paralysis Surveillance

Table No. 1
REPORTED CASES OF ACUTE FLACCID
PARALYSIS AND RATE PER 100,000
POPULATION UNDER 15 YEARS OF AGE

SITE	TOTAL		CUMULATIVE	
	CASES 1991	RATE 1991	CASES 1992	RATE 1992*
ARG	93	0.96	52	0.93
BOL	66	2.05	23	1.24
BRA	1004	1.90	263	0.86
CAN	0	0.00	0	0.00
CAR	20	0.40	10	0.34
CHI	103	2.55	47	2.02
COL	186	1.62	79	1.19
COR	5	0.46	6	0.95
CUB	12	0.53	10	0.77
DOR	17	0.63	11	0.70
ECU	60	1.37	48	1.90
ELS	84	3.60	24	1.78
GUT	87	2.08	48	1.99
HAI	16	0.63	2	0.14
HON	35	1.53	15	1.14
MEX	433	1.31	217	1.14
NIC	24	1.35	6	0.59
PAN	8	0.95	8	1.64
PAR	23	1.33	20	2.01
PER	98	1.12	37	0.73
URU	5	0.61	3	0.63
USA	0	0.00	0	0.00
VEN	105	1.39	46	1.06
TOTAL	2484	1.10	975	0.75

Table No. 2
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1991	CUM 1992	WEEKS												
			1- 4	5- 8	9-12	13-16	17-20	21-24	25	26	27	28	29	30	
ARG	1	42	1	8	7	4	5	4	1	2	0	5	4	1	
BOL	0	11	0	0	0	0	5	5	1	0	0	0	0	0	
BRA	1	136	1	3	15	11	33	41	5	5	8	10	4	0	
CAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CAR	0	6	1	1	0	1	0	0	1	0	0	1	1	0	
CHI	12	44	4	8	3	6	5	12	1	0	2	0	3	0	
COL	0	50	1	5	7	7	21	9	0	0	0	0	0	0	
COR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CUB	0	6	0	0	0	2	2	1	1	0	0	0	0	NR	
DOR	0	6	0	0	0	0	0	4	1	1	0	0	0	0	
ECU	0	41	2	6	1	1	6	11	2	3	2	1	6	0	
ELS	0	7	0	0	0	0	1	3	1	0	1	0	1	0	
GUT	1	20	0	0	0	0	0	9	0	1	0	2	4	4	
HAI	4	2	0	0	0	0	1	1	0	0	0	0	0	0	
HON	0	9	0	0	2	0	2	2	2	1	0	0	0	0	
MEX	1	64	0	0	0	1	2	25	13	11	5	6	1	0	
NIC	0	4	0	0	1	1	2	0	0	0	0	0	0	0	
PAN	0	3	0	0	0	0	0	1	0	0	1	1	0	NR	
PAR	0	11	0	0	3	1	3	4	0	0	0	0	0	0	
PER	0	13	0	0	0	2	3	8	0	0	NR	NR	NR	NR	
URU	0	3	1	0	1	0	0	1	0	0	0	0	0	0	
USA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
VEN	2	20	1	1	0	0	2	9	2	2	1	2	0	0	
TOTAL	23	498	12	32	40	37	93	150	31	26	20	28	24	5	

* ADJUSTED

NR NO REPORT RECEIVED

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
AS OF WEEK 30

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	0	0	0
BOL	0	0	0
BRA	0	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	8	8	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	0	0	0
HON	0	0	0
MEX	0	0	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	9	8	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	12	4	0
BOL	1	0	0
BRA	10	8	3
CAN	0	0	0
CAR	0	0	0
CHI	0	0	1
COL	14	6	0
COR	0	0	0
CUB	0	0	0
DOR	1	0	0
ECU	1	1	0
ELS	0	0	1
GUT	2	1	0
HAI	0	0	0
HON	0	0	0
MEX	1	1	3
NIC	1	1	0
PAN	0	0	0
PAR	0	0	0
PER	2	1	0
URU	0	0	0
USA	0	0	0
VEN	3	2	1
TOTAL	48	25	9

CAR INCLUDES REPORTS FROM ALL CAREC MEMBER COUNTRIES



Pan American Health Organization
Pan American Sanitary Bureau, Regional Office of the
World Health Organization

Vol. 7, No. 29

Expanded Program on Immunization
Polio Surveillance in the Americas

Weekly Bulletin for the
week ending 18 July 1992

Poliovirus Surveillance

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
 Status of Analysis of Stool Samples, by Laboratory and Country,
 Last 52 Weeks (91/30 - 92/29)

LAB.	CNTRY.	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION CHARACTERIZATION					
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Pending	Lab.	Vaccine	Wild	
												P1	P3
CAR	DOR	8	0	0	0	50.0	4	4	0	-----	0	0	0
	GUY	3	0	0	0	0.0	3	0	0	-----	0	0	0
	HAI	7	3	0	0	50.0	2	2	0	-----	0	0	0
	JAM	1	0	0	0	0.0	1	0	0	-----	0	0	0
	SUR	4	1	0	0	66.7	1	2	0	-----	0	0	0
	TRT	6	1	1	0	0.0	4	0	0	-----	0	0	0
FIO	BOL	50	5	4	7	26.5	25	6	1	FIO	2	0	0
	BRA	652	23	25	6	16.4	500	71	5	FIO	22	0	0
	PER	86	0	9	1	36.8	48	21	0	FIO	6	1	0
INC	COR	4	1	0	0	0.0	3	0	0	-----	0	0	0
	ELS	53	2	3	0	33.3	32	13	0	CDC	3	0	0
	GUT	76	0	4	0	36.1	46	24	1	CDC	1	0	0
	HON	22	2	5	1	50.0	7	7	0	-----	0	0	0
	NIC	16	0	0	0	25.0	12	4	0	-----	0	0	0
	PAN	8	0	0	1	28.6	5	2	0	-----	0	0	0
INH	VEN	85	6	5	0	29.7	52	21	1	-----	0	0	0
INS	COL	128	1	5	6	20.7	92	20	2	CDC	2	0	0
	ECU	69	7	12	4	26.1	34	9	0	CDC	3	0	0
LSP	MEX	279	0	29	1	18.5	203	40	5	CDC	1	0	0
MAL	ARG	49	3	1	3	26.2	31	8	0	MAL	3	0	0
	CHI	4	0	4	0	0.0	0	0	0	-----	0	0	0
	PAR	23	0	5	3	6.7	14	1	0	-----	0	0	0
	URU	2	1	0	0	0.0	1	0	0	-----	0	0	0
TOTAL		1635	56	112	33	21.9	1120	255	15		43	1	0

* Each sample relates to an individual

Table No. 2
 STATUS OF POLIOVIRUS PENDING INTRATYPIC DIFFERENTIATION
 Last 52 Weeks (91/30 - 92/29)

LAB	COUNTRY	NOT YET IN LAB				POLIOVIRUS IN LAB < 4 Wks				IN LAB > 4 Wks				TOTAL
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC	COL	0	0	0	0	0	0	1	0	0	0	1	0	2
	GUT	0	1	0	0	0	0	0	0	0	0	0	0	1
	MEX	2	1	2	0	0	0	0	0	0	0	0	0	5
	VEN	0	0	0	1	0	0	0	0	0	0	0	0	1
FIC	BOL	1	0	0	0	0	0	0	0	0	0	0	0	1
	BRA	0	0	2	1	1	0	1	0	0	0	0	0	5
TOTAL		3	2	4	2	1	0	2	0	0	0	1	0	15

Table No. 3
 WILD POLIOVIRUS ISOLATED
 Last 52 Weeks (91/30 - 92/29)

COUNTRY	SITE	STATE	VIRUS TYPE	DATE OF COLLECTION	WK

Acute Flaccid Paralysis Surveillance

Table No. 1
REPORTED CASES OF ACUTE FLACCID
PARALYSIS AND RATE PER 100,000
POPULATION UNDER 15 YEARS OF AGE

SITE	TOTAL		CUMULATIVE	
	CASES 1991	RATE 1991	CASES 1992	RATE 1992*
ARG	93	0.96	50	0.93
BOL	66	2.05	21	1.17
BRA	1004	1.90	251	0.85
CAN	0	0.00	0	0.00
CAR	19	0.38	9	0.32
CHI	103	2.55	47	2.09
COL	186	1.62	79	1.23
COR	5	0.46	6	0.99
CUB	12	0.53	10	0.79
DOR	17	0.63	11	0.73
ECU	60	1.37	40	1.64
ELS	84	3.60	23	1.77
GUT	87	2.08	43	1.85
HAI	16	0.63	2	0.14
HON	35	1.53	15	1.17
MEX	433	1.31	206	1.12
NIC	24	1.35	6	0.61
PAN	8	0.95	8	1.70
PAR	23	1.33	20	2.08
PER	98	1.12	37	0.76
URU	5	0.61	3	0.66
USA	0	0.00	0	0.00
VEN	105	1.39	42	1.00
TOTAL	2483	1.10	929	0.74

Table No. 2
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1991	CUM 1992	WEEKS										
			1- 4	5- 8	9-12	13-16	17-20	21-24	25	26	27	28	29
ARG	1	41	1	8	7	4	5	4	1	2	0	5	4
BOL	0	9	0	0	0	0	5	4	0	0	0	0	0
BRA	2	139	1	4	16	18	37	41	6	4	6	5	1
CAN	0	0	0	0	0	0	0	0	0	0	0	0	0
CAR	0	5	1	1	0	1	0	1	0	0	1	0	NR
CHI	12	44	4	8	3	6	5	12	1	0	2	0	3
COL	0	50	1	5	7	7	21	9	0	0	0	0	0
COR	0	0	0	0	0	0	0	0	0	0	0	0	NR
CUB	0	6	0	0	0	2	2	1	1	0	0	0	0
DOR	0	6	0	0	0	0	0	4	1	1	0	0	0
ECU	0	33	2	6	1	1	6	11	2	2	2	0	0
ELS	0	11	1	0	0	1	2	5	1	0	1	0	0
GUT	1	15	0	0	0	0	0	9	0	1	0	2	3
HAI	4	2	0	0	0	0	1	1	0	0	0	0	0
HON	0	9	0	0	2	0	2	2	2	1	0	0	0
MEX	1	64	0	0	0	2	5	31	12	8	4	2	0
NIC	0	4	0	0	1	1	2	0	0	0	0	0	0
PAN	0	3	0	0	0	0	0	1	0	0	1	1	0
PAR	0	11	0	0	3	1	3	4	0	0	0	0	0
PER	0	13	0	0	0	2	3	8	0	0	NR	NR	NR
URU	0	3	1	0	1	0	0	1	0	0	0	0	0
USA	0	0	0	0	0	0	0	0	0	0	0	0	0
VEN	2	16	1	1	0	0	2	8	2	1	0	1	NR
TOTAL	23	484	13	33	41	46	101	156	30	20	16	17	11

* ADJUSTED

NR NO REPORT RECEIVED

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
AS OF WEEK 29

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	0	0	0
BOL	0	0	0
BRA	0	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	8	8	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	0	0	0
HON	0	0	0
MEX	0	0	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	9	8	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	12	4	0
BOL	1	0	0
BRA	10	8	1
CAN	0	0	0
CAR	0	0	0
CHI	0	0	1
COL	14	6	0
COR	0	0	0
CUB	0	0	0
DOR	1	0	0
ECU	1	1	0
ELS	0	0	0
GUT	2	1	0
HAI	0	0	0
HON	0	0	0
MEX	1	0	3
NIC	1	1	0
PAN	0	0	0
PAR	0	0	0
PER	2	1	0
URU	0	0	0
USA	0	0	0
VEN	3	2	1
TOTAL	48	24	6

CAR INCLUDES REPORTS FROM ALL CAREC MEMBER COUNTRIES



Pan American Health Organization
Pan American Sanitary Bureau, Regional Office of the
World Health Organization

Vol. 7, No. 28

Expanded Program on Immunization
Polio Surveillance in the Americas

Weekly Bulletin for the
week ending 11 July 1992

Poliovirus Surveillance

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
 Status of Analysis of Stool Samples, by Laboratory and Country,
 Last 52 Weeks (91/29 - 92/28)

LAB.	CNTRY.	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION CHARACTERIZATION					
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Pending	Lab.	Vaccine	Wild	
												P1	P3
CAR	DOR	9	2	0	0	57.1	3	4	0	-----	0	0	0
	GUY	3	0	0	0	0.0	3	0	0	-----	0	0	0
	HAI	8	3	0	0	40.0	3	2	0	-----	0	0	0
	JAM	1	0	0	0	0.0	1	0	0	-----	0	0	0
	SUR	5	2	0	0	66.7	1	2	0	-----	0	0	0
	TRT	4	0	0	0	0.0	4	0	0	-----	0	0	0
FIO	BOL	50	7	9	9	28.0	18	5	0	FIO	2	0	0
	BRA	656	36	24	5	13.7	510	59	3	FIO	19	0	0
	DF	1	0	0	0	0.0	1	0	0	-----	0	0	0
	PER	88	0	11	3	37.8	46	21	0	FIO	6	1	0
INC	COR	5	1	0	0	0.0	4	0	0	-----	0	0	0
	ELS	55	1	2	0	36.5	33	16	0	CDC	3	0	0
	GUT	73	0	1	0	34.7	47	23	1	CDC	1	0	0
	HON	22	2	5	1	50.0	7	7	0	-----	0	0	0
	NIC	16	0	0	0	25.0	12	4	0	-----	0	0	0
	PAN	8	0	0	1	28.6	5	2	0	-----	0	0	0
INH	VEN	87	6	5	0	28.9	54	21	1	-----	0	0	0
INS	COL	134	1	8	3	19.7	98	20	4	-----	0	0	0
	ECU	70	8	13	4	22.2	35	7	1	CDC	2	0	0
INDRE	MEX	287	0	30	1	18.4	209	41	5	CDC	1	0	0
MAL	ARG	49	1	1	9	23.7	29	6	0	MAL	3	0	0
	CHI	4	0	4	0	0.0	0	0	0	-----	0	0	0
	PAR	23	2	6	1	7.1	13	1	0	-----	0	0	0
	URU	2	1	0	0	0.0	1	0	0	-----	0	0	0
TOTAL		1660	73	119	37	20.6	1137	244	15		37	1	0

* Each sample relates to an individual

Table No. 2
 STATUS OF POLIOVIRUS PENDING INTRATYPIC DIFFERENTIATION
 Last 52 Weeks (91/29 - 92/28)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 wks				IN LAB > 4 wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC	COL	0	0	0	0	0	0	1	0	1	1	1	0	4
	ECU	0	1	0	0	0	0	0	0	0	0	0	0	1
	GUT	0	1	0	0	0	0	0	0	0	0	0	0	1
	MEX	2	1	2	0	0	0	0	0	0	0	0	0	5
	VEN	0	0	0	1	0	0	0	0	0	0	0	0	1
FIO	BRA	0	0	1	2	0	0	0	0	0	0	0	0	3
TOTAL		2	3	3	3	0	0	1	0	1	1	1	0	15

Table No. 3
 WILD POLIOVIRUS ISOLATED
 Last 52 Weeks (91/29 - 92/28)

COUNTRY	SITE		VIRUS TYPE	DATE OF COLLECTION	WK
	STATE				
Peru	Junin		P1	09/05/91	36

Acute Flaccid Paralysis Surveillance

Table No. 1
REPORTED CASES OF ACUTE FLACCID
PARALYSIS AND RATE PER 100,000
POPULATION UNDER 15 YEARS OF AGE

SITE	TOTAL		CUMULATIVE	
	CASES 1991	RATE 1991	CASES 1992	RATE 1992*
ARG	94	0.97	45	0.86
BOL	66	2.05	21	1.21
BRA	1004	1.90	236	0.83
CAN	0	0.00	0	0.00
CAR	19	0.38	8	0.30
CHI	103	2.55	44	2.03
COL	186	1.62	79	1.28
COR	5	0.46	6	1.02
CUB	12	0.53	10	0.82
DOR	17	0.63	11	0.75
ECU	59	1.35	41	1.74
ELS	84	3.60	22	1.75
GUT	86	2.06	38	1.69
HAI	16	0.63	2	0.15
HON	35	1.53	15	1.22
MEX	433	1.31	201	1.13
NIC	24	1.35	6	0.63
PAN	8	0.95	8	1.76
PAR	23	1.33	20	2.15
PER	98	1.12	37	0.79
URU	5	0.61	3	0.68
USA	0	0.00	0	0.00
VEN	105	1.39	42	1.03
TOTAL	2482	1.10	895	0.74

Table No. 2
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1991	CUM 1992	WEEKS										
			1- 4	5- 8	9-12	13-16	17-20	21-24	25	26	27	28	
ARG	1	37	1	8	7	4	5	4	1	2	0	5	
BOL	0	9	0	0	0	0	5	4	0	0	0	0	
BRA	2	138	3	4	18	22	35	47	6	2	1	NR	
CAN	0	0	0	0	0	0	0	0	0	0	0	0	
CAR	0	5	1	1	0	1	0	1	0	0	1	0	
CHI	12	41	4	8	3	6	5	12	1	0	2	0	
COL	0	50	1	5	7	7	21	9	0	0	0	0	
COR	0	0	0	0	0	0	0	0	NR	NR	NR	NR	
CUB	0	6	0	0	0	2	2	1	1	0	0	0	
DOR	0	6	0	0	0	0	0	4	1	1	0	0	
ECU	0	34	2	6	1	1	6	11	2	2	3	0	
ELS	0	13	1	0	0	1	2	8	1	0	0	NR	
GUT	0	11	0	0	0	0	0	10	0	1	0	0	
HAI	10	2	0	0	0	0	1	1	0	0	NR	NR	
HON	0	9	0	0	2	0	2	2	2	1	0	0	
MEX	1	70	0	0	1	4	8	36	12	6	2	1	
NIC	0	4	0	0	1	1	2	0	0	0	0	0	
PAN	0	3	0	0	0	0	0	1	0	0	1	1	
PAR	0	11	0	0	3	1	3	4	0	0	0	0	
PER	0	13	0	0	0	2	3	8	0	0	NR	NR	
URU	0	3	1	0	1	0	0	1	0	0	0	0	
USA	0	0	0	0	0	0	0	0	0	0	0	0	
VEN	2	16	1	1	0	0	2	8	2	1	0	1	
TOTAL	28	481	15	33	44	52	102	171	30	16	9	9	

* ADJUSTED

NR NO REPORT RECEIVED

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
AS OF WEEK 28

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	0	0	0
BOL	0	0	0
BRA	0	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	8	8	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	0	0	0
HON	0	0	0
MEX	0	0	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	9	8	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	12	4	0
BOL	1	0	0
BRA	10	8	1
CAN	0	0	0
CAR	0	0	0
CHI	0	0	1
COL	14	6	0
COR	0	0	0
CUB	0	0	0
DOR	1	0	0
ECU	1	1	0
ELS	0	0	0
GUT	2	1	0
HAI	0	0	0
HON	0	0	0
MEX	1	0	3
NIC	1	1	0
PAN	0	0	0
PAR	0	0	0
PER	2	1	0
URU	0	0	0
USA	0	0	0
VEN	3	1	1
TOTAL	48	23	6

CAR INCLUDES REPORTS FROM ALL CAREC MEMBER COUNTRIES



Pan American Health Organization
Pan American Sanitary Bureau, Regional Office of the
World Health Organization

Vol. 7, No. 27

Expanded Program on Immunization
Polio Surveillance in the Americas

Weekly Bulletin for the
week ending 04 July 1992

Poliovirus Surveillance

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
 Status of Analysis of Stool Samples, by Laboratory and Country,
 Last 52 Weeks (91/28 - 92/27)

LAB.	CNTRY.	TOTAL *	WITHOUT RESULTS			ENTEROVIRUS ISOLATION							
			Not yet in Lab	<10 wks	>10 wks	% ISOLA-TION	NEG.	OTHER ENTERO-VIRUS	Pending	CHARACTERIZATION		Wild	
										Lab.	Vaccine	P1	P3
CAR	DOR	9	0	0	0	44.4	5	4	0	----	0	0	0
	GUY	3	0	0	0	0.0	3	0	0	----	0	0	0
	HAI	8	3	0	0	40.0	3	2	0	----	0	0	0
	JAM	1	0	0	0	0.0	1	0	0	----	0	0	0
	SUR	5	2	0	0	66.7	1	2	0	----	0	0	0
	TRT	4	0	0	0	0.0	4	0	0	----	0	0	0
CHI	CHI	4	0	0	0	25.0	3	0	0	CHI	1	0	0
FIO	BOL	53	7	9	11	26.9	19	5	0	FIO	2	0	0
	BRA	675	36	26	3	13.8	526	61	3	FIO	20	0	0
	PER	92	0	11	3	35.9	50	21	0	FIO	6	1	0
INC	COR	5	1	0	0	0.0	4	0	0	----	0	0	0
	ELS	55	1	2	0	36.5	33	16	0	CDC	3	0	0
	GUT	75	0	1	0	33.8	49	23	1	CDC	1	0	0
	HON	20	4	0	0	43.8	9	7	0	----	0	0	0
	NIC	16	0	1	0	26.7	11	4	0	----	0	0	0
	PAN	8	0	0	1	28.6	5	2	0	----	0	0	0
INH	VEN	88	5	5	0	28.2	56	21	1	----	0	0	0
INS	COL	136	1	9	3	18.7	100	20	3	----	0	0	0
	ECU	69	6	14	3	26.1	34	9	1	CDC	2	0	0
LSP	MEX	291	0	28	1	19.1	212	44	5	CDC	1	0	0
MAL	ARG	52	2	0	6	25.0	33	8	0	MAL	3	0	0
	CHI	6	0	6	0	0.0	0	0	0	----	0	0	0
	PAR	23	2	6	1	7.1	13	1	0	----	0	0	0
	URU	2	1	0	0	0.0	1	0	0	----	0	0	0
TOTAL		1700	71	118	32	20.6	1175	250	14		39	1	0

* Each sample relates to an individual

Table No. 2
 STATUS OF POLIOVIRUS PENDING INTRATYPIC DIFFERENTIATION
 Last 52 Weeks (91/28 - 92/27)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC	COL	0	0	0	0	0	0	0	0	1	1	1	0	3
	ECU	0	1	0	0	0	0	0	0	0	0	0	0	1
	GUT	0	1	0	0	0	0	0	0	0	0	0	0	1
	MEX	2	1	2	0	0	0	0	0	0	0	0	0	5
	VEN	0	0	0	1	0	0	0	0	0	0	0	0	1
FIO	BRA	0	0	1	2	0	0	0	0	0	0	0	0	3
TOTAL		2	3	3	3	0	0	0	0	1	1	1	0	14

Table No. 3
 WILD POLIOVIRUS ISOLATED
 Last 52 Weeks (91/28 - 92/27)

COUNTRY	STATE	VIRUS TYPE	DATE OF COLLECTION	WK
Peru	Junin	P1	09/05/91	36

Acute Flaccid Paralysis Surveillance

Table No. 1
REPORTED CASES OF ACUTE FLACCID
PARALYSIS AND RATE PER 100,000
POPULATION UNDER 15 YEARS OF AGE

SITE	TOTAL		CUMULATIVE	
	CASES 1991	RATE 1991	CASES 1992	RATE 1992*
ARG	94	0.97	40	0.80
BOL	66	2.05	21	1.26
BRA	1004	1.90	236	0.86
CAN	0	0.00	0	0.00
CAR	19	0.38	7	0.27
CHI	103	2.55	45	2.15
COL	186	1.62	79	1.32
COR	5	0.46	6	1.06
CUB	12	0.53	8	0.68
DOR	17	0.63	8	0.57
ECU	60	1.37	39	1.72
ELS	84	3.60	22	1.81
GUT	86	2.06	38	1.75
HAI	16	0.63	2	0.15
HON	35	1.53	13	1.09
MEX	433	1.31	200	1.17
NIC	24	1.35	6	0.65
PAN	8	0.95	7	1.60
PAR	23	1.33	20	2.23
PER	98	1.12	37	0.81
URU	5	0.61	3	0.70
USA	0	0.00	0	0.00
VEN	105	1.39	41	1.05
TOTAL	2483	1.10	878	0.75

Table No. 2
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1991	CUM 1992	WEEKS												
			1- 4	5- 8	9-12	13-16	17-20	21	22	23	24	25	26	27	
ARG	3	32	1	8	7	4	5	1	3	0	0	1	2	NR	
BOL	0	9	0	0	0	0	5	2	2	0	0	0	0	NR	
BRA	2	138	3	4	18	22	35	16	7	12	12	6	2	1	
CAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CAR	0	4	1	1	0	1	0	1	0	0	0	0	0	NR	
CHI	12	42	4	8	3	6	5	1	3	4	4	2	0	2	
COL	0	54	1	5	8	9	22	1	2	3	3	NR	NR	NR	
COR	0	0	0	0	0	0	0	0	0	0	NR	NR	NR	NR	
CUB	0	8	0	0	3	3	2	0	0	0	0	0	NR	NR	
DOR	0	4	0	0	0	0	0	0	1	0	0	2	1	0	
ECU	0	33	2	6	1	1	7	5	2	3	1	2	2	1	
ELS	0	13	1	0	0	1	2	0	7	1	0	1	0	0	
GUT	0	18	0	0	0	0	6	3	2	2	4	0	1	NR	
HAI	10	2	0	0	0	0	1	1	0	0	0	0	NR	NR	
HON	0	9	0	0	3	1	2	1	0	0	1	1	0	0	
MEX	1	69	0	0	1	4	8	10	5	14	7	12	6	2	
NIC	0	1	0	0	1	0	0	0	0	0	0	0	0	0	
PAN	0	2	0	0	0	0	0	0	1	0	0	0	0	1	
PAR	0	11	0	0	3	1	3	2	1	1	0	0	0	0	
PER	0	13	0	0	0	2	3	1	1	3	3	0	0	NR	
URU	0	3	1	0	1	0	0	0	0	0	1	0	NR	NR	
USA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
VEN	2	15	1	1	0	0	2	1	3	1	3	2	1	0	
TOTAL	30	480	15	33	49	55	108	45	40	44	39	30	15	7	

* ADJUSTED

NR NO REPORT RECEIVED

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
AS OF WEEK 27

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	0	0	0
BOL	0	0	0
BRA	0	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	8	8	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	0	0	0
HON	0	0	0
MEX	0	0	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	9	8	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	10	4	0
BOL	1	0	0
BRA	10	8	1
CAN	0	0	0
CAR	0	0	0
CHI	0	0	1
COL	14	6	0
COR	0	0	0
CUB	0	0	0
DOR	1	0	0
ECU	1	1	0
ELS	0	0	0
GUT	2	1	0
HAI	0	0	0
HON	0	0	0
MEX	1	0	3
NIC	1	1	0
PAN	0	0	0
PAR	0	0	0
PER	2	0	0
URU	0	0	0
USA	0	0	0
VEN	3	1	1
TOTAL	46	22	6

CAR INCLUDES REPORTS FROM ALL CAREC MEMBER COUNTRIES



Pan American Health Organization
Pan American Sanitary Bureau, Regional Office of the
World Health Organization

Vol. 7, No. 26

Expanded Program on Immunization
Polio Surveillance in the Americas

Weekly Bulletin for the
week ending 27 June 1992

Poliovirus Surveillance

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
Status of Analysis of Stool Samples, by Laboratory and Country,
Last 52 Weeks (91/27 - 92/26)

LAB.	CNTRY.	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	OTHER ENTERO-VIRUS	ENTEROVIRUS ISOLATION CHARACTERIZATION				
			Not yet in Lab	<10 wks	>10 wks				Pending	Lab.	Vaccine	Wild	
											P1	P3	
CAR	DOR	10	0	0	0	40.0	6	4	0	-----	0	0	0
	GUY	3	0	0	0	0.0	3	0	0	-----	0	0	0
	HAI	8	3	0	0	40.0	3	2	0	-----	0	0	0
	JAM	1	0	0	0	0.0	1	0	0	-----	0	0	0
	SUR	5	2	0	0	66.7	1	2	0	-----	0	0	0
	TRT	4	0	0	0	0.0	4	0	0	-----	0	0	0
FIO	BOL	56	13	5	12	30.8	18	5	0	FIO	3	0	0
	BRA	690	52	34	3	13.8	518	59	2	FIO	22	0	0
	PER	93	0	13	3	37.7	48	21	0	FIO	7	1	0
INC	COR	5	1	0	0	0.0	4	0	0	-----	0	0	0
	ELS	55	2	5	0	33.3	32	13	0	CDC	3	0	0
	GUT	79	0	10	0	31.9	47	19	0	CDC	3	0	0
	HON	20	3	0	0	41.2	10	7	0	-----	0	0	0
	NIC	16	0	1	0	26.7	11	4	0	-----	0	0	0
	PAN	8	0	0	1	28.6	5	2	0	-----	0	0	0
INH	VEN	88	4	5	0	27.8	57	21	1	-----	0	0	0
INS	COL	139	1	14	3	18.2	99	19	3	-----	0	0	0
	ECU	65	9	12	3	29.3	29	9	1	CDC	2	0	0
LSP	MEX	286	0	27	1	19.0	209	44	4	CDC	1	0	0
MAL	ARG	48	1	0	3	25.0	33	8	0	MAL	3	0	0
	PAR	23	2	6	4	9.1	10	1	0	-----	0	0	0
	URU	2	1	0	0	0.0	1	0	0	-----	0	0	0
TOTAL		1704	94	132	33	20.5	1149	240	11		44	1	0

* Each sample relates to an individual

Table No. 2
STATUS OF POLIOVIRUS PENDING INTRATYPIC DIFFERENTIATION
Last 52 Weeks (91/27 - 92/26)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC	COL	0	0	0	0	1	1	1	0	0	0	0	0	3
	ECU	0	1	0	0	0	0	0	0	0	0	0	0	1
	MEX	1	1	1	0	0	0	0	0	0	0	1	0	4
	VEN	0	0	0	1	0	0	0	0	0	0	0	0	1
	F*	BRA	0	0	1	1	0	0	0	0	0	0	0	2
TOTAL		1	2	2	2	1	1	1	0	0	0	1	0	11

Table No. 3
WILD POLIOVIRUS ISOLATED
Last 52 Weeks (91/27 - 92/26)

SITE		VIRUS TYPE	DATE OF COLLECTION	WK
COUNTRY	STATE			
Peru	Junin	P1	09/05/91	36

Acute Flaccid Paralysis Surveillance

Table No. 1
REPORTED CASES OF ACUTE FLACCID
PARALYSIS AND RATE PER 100,000
POPULATION UNDER 15 YEARS OF AGE

SITE	TOTAL		CUMULATIVE	
	CASES 1991	RATE 1991	CASES 1992	RATE 1992*
ARG	94	0.97	39	0.81
BOL	66	2.05	21	1.31
BRA	1004	1.90	232	0.88
CAN	0	0.00	0	0.00
CAR	19	0.38	7	0.28
CHI	104	2.58	43	2.13
COL	186	1.62	79	1.37
COR	5	0.46	6	1.10
CUB	12	0.53	8	0.71
DOR	17	0.63	8	0.59
ECU	60	1.37	38	1.74
ELS	84	3.60	22	1.88
GUT	86	2.06	37	1.77
HAI	16	0.63	2	0.16
HON	35	1.53	12	1.05
MEX	433	1.31	183	1.11
NIC	24	1.35	6	0.68
PAN	8	0.95	6	1.42
PAR	23	1.33	20	2.32
PER	98	1.12	37	0.85
URU	5	0.61	3	0.73
USA	0	0.00	0	0.00
VEN	105	1.39	41	1.09
TOTAL	2484	1.10	850	0.76

Table No. 2
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1991	CUM 1992	WEEKS											
			1- 4	5- 8	9-12	13-16	17-20	21	22	23	24	25	26	
ARG	6	33	1	9	7	4	5	2	3	0	0	1	1	
BOL	0	9	0	0	0	0	5	2	2	0	0	0	0	
BRA	2	138	4	4	15	19	28	19	17	13	12	5	2	
CAN	0	0	0	0	0	0	0	0	0	0	0	0	0	
CAR	0	4	1	1	0	1	0	1	0	0	0	0	0	
CHI	12	40	4	8	3	6	5	1	3	4	4	2	0	
COL	0	54	1	5	8	9	22	1	2	3	3	NR	NR	
COR	0	0	0	0	0	0	0	0	0	0	NR	NR	NR	
CUB	0	8	0	0	3	3	2	0	0	0	0	0	NR	
DOR	0	4	0	0	0	0	0	0	1	0	0	2	1	
ECU	0	33	2	6	1	1	8	5	2	3	1	2	2	
ELS	0	13	1	0	0	1	2	0	7	1	0	1	0	
GUT	0	17	0	0	0	0	6	3	2	2	4	NR	NR	
HAI	10	2	0	0	0	0	1	1	0	0	0	0	NR	
HON	0	8	0	0	3	1	2	1	0	0	1	0	0	
MEX	1	69	0	1	2	5	15	13	5	14	5	9	0	
NIC	0	1	0	0	1	0	0	0	0	0	0	0	NR	
PAN	0	1	0	0	0	0	0	0	1	0	0	NR	NR	
PAR	0	14	0	0	3	4	3	2	1	1	0	0	0	
PER	0	13	0	0	0	2	3	1	1	3	3	0	0	
URU	0	3	1	0	1	0	0	0	0	0	1	0	NR	
USA	0	0	0	0	0	0	0	0	0	0	0	0	0	
VEN	2	17	1	1	0	1	3	1	3	1	3	2	1	
TOTAL	33	481	16	35	47	57	110	52	50	45	37	25	7	

* ADJUSTED

NR NO REPORT RECEIVED

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
AS OF WEEK 26

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	0	0	0
BOL	0	0	0
BRA	0	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	8	8	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	0	0	0
HON	0	0	0
MEX	0	0	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	9	8	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	10	4	0
BOL	1	0	0
BRA	10	8	1
CAN	0	0	0
CAR	0	0	0
CHI	0	0	1
COL	14	6	0
COR	0	0	0
CUB	0	0	0
DOR	1	0	0
ECU	1	1	0
ELS	0	0	0
GUT	2	1	0
HAI	0	0	0
HON	0	0	0
MEX	1	0	0
NIC	1	1	0
PAN	0	0	0
PAR	0	0	0
PER	2	0	0
URU	0	0	0
USA	0	0	0
VEN	3	1	0
TOTAL	46	22	2

CAR INCLUDES REPORTS FROM ALL CAREC MEMBER COUNTRIES



Pan American Health Organization
Pan American Sanitary Bureau, Regional Office of the
World Health Organization

Vol. 7, No. 25

Expanded Program on Immunization
Polio Surveillance in the Americas

Weekly Bulletin for the
week ending 20 June 1992

Poliovirus Surveillance

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
Status of Analysis of Stool Samples, by Laboratory and Country,
Last 52 Weeks (91/26 - 92/25)

LAB.	CNTRY.	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION CHARACTERIZATION					
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Pending	Lab.	Vaccine	Wild	
												P1	P3
CAR	DOR	10	0	0	0	40.0	6	4	0	-----	0	0	0
	GUY	3	0	0	0	0.0	3	0	0	-----	0	0	0
	HAI	10	3	0	0	28.6	5	2	0	-----	0	0	0
	JAM	1	0	0	0	0.0	1	0	0	-----	0	0	0
	SUR	5	2	0	0	66.7	1	2	0	-----	0	0	0
	TRT	4	0	0	0	0.0	4	0	0	-----	0	0	0
FIO	BOL	56	13	10	9	29.2	17	5	0	FIO	2	0	0
	BRA	692	48	32	7	13.1	526	53	3	FIO	23	0	0
	PER	90	4	5	3	35.9	50	20	1	FIO	6	1	0
INC	COR	5	1	0	0	0.0	4	0	0	-----	0	0	0
	ELS	54	2	5	0	34.0	31	13	0	CDC	3	0	0
	GUT	80	0	11	0	33.3	46	20	0	CDC	3	0	0
	HON	20	1	1	0	38.9	11	7	0	-----	0	0	0
	NIC	16	0	1	0	26.7	11	4	0	-----	0	0	0
	PAN	9	0	0	1	25.0	6	2	0	-----	0	0	0
INH	VEN	87	1	5	0	29.6	57	22	1	CDC	1	0	0
INS	COL	144	1	15	2	18.3	103	20	3	-----	0	0	0
	ECU	65	12	9	3	29.3	29	9	1	CDC	2	0	0
LSP	MEX	259	0	10	3	17.1	204	38	2	CDC	2	0	0
MAL	ARG	49	1	0	3	24.4	34	8	0	MAL	3	0	0
	PAR	23	2	7	3	9.1	10	1	0	-----	0	0	0
	URU	2	1	0	0	0.0	1	0	0	-----	0	0	0
TOTAL		1684	92	111	34	19.8	1160	230	11		45	1	0

* Each sample relates to an individual

Table No. 2
STATUS OF POLIOVIRUS PENDING INTRATYPIC DIFFERENTIATION
Last 52 Weeks (91/26 - 92/25)

LAB	COUNTRY	NOT YET IN LAB				POLIOVIRUS IN LAB								TOTAL
		P1	P2	P3	MIX	< 4 Wks				> 4 Wks				
						P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC	COL	0	0	0	0	1	1	1	0	0	0	0	0	3
	ECU	0	1	0	0	0	0	0	0	0	0	0	0	1
	MEX	0	1	0	0	0	0	0	0	0	0	1	0	2
	VEN	0	0	0	1	0	0	0	0	0	0	0	0	1
FIO	BRA	0	0	1	2	0	0	0	0	0	0	0	0	3
	PER	0	0	0	0	0	0	0	0	0	0	0	1	1
TOTAL		0	2	1	3	1	1	1	0	0	0	1	1	11

Table No. 3
WILD POLIOVIRUS ISOLATED
Last 52 Weeks (91/26 - 92/25)

SITE		VIRUS TYPE	DATE OF COLLECTION	WK
COUNTRY	STATE			
Peru	Junin	P1	09/05/91	36

Acute Flaccid Paralysis Surveillance

Table No. 1
REPORTED CASES OF ACUTE FLACCID
PARALYSIS AND RATE PER 100,000
POPULATION UNDER 15 YEARS OF AGE

SITE	TOTAL		CUMULATIVE	
	CASES 1991	RATE 1991	CASES 1992	RATE 1992*
ARG	94	0.97	33	0.71
BOL	66	2.05	21	1.36
BRA	1004	1.90	215	0.84
CAN	0	0.00	0	0.00
CAR	19	0.38	7	0.29
CHI	104	2.58	41	2.11
COL	186	1.62	79	1.43
COR	5	0.46	5	0.95
CUB	12	0.53	8	0.74
DOR	17	0.63	7	0.54
ECU	60	1.37	34	1.62
ELS	84	3.60	22	1.96
GUT	86	2.06	37	1.84
HAI	16	0.63	2	0.16
HON	35	1.53	10	0.91
MEX	433	1.31	171	1.08
NIC	24	1.35	6	0.70
PAN	8	0.95	6	1.48
PAR	23	1.33	20	2.41
PER	98	1.12	35	0.83
URU	5	0.61	3	0.76
USA	0	0.00	0	0.00
VEN	105	1.39	40	1.10
TOTAL	2484	1.10	802	0.74

Table No. 2
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1991	CUM 1992	WEEKS										
			1- 4	5- 8	9-12	13-16	17-20	21	22	23	24	25	
ARG	11	30	1	9	7	4	5	2	2	0	0	NR	
BOL	0	9	0	0	0	0	5	2	2	0	0	NR	
BRA	2	129	4	3	17	24	29	18	16	11	6	1	
CAN	0	0	0	0	0	0	0	0	0	0	0	0	
CAR	0	5	1	1	0	1	0	1	0	0	0	1	
CHI	12	40	4	8	4	7	5	1	3	4	3	1	
COL	0	54	1	5	8	9	22	1	2	3	3	NR	
COR	0	0	0	0	0	0	0	0	0	0	NR	NR	
CUB	0	8	0	0	3	3	2	0	0	0	0	NR	
DOR	0	3	0	0	0	0	0	0	1	0	0	2	
ECU	0	29	2	6	1	1	8	5	2	3	1	0	
ELS	0	13	1	0	0	1	2	0	7	1	0	1	
GUT	0	17	0	0	0	0	6	3	2	2	4	NR	
HAI	10	2	0	0	0	0	1	1	0	0	NR	NR	
HON	0	6	0	0	2	1	2	1	0	0	0	0	
MEX	1	63	0	1	2	7	19	12	6	13	3	0	
NIC	0	1	0	0	1	0	0	0	0	0	0	0	
PAN	0	1	0	0	0	0	0	0	1	0	0	NR	
PAR	0	14	0	0	3	4	3	2	1	1	0	0	
PER	0	13	0	0	0	3	5	1	0	3	1	NR	
URU	0	3	1	0	1	0	0	0	0	0	1	NR	
USA	0	0	0	0	0	0	0	0	0	0	0	0	
VEN	2	16	1	1	0	1	3	1	3	1	3	2	
TOTAL	38	456	16	34	49	66	117	51	48	42	25	8	

* ADJUSTED

NR NO REPORT RECEIVED

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
AS OF WEEK 25

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	0	0	0
BOL	0	0	0
BRA	0	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	8	8	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	0	0	0
HON	0	0	0
MEX	0	0	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	10	8	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	8	3	0
BOL	1	0	0
BRA	10	8	1
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	14	6	0
COR	0	0	0
CUB	0	0	0
DOR	1	0	0
ECU	1	1	0
ELS	0	0	0
GUT	2	1	0
HAI	0	0	0
HON	0	0	0
MEX	1	0	0
NIC	1	1	0
PAN	0	0	0
PAR	0	0	0
PER	2	0	0
URU	0	0	0
USA	0	0	0
VEN	2	1	0
TOTAL	43	21	1

CAR INCLUDES REPORTS FROM ALL CAREC MEMBER COUNTRIES



Pan American Health Organization
Pan American Sanitary Bureau, Regional Office of the
World Health Organization

Vol. 7, No. 24

Expanded Program on Immunization
Polio Surveillance in the Americas

Weekly Bulletin for the
week ending 13 June 1992

Poliovirus Surveillance

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
Status of Analysis of Stool Samples, by Laboratory and Country,
Last 52 Weeks (91/25 - 92/24)

LAB.	CNTRY.	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	OTHER ENTERO-VIRUS	ENTEROVIRUS ISOLATION Pending	ISOLATION CHARACTERIZATION			
			Not yet in Lab	<10 wks	>10 wks					Lab.	Vaccine	Wild	
										P1	P3		
CAR	DOR	10	0	0	0	40.0	6	4	0	-----	0	0	0
	GUY	3	0	0	0	0.0	3	0	0	-----	0	0	0
	HAI	10	3	0	0	28.6	5	2	0	-----	0	0	0
	JAM	1	0	0	0	0.0	1	0	0	-----	0	0	0
	SUR	5	2	0	0	66.7	1	2	0	-----	0	0	0
	TRT	4	0	0	0	0.0	4	0	0	-----	0	0	0
FIO	BOL	56	13	10	9	29.2	17	5	0	FIO	2	0	0
	BRA	696	41	34	6	13.2	534	53	4	FIO	24	0	0
	PER	91	4	5	3	35.4	51	20	1	FIO	6	1	0
INC	COR	5	1	1	0	0.0	3	0	0	-----	0	0	0
	ELS	55	6	3	0	34.8	30	13	0	CDC	3	0	0
	GUT	78	0	7	0	31.0	49	20	0	CDC	2	0	0
	HON	21	1	2	0	38.9	11	7	0	-----	0	0	0
	NIC	17	0	1	0	25.0	12	4	0	-----	0	0	0
	PAN	10	0	0	1	33.3	6	3	0	-----	0	0	0
INH	VEN	87	4	0	0	30.1	58	23	1	CDC	1	0	0
INS	COL	148	1	17	0	18.5	106	20	4	-----	0	0	0
	ECU	62	4	15	2	29.3	29	9	1	CDC	2	0	0
LSP	MEX	265	0	11	2	17.5	208	40	2	CDC	2	0	0
MAL	ARG	49	1	0	3	24.4	34	8	0	MAL	3	0	0
	PAR	21	3	6	3	11.1	8	1	0	-----	0	0	0
	URU	2	1	0	0	0.0	1	0	0	-----	0	0	0
TOTAL		1696	85	112	29	19.9	1177	234	13		45	1	0

* Each sample relates to an individual

Table No. 2
STATUS OF POLIOVIRUS PENDING INTRATYPIC DIFFERENTIATION
Last 52 Weeks (91/25 - 92/24)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC	COL	0	1	0	0	1	1	1	0	0	0	0	0	4
	ECU	0	1	0	0	0	0	0	0	0	0	0	0	1
	MEX	0	1	0	0	0	0	1	0	0	0	0	0	2
	VEN	0	0	0	1	0	0	0	0	0	0	0	0	1
	FIO	BRA	0	0	1	2	0	0	0	0	0	0	1	4
	PER	0	0	0	0	0	0	0	0	0	0	0	1	
TOTAL		0	3	1	3	1	1	2	0	0	0	1	13	

Table No. 3
WILD POLIOVIRUS ISOLATED
Last 52 Weeks (91/25 - 92/24)

SITE		VIRUS TYPE	DATE OF COLLECTION	WK
COUNTRY	STATE			
Peru	Junin	P1	09/05/91	36

Acute Flaccid Paralysis Surveillance

Table No. 1
REPORTED CASES OF ACUTE FLACCID
PARALYSIS AND RATE PER 100,000
POPULATION UNDER 15 YEARS OF AGE

SITE	TOTAL		CUMULATIVE	
	CASES 1991	RATE 1991	CASES 1992	RATE 1992*
ARG	94	0.97	31	0.69
BOL	66	2.05	21	1.42
BRA	1004	1.90	207	0.85
CAN	0	0.00	0	0.00
CAR	19	0.38	6	0.26
CHI	104	2.58	40	2.15
COL	186	1.62	79	1.49
COR	5	0.46	3	0.60
CUB	12	0.53	8	0.77
DOR	17	0.63	5	0.40
ECU	60	1.37	34	1.68
ELS	84	3.60	21	1.95
GUT	86	2.06	37	1.92
HAI	16	0.63	2	0.17
HON	35	1.53	10	0.95
MEX	433	1.31	171	1.12
NIC	24	1.35	6	0.73
PAN	8	0.95	6	1.54
PAR	23	1.33	20	2.51
PER	98	1.12	35	0.87
URU	5	0.61	2	0.53
USA	0	0.00	0	0.00
VEN	105	1.39	33	0.95
TOTAL	2484	1.10	777	0.75

Table No. 2
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1991	CUM 1992	WEEKS									
			1- 4	5- 8	9-12	13-16	17-20	21	22	23	24	
ARG	11	28	1	9	7	4	5	2	0	0	NR	0
BOL	0	9	0	0	0	0	5	2	2	0	0	0
BRA	2	125	4	4	18	25	29	18	16	8	3	3
CAN	0	0	0	0	0	0	0	0	0	0	0	0
CAR	0	4	1	1	0	1	0	1	0	0	0	0
CHI	12	39	4	8	4	7	5	1	3	4	3	3
COL	0	54	1	5	8	9	22	1	2	3	3	3
COR	0	3	0	0	0	0	3	NR	NR	NR	NR	NR
CUB	0	8	0	0	3	3	2	0	0	0	NR	NR
DOR	0	1	0	0	0	0	0	0	1	0	NR	NR
ECU	0	29	2	6	1	1	8	5	2	3	1	1
ELS	0	16	1	1	1	2	3	0	7	1	0	0
GUT	0	17	0	0	0	0	6	3	2	2	4	4
HAI	10	2	0	0	0	0	1	1	0	0	NR	NR
HON	0	6	0	0	0	2	1	2	1	0	0	0
MEX	1	63	0	1	2	7	19	12	6	13	3	3
NIC	0	1	0	0	1	0	0	0	0	0	0	0
PAN	0	1	0	0	0	0	0	0	1	0	NR	NR
PAR	0	17	1	1	4	4	3	2	1	1	1	1
PER	0	13	0	0	0	3	5	1	0	3	1	1
URU	0	2	1	0	1	0	0	0	0	0	0	0
USA	0	0	0	0	0	0	0	0	0	0	0	0
VEN	3	15	2	1	0	3	5	1	2	1	NR	NR
TOTAL	39	453	18	37	52	70	123	51	45	39	18	18

* ADJUSTED

NR NO REPORT RECEIVED

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
AS OF WEEK 24

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	0	0	0
BOL	0	0	0
BRA	0	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	8	8	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	0	0	0
HON	0	0	0
MEX	0	0	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	9	8	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	8	2	0
BOL	1	0	0
BRA	10	8	1
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	14	6	0
COR	0	0	0
CUB	0	0	0
DOR	1	0	0
ECU	1	1	0
ELS	0	0	0
GUT	2	1	0
HAI	0	0	0
HON	0	0	0
MEX	1	0	0
NIC	1	1	0
PAN	0	0	0
PAR	0	0	0
PER	2	0	0
URU	0	0	0
USA	0	0	0
VEN	2	1	0
TOTAL	43	20	1

CAR INCLUDES REPORTS FROM ALL CAREC MEMBER COUNTRIES



Pan American Health Organization
Pan American Sanitary Bureau, Regional Office of the
World Health Organization

Vol. 7, No. 23

Expanded Program on Immunization
Polio Surveillance in the Americas

Weekly Bulletin for the
week ending 6 June 1992

Poliovirus Surveillance

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
 Status of Analysis of Stool Samples, by Laboratory and Country,
 Last 52 Weeks (91/24 - 92/23)

LAB.	CNTRY.	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION CHARACTERIZATION						
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Pending	Lab.	Vaccine	Wild		
												P1	P3	
CAR	DOR	9	0	0	0	33.3	6	3	0	-----	0	0	0	
	GUY	3	0	0	0	0.0	3	0	0	-----	0	0	0	
	HAI	11	3	0	0	25.0	6	2	0	-----	0	0	0	
	JAM	1	0	0	0	0.0	1	0	0	-----	0	0	0	
	SUR	5	2	0	0	66.7	1	2	0	-----	0	0	0	
	TRT	4	0	0	0	0.0	4	0	0	-----	0	0	0	
FIO	BOL	54	10	9	8	25.9	20	5	0	FIO	2	0	0	
	BRA	710	36	33	5	13.2	552	54	3	FIO	27	0	0	
	PER	92	4	5	3	35.0	52	20	1	FIO	6	1	0	
INC	COR	5	1	1	0	0.0	3	0	0	-----	0	0	0	
	ELS	54	5	2	0	36.2	30	14	0	CDC	3	0	0	
	GUT	76	0	5	0	31.0	49	20	0	CDC	2	0	0	
	HON	21	1	2	0	44.4	10	8	0	-----	0	0	0	
	NIC	17	0	1	0	25.0	12	4	0	-----	0	0	0	
	PAN	10	0	0	1	33.3	6	3	0	-----	0	0	0	
INH	VEN	90	4	0	0	30.2	60	24	1	CDC	1	0	0	
INS	COL	145	4	10	0	19.1	106	22	3	-----	0	0	0	
	ECU	61	6	10	2	27.9	31	9	1	CDC	2	0	0	
LSP	MEX	270	0	10	1	19.3	209	46	2	CDC	2	0	0	
MAL	ARG	50	1	0	3	26.1	34	9	0	MAL	3	0	0	
	PAR	22	3	6	1	25.0	9	3	0	-----	0	0	0	
	URU	2	1	0	0	0.0	1	0	0	-----	0	0	0	
TOTAL		1712	81	94	24	20.4	1205	248	11		48	1	0	

* Each sample relates to an individual

Table No. 2
 STATUS OF POLIOVIRUS PENDING INTRATYPIC DIFFERENTIATION
 Last 52 Weeks (91/24 - 92/23)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC	COL	1	1	1	0	0	0	0	0	0	0	0	0	3
	ECU	0	1	0	0	0	0	0	0	0	0	0	0	1
	MEX	0	1	0	0	0	0	1	0	0	0	0	0	2
	VEN	0	0	0	1	0	0	0	0	0	0	0	0	1
	FIO	BRA	0	0	1	2	0	0	0	0	0	0	0	0
	PER	0	0	0	0	0	0	0	0	0	0	0	1	1
TOTAL		1	3	2	3	0	0	1	0	0	0	0	1	11

Table No. 3
 WILD POLIOVIRUS ISOLATED
 Last 52 Weeks (91/24 - 92/23)

SITE		VIRUS TYPE	DATE OF COLLECTION	WK
COUNTRY	STATE			
Peru	Junin	P1	09/05/91	36

Acute Flaccid Paralysis Surveillance

Table No. 1
REPORTED CASES OF ACUTE FLACCID
PARALYSIS AND RATE PER 100,000
POPULATION UNDER 15 YEARS OF AGE

SITE	TOTAL		CUMULATIVE	
	CASES 1991	RATE 1991	CASES 1992	RATE 1992*
ARG	94	0.97	31	0.72
BOL	66	2.05	18	1.27
BRA	1004	1.90	192	0.82
CAN	0	0.00	0	0.00
CAR	19	0.38	6	0.27
CHI	104	2.58	37	2.07
COL	186	1.62	71	1.40
COR	5	0.46	3	0.62
CUB	12	0.53	8	0.80
DOR	16	0.59	6	0.50
ECU	60	1.37	29	1.50
ELS	84	3.60	20	1.94
GUT	86	2.06	33	1.79
HAI	16	0.63	2	0.18
HON	35	1.53	10	0.99
MEX	433	1.31	151	1.04
NIC	24	1.35	6	0.76
PAN	8	0.95	6	1.61
PAR	23	1.33	20	2.62
PER	98	1.12	34	0.88
URU	5	0.61	2	0.55
USA	0	0.00	0	0.00
VEN	105	1.39	33	0.99
TOTAL	2483	1.10	718	0.72

Table No. 2
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1991	CUM 1992	WEEKS										
			1- 4	5- 8	9-12	13-16	17	18	19	20	21	22	23
ARG	11	28	1	9	7	4	1	0	1	3	2	0	NR
BOL	0	6	0	0	0	0	3	1	0	1	1	0	0
BRA	2	114	4	5	18	27	8	7	7	6	16	14	2
CAN	0	0	0	0	0	0	0	0	0	0	0	0	0
CAR	0	4	1	1	0	1	0	0	0	1	1	0	0
CHI	12	36	4	8	4	7	3	1	0	1	1	3	4
COL	2	52	2	5	10	10	11	3	6	4	1	0	NR
COR	0	3	0	0	0	0	1	1	0	1	NR	NR	NR
CUB	0	8	0	0	3	3	2	0	0	0	0	0	0
DOR	0	1	0	0	0	0	0	0	0	0	0	1	0
ECU	0	24	2	6	1	1	0	6	2	0	6	0	0
ELS	0	16	1	1	3	2	1	0	0	2	0	6	0
GUT	0	18	0	0	0	2	2	1	0	6	3	2	2
HAI	11	2	0	0	0	0	0	0	0	0	0	0	0
HON	0	6	0	0	2	1	1	1	0	1	0	0	0
MEX	1	47	0	1	2	10	2	4	10	3	6	4	5
NIC	0	1	0	0	1	0	0	0	0	0	0	1	0
PAN	0	1	0	0	0	0	0	0	0	1	2	1	1
PAR	0	17	1	1	4	4	0	2	0	1	2	1	3
PER	0	12	0	0	0	3	1	1	1	2	1	0	0
URU	0	2	1	0	1	0	0	0	0	0	0	0	0
USA	0	0	0	0	0	0	0	0	0	0	0	0	0
VEN	3	15	2	1	0	3	2	2	0	1	1	2	1
TOTAL	42	413	19	38	56	78	38	31	27	31	43	34	18

* ADJUSTED

NR NO REPORT RECEIVED

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
AS OF WEEK 23

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	0	0	0
BOL	0	0	0
BRA	0	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	8	8	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	0	0	0
HON	0	0	0
MEX	0	0	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	9	8	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	8	2	0
BOL	1	0	0
BRA	11	8	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	13	6	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	1
ECU	1	1	0
ELS	0	0	0
GUT	2	1	0
HAI	0	0	0
HON	0	0	0
MEX	1	0	0
NIC	1	1	0
PAN	0	0	0
PAR	0	0	0
PER	2	0	0
URU	0	0	0
USA	0	0	0
VEN	2	1	0
TOTAL	42	20	1

CAR INCLUDES REPORTS FROM ALL CAREC MEMBER COUNTRIES



Pan American Health Organization
Pan American Sanitary Bureau, Regional Office of the
World Health Organization

Vol. 7, No. 22

Expanded Program on Immunization
Polio Surveillance in the Americas

Weekly Bulletin for the
week ending 30 May 1992

Poliovirus Surveillance

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
 Status of Analysis of Stool Samples, by Laboratory and Country,
 Last 52 Weeks (91/23 - 92/22)

LAB.	CNTRY.	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION CHARACTERIZATION					
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Pending	Lab.	Vaccine	Wild	
												P1	P3
CAR	DOR	9	0	0	0	33.3	6	3	0	-----	0	0	0
	GUY	3	1	0	0	0.0	2	0	0	-----	0	0	0
	HAI	11	3	0	0	25.0	6	2	0	-----	0	0	0
	JAM	1	0	0	0	0.0	1	0	0	-----	0	0	0
	SUR	5	2	0	0	66.7	1	2	0	-----	0	0	0
	TRT	4	0	0	0	0.0	4	0	0	-----	0	0	0
FIO	BOL	54	11	8	8	29.6	19	5	0	FIO	3	0	0
	BRA	720	36	30	5	12.5	568	53	3	FIO	25	0	0
	PER	93	2	6	3	31.7	56	18	1	FIO	6	1	0
INC	COR	5	1	2	0	0.0	2	0	0	-----	0	0	0
	ELS	52	1	1	0	38.0	31	16	0	CDC	3	0	0
	GUT	78	1	7	0	30.0	49	19	0	CDC	2	0	0
	HON	22	5	0	0	47.1	9	7	0	CDC	1	0	0
	NIC	18	0	3	0	26.7	11	4	0	-----	0	0	0
	PAN	10	0	1	0	33.3	6	3	0	-----	0	0	0
INH	VEN	90	3	0	0	29.9	61	24	1	CDC	1	0	0
INS	COL	147	4	17	0	17.5	104	19	2	MAL	1	0	0
	ECU	63	8	7	2	28.3	33	10	1	CDC	2	0	0
LSP	MEX	275	0	13	5	19.5	207	47	2	CDC	1	0	0
MAL	ARG	52	1	0	3	27.1	35	9	1	MAL	3	0	0
	PAR	22	4	6	2	20.0	8	2	0	-----	0	0	0
	URU	3	1	0	1	0.0	1	0	0	-----	0	0	0
TOTAL		1737	84	101	29	19.9	1220	243	11		48	1	0

* Each sample relates to an individual

Table No. 2
 STATUS OF POLIOVIRUS PENDING INTRATYPIC DIFFERENTIATION
 Last 52 Weeks (91/23 - 92/22)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC	COL	0	1	1	0	0	0	0	0	0	0	0	0	2
	ECU	0	1	0	0	0	0	0	0	0	0	0	0	1
	MEX	0	0	2	0	0	0	0	0	0	0	0	0	2
	VEN	0	0	0	1	0	0	0	0	0	0	0	0	1
F	BRA	0	0	1	1	0	0	0	0	0	0	1	0	3
	PER	0	0	0	0	0	0	0	0	0	0	0	1	1
MAL	ARG	0	0	0	1	0	0	0	0	0	0	0	0	1
TOTAL		0	2	4	3	0	0	0	0	0	0	1	1	11

Table No. 3
 WILD POLIOVIRUS ISOLATED
 Last 52 Weeks (91/23 - 92/22)

COUNTRY	SITE STATE	VIRUS TYPE	DATE OF COLLECTION	WK

Acute Flaccid Paralysis Surveillance

Table No. 1
REPORTED CASES OF ACUTE FLACCID
PARALYSIS AND RATE PER 100,000
POPULATION UNDER 15 YEARS OF AGE

SITE	TOTAL		CUMULATIVE	
	CASES 1991	RATE 1991	CASES 1992	RATE 1992*
ARG	94	0.97	31	0.76
BOL	66	2.05	15	1.10
BRA	1004	1.90	188	0.84
CAN	0	0.00	0	0.00
CAR	19	0.38	6	0.28
CHI	104	2.58	30	1.76
COL	186	1.62	71	1.46
COR	5	0.46	3	0.65
CUB	12	0.53	8	0.84
DOR	16	0.59	6	0.52
ECU	60	1.37	29	1.57
ELS	84	3.60	13	1.32
GUT	86	2.06	31	1.75
HAI	16	0.63	1	0.09
HON	35	1.53	10	1.03
MEX	433	1.31	140	1.00
NIC	24	1.35	6	0.80
PAN	8	0.95	5	1.40
PAR	23	1.33	18	2.46
PER	98	1.12	31	0.84
URU	5	0.61	2	0.58
USA	0	0.00	0	0.00
VEN	105	1.39	32	1.00
TOTAL	2483	1.10	676	0.71

Table No. 2
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1991	CUM 1992	WEEKS									
			1- 4	5- 8	9-12	13-16	17	18	19	20	21	22
ARG	11	28	1	9	7	4	1	0	1	3	2	NR
BOL	0	8	0	3	0	1	3	1	0	0	0	0
BRA	2	116	4	6	19	28	8	8	6	7	17	13
CAN	0	0	0	0	0	0	0	0	0	0	0	0
CAR	0	4	1	1	0	1	0	0	0	0	1	0
CHI	12	29	4	8	4	7	3	1	0	1	1	0
COL	2	52	2	5	10	10	11	3	6	4	1	0
COR	0	3	0	0	0	0	1	1	0	1	0	NR
CUB	0	8	0	0	3	3	2	0	0	0	0	NR
DOR	0	2	0	0	0	0	0	0	0	0	0	1
ECU	0	24	2	6	1	1	0	6	2	0	6	0
ELS	0	13	1	2	4	3	1	0	0	1	0	1
GUT	0	17	0	0	0	3	2	1	0	6	3	2
HAI	11	1	0	0	0	0	0	1	NR	NR	NR	NR
HON	0	6	0	0	2	1	1	1	0	0	1	0
MEX	1	37	0	1	2	10	2	4	8	2	6	2
NIC	0	4	0	0	1	1	0	2	0	0	0	0
PAN	0	0	0	0	0	0	0	0	0	0	0	NR
PAR	0	16	1	1	4	5	0	2	0	1	2	0
PER	0	9	0	0	0	3	1	1	1	2	1	0
URU	0	2	1	0	1	0	0	0	0	0	0	NR
USA	0	0	0	0	0	0	0	0	0	0	0	0
VEN	3	14	2	1	0	3	2	2	0	1	1	2
TOTAL	42	393	20	44	58	85	38	34	24	29	44	21

* ADJUSTED

NR NO REPORT RECEIVED

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
AS OF WEEK 22

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	0	0	0
BOL	0	0	0
BRA	0	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	8	8	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	0	0	0
HON	0	0	0
MEX	0	0	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	9	8	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	8	2	0
BOL	1	0	0
BRA	11	7	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	13	6	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	1	0
ELS	0	0	0
GUT	2	1	0
HAI	0	0	0
HON	0	0	0
MEX	1	0	0
NIC	1	1	0
PAN	0	0	0
PAR	0	0	0
PER	2	0	0
URU	0	0	0
USA	0	0	0
VEN	2	1	0
TOTAL	42	19	0

CAR INCLUDES REPORTS FROM ALL CAREC MEMBER COUNTRIES



Pan American Health Organization
Pan American Sanitary Bureau, Regional Office of the
World Health Organization

Vol. 7, No. 21

Expanded Program on Immunization
Polio Surveillance in the Americas

Weekly Bulletin for the
week ending 23 May 1992

Poliovirus Surveillance

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
 Status of Analysis of Stool Samples, by Laboratory and Country,
 Last 52 Weeks (91/22 - 92/21)

LAB.	CNTRY.	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	OTHER ENTERO-VIRUS	ENTEROVIRUS ISOLATION CHARACTERIZATION					
			Not yet in Lab	<10 wks	>10 wks				Pending	Lab.	Vaccine	Wild		
												P1	P3	
CAR	DOR	9	0	0	0	33.3	6	3	0	-----	0	0	0	
	GUY	2	0	0	0	0.0	2	0	0	-----	0	0	0	
	HAI	11	3	0	0	25.0	6	2	0	-----	0	0	0	
	JAM	1	0	0	0	0.0	1	0	0	-----	0	0	0	
	SUR	5	2	0	0	66.7	1	2	0	-----	0	0	0	
	TRT	4	0	0	0	0.0	4	0	0	-----	0	0	0	
FIO	BOL	56	11	8	8	31.0	20	6	0	FIO	3	0	0	
	BRA	723	28	25	4	12.2	585	52	4	FIO	25	0	0	
	PER	94	2	7	3	30.5	57	17	1	FIO	6	1	0	
INC	COR	5	1	2	0	0.0	2	0	0	-----	0	0	0	
	ELS	55	1	2	0	38.5	32	17	0	CDC	3	0	0	
	GUT	77	0	7	0	30.0	49	19	0	CDC	2	0	0	
	HON	21	4	0	0	47.1	9	7	0	CDC	1	0	0	
	NIC	18	0	3	0	26.7	11	4	0	-----	0	0	0	
	PAN	10	0	1	0	33.3	6	3	0	-----	0	0	0	
INH	VEN	87	2	1	1	31.3	57	24	1	CDC	1	0	0	
INS	COL	139	3	16	1	21.0	94	21	2	CDC	0	1	0	
	ECU	59	5	4	2	27.1	35	10	1	MAL CDC	1 2	0 0	0 0	
LSP	MEX	276	0	12	5	19.3	209	47	2	CDC	1	0	0	
MAL	ARG	53	1	0	3	26.5	36	9	1	MAL	3	0	0	
	PAR	20	6	4	1	22.2	7	2	0	-----	0	0	0	
	URU	3	1	0	1	0.0	1	0	0	-----	0	0	0	
TOTAL		1728	70	92	29	20.0	1230	245	12		48	2	0	

* Each sample relates to an individual

Table No. 2
 STATUS OF POLIOVIRUS PENDING INTRATYPIC DIFFERENTIATION
 Last 52 Weeks (91/22 - 92/21)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC	COL	0	1	1	0	0	0	0	0	0	0	0	0	2
	ECU	0	1	0	0	0	0	0	0	0	0	0	0	1
	MEX	0	0	2	0	0	0	0	0	0	0	0	0	2
	VEN	0	0	0	1	0	0	0	0	0	0	0	0	1
FIO	BRA	0	0	1	0	0	0	0	1	0	0	1	1	4
	PER	0	0	0	0	0	0	0	0	0	0	0	1	1
MAL	ARG	0	0	0	1	0	0	0	0	0	0	0	0	1
TOTAL		0	2	4	2	0	0	0	1	0	0	1	2	12

Table No. 3
 WILD POLIOVIRUS ISOLATED
 Last 52 Weeks (91/22 - 92/21)

COUNTRY	SITE	STATE	VIRUS TYPE	DATE OF COLLECTION	WK
Peru		Junin	P1	09/05/91	36

Acute Flaccid Paralysis Surveillance

Table No. 1
REPORTED CASES OF ACUTE FLACCID
PARALYSIS AND RATE PER 100,000
POPULATION UNDER 15 YEARS OF AGE

SITE	TOTAL		CUMULATIVE	
	CASES 1991	RATE 1991	CASES 1992	RATE 1992*
ARG	94	0.97	31	0.79
BOL	66	2.05	15	1.16
BRA	1004	1.90	175	0.82
CAN	0	0.00	0	0.00
CAR	19	0.38	5	0.25
CHI	104	2.58	30	1.84
COL	185	1.61	60	1.29
COR	5	0.46	3	0.68
CUB	12	0.53	8	0.88
DOR	16	0.59	4	0.36
ECU	60	1.37	29	1.64
ELS	84	3.60	12	1.27
GUT	86	2.06	29	1.72
HAI	16	0.63	1	0.10
HON	35	1.53	9	0.97
MEX	433	1.31	136	1.02
NIC	24	1.35	6	0.84
PAN	8	0.95	5	1.47
PAR	23	1.33	18	2.58
PER	98	1.12	30	0.85
URU	5	0.61	2	0.25
USA	0	0.00	0	0.00
VEN	104	1.38	29	0.95
TOTAL	2481	1.10	637	0.70

Table No. 2
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1991	CUM 1992	WEEKS								
			1- 4	5- 8	9-12	13-16	17	18	19	20	21
ARG	11	28	1	9	7	4	1	0	1	3	2
BOL	0	8	0	3	0	1	3	1	0	0	NR
BRA	2	111	6	7	22	29	9	8	6	7	17
CAN	0	0	0	0	0	0	0	0	0	0	0
CAR	0	3	1	1	0	1	0	0	0	0	NR
CHI	12	29	4	8	4	7	3	1	0	1	1
COL	2	47	2	8	9	9	10	2	5	2	0
COR	0	3	0	0	0	0	1	1	0	1	NR
CUB	0	8	0	0	3	3	2	0	0	0	NR
DOR	0	0	0	0	0	0	0	0	0	0	0
ECU	0	27	2	7	3	1	0	6	2	0	6
ELS	2	12	1	2	4	3	1	0	0	1	0
GUT	0	15	0	0	0	3	2	1	0	6	3
HAI	11	1	0	0	0	0	0	1	NR	NR	NR
HON	0	5	0	0	2	1	1	1	0	0	0
MEX	1	38	0	1	4	11	3	4	8	3	4
NIC	0	4	0	0	1	1	0	2	0	0	0
PAN	0	0	0	0	0	0	0	0	0	0	0
PAR	0	16	1	1	4	5	0	2	0	1	2
PER	0	8	0	0	0	3	1	1	1	1	1
URU	0	2	1	1	0	0	0	0	0	0	NR
USA	0	0	0	0	0	0	0	0	0	0	0
VEN	2	11	2	1	0	3	2	2	0	0	1
TOTAL	43	376	21	49	63	85	39	33	23	26	37

* ADJUSTED

NR NO REPORT RECEIVED

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
AS OF WEEK 21

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	0	0	0
BOL	0	0	0
BRA	0	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	8	8	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	0	0	0
HON	0	0	0
MEX	0	0	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	9	8	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	8	2	0
BOL	1	0	0
BRA	11	7	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	12	5	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	1	0
ELS	0	0	0
GUT	2	1	0
HAI	0	0	0
HON	0	0	0
MEX	1	0	0
NIC	1	1	0
PAN	0	0	0
PAR	0	0	0
PER	2	0	0
URU	0	0	0
USA	0	0	0
VEN	2	1	0
TOTAL	41	18	0

CAR INCLUDES REPORTS FROM ALL CAREC MEMBER COUNTRIES



Pan American Health Organization
Pan American Sanitary Bureau, Regional Office of the
World Health Organization

Vol. 7, No. 20

Expanded Program on Immunization
Polio Surveillance in the Americas

Weekly Bulletin for the
week ending 16 May 1992

Poliovirus Surveillance

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
 Status of Analysis of Stool Samples, by Laboratory and Country,
 Last 52 Weeks (91/21 - 92/20)

LAB.	CNTRY.	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS		ISOLATION CHARACTERIZATION			
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Pending	Lab.	Vaccine	Wild	
											P1	P3	
CAR	DOR	9	0	0	0	33.3	6	3	0	-----	0	0	0
	GUY	2	0	0	0	0.0	2	0	0	-----	0	0	0
	HAI	11	3	0	0	25.0	6	2	0	-----	0	0	0
	JAM	1	0	0	0	0.0	1	0	0	-----	0	0	0
	SUR	5	2	0	0	66.7	1	2	0	-----	0	0	0
	TRT	4	0	0	0	0.0	4	0	0	-----	0	0	0
FIO	BOL	57	14	6	8	27.6	21	5	0	FIO	3	0	0
	BRA	723	34	23	3	10.7	592	44	2	FIO	25	0	0
	PER	94	1	14	3	32.9	51	16	1	FIO	7	1	0
INC	COR	4	2	0	0	0.0	2	0	0	-----	0	0	0
	ELS	57	0	2	0	43.6	31	19	0	CDC	5	0	0
	GUT	73	0	4	0	29.0	49	18	0	CDC	2	0	0
	HON	22	4	0	0	44.4	10	7	0	CDC	1	0	0
	NIC	16	3	1	0	33.3	8	4	0	-----	0	0	0
	PAN	10	0	1	0	33.3	6	3	0	-----	0	0	0
INH	VEN	88	3	7	1	32.5	52	22	1	CDC	2	0	0
INS	COL	136	8	12	1	19.1	93	19	1	CDC	0	1	0
	ECU	58	8	1	1	27.1	35	10	1	MAL CDC	1 2	0 0	0 0
LSP	MEX	271	0	18	3	19.6	201	47	1	CDC	1	0	0
MAL	ARG	55	1	1	3	30.0	35	11	1	MAL	3	0	0
	PAR	20	5	4	1	20.0	8	2	0	-----	0	0	0
	URU	3	1	0	1	0.0	1	0	0	-----	0	0	0
TOTAL		1719	89	94	25	19.6	1215	234	8		52	2	0

* Each sample relates to an individual

Table No. 2
 STATUS OF POLIOVIRUS PENDING INTRATYPIC DIFFERENTIATION
 Last 52 Weeks (91/21 - 92/20)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC	COL	0	1	0	0	0	0	0	0	0	0	0	0	1
	ECU	0	1	0	0	0	0	0	0	0	0	0	0	1
	MEX	0	0	1	0	0	0	0	0	0	0	0	0	1
	VEN	0	0	0	1	0	0	0	0	0	0	0	0	1
F1	BRA	0	0	1	0	0	0	0	0	0	0	1	0	2
	PER	0	0	0	0	0	0	0	0	0	0	0	1	1
MAL	ARG	0	0	0	1	0	0	0	0	0	0	0	0	1
TOTAL		0	2	2	2	0	0	0	0	0	0	1	1	8

Table No. 3
 WILD POLIOVIRUS ISOLATED
 Last 52 Weeks (91/21 - 92/20)

COUNTRY	SITE STATE	VIRUS TYPE	DATE OF COLLECTION	WK
Peru	Junin	P1	09/05/91	36

Acute Flaccid Paralysis Surveillance

Table No. 1
REPORTED CASES OF ACUTE FLACCID
PARALYSIS AND RATE PER 100,000
POPULATION UNDER 15 YEARS OF AGE

SITE	TOTAL		CUMULATIVE	
	CASES 1991	RATE 1991	CASES 1992	RATE 1992*
ARG	94	0.97	29	0.78
BOL	66	2.05	15	1.21
BRA	1004	1.90	157	0.77
CAN	0	0.00	0	0.00
CAR	19	0.38	5	0.26
CHI	104	2.58	29	1.87
COL	185	1.61	55	1.24
COR	5	0.46	2	0.48
CUB	12	0.53	8	0.92
DOR	16	0.59	4	0.38
ECU	60	1.37	23	1.37
ELS	84	3.60	11	1.22
GUT	86	2.06	25	1.56
HAI	16	0.63	1	0.10
HON	35	1.53	9	1.02
MEX	433	1.31	126	0.99
NIC	24	1.35	6	0.88
PAN	8	0.95	5	1.54
PAR	23	1.33	16	2.41
PER	98	1.12	27	0.80
URU	5	0.61	0	0.00
USA	0	0.00	0	0.00
VEN	104	1.38	28	0.96
TOTAL	2481	1.10	581	0.67

Table No. 2
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1991	CUM 1992	WEEKS							
			1- 4	5- 8	9-12	13-16	17	18	19	20
ARG	11	26	1	9	7	4	1	0	1	3
BOL	0	8	0	3	0	1	3	1	0	0
BRA	2	105	7	12	26	31	9	8	6	6
CAN	0	0	0	0	0	0	0	0	0	0
CAR	0	3	1	1	0	1	0	0	0	0
CHI	12	28	4	8	4	7	3	1	0	1
COL	2	43	2	8	10	9	9	2	3	0
COR	0	2	0	0	0	0	1	1	NR	NR
CUB	0	8	0	0	3	3	2	0	0	NR
DOR	0	0	0	0	0	0	0	0	0	0
ECU	0	21	2	7	3	1	0	6	2	0
ELS	2	11	1	2	4	3	1	0	0	0
GUT	0	13	0	0	0	5	2	1	0	5
HAI	11	1	0	0	0	0	0	1	NR	NR
HON	0	5	0	0	2	1	1	1	0	0
MEX	8	46	0	2	9	20	5	2	6	2
NIC	0	6	0	0	3	1	0	2	0	0
PAN	0	0	0	0	0	0	0	0	0	NR
PAR	0	14	1	1	4	5	0	2	0	1
PER	0	8	2	0	0	4	0	1	1	0
URU	0	0	0	0	0	0	0	0	0	NR
USA	0	0	0	0	0	0	0	0	0	0
VEN	2	15	2	2	4	3	2	2	0	NR
TOTAL	50	363	23	55	79	99	39	31	19	18

* ADJUSTED

NR NO REPORT RECEIVED

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
AS OF WEEK 20

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	0	0	0
BOL	0	0	0
BRA	0	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	8	7	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	0	0	0
HON	0	0	0
MEX	0	0	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	9	7	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	8	2	0
BOL	1	0	0
BRA	11	7	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	12	4	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	1	0
ELS	0	0	0
GUT	2	1	0
HAI	0	0	0
HON	0	0	0
MEX	1	0	0
NIC	1	1	0
PAN	0	0	0
PAR	0	0	0
PER	2	0	0
URU	0	0	0
USA	0	0	0
VEN	2	1	0
TOTAL	41	17	0

CAR INCLUDES REPORTS FROM ALL CAREC MEMBER COUNTRIES



Pan American Health Organization
Pan American Sanitary Bureau, Regional Office of the
World Health Organization

Vol. 7, No. 19

Expanded Program on Immunization
Polio Surveillance in the Americas

Weekly Bulletin for the
 week ending 9 May 1992

Poliovirus Surveillance

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
 Status of Analysis of Stool Samples, by Laboratory and Country,
 Last 52 Weeks (91/20 - 92/19)

LAB.	CNTRY.	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION			CHARACTERIZATION		
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Pending	Lab.	Vaccine	Wild	
												P1	P3
CAR	DOR	9	0	0	0	33.3	6	3	0	-----	0	0	0
	GJY	2	0	0	0	0.0	2	0	0	-----	0	0	0
	HAI	12	3	0	0	22.2	7	2	0	-----	0	0	0
	JAM	1	0	0	0	0.0	1	0	0	-----	0	0	0
	SUR	5	2	0	0	66.7	1	2	0	-----	0	0	0
	TRT	4	0	0	0	0.0	4	0	0	-----	0	0	0
FIO	BOL	55	13	5	8	27.6	21	5	0	FIO	3	0	0
	BRA	729	39	19	4	10.2	599	38	3	FIO	27	0	0
	PER	93	1	14	2	32.9	51	16	1	FIO	7	1	0
INC	COR	3	1	0	0	0.0	2	0	0	-----	0	0	0
	ELS	58	0	2	0	42.9	32	19	0	CDC	5	0	0
	GJT	75	0	3	0	30.6	50	20	0	CDC	2	0	0
	HON	23	3	0	0	55.0	9	10	0	CDC	1	0	0
	NIC	18	3	1	0	42.9	8	6	0	-----	0	0	0
	PAN	10	0	1	0	33.3	6	3	0	-----	0	0	0
INH	VEN	91	3	7	1	31.3	55	22	1	CDC	2	0	0
INS	COL	136	7	12	1	19.0	94	19	1	CDC	0	1	0
	ECU	59	8	3	2	26.1	34	9	1	MAL CDC	1 2	0 0	0 0
LSP	MEX	260	0	13	7	19.6	193	45	0	CDC	2	0	0
MAL	ARG	57	1	1	3	28.8	37	11	1	MAL	3	0	0
	PAR	20	4	4	1	27.3	8	3	0	-----	0	0	0
	URU	3	1	0	1	0.0	1	0	0	-----	0	0	0
TOTAL		1723	89	85	30	19.6	1221	233	8		55	2	0

* Each sample relates to an individual

Table No. 2
 STATUS OF POLIOVIRUS PENDING INTRATYPIC DIFFERENTIATION
 Last 52 Weeks (91/20 - 92/19)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC	COL	0	1	0	0	0	0	0	0	0	0	0	0	1
	ECU	0	1	0	0	0	0	0	0	0	0	0	0	1
	VEN	0	0	0	1	0	0	0	0	0	0	0	0	1
FIO	BRA	0	0	1	0	0	1	0	0	0	0	1	0	3
	PER	0	0	0	0	0	0	0	0	0	0	0	1	1
MAL	ARG	0	0	0	1	0	0	0	0	0	0	0	0	1
TOTAL		0	2	1	2	0	1	0	0	0	0	1	1	8

Table No. 3
 WILD POLIOVIRUS ISOLATED
 Last 52 Weeks (91/20 - 92/19)

COUNTRY	SITE STATE	VIRUS TYPE	DATE OF COLLECTION	WK
Peru	Junin	P1	09/05/91	36

Acute Flaccid Paralysis Surveillance

Table No. 1
REPORTED CASES OF ACUTE FLACCID
PARALYSIS AND RATE PER 100,000
POPULATION UNDER 15 YEARS OF AGE

SITE	TOTAL		CUMULATIVE	
	CASES 1991	RATE 1991	CASES 1992	RATE 1992*
ARG	94	0.97	25	0.71
BOL	66	2.05	12	1.02
BRA	1004	1.90	144	0.74
CAN	0	0.00	0	0.00
CAR	19	0.38	5	0.27
CHI	104	2.58	26	1.76
COL	185	1.61	51	1.21
COR	5	0.46	1	0.25
CUB	12	0.53	8	0.97
DOR	16	0.59	4	0.40
ECU	60	1.37	22	1.38
ELS	84	3.60	11	1.29
GUT	86	2.06	20	1.31
HAI	16	0.63	1	0.11
HON	35	1.53	7	0.84
MEX	433	1.31	118	0.98
NIC	24	1.35	6	0.93
PAN	8	0.95	5	1.62
PAR	23	1.33	15	2.38
PER	98	1.12	26	0.81
URU	5	0.61	0	0.00
USA	0	0.00	0	0.00
VEN	104	1.38	27	0.98
TOTAL	2481	1.10	534	0.65

Table No. 2
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1991	CUM 1992	WEEKS									
			1- 4	5- 8	9-12	13	14	15	16	17	18	19
ARG	12	22	1	9	7	0	3	0	1	1	0	0
BOL	0	9	0	3	3	2	0	0	0	1	0	0
BRA	2	120	18	25	29	5	4	5	18	9	7	0
CAN	0	0	0	0	0	0	0	0	0	0	0	0
CAR	0	3	1	1	0	1	0	0	0	0	0	0
CHI	12	25	4	7	5	1	1	3	2	2	0	0
COL	2	40	2	9	10	1	3	3	1	7	2	2
COR	0	1	0	0	0	0	0	0	0	1	NR	NR
CUB	0	8	0	0	3	0	0	2	1	2	0	NR
DOR	0	0	0	0	0	0	0	0	0	0	0	0
ECU	0	20	2	7	3	1	0	0	0	0	6	1
ELS	2	11	1	2	4	1	2	0	0	1	0	0
GUT	0	8	0	0	0	0	3	2	0	2	1	0
HAI	11	1	0	0	0	0	0	0	0	0	1	NR
HON	0	7	0	3	2	0	0	1	0	1	0	NR
MEX	8	43	0	3	12	3	5	4	9	5	0	2
NIC	0	6	0	0	3	0	0	1	0	0	2	0
PAN	0	0	0	0	0	0	0	0	0	0	0	0
PAR	0	15	1	3	4	1	0	3	1	0	2	0
PER	0	7	2	0	0	1	0	1	2	0	1	0
URU	0	0	0	0	0	0	0	0	0	0	NR	NR
USA	0	0	0	0	0	0	0	0	0	0	0	0
VEN	2	15	2	3	4	2	0	1	0	3	0	0
TOTAL	51	361	34	75	89	19	21	26	35	35	22	5

* ADJUSTED

NR NO REPORT RECEIVED

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
AS OF WEEK 19

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	0	0	0
BOL	0	0	0
BRA	0	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	8	7	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	0	0	0
HON	0	0	0
MEX	0	0	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	9	7	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	8	2	0
BOL	1	0	0
BRA	11	4	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	12	4	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	1	0
ELS	0	0	0
GUT	2	1	0
HAI	0	0	0
HON	0	0	0
MEX	1	0	0
NIC	1	1	0
PAN	0	0	0
PAR	0	0	0
PER	2	0	0
URU	0	0	0
USA	0	0	0
VEN	3	1	0
TOTAL	42	14	0

CAR INCLUDES REPORTS FROM ALL CAREC MEMBER COUNTRIES



Pan American Health Organization
Pan American Sanitary Bureau, Regional Office of the
World Health Organization

Vol. 7, No. 18

Expanded Program on Immunization
Polio Surveillance in the Americas

Weekly Bulletin for the
week ending 2 May 1992

Poliovirus Surveillance

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
 Status of Analysis of Stool Samples, by Laboratory and Country,
 Last 52 Weeks (91/19 - 92/18)

LAB.	CNTRY.	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION			CHARACTERIZATION		
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Pending	Lab.	Vaccine	Wild P1	P3
CAR	DOR	9	0	0	0	33.3	6	3	0	-----	0	0	0
	GUY	2	0	0	0	0.0	2	0	0	-----	0	0	0
	HAI	13	3	0	0	20.0	8	2	0	-----	0	0	0
	JAM	1	0	0	0	0.0	1	0	0	-----	0	0	0
	SUR	5	2	0	0	66.7	1	2	0	-----	0	0	0
	TRT	4	0	0	0	0.0	4	0	0	-----	0	0	0
FIO	BOL	55	15	3	8	27.6	21	5	0	FIO	3	0	0
	BRA	743	59	17	3	10.2	596	39	2	FIO	27	0	0
	PER	94	4	10	2	30.8	54	14	1	FIO	8	1	0
INC	COR	3	1	0	0	0.0	2	0	0	-----	0	0	0
	ELS	61	1	1	0	45.8	32	22	0	CDC	5	0	0
	GUT	76	0	3	0	31.5	50	21	0	CDC	2	0	0
	HON	23	3	2	0	50.0	9	8	0	CDC	1	0	0
	NIC	18	4	0	0	35.7	9	5	0	-----	0	0	0
	PAN	10	0	1	0	22.2	7	2	0	-----	0	0	0
INH	VEN	91	7	0	4	30.0	56	21	1	CDC	2	0	0
INS	COL	124	3	1	2	22.0	92	23	1	CDC	0	1	0
	ECU	55	3	3	2	27.7	34	9	2	MAL CDC	1 2	0	0
LSP	MEX	259	0	19	9	18.6	188	40	0	CDC	3	0	0
MAL	ARG	53	0	1	4	29.2	34	10	1	MAL	3	0	0
	PAR	18	5	4	1	25.0	6	2	0	-----	0	0	0
	URU	3	1	0	1	0.0	1	0	0	-----	0	0	0
TOTAL		1720	111	65	36	19.6	1213	228	8		57	2	0

* Each sample relates to an individual

Table No. 2
 STATUS OF POLIOVIRUS PENDING INTRATYPIC DIFFERENTIATION
 Last 52 Weeks (91/19 - 92/18)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC	COL	0	0	0	0	0	1	0	0	0	0	0	0	1
	ECU	1	1	0	0	0	0	0	0	0	0	0	0	2
	VEN	0	0	0	1	0	0	0	0	0	0	0	0	1
FIO	BRA	0	0	1	0	0	0	0	0	0	0	1	0	2
	PER	0	0	0	0	0	0	0	0	0	0	0	1	1
MAL	RG	0	0	0	1	0	0	0	0	0	0	0	0	1
TOTAL		1	1	1	2	0	1	0	0	0	0	1	1	8

Table No. 3
 WILD POLIOVIRUS ISOLATED
 Last 52 Weeks (91/19 - 92/18)

COUNTRY	STATE	VIRUS TYPE	DATE OF COLLECTION	WK
Colombia	Bolivar	P1	05/28/91	22
Peru	Junin	P1	09/05/91	36

Acute Flaccid Paralysis Surveillance

Table No. 1
REPORTED CASES OF ACUTE FLACCID PARALYSIS AND RATE PER 100,000 POPULATION UNDER 15 YEARS OF AGE

SITE	TOTAL		CUMULATIVE	
	CASES 1991	RATE 1991	CASES 1992	RATE 1992*
ARG	92	0.95	24	0.72
BOL	66	2.05	12	1.08
BRA	1004	1.90	144	0.79
CAN	0	0.00	0	0.00
CAR	19	0.38	5	0.29
CHI	104	2.58	26	1.86
COL	183	1.59	27	0.68
COR	5	0.46	1	0.26
CUB	12	0.53	8	1.02
DOR	16	0.59	4	0.43
ECU	60	1.37	15	0.99
ELS	84	3.60	11	1.36
GUT	86	2.06	20	1.38
HAI	16	0.63	1	0.11
HON	35	1.53	7	0.88
MEX	433	1.31	115	1.01
NIC	24	1.35	6	0.98
PAN	8	0.95	5	1.71
PAR	23	1.33	13	2.17
PER	98	1.12	26	0.86
URU	5	0.61	0	0.00
USA	0	0.00	0	0.00
VEN	104	1.38	22	0.84
TOTAL	2477	1.10	492	0.63

Table No. 2
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION BY WEEK OF REPORT

SITE	TOTAL 1991	CUM 1992	WEEKS									
			1- 4	5- 8	9-12	13	14	15	16	17	18	
ARG	10	22	2	10	7	0	1	1	1	0	0	0
BOL	0	9	0	3	3	2	0	0	0	1	0	0
BRA	2	120	18	25	29	5	4	5	18	9	7	0
CAN	0	0	0	0	0	0	0	0	0	0	0	0
CAR	0	3	1	1	0	1	0	0	0	0	0	0
CHI	12	25	4	7	5	1	1	3	2	2	0	0
COL	2	18	3	9	6	0	0	0	0	0	NR	0
COR	0	1	0	0	0	0	0	0	0	1	0	0
CUB	0	8	0	0	3	0	0	2	1	2	NR	0
DOR	0	0	0	0	0	0	0	0	0	0	0	0
ECU	0	13	2	7	3	1	0	0	0	0	0	0
ELS	2	11	1	2	4	1	2	0	0	1	0	0
GUT	0	8	0	0	0	0	3	2	0	2	1	0
HAI	11	1	NR	NR	NR	NR	NR	NR	NR	NR	1	0
HON	0	7	0	3	2	0	0	1	0	1	0	0
MEX	8	50	1	3	15	3	6	6	8	8	0	0
NIC	0	6	0	0	3	0	0	1	0	0	2	0
PAN	0	0	0	0	0	0	0	0	0	0	0	0
PAR	0	13	1	3	4	1	0	3	1	0	0	0
PER	0	10	2	1	2	1	0	1	2	0	1	0
URU	0	0	0	0	0	0	0	0	0	0	NR	0
USA	0	0	0	0	0	0	0	0	0	0	0	0
VEN	2	16	6	3	6	1	0	0	0	0	0	NR
TOTAL	49	341	41	77	92	17	17	25	33	27	12	0

* ADJUSTED

NR NO REPORT RECEIVED

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS AS OF WEEK 18

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	0	0	0
BOL	0	0	0
BRA	0	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	8	7	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	0	0	0
HON	0	0	0
MEX	0	0	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	9	7	0

Table No. 4
POLIO COMPATIBLE CASES BY WEEK OF ONSET

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	8	2	0
BOL	1	0	0
BRA	11	4	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	14	3	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	1	0
ELS	0	0	0
GUT	2	1	0
HAI	0	0	0
HON	0	0	0
MEX	1	0	0
NIC	1	1	0
PAN	0	0	0
PAR	0	0	0
PER	2	0	0
URU	0	0	0
USA	0	0	0
VEN	3	1	0
TOTAL	44	13	0

CAR INCLUDES REPORTS FROM ALL CAREC MEMBER COUNTRIES



Pan American Health Organization
Pan American Sanitary Bureau, Regional Office of the
World Health Organization

Vol. 7, No. 17

Expanded Program on Immunization
Polio Surveillance in the Americas

Weekly Bulletin for the
 week ending 25 April 1992

Poliovirus Surveillance

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
 Status of Analysis of Stool Samples, by Laboratory and Country,
 Last 52 Weeks (91/18 - 92/17)

LAB.	CNTRY.	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION CHARACTERIZATION						
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Pending	Lab.	Vaccine	Wild		
												P1	P3	
CAR	DOR	9	0	1	0	37.5	5	3	0	----	0	0	0	
	GUY	2	0	0	0	0.0	2	0	0	----	0	0	0	
	HAI	14	3	0	0	18.2	9	2	0	----	0	0	0	
	JAM	1	0	0	0	0.0	1	0	0	----	0	0	0	
	SUR	5	2	0	0	66.7	1	2	0	----	0	0	0	
	TRT	4	0	0	0	0.0	4	0	0	----	0	0	0	
FIO	BOL	54	11	5	8	26.7	22	5	0	FIO	3	0	0	
	BRA	745	54	15	3	10.4	603	39	2	FIO	29	0	0	
	PER	93	2	10	2	29.1	56	14	1	FIO	7	1	0	
INC	COR	2	0	0	0	0.0	2	0	0	----	0	0	0	
	ELS	60	0	1	0	45.8	32	22	0	CDC	5	0	0	
	GUT	75	0	4	0	28.2	51	18	0	CDC	2	0	0	
	HON	22	2	2	0	50.0	9	8	0	CDC	1	0	0	
	NIC	15	0	0	0	33.3	10	5	0	----	0	0	0	
	PAN	10	0	1	0	22.2	7	2	0	----	0	0	0	
INH	VEN	92	7	0	4	30.9	56	21	1	CDC	3	0	0	
INS	COL	126	3	4	1	21.2	93	22	1	CDC	0	1	0	
	ECU	55	3	5	2	26.7	33	9	1	MAL CDC	1 2	0 0	0 0	
LSP	MEX	246	0	16	15	20.5	171	41	0	CDC	3	0	0	
MAL	ARG	53	0	1	4	29.2	34	10	1	MAL	3	0	0	
	PAR	19	5	5	1	37.5	5	3	0	----	0	0	0	
	URU	3	1	0	1	0.0	1	0	0	----	0	0	0	
TOTAL		1705	93	70	41	19.6	1207	226	7		59	2	0	

* Each sample relates to an individual

Table No. 2
 STATUS OF POLIOVIRUS PENDING INTRATYPIC DIFFERENTIATION
 Last 52 Weeks (91/18 - 92/17)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC	COL	0	0	0	0	0	1	0	0	0	0	0	0	1
	ECU	0	1	0	0	0	0	0	0	0	0	0	0	1
	VEN	0	0	0	1	0	0	0	0	0	0	0	0	1
FIO	BRA	0	0	1	0	0	0	1	0	0	0	0	0	2
	PER	0	0	0	0	0	0	0	0	0	0	0	0	1
MAL	ARG	0	0	0	1	0	0	0	0	0	0	0	0	1
TOTAL		0	1	1	2	0	1	1	0	0	0	0	1	7

Table No. 3
 WILD POLIOVIRUS ISOLATED
 Last 52 Weeks (91/18 - 92/17)

COUNTRY	SITE STATE	VIRUS TYPE	DATE OF COLLECTION	WK
Peru	Junin	P1	09/05/91	36

Acute Flaccid Paralysis Surveillance

Table No. 1
REPORTED CASES OF ACUTE FLACCID
PARALYSIS AND RATE PER 100,000
POPULATION UNDER 15 YEARS OF AGE

SITE	TOTAL		CUMULATIVE	
	CASES 1991	RATE 1991	CASES 1992	RATE 1992*
ARG	92	0.95	24	0.76
BOL	66	2.05	12	1.14
BRA	1004	1.90	135	0.78
CAN	0	0.00	0	0.00
CAR	15	0.30	4	0.24
CHI	104	2.58	25	1.90
COL	183	1.59	28	0.74
COR	5	0.46	0	0.00
CUB	12	0.53	8	1.08
DOR	16	0.59	4	0.45
ECU	60	1.37	15	1.05
ELS	84	3.60	11	1.44
GUT	86	2.06	19	1.39
HAI	16	0.63	0	0.00
HON	35	1.53	7	0.94
MEX	433	1.31	82	0.76
NIC	24	1.35	0	0.00
PAN	8	0.95	5	1.81
PAR	23	1.33	13	2.30
PER	98	1.12	25	0.87
URU	5	0.61	0	0.00
USA	0	0.00	0	0.00
VEN	104	1.38	22	0.89
TOTAL	2473	1.10	439	0.60

Table No. 2
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1991	CUM 1992	WEEKS								
			1- 4	5- 8	9-12	13	14	15	16	17	
ARG	10	22	2	10	7	0	1	1	0	0	
BOL	0	11	1	5	3	2	0	0	0	0	
BRA	2	115	18	28	29	5	4	4	19	8	
CAN	0	0	0	0	0	0	0	0	0	0	
CAR	0	4	1	1	0	1	0	0	0	0	
CHI	12	24	4	7	5	1	1	3	2	1	
COL	2	20	4	9	7	0	0	0	0	NR	
COR	0	0	0	0	0	0	0	0	0	NR	
CUB	0	8	0	0	3	0	0	2	1	2	
DOR	0	0	0	0	0	0	0	0	0	0	
ECU	0	14	2	8	3	1	0	0	0	0	
ELS	2	11	1	2	4	1	2	0	0	1	
GUT	0	7	0	0	0	0	3	2	0	2	
HAI	11	0	NR	NR	NR	NR	NR	NR	NR	NR	
HON	0	7	0	3	2	0	0	1	0	1	
MEX	11	42	2	12	18	2	4	1	3	0	
NIC	0	0	0	0	0	0	0	0	0	0	
PAN	0	0	0	0	0	0	0	0	0	NR	
PAR	0	13	1	3	4	1	0	3	1	0	
PER	0	11	4	1	2	1	0	1	2	0	
URU	0	0	0	0	0	0	0	0	0	NR	
USA	0	0	0	0	0	0	0	0	0	0	
VEN	2	16	6	3	6	1	0	0	0	0	
TOTAL	52	324	46	92	93	16	15	18	29	15	

* ADJUSTED

NR NO REPORT RECEIVED

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
AS OF WEEK 17

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	0	0	0
BOL	0	0	0
BRA	0	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	8	7	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	0	0	0
HON	0	0	0
MEX	0	0	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	9	7	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	8	2	0
BOL	1	0	0
BRA	11	4	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	14	2	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	1	0
ELS	0	0	0
GUT	2	1	0
HAI	0	0	0
HON	0	0	0
MEX	1	0	0
NIC	1	1	0
PAN	0	0	0
PAR	0	0	0
PER	2	0	0
URU	0	0	0
USA	0	0	0
VEN	3	1	0
TOTAL	44	12	0

CAR INCLUDES REPORTS FROM ALL CAREC MEMBER COUNTRIES



Pan American Health Organization
Pan American Sanitary Bureau, Regional Office of the
World Health Organization

Vol. 7, No. 16

Expanded Program on Immunization
Polio Surveillance in the Americas

Weekly Bulletin for the
week ending 18 April 1992

Poliovirus Surveillance

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
 Status of Analysis of Stool Samples, by Laboratory and Country,
 Last 52 Weeks (91/17 - 92/16)

LAB.	CNTRY.	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	OTHER ENTERO-VIRUS	ENTEROVIRUS ISOLATION CHARACTERIZATION				
			Not yet in Lab	<10 wks	>10 wks				Pending	Lab.	Vaccine	Wild	
											P1	P3	
CAR	DOR	9	0	1	0	37.5	5	3	0	-----	0	0	0
	GUY	2	0	0	0	0.0	2	0	0	-----	0	0	0
	HAI	15	3	0	0	16.7	10	2	0	-----	0	0	0
	JAM	1	0	1	0	0.0	0	0	0	-----	0	0	0
	SUR	5	2	0	0	66.7	1	2	0	-----	0	0	0
	TRT	4	0	0	0	0.0	4	0	0	-----	0	0	0
FIO	BOL	56	19	0	8	27.6	21	5	0	FIO	3	0	0
	BRA	759	71	4	3	8.8	621	30	1	FIO	29	0	0
	PER	93	7	5	3	29.5	55	13	1	FIO	8	1	0
INC	COR	2	0	0	0	0.0	2	0	0	-----	0	0	0
	ELS	62	1	4	0	45.6	31	21	0	CDC	5	0	0
	GUT	77	0	5	0	27.8	52	18	0	CDC	2	0	0
	HON	23	2	4	0	58.8	7	9	0	CDC	1	0	0
	NIC	15	0	0	0	33.3	10	5	0	-----	0	0	0
	PAN	10	0	2	0	25.0	6	2	0	-----	0	0	0
INH	VEN	93	7	2	2	30.5	57	21	1	CDC	3	0	0
INS	COL	129	3	4	1	22.3	94	23	2	CDC	0	1	0
	ECU	57	4	5	2	28.3	33	10	1	MAL CDC	1 2	0 0	0 0
LSP	MEX	239	0	10	15	22.4	166	43	0	CDC	5	0	0
MAL	ARG	53	0	1	4	29.2	34	10	1	MAL	3	0	0
	PAR	19	6	3	3	57.1	3	4	0	-----	0	0	0
	URU	3	1	0	1	0.0	1	0	0	-----	0	0	0
TOTAL		1726	126	51	42	19.4	1215	221	7		62	2	0

* Each sample relates to an individual

Table No. 2
 STATUS OF POLIOVIRUS PENDING INTRATYPIC DIFFERENTIATION
 Last 52 Weeks (91/17 - 92/16)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC	COL	0	1	1	0	0	0	0	0	0	0	0	0	2
	ECU	0	1	0	0	0	0	0	0	0	0	0	0	1
FIO	VEN	0	0	0	1	0	0	0	0	0	0	0	0	1
	BRA	0	0	0	0	0	0	1	0	0	0	0	0	1
	PER	0	0	0	0	0	0	0	0	0	0	0	1	1
	ARG	0	0	0	1	0	0	0	0	0	0	0	0	1
TOTAL		0	2	1	2	0	0	1	0	0	0	0	1	7

Table No. 3
 WILD POLIOVIRUS ISOLATED
 Last 52 Weeks (91/17 - 92/16)

COUNTRY	SITE STATE	VIRUS TYPE	DATE OF COLLECTION	WK
Peru	Junin	P1	09/05/91	36

Acute Flaccid Paralysis Surveillance

Table No. 1
REPORTED CASES OF ACUTE FLACCID
PARALYSIS AND RATE PER 100,000
POPULATION UNDER 15 YEARS OF AGE

SITE	TOTAL		CUMULATIVE	
	CASES 1991	RATE 1991	CASES 1992	RATE 1992*
ARG	92	0.95	22	0.74
BOL	66	2.05	12	1.21
BRA	1004	1.90	128	0.79
CAN	0	0.00	0	0.00
CAR	15	0.30	4	0.26
CHI	103	2.55	24	1.93
COL	183	1.59	28	0.79
COR	5	0.46	0	0.00
CUB	12	0.53	3	0.43
DOR	16	0.59	4	0.48
ECU	60	1.37	16	1.19
ELS	84	3.60	9	1.25
GUT	86	2.06	17	1.32
HAI	16	0.63	0	0.00
HON	35	1.53	6	0.85
MEX	433	1.31	71	0.70
NIC	24	1.35	0	0.00
PAN	8	0.95	5	1.92
PAR	23	1.33	13	2.45
PER	98	1.12	23	0.85
URU	5	0.61	0	0.00
USA	0	0.00	0	0.00
VEN	104	1.38	21	0.90
TOTAL	2472	1.10	406	0.59

Table No. 2
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1991	CUM 1992	WEEKS						
			1- 4	5- 8	9-12	13	14	15	16
ARG	11	20	2	10	6	0	1	1	0
BOL	0	11	1	5	3	2	0	0	0
BRA	2	112	19	32	28	5	4	4	20
CAN	0	0	0	0	0	0	0	0	0
CAR	0	4	1	1	1	1	0	0	NR
CHI	11	23	4	7	5	1	1	3	2
COL	3	20	4	9	7	0	0	NR	NR
COR	0	0	0	0	0	0	0	0	NR
CUB	0	3	0	0	3	0	0	0	NR
DOR	0	1	0	1	0	0	0	0	0
ECU	0	16	2	9	3	1	1	0	0
ELS	2	9	1	2	4	1	1	0	0
GUT	0	5	0	0	0	0	3	2	0
HAI	11	0	NR	NR	NR	NR	NR	NR	NR
HON	0	6	0	3	2	0	0	1	0
MEX	11	40	3	13	20	1	1	1	1
NIC	0	0	0	0	0	0	0	0	0
PAN	0	1	0	0	0	1	0	0	NR
PAR	0	13	1	3	4	1	0	3	1
PER	0	11	4	1	4	1	0	1	0
URU	0	0	0	0	0	0	0	NR	NR
USA	0	0	0	0	0	0	0	0	0
VEN	2	17	7	4	5	1	0	0	NR
TOTAL	53	312	49	100	95	16	12	16	24

* ADJUSTED

NR NO REPORT RECEIVED

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
AS OF WEEK 16

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	0	0	0
BOL	0	0	0
BRA	0	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	8	7	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	0	0	0
HON	0	0	0
MEX	0	0	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	9	7	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	8	2	0
BOL	1	0	0
BRA	11	4	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	14	2	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	1	0
ELS	0	0	0
GUT	2	1	0
HAI	0	0	0
HON	0	0	0
MEX	1	0	0
NIC	1	1	0
PAN	0	0	0
PAR	0	0	0
PER	2	0	0
URU	0	0	0
USA	0	0	0
VEN	3	1	0
TOTAL	44	12	0

CAR INCLUDES REPORTS FROM ALL CAREC MEMBER COUNTRIES



Pan American Health Organization
Pan American Sanitary Bureau, Regional Office of the
World Health Organization

Vol. 7, No. 15

Expanded Program on Immunization
Polio Surveillance in the Americas

Weekly Bulletin for the
week ending 11 April 1992

Poliovirus Surveillance

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
Status of Analysis of Stool Samples, by Laboratory and Country,
Last 52 Weeks (91/16 - 92/15)

LAB.	CNTRY.	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION		ENTEROVIRUS ISOLATION CHARACTERIZATION			
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Pending	Lab.	Vaccine	Wild	
												P1	P3
CAR	DOR	5	0	0	0	20.0	4	1	0	-----	0	0	0
	GUY	2	0	0	0	0.0	2	0	0	-----	0	0	0
	HAI	15	3	0	0	16.7	10	2	0	-----	0	0	0
	JAM	1	0	1	0	0.0	0	0	0	-----	0	0	0
	SUR	5	2	0	0	66.7	1	2	0	-----	0	0	0
	TRT	4	0	0	0	0.0	4	0	0	-----	0	0	0
FIO	BOL	57	19	0	8	30.0	21	5	0	FIO	4	0	0
	BRA	776	70	2	2	9.5	635	36	0	FIO	31	0	0
	PER	93	9	2	4	25.6	58	10	1	FIO	8	1	0
INC	COR	3	0	0	0	33.3	2	1	0	-----	0	0	0
	ELS	64	0	1	0	46.0	34	24	0	CDC	5	0	0
	GUT	77	0	3	0	27.0	54	18	0	CDC	2	0	0
	HON	23	0	4	0	57.9	8	9	0	CDC	2	0	0
	NIC	16	0	0	0	37.5	10	6	0	-----	0	0	0
	PAN	11	0	2	0	22.2	7	2	0	-----	0	0	0
INH	VEN	93	7	3	1	30.5	57	21	1	CDC	3	0	0
INS	COL	134	3	4	1	22.2	98	23	1	CDC	0	3	0
	ECU	59	4	5	2	27.1	35	10	1	MAL CDC	1 2	0 0	0 0
LSP	MEX	236	0	18	13	21.5	161	38	0	CDC	6	0	0
MAL	ARG	54	0	1	4	30.6	34	11	1	MAL	3	0	0
	PAR	17	0	5	3	66.7	3	6	0	-----	0	0	0
	URU	3	1	0	1	0.0	1	0	0	-----	0	0	0
TOTAL		1748	118	51	39	19.5	1239	225	5		67	4	0

* Each sample relates to an individual

Table No. 2
STATUS OF POLIOVIRUS PENDING INTRATYPIC DIFFERENTIATION
Last 52 Weeks (91/16 - 92/15)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC	COL	0	1	0	0	0	0	0	0	0	0	0	0	1
	ECU	0	1	0	0	0	0	0	0	0	0	0	0	1
	VEN	0	0	0	1	0	0	0	0	0	0	0	0	1
FIO	PER	0	0	0	0	0	0	0	1	0	0	0	0	1
	ARG	0	0	0	1	0	0	0	0	0	0	0	0	1
TOTAL		0	2	0	2	0	0	0	1	0	0	0	0	5

Table No. 3
WILD POLIOVIRUS ISOLATED
Last 52 Weeks (91/16 - 92/15)

COUNTRY	SITE STATE	VIRUS TYPE	DATE OF COLLECTION	WK
	Atlantico	P1	04/16/91	16
Peru	Bolivar	P1	05/28/91	22
	Junin	P1	09/05/91	36

Acute Flaccid Paralysis Surveillance

Table No. 1
REPORTED CASES OF ACUTE FLACCID
PARALYSIS AND RATE PER 100,000
POPULATION UNDER 15 YEARS OF AGE

SITE	TOTAL		CUMULATIVE	
	CASES 1991	RATE 1991	CASES 1992	RATE 1992*
ARG	93	0.96	21	0.75
BOL	66	2.05	12	1.30
BRA	1005	1.90	108	0.71
CAN	0	0.00	0	0.00
CAR	15	0.30	4	0.28
CHI	103	2.55	22	1.89
COL	183	1.59	28	0.84
COR	5	0.46	0	0.00
CUB	12	0.53	3	0.46
DOR	16	0.59	0	0.00
ECU	60	1.37	16	1.27
ELS	84	3.60	7	1.04
GUT	86	2.06	17	1.41
HAI	16	0.63	0	0.00
HON	35	1.53	4	0.61
MEX	433	1.31	67	0.70
NIC	24	1.35	0	0.00
PAN	8	0.95	5	2.05
PAR	23	1.33	7	1.41
PER	101	1.16	21	0.83
URU	5	0.61	0	0.00
USA	0	0.00	0	0.00
VEN	104	1.38	21	0.96
TOTAL	2477	1.10	363	0.56

Table No. 2
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1991	CUM 1992	WEEKS									
			1- 4	5- 8	9	10	11	12	13	14	15	
ARG	11	19	2	10	1	2	2	1	0	1	0	
BOL	0	11	1	5	0	0	0	3	2	0	0	
BRA	4	94	19	33	6	8	8	7	5	4	4	
CAN	0	0	0	0	0	0	0	0	0	0	0	
CAR	0	4	1	1	0	0	0	1	1	0	0	
CHI	11	21	4	7	0	2	1	2	1	1	3	
COL	3	20	4	9	2	3	1	1	0	0	NR	
COR	0	0	0	0	0	0	0	0	0	0	NR	
CUB	0	3	0	0	1	1	1	0	0	NR	NR	
DOR	0	0	0	0	0	0	0	0	0	0	0	
ECU	0	16	2	9	0	0	2	1	1	1	0	
ELS	2	7	1	2	0	0	2	1	1	0	NR	
GUT	0	5	0	0	0	0	0	0	0	3	2	
HAI	11	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	
HON	0	4	0	3	0	1	0	0	0	0	0	
MEX	11	48	4	17	6	9	4	6	2	0	0	
NIC	0	0	0	0	0	0	0	0	0	0	0	
PAN	0	1	0	0	0	0	0	0	1	0	0	
PAR	0	7	1	3	0	3	0	0	0	0	NR	
PER	0	10	4	1	4	0	0	0	1	0	0	
URU	0	0	0	0	0	0	0	0	0	0	NR	
USA	0	0	0	0	0	0	0	0	0	0	0	
VEN	2	17	7	4	3	0	0	2	1	0	0	
TOTAL	55	287	50	104	23	29	21	25	16	10	9	

* ADJUSTED

NR NO REPORT RECEIVED

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
AS OF WEEK 15

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	0	0	0
BOL	0	0	0
BRA	0	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	8	7	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	0	0	0
HON	0	0	0
MEX	0	0	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	9	7	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	9	3	0
BOL	1	0	0
BRA	11	3	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	14	2	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	1	0
ELS	0	0	0
GUT	2	1	0
HAI	0	0	0
HON	0	0	0
MEX	1	0	0
NIC	1	1	0
PAN	0	0	0
PAR	0	0	0
PER	2	0	0
URU	0	0	0
USA	0	0	0
VEN	3	1	0
TOTAL	45	12	0

CAR INCLUDES REPORTS FROM ALL CAREC MEMBER COUNTRIES



Pan American Health Organization
Pan American Sanitary Bureau, Regional Office of the
World Health Organization

. . 7, No. 14

Expanded Program on Immunization
Polio Surveillance in the Americas

Weekly Bulletin for the
week ending 4 April 1992

Poliovirus Surveillance

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
 Status of Analysis of Stool Samples, by Laboratory and Country,
 Last 52 Weeks (91/15 - 92/14)

LAB.	CNTRY.	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION		CHARACTERIZATION			
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Pending	Lab.	Vaccine	Wild	
											P1	P3	
CAR	DOR	5	0	0	0	20.0	4	1	0	-----	0	0	0
	GUY	2	0	0	0	0.0	2	0	0	-----	0	0	0
	HAI	16	3	0	0	15.4	11	2	0	-----	0	0	0
	JAM	1	0	1	0	0.0	0	0	0	-----	0	0	0
	SUR	5	2	0	0	66.7	1	2	0	-----	0	0	0
TRT	4	0	1	0	0.0	3	0	0	-----	0	0	0	
FIO	BOL	57	18	0	8	32.3	21	6	0	FIO	4	0	0
	BRA	784	65	3	1	9.7	646	38	0	FIO	31	0	0
	PER	99	9	2	4	27.4	61	12	1	FIO	9	1	0
INC	COR	4	0	0	0	25.0	3	1	0	-----	0	0	0
	ELS	67	0	4	0	42.9	36	22	0	CDC	5	0	0
	GUT	76	0	0	0	26.3	56	18	0	CDC	2	0	0
	HON	23	4	0	0	57.9	8	9	0	CDC	2	0	0
	NIC	16	0	0	0	37.5	10	6	0	-----	0	0	0
	PAN	9	0	1	0	12.5	7	1	0	-----	0	0	0
INH	VEN	94	7	4	0	30.1	58	21	1	CDC	3	0	0
INS	COL	136	3	6	1	22.2	98	23	1	CDC	0	3	0
	ECU	62	3	8	2	26.5	36	10	1	MAL CDC	1 2	0 0	0 0
LSP	MEX	243	0	21	10	20.8	168	38	0	CDC	6	0	0
MAL	ARG	55	0	1	4	30.0	35	11	1	MAL	3	0	0
	CHI	1	0	0	0	0.0	1	0	0	-----	0	0	0
	PAR	17	0	6	2	66.7	3	6	0	-----	0	0	0
	URU	3	1	0	1	0.0	1	0	0	-----	0	0	0
TOTAL		1779	115	58	33	19.3	1269	227	5		68	4	0

* Each sample relates to an individual

Table No. 2
 STATUS OF POLIOVIRUS PENDING INTRATYPIC DIFFERENTIATION
 Last 52 Weeks (91/15 - 92/14)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC	COL	0	1	0	0	0	0	0	0	0	0	0	0	1
	ECU	0	1	0	0	0	0	0	0	0	0	0	0	1
	VEN	0	0	0	1	0	0	0	0	0	0	0	0	1
FIO	PER	0	0	0	0	0	0	0	1	0	0	0	0	1
	MAL	0	0	0	1	0	0	0	0	0	0	0	0	1
TOTAL		0	2	0	2	0	0	0	1	0	0	0	0	5

Table No. 3
 WILD POLIOVIRUS ISOLATED
 Last 52 Weeks (91/15 - 92/14)

COUNTRY	SITE	STATE	VIRUS TYPE	DATE OF COLLECTION	WK
	Atlantico		P1	04/16/91	16
Peru	Bolivar		P1	05/28/91	22
	Junin		P1	09/05/91	36

Acute Flaccid Paralysis Surveillance

Table No. 1
REPORTED CASES OF ACUTE FLACCID PARALYSIS AND RATE PER 100,000 POPULATION UNDER 15 YEARS OF AGE

SITE	TOTAL		CUMULATIVE	
	CASES 1991	RATE 1991	CASES 1992	RATE 1992*
ARG	93	0.96	20	0.77
BOL	66	2.05	12	1.39
BRA	1005	1.90	103	0.72
CAN	0	0.00	0	0.00
CAR	15	0.30	4	0.30
CHI	103	2.55	18	1.66
COL	183	1.59	28	0.90
COR	5	0.46	0	0.00
CUB	12	0.53	3	0.49
DOR	16	0.59	0	0.00
ECU	60	1.37	16	1.36
ELS	84	3.60	7	1.11
GUT	86	2.06	15	1.33
HAI	16	0.63	0	0.00
HON	35	1.53	4	0.65
MEX	433	1.31	67	0.75
NIC	24	1.35	0	0.00
PAN	8	0.95	3	1.32
PAR	23	1.33	7	1.51
PER	101	1.16	21	0.89
URU	5	0.61	0	0.00
USA	0	0.00	0	0.00
VEN	104	1.38	21	1.03
TOTAL	2477	1.10	349	0.58

Table No. 2
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION BY WEEK OF REPORT

SITE	TOTAL 1991	CUM 1992	SEMANAS							
			1- 4	5- 8	9	10	11	12	13	14
ARG	12	18	2	10	1	2	2	0	0	1
BOL	0	11	1	5	0	0	0	3	2	0
BRA	4	90	19	33	6	8	8	7	5	4
CAN	0	0	0	0	0	0	0	0	0	0
CAR	4	4	1	1	0	0	0	1	1	NR
CHI	11	17	4	6	0	2	1	2	1	1
COL	6	25	8	10	2	3	1	1	0	NR
COR	0	0	0	0	0	0	0	0	0	0
CUB	0	3	0	0	1	1	1	0	NR	NR
DOR	0	0	0	0	0	0	0	0	0	NR
ECU	0	16	2	9	0	0	2	1	1	1
ELS	2	7	1	2	0	0	2	1	1	0
GUT	0	6	0	3	0	0	0	0	0	3
HAI	11	0	NR	NR	NR	NR	NR	NR	NR	NR
HON	0	4	0	3	0	1	0	0	0	0
MEX	11	48	4	17	6	9	4	6	2	0
NIC	0	0	0	0	0	0	0	0	0	NR
PAN	0	3	2	0	0	0	1	0	0	NR
PAR	0	7	1	3	0	3	0	0	0	NR
PER	0	10	4	1	4	0	0	0	1	0
URU	0	0	0	0	0	0	0	0	0	NR
USA	0	0	0	0	0	0	0	0	0	0
VEN	2	17	7	4	3	0	0	2	1	0
TOTAL	63	286	56	107	23	29	22	24	15	10

* ADJUSTED

NR NO REPORT RECEIVED

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS AS OF WEEK 14

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	0	0	0
BOL	0	0	0
BRA	0	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	8	5	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	0	0	0
HON	0	0	0
MEX	0	0	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	9	5	0

Table No. 4
POLIO COMPATIBLE CASES BY WEEK OF ONSET

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	9	3	0
BOL	1	0	0
BRA	11	3	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	14	2	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	1	0
ELS	0	0	0
GUT	3	1	0
HAI	0	0	0
HON	0	0	0
MEX	1	0	0
NIC	1	1	0
PAN	0	0	0
PAR	0	0	0
PER	2	0	0
URU	0	0	0
USA	0	0	0
VEN	3	1	0
TOTAL	46	12	0

CAR INCLUDES REPORTS FROM ALL CAREC MEMBER COUNTRIES



Pan American Health Organization
Pan American Sanitary Bureau, Regional Office of the
World Health Organization

Vol. 7, No. 13

Expanded Program on Immunization
Polio Surveillance in the Americas

Weekly Bulletin for the
week ending 28 March 1992

Poliovirus Surveillance

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
 Status of Analysis of Stool Samples, by Laboratory and Country,
 Last 52 Weeks (91/14 - 92/13)

LAB.	CNTRY.	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	OTHER ENTERO-VIRUS	ENTEROVIRUS ISOLATION CHARACTERIZATION				
			Not yet in Lab	<10 wks	>10 wks				Pending	Lab.	Vaccine	Wild	
												P1	P3
CAR	DOR	6	0	0	0	16.7	5	1	0	-----	0	0	0
	GUY	2	0	0	0	0.0	2	0	0	-----	0	0	0
	HAI	16	3	0	0	15.4	11	2	0	-----	0	0	0
	SUR	5	2	0	0	66.7	1	2	0	-----	0	0	0
	TRT	4	0	1	0	0.0	3	0	0	-----	0	0	0
FIO	BOL	59	17	0	9	30.3	23	6	0	FIO	4	0	0
	BRA	786	59	3	1	10.0	651	39	0	FIO	33	0	0
	PER	97	6	3	2	27.9	62	13	1	FIO	9	1	0
INC	COR	4	0	0	0	25.0	3	1	0	-----	0	0	0
	ELS	68	0	3	0	41.5	38	22	0	CDC	5	0	0
	GUT	77	0	0	0	27.3	56	19	0	CDC	2	0	0
	HON	24	4	0	0	60.0	8	9	0	CDC	3	0	0
	NIC	18	0	0	0	33.3	12	6	0	-----	0	0	0
PAN	9	0	1	0	12.5	7	1	0	-----	0	0	0	
INH	VEN	95	3	11	2	26.6	58	17	1	CDC	3	0	0
INS	COL	141	3	6	1	22.9	101	24	2	CDC	0	3	0
	ECU	59	3	6	2	27.1	35	10	3	MAL	1	0	0
LSP	MEX	246	0	24	7	20.5	171	38	0	-----	0	0	0
MAL	ARG	56	0	1	4	31.4	35	11	1	MAL	4	0	0
	CHI	1	0	0	0	0.0	1	0	0	-----	0	0	0
	PAR	19	2	6	1	80.0	2	8	0	-----	0	0	0
	URU	4	1	0	1	50.0	1	1	0	-----	0	0	0
TOTAL		1796	103	65	30	19.5	1286	230	8		70	4	0

* Each sample relates to an individual

Table No. 2
 STATUS OF POLIOVIRUS PENDING INTRATYPIC DIFFERENTIATION
 Last 52 Weeks (91/14 - 92/13)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC	COL	0	1	1	0	0	0	0	0	0	0	0	0	2
	ECU	0	3	0	0	0	0	0	0	0	0	0	0	3
	VEN	0	0	0	1	0	0	0	0	0	0	0	0	1
FIO	PER	0	0	0	0	0	0	0	1	0	0	0	0	1
MAI	ARG	0	0	0	1	0	0	0	0	0	0	0	0	1
TOTAL		0	4	1	2	0	0	0	1	0	0	0	0	8

Table No. 3
 WILD POLIOVIRUS ISOLATED
 Last 52 Weeks (91/14 - 92/13)

COUNTRY	SITE		VIRUS TYPE	DATE OF COLLECTION	WK
	COUNTRY	STATE			
Colombia	Bolivar		P1	04/15/91	16
	Atlantico		P1	04/16/91	16
	Bolivar		P1	05/28/91	22
Peru	Junin		P1	09/05/91	36

Acute Flaccid Paralysis Surveillance

Table No. 1
REPORTED CASES OF ACUTE FLACCID
PARALYSIS AND RATE PER 100,000
POPULATION UNDER 15 YEARS OF AGE

SITE	TOTAL		CUMULATIVE	
	CASES 1991	RATE 1991	CASES 1992	RATE 1992*
ARG	93	0.96	19	0.79
BOL	66	2.05	10	1.25
BRA	1005	1.90	95	0.72
CAN	0	0.00	0	0.00
CAR	15	0.30	4	0.32
CHI	103	2.55	16	1.59
COL	183	1.59	28	0.97
COR	5	0.46	0	0.00
CUB	12	0.53	3	0.53
DOR	16	0.59	0	0.00
ECU	60	1.37	11	1.01
ELS	84	3.60	7	1.20
GUT	86	2.06	12	1.15
HAI	16	0.63	0	0.00
HON	35	1.53	4	0.70
MEX	433	1.31	67	0.81
NIC	24	1.35	0	0.00
PAN	8	0.95	3	1.42
PAR	23	1.33	7	1.62
PER	101	1.16	19	0.87
URU	5	0.61	0	0.00
USA	0	0.00	0	0.00
VEN	103	1.36	16	0.85
TOTAL	2476	1.10	321	0.57

Table No. 2
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1991	CUM 1992	WEEKS						
			1- 4	5- 8	9	10	11	12	13
ARG	11	18	2	10	1	2	2	1	0
BOL	0	9	1	5	0	0	0	3	0
BRA	9	87	20	37	6	8	8	5	3
CAN	0	0	0	0	0	0	0	0	0
CAR	4	4	1	1	0	0	0	1	1
CHI	23	15	4	6	0	2	1	2	0
COL	6	25	8	10	2	3	1	1	0
COR	0	0	0	0	0	0	0	0	NR
CUB	0	3	0	0	1	1	1	0	NR
DOR	0	0	0	0	0	0	0	0	0
ECU	0	11	2	9	0	0	0	0	0
ELS	2	7	1	2	0	0	2	1	1
GUT	0	3	0	3	0	0	0	0	0
HAI	16	0	NR	NR	NR	NR	NR	NR	NR
HON	0	4	0	3	0	1	0	0	0
MEX	11	48	4	17	6	9	4	6	2
NIC	0	1	0	0	0	0	0	0	1
PAN	0	3	2	0	0	0	1	0	0
PAR	0	7	1	3	0	3	0	0	0
PER	0	9	4	1	3	0	0	0	1
URU	0	0	0	0	0	0	0	0	0
USA	0	0	0	0	0	0	0	0	0
VEN	0	16	10	5	1	0	0	0	0
TOTAL	83	270	60	112	20	29	20	20	9

* ADJUSTED

NR NO REPORT RECEIVED

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
AS OF WEEK 13

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	0	0	0
BOL	0	0	0
BRA	0	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	8	5	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	0	0	0
HON	0	0	0
MEX	0	0	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	9	5	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	9	3	0
BOL	1	0	0
BRA	13	2	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	14	2	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	1	0
ELS	0	0	0
GUT	3	1	0
HAI	0	0	0
HON	0	0	0
MEX	1	0	0
NIC	1	1	0
PAN	0	0	0
PAR	0	0	0
PER	2	0	0
URU	0	0	0
USA	0	0	0
VEN	3	1	0
TOTAL	48	11	0

CAR INCLUDES REPORTS FROM ALL CAREC MEMBER COUNTRIES



Pan American Health Organization
Pan American Sanitary Bureau, Regional Office of the
World Health Organization

Vol. 7, No. 12

Expanded Program on Immunization
Polio Surveillance in the Americas

Weekly Bulletin for the
week ending 21 March 1992

Poliovirus Surveillance

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
 Status of Analysis of Stool Samples, by Laboratory and Country,
 Last 52 Weeks (91/13 - 92/12)

LAB.	CNTRY.	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION CHARACTERIZATION						
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Pending	Lab.	Vaccine	Wild		
												P1	P3	
CAR	DOR	6	0	0	0	16.7	5	1	0	-----	0	0	0	
	GUY	2	0	0	0	0.0	2	0	0	-----	0	0	0	
	HAI	16	3	0	0	15.4	11	2	0	-----	0	0	0	
	SUR	5	2	0	0	66.7	1	2	0	-----	0	0	0	
	TRT	3	0	0	0	0.0	3	0	0	-----	0	0	0	
FIO	BOL	57	13	0	9	31.4	24	6	0	FIO	5	0	0	
	BRA	773	65	7	15	9.3	622	32	8	FIO	24	0	0	
	PER	94	3	9	2	28.8	57	13	0	FIO	9	1	0	
INC	COR	4	0	0	0	25.0	3	1	0	-----	0	0	0	
	ELS	66	0	0	0	40.9	39	22	0	CDC	5	0	0	
	GUT	77	0	1	0	26.3	56	18	0	CDC	2	0	0	
	HON	24	4	0	0	60.0	8	9	0	CDC	2	0	0	
	NIC	12	0	0	0	50.0	6	5	0	INC	1	0	0	
	PAN	9	0	1	0	12.5	7	1	0	CDC	1	0	0	
INH	VEN	98	5	16	1	26.3	56	14	0	CDC	6	0	0	
INS	COL	139	2	6	1	22.3	101	23	0	CDC	1	4	0	
	ECU	59	2	9	0	27.1	35	10	1	MAL	1	0	0	
										CDC	2	0	0	
LSP	MEX	233	0	16	3	21.0	169	39	0	CDC	6	0	0	
MAL	ARG	42	0	0	1	34.1	27	9	1	MAL	4	0	0	
	CHI	1	0	0	0	0.0	1	0	0	-----	0	0	0	
	PAR	19	1	7	1	80.0	2	8	0	-----	0	0	0	
	URU	4	1	0	1	50.0	1	1	0	-----	0	0	0	
TOTAL		1743	101	72	34	19.5	1236	216	10		69	5	0	

* Each sample relates to an individual

Table No. 2
 STATUS OF POLIOVIRUS PENDING INTRATYPIC DIFFERENTIATION
 Last 52 Weeks (91/13 - 92/12)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC	ECU	0	0	0	0	0	0	0	0	0	1	0	0	1
FIO	BRA	0	1	2	1	0	0	0	0	0	1	1	2	8
MAL	ARG	0	0	1	0	0	0	0	0	0	0	0	0	1
TOTAL		0	1	3	1	0	0	0	0	0	2	1	2	10

Table No. 3
 WILD POLIOVIRUS ISOLATED
 Last 52 Weeks (91/13 - 92/12)

COUNTRY	SITE STATE	VIRUS TYPE	DATE OF COLLECTION	WK
	Bolivar	P1	04/15/91	16
	Atlantico	P1	04/16/91	16
	Bolivar	P1	05/28/91	22
Peru	Junin	P1	09/05/91	36

Acute Flaccid Paralysis Surveillance

Table No. 1
REPORTED CASES OF ACUTE FLACCID
PARALYSIS AND RATE PER 100,000
POPULATION UNDER 15 YEARS OF AGE

SITE	TOTAL		CUMULATIVE	
	CASES 1991	RATE 1991	CASES 1992	RATE 1992*
ARG	94	0.97	15	0.67
BOL	66	2.05	5	0.67
BRA	1003	1.89	66	0.54
CAN	0	0.00	0	0.00
CAR	15	0.30	2	0.17
CHI	103	2.55	16	1.72
COL	183	1.59	25	0.94
COR	5	0.46	0	0.00
CUB	14	0.62	1	0.19
DOR	16	0.59	0	0.00
ECU	60	1.37	11	1.09
ELS	83	3.55	3	0.56
GUT	86	2.06	12	1.24
HAI	16	0.63	0	0.00
HON	35	1.53	4	0.76
MEX	433	1.31	49	0.64
NIC	22	1.24	0	0.00
PAN	8	0.95	3	1.54
PAR	23	1.33	7	1.76
PER	101	1.16	17	0.84
URU	5	0.61	0	0.00
USA	0	0.00	0	0.00
VEN	103	1.36	14	0.80
TOTAL	2474	1.10	250	0.48

* ADJUSTED

Table No. 2
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1991	CUM 1992	WEEKS					
			1- 4	5- 8	9	10	11	12
ARG	15	13	4	7	1	1	0	NR
BOL	5	5	2	3	NR	NR	0	NR
BRA	69	62	20	28	2	4	6	2
CAN	0	0	0	0	0	0	NR	0
CAR	4	2	1	1	NR	0	NR	NR
CHI	23	15	4	6	0	2	1	2
COL	30	23	9	10	2	1	0	1
COR	3	0	0	0	0	0	0	0
CUB	4	1	0	0	1	0	0	NR
DOR	6	0	0	NR	0	NR	NR	NR
ECU	0	11	2	9	0	0	0	NR
ELS	3	3	1	2	0	0	NR	NR
GUT	4	4	1	3	0	0	0	0
HAI	16	0	NR	NR	NR	NR	NR	NR
HON	0	4	0	3	0	1	0	0
MEX	31	47	10	20	6	6	2	3
NIC	7	0	0	0	0	0	0	0
PAN	5	3	2	0	0	0	1	0
PAR	1	7	1	3	0	3	0	NR
PER	1	15	9	3	3	0	0	NR
URU	0	0	0	0	0	0	0	0
USA	0	0	0	0	0	0	NR	0
VEN	18	14	10	4	0	0	0	NR
TOTAL	245	229	76	102	15	18	10	8

NR NO REPORT RECEIVED

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
AS OF WEEK 12

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	0	0	0
BOL	0	0	0
BRA	0	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	8	5	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	0	0	0
HON	0	0	0
MEX	0	0	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	9	5	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	7	2	0
BOL	1	0	0
BRA	10	2	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	8	2	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	0	0
ELS	0	0	0
GUT	3	1	0
HAI	0	0	0
HON	0	0	0
MEX	0	0	0
NIC	1	1	0
PAN	0	0	0
PAR	0	0	0
PER	2	0	0
URU	0	0	0
USA	0	0	0
VEN	3	1	0
TOTAL	37	9	0

CAR INCLUDES REPORTS FROM ALL CAREC MEMBER COUNTRIES



Pan American Health Organization
Pan American Sanitary Bureau, Regional Office of the
World Health Organization

I. 7, No. 11

Expanded Program on Immunization
Polio Surveillance in the Americas

Weekly Bulletin for the
week ending 14 March 1992

Poliovirus Surveillance

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
 Status of Analysis of Stool Samples, by Laboratory and Country,
 Last 52 Weeks (91/12 - 92/11)

LAB.	CNTRY.	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS		ISOLATION CHARACTERIZATION			
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Pending	Lab.	Vaccine	Wild	
												P1	P3
CAR	DOR	6	0	0	0	16.7	5	1	0	-----	0	0	0
	GUY	2	0	0	0	0.0	2	0	0	-----	0	0	0
	HAI	17	3	0	0	14.3	12	2	0	-----	0	0	0
	SUR	5	2	1	0	100.0	0	2	0	-----	0	0	0
	TRT	3	0	0	0	0.0	3	0	0	-----	0	0	0
FIO	BOL	61	13	0	9	30.8	27	6	0	FIO	6	0	0
	BRA	784	49	4	1	9.9	658	38	1	FIO	33	0	0
	PER	99	5	9	2	30.1	58	13	0	FIO	11	1	0
INC	COR	4	0	0	0	25.0	3	1	0	-----	0	0	0
	ELS	69	2	1	0	43.9	37	22	0	CDC	7	0	0
	GUT	82	0	2	0	27.5	58	20	0	CDC	2	0	0
	HON	22	2	0	0	60.0	8	9	0	CDC	2	0	0
	NIC	20	0	0	0	35.0	13	7	0	INC	1	0	0
	PAN	10	0	0	0	30.0	7	3	0	-----	0	0	0
INH	VEN	100	3	13	0	26.2	62	18	1	CDC	3	0	0
INS	COL	152	5	6	1	25.0	105	27	2	CDC	1	5	0
	ECU	59	8	5	0	23.9	35	8	1	CDC	2	0	0
LSP	MEX	238	0	18	3	20.7	172	39	0	CDC	6	0	0
MAL	ARG	57	1	3	2	31.4	35	11	1	MAL	4	0	0
	CHI	1	0	0	0	0.0	1	0	0	-----	0	0	0
	PAR	20	5	4	0	81.8	2	9	0	-----	0	0	0
	URU	4	1	0	1	50.0	1	1	0	-----	0	0	0
TOTAL		1815	99	66	19	20.0	1304	237	6		78	6	0

Each sample relates to an individual

Table No. 2
 STATUS OF POLIOVIRUS PENDING INTRATYPIC DIFFERENTIATION
 Last 52 Weeks (91/12 - 92/11)

LAB	COUNTRY	POLIOVIRUS												TOTAL	
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks					
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX		
CDC	COL	0	1	0	0	0	0	0	0	1	0	0	0	2	
	ECU	0	0	0	0	0	0	0	0	0	1	0	0		1
	VEN	0	0	0	1	0	0	0	0	0	0	0	0		1
FIO	BRA	0	0	1	0	0	0	0	0	0	0	0	0	1	
MAL	ARG	0	0	0	1	0	0	0	0	0	0	0	0	1	
TOTAL		0	1	1	2	0	0	0	0	1	1	0	0	6	

Table No. 3
 WILD POLIOVIRUS ISOLATED
 Last 52 Weeks (91/10 - 92/09)

COUNTRY	SITE	STATE	VIRUS TYPE	DATE OF COLLECTION	WK
Cordoba		P1	03/20/91	12	
Bolivar		P1	03/26/91	13	
Bolivar		P1	04/15/91	16	
Atlantico		P1	04/16/91	16	
Bolivar		P1	05/28/91	22	
Peru		Junin	P1	09/05/91	36

Acute Flaccid Paralysis Surveillance

Table No. 1
REPORTED CASES OF ACUTE FLACCID PARALYSIS AND RATE PER 100,000 POPULATION UNDER 15 YEARS OF AGE

SITE	TOTAL		CUMULATIVE	
	CASES 1991	RATE 1991	CASES 1992	RATE 1992*
ARG	94	0.97	16	0.78
BOL	66	2.05	6	0.88
BRA	1004	1.90	68	0.61
CAN	0	0.00	0	0.00
CAR	15	0.30	2	0.19
CHI	103	2.55	12	1.41
COL	183	1.59	26	1.07
COR	5	0.46	0	0.00
CUB	14	0.62	0	0.00
DOR	16	0.59	0	0.00
ECU	60	1.37	11	1.19
ELS	83	3.55	3	0.61
GUT	86	2.06	12	1.36
HAI	16	0.63	0	0.00
HON	35	1.53	2	0.41
MEX	433	1.31	43	0.62
NIC	24	1.35	0	0.00
PAN	8	0.95	2	1.12
PAR	23	1.33	7	1.92
PER	101	1.16	18	0.97
URU	5	0.61	0	0.00
USA	0	0.00	0	0.00
VEN	103	1.36	16	1.00
TOTAL	2477	1.10	244	0.51

Table No. 2
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION BY WEEK OF REPORT

PAIS	TOTAL 1991	ACUM 1992	SEMANAS								
			1- 4	5	6	7	8	9	10	11	
ARG	12	14	2	3	3	2	1	1	2	0	
BOL	1	6	2	2	0	0	2	0	0	0	
BRA	41	65	21	18	3	7	8	4	4	0	
CAN	0	0	0	0	0	0	0	0	0	0	
CAR	0	0	0	0	0	0	0	NR	NR	NR	
CHI	23	11	4	0	1	3	1	0	2	0	
COL	18	24	8	2	2	5	2	2	2	1	
COR	3	0	0	0	0	0	0	0	NR	NR	
CUB	4	0	0	0	0	0	0	0	NR	NR	
DOR	6	0	0	0	0	0	0	0	NR	NR	
ECU	0	11	2	3	2	2	2	0	0	0	
ELS	3	3	1	0	0	1	1	0	0	0	
GUT	4	6	2	0	2	1	1	0	0	NR	
HAI	16	0	NR	NR	NR	NR	NR	NR	NR	NR	
HON	0	2	0	0	0	1	1	0	2	NR	
MEX	61	43	14	6	6	6	4	5	0	0	
NIC	0	0	0	0	0	0	0	0	0	0	
PAN	5	2	2	0	0	0	0	0	0	NR	
PAR	0	7	1	2	0	0	1	0	3	0	
PER	0	13	7	1	0	0	1	4	0	0	
URU	0	0	0	0	0	0	0	0	0	0	
USA	0	0	0	0	0	0	0	0	0	0	
VEN	10	16	10	1	2	2	0	1	0	0	
TOTAL	211	225	77	38	22	30	25	17	15	1	

* ADJUSTED

NR NO REPORT RECEIVED

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS BY WEEK OF ONSET

PAIS	TOTAL 1991	ACUMULADO	
		1991	1992
ARG	0	0	0
BOL	0	0	0
BRA	0	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	8	4	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	0	0	0
HON	0	0	0
MEX	0	0	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	9	4	0

Table No. 4
POLIO COMPATIBLE CASES BY WEEK OF ONSET

PAIS	TOTAL 1991	ACUMULADO	
		1991	1992
ARG	9	3	0
BOL	1	0	0
BRA	9	1	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	7	1	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	0	0
ELS	0	0	0
GUT	3	1	0
HAI	0	0	0
HON	0	0	0
MEX	1	0	0
NIC	1	1	0
PAN	0	0	0
PAR	0	0	0
PER	2	0	0
URU	0	0	0
USA	0	0	0
VEN	3	1	0
TOTAL	37	8	0

CAR INCLUDES REPORTS FROM ALL CAREC MEMBER COUNTRIES



Pan American Health Organization
Pan American Sanitary Bureau, Regional Office of the
World Health Organization

Vol. 7, No. 10

Expanded Program on Immunization
Polio Surveillance in the Americas

Weekly Bulletin for the
week ending 7 March 1992

Poliovirus Surveillance

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
 Status of Analysis of Stool Samples, by Laboratory and Country,
 Last 52 Weeks (91/11 - 92/10)

LAB.	CNTRY.	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION CHARACTERIZATION						
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Pending	Lab.	Vaccine	Wild		
												P1	P3	
CAR	DOR	6	0	0	0	16.7	5	1	0	-----	0	0	0	
	GUY	2	0	0	0	0.0	2	0	0	-----	0	0	0	
	HAI	17	3	0	0	14.3	12	2	0	-----	0	0	0	
	SUR	5	2	1	0	100.0	0	2	0	-----	0	0	0	
	TRT	3	0	0	0	0.0	3	0	0	-----	0	0	0	
FIO	BOL	63	13	0	9	29.3	29	6	0	FIO	6	0	0	
	BRA	781	55	9	11	9.3	640	32	10	FIO	24	0	0	
	PER	99	3	9	2	30.6	59	13	0	FIO	12	1	0	
INC	COR	4	0	0	0	25.0	3	1	0	-----	0	0	0	
	ELS	70	2	1	0	44.8	37	23	0	CDC	7	0	0	
	GUT	83	0	2	0	28.4	58	21	0	CDC	2	0	0	
	HON	25	2	0	0	60.9	9	10	0	CDC	3	0	0	
	NIC		13	0	0	0	53.8	6	6	0	CDC	1	0	0
		PAN	10	0	0	0	30.0	7	3	0	-----	0	0	0
INH	VEN	100	5	17	0	25.6	58	14	0	CDC	6	0	0	
INS	COL	144	4	2	1	24.1	104	25	1	CDC	1	6	0	
	ECU	60	8	5	0	23.4	36	8	1	CDC	2	0	0	
LSP	MEX	242	0	12	3	21.6	178	40	0	CDC	9	0	0	
MAL	ARG	44	0	0	1	37.2	27	10	1	MAL	5	0	0	
	CHI	2	0	0	0	0.0	2	0	0	-----	0	0	0	
	PAR	17	1	4	1	81.8	2	9	0	-----	0	0	0	
	URU	4	1	0	1	50.0	1	1	0	-----	0	0	0	
TOTAL		1794	99	62	29	20.4	1278	227	13		79	7	0	

* Each sample relates to an individual

Table No. 2
 STATUS OF POLIOVIRUS PENDING INTRATYPIC DIFFERENTIATION
 Last 52 Weeks (91/11 - 92/10)

Table No. 3
 WILD POLIOVIRUS ISOLATED
 Last 52 Weeks (91/11 - 92/10)

LAB	COUNTRY	POLIOVIRUS												TOTAL	SITE		VIRUS TYPE	DATE OF COLLECTION	WK
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks					COUNTRY	STATE			
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX						
CDC	ECU	0	0	0	0	0	0	0	0	0	1	0	0			P1	03/19/91	12	
FIO	BRA	0	1	3	2	0	0	0	1	0	1	1	1			P1	03/20/91	12	
MAL	ARG	0	0	1	0	0	0	0	0	0	0	0	0			P1	03/26/91	13	
	COL		0	0	0	0	0	0	0	0	0	0	0			P1	04/15/91	16	
				0	0	0	0	0	0	0	1	0	0	0			P1	04/16/91	16
																P1	05/28/91	22	
																P1	09/05/91	36	
TOTAL		0	1	4	2	0	0	0	1	1	2	1	1						

Acute Flaccid Paralysis Surveillance

Table No. 1
REPORTED CASES OF ACUTE FLACCID
PARALYSIS AND RATE PER 100,000
POPULATION UNDER 15 YEARS OF AGE

SITE	TOTAL		CUMULATIVE	
	CASES 1991	RATE 1991	CASES 1992	RATE 1992*
ARG	94	0.97	15	0.81
BOL	66	2.05	5	0.81
BRA	1002	1.89	50	0.49
CAN	0	0.00	0	0.00
CAR	15	0.30	2	0.21
CHI	103	2.55	12	1.55
COL	183	1.59	22	0.99
COR	5	0.46	0	0.00
CUB	14	0.62	0	0.00
DOR	16	0.59	0	0.00
ECU	60	1.37	11	1.31
ELS	83	3.55	3	0.67
GUT	86	2.06	12	1.49
HAI	16	0.63	0	0.00
HON	35	1.53	2	0.45
MEX	430	1.30	35	0.55
NIC	22	1.24	0	0.00
PAN	8	0.95	2	1.23
PAR	23	1.33	7	2.11
PER	101	1.16	17	1.01
URU	5	0.61	0	0.00
USA	0	0.00	0	0.00
VEN	103	1.36	14	0.96
TOTAL	2470	1.10	209	0.48

Table No. 2
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1991	CUM 1992	WEEKS						
			1- 4	5	6	7	8	9	10
ARG	15	13	4	2	2	2	1	1	1
BOL	5	5	2	2	0	0	1	NR	NR
BRA	71	49	23	17	3	5	1	0	0
CAN	0	0	0	0	0	0	0	0	0
CAR	4	2	1	0	1	NR	0	0	0
CHI	23	11	4	0	1	3	1	0	2
COL	33	21	9	2	2	4	2	2	NR
COR	3	0	0	0	0	0	0	0	NR
CUB	4	0	0	0	0	0	0	0	NR
DOR	6	0	0	NR	NR	NR	NR	0	NR
ECU	0	11	2	3	2	2	2	NR	NR
ELS	3	3	1	0	0	1	1	0	0
GUT	4	6	2	0	2	1	1	0	0
HAI	16	0	NR	NR	NR	NR	NR	NR	NR
HON	0	2	0	0	0	1	1	0	0
MEX	66	35	10	6	5	5	1	6	2
NIC	7	0	0	0	0	0	0	0	0
PAN	5	2	2	0	0	0	0	0	0
PAR	1	7	1	2	0	0	1	0	3
PER	1	15	9	1	1	0	1	3	0
URU	0	0	0	0	0	0	0	0	NR
USA	0	0	0	0	0	0	0	0	0
VEN	18	14	10	1	2	1	0	0	NR
TOTAL	285	196	80	36	21	25	14	12	8

* ADJUSTED

NR NO REPORT RECEIVED

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
AS OF WEEK 10

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	0	0	0
BOL	0	0	0
BRA	0	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	8	4	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	0	0	0
HON	0	0	0
MEX	0	0	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	9	4	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	7	2	0
BOL	1	0	0
BRA	10	2	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	8	1	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	0	0
ELS	0	0	0
GUT	3	0	0
HAI	0	0	0
HON	0	0	0
MEX	1	0	0
NIC	1	1	0
PAN	0	0	0
PAR	0	0	0
PER	2	0	0
URU	0	0	0
USA	0	0	0
VEN	3	0	0
TOTAL	37	6	0

CAR INCLUDES REPORTS FROM ALL CAREC MEMBER COUNTRIES



Pan American Health Organization
Pan American Sanitary Bureau, Regional Office of the
World Health Organization

Vol. 7, No. 9

Expanded Program on Immunization
Polio Surveillance in the Americas

Weekly Bulletin for the
week ending 29 February 1992

Poliovirus Surveillance

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
 Status of Analysis of Stool Samples, by Laboratory and Country,
 Last 52 Weeks (91/10 - 92/09)

LAB.	CNTRY.	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	OTHER ENTERO-VIRUS	ENTEROVIRUS ISOLATION CHARACTERIZATION					
			Not yet in Lab	<10 wks	>10 wks				Pending	Lab.	Vaccine	P1	Wild P3	
CAR	DOR	7	0	0	0	28.6	5	2	0	-----	0	0	0	
	GUY	2	0	0	0	0.0	2	0	0	-----	0	0	0	
	HAI	17	3	0	0	14.3	12	2	0	-----	0	0	0	
	SUR	5	2	1	0	100.0	0	2	0	-----	0	0	0	
	TRT	3	0	0	0	0.0	3	0	0	-----	0	0	0	
FIO	BOL	64	13	1	8	31.0	29	6	0	FIO	7	0	0	
	BRA	802	55	10	10	9.6	657	34	10	FIO	26	0	0	
	PER	98	8	8	4	28.2	56	10	1	FIO	10	1	0	
INC	COR	4	0	0	0	25.0	3	1	0	-----	0	0	0	
	ELS	73	0	3	0	45.7	38	24	0	CDC	8	0	0	
	GUT	84	0	3	0	28.4	58	21	0	CDC	2	0	0	
	HON	28	0	0	0	57.1	12	12	1	CDC	3	0	0	
	NIC	13	0	0	0	53.8	6	6	0	CDC	1	0	0	
PAN	10	0	0	0	30.0	7	3	0	-----	0	0	0		
INH	VEN	102	5	17	0	25.0	60	14	0	CDC	6	0	0	
INS	COL	149	3	1	1	25.7	107	29	1	CDC	1	6	0	
	ECU	61	8	4	0	22.4	38	8	1	CDC	2	0	0	
LSP	MEX	244	0	12	1	21.6	181	40	0	CDC	10	0	0	
MAL	ARG	44	0	0	1	37.2	27	10	2	MAL	4	0	0	
	CHI	2	0	0	0	0.0	2	0	0	-----	0	0	0	
	PAR	17	3	2	1	81.8	2	9	0	-----	0	0	0	
	URU	4	1	0	1	50.0	1	1	0	-----	0	0	0	
TOTAL		1833	101	62	27	20.6	1306	234	16		80	7	0	

* Each sample relates to an individual

Table No. 2
 STATUS OF POLIOVIRUS PENDING INTRATYPIC DIFFERENTIATION
 Last 52 Weeks (91/10 - 92/09)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC	ECU	0	0	0	0	0	0	0	0	0	1	0	0	1
	HON	0	0	0	0	0	0	0	0	1	0	0	0	1
	BRA	0	1	3	2	0	0	0	0	1	0	1	1	10
FIO	PER	0	1	0	0	0	0	0	0	0	0	0	0	1
	ARG	0	0	2	0	0	0	0	0	0	0	0	0	2
MAL	COL	0	0	0	0	0	0	0	0	1	0	0	0	1
	TOTAL	0	2	5	2	0	0	0	1	2	2	1	1	16

Table No. 3
 WILD POLIOVIRUS ISOLATED
 Last 52 Weeks (91/10 - 92/09)

COUNTRY	SITE STATE	VIRUS TYPE	DATE OF COLLECTION	WK
Cordoba	P1	03/20/91	12	
Bolivar	P1	03/26/91	13	
Bolivar	P1	04/15/91	16	
Atlantico	P1	04/16/91	16	
Bolivar	P1	05/28/91	22	
Peru	Junin	P1	09/05/91	36

Acute Flaccid Paralysis Surveillance

Table No. 1
REPORTED CASES OF ACUTE FLACCID
PARALYSIS AND RATE PER 100,000
POPULATION UNDER 15 YEARS OF AGE

SITE	TOTAL		CUMULATIVE	
	CASES 1991	RATE 1991	CASES 1992	RATE 1992*
ARG	94	0.97	13	0.78
BOL	66	2.05	5	0.90
BRA	1002	1.89	50	0.55
CAN	0	0.00	0	0.00
CAR	15	0.30	2	0.23
CHI	103	2.55	10	1.43
COL	183	1.59	22	1.11
COR	5	0.46	0	0.00
CUB	14	0.62	0	0.00
DOR	16	0.59	0	0.00
ECU	60	1.37	11	1.45
ELS	83	3.55	3	0.74
GUT	86	2.06	12	1.66
HAI	16	0.63	0	0.00
HON	35	1.53	0	0.00
MEX	427	1.30	27	0.47
NIC	22	1.24	0	0.00
PAN	8	0.95	2	1.37
PAR	23	1.33	4	1.34
PER	101	1.16	15	0.99
URU	5	0.61	0	0.00
USA	0	0.00	0	0.00
VEN	103	1.36	14	1.07
TOTAL	2467	1.10	190	0.49

Table No. 2
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1991	CUM 1992	WEEKS					
			1- 4	5	6	7	8	9
ARG	33	13	5	2	2	3	1	0
BOL	5	5	2	2	0	0	1	NR
BRA	71	49	23	17	3	5	1	NR
CAN	0	0	0	0	0	0	0	0
CAR	4	2	1	0	1	NR	0	NR
CHI	23	9	4	0	1	3	1	0
COL	33	21	9	2	2	4	2	2
COR	3	0	0	0	0	0	0	0
CUB	4	0	0	0	0	0	0	0
DOR	6	0	0	NR	NR	NR	NR	0
ECU	4	11	2	3	2	2	2	NR
ELS	3	3	1	0	0	1	1	0
GUT	4	6	2	0	2	1	1	0
HAI	16	0	NR	NR	NR	NR	NR	NR
HON	0	0	0	0	0	0	0	NR
MEX	73	27	10	6	5	4	1	1
NIC	7	0	0	0	0	0	0	0
PAN	5	2	2	0	0	0	0	0
PAR	1	4	1	2	0	0	1	0
PER	8	14	10	1	1	0	1	1
URU	0	0	0	0	0	0	0	0
USA	0	0	0	0	0	0	0	0
VEN	18	14	10	1	2	1	0	0
TOTAL	321	180	82	36	21	24	13	4

* ADJUSTED

NR NO REPORT RECEIVED

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
AS OF WEEK 9

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	0	0	0
BOL	0	0	0
BRA	0	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	8	3	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	0	0	0
HON	0	0	0
MEX	0	0	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	9	3	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	4	1	0
BOL	1	0	0
BRA	10	2	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	8	1	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	0	0
ELS	0	0	0
GUT	3	0	0
HAI	0	0	0
HON	0	0	0
MEX	1	0	0
NIC	1	1	0
PAN	0	0	0
PAR	0	0	0
PER	2	0	0
URU	0	0	0
USA	0	0	0
VEN	3	0	0
TOTAL	34	5	0

CAR INCLUDES REPORTS FROM ALL CAREC MEMBER COUNTRIES



Pan American Health Organization
Pan American Sanitary Bureau, Regional Office of the
World Health Organization

Vol. 7, No. 8

Expanded Program on Immunization
Polio Surveillance in the Americas

Weekly Bulletin for the
week ending 22 February 1992

Poliovirus Surveillance

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
 Status of Analysis of Stool Samples, by Laboratory and Country,
 Last 52 Weeks (91/09 - 92/08)

LAB.	CNTRY.	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION CHARACTERIZATION					
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Pending	Lab.	Vaccine	Wild	P3
CAR	DOR	7	0	0	0	28.6	5	2	0	-----	0	0	0
	GUY	2	0	0	0	0.0	2	0	0	-----	0	0	0
	HAI	17	3	0	0	14.3	12	2	0	-----	0	0	0
	SUR	5	2	1	0	100.0	0	2	0	-----	0	0	0
	TRT	3	0	0	0	0.0	3	0	0	-----	0	0	0
FIO	BOL	64	13	1	8	31.0	29	6	0	FIO	7	0	0
	BRA	818	55	10	11	10.0	668	36	10	FIO	28	0	0
	PER	99	7	8	8	26.3	56	8	1	FIO	10	1	0
INC	COR	4	0	0	0	25.0	3	1	0	-----	0	0	0
	ELS	76	0	1	0	45.3	41	25	0	CDC	9	0	0
	GUT	83	0	3	0	27.5	58	20	0	CDC	2	0	0
	HON	28	0	0	0	57.1	12	12	1	CDC	3	0	0
	NIC	13	0	0	0	53.8	6	6	0	CDC	1	0	0
	PAN	10	2	0	0	37.5	5	3	0	-----	0	0	0
INH	VEN	102	5	17	0	22.5	62	14	1	CDC	3	0	0
INS	COL	147	5	0	0	26.1	105	27	2	CDC MAL	1 0	6 1	0 0
	ECU	61	6	4	0	23.5	39	9	3	-----	0	0	0
LSP	MEX	239	0	3	1	21.3	185	40	1	CDC	9	0	0
MAL	ARG	44	0	0	1	37.2	27	10	2	MAL	4	0	0
	CHI	5	0	0	0	0.0	5	0	0	-----	0	0	0
	PAR	19	5	0	0	85.7	2	12	0	-----	0	0	0
	URU	4	1	0	1	50.0	1	1	0	-----	0	0	0
TOTAL		1850	104	48	30	20.6	1326	236	21		77	8	0

* Each sample relates to an individual

Table No. 2
 STATUS OF POLIOVIRUS PENDING INTRATYPIC DIFFERENTIATION
 Last 52 Weeks (91/09 - 92/08)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC	COL	0	0	0	0	0	0	0	0	1	0	0	0	1
	ECU	0	0	0	0	0	0	0	0	0	3	0	0	3
	HON	0	0	0	0	0	0	0	0	1	0	0	0	1
	MEX	0	1	0	0	0	0	0	0	0	0	0	0	1
	VEN	0	0	0	0	0	0	0	0	1	0	0	0	1
FIO	BRA	0	1	3	2	0	0	0	1	0	1	1	1	10
	PER	0	1	0	0	0	0	0	0	0	0	0	0	1
M	ARG	0	0	2	0	0	0	0	0	0	0	0	0	2
	COL	0	0	0	0	0	0	0	0	1	0	0	0	1
TOTAL		0	3	5	2	0	0	0	2	3	4	1	1	21

Table No. 3
 WILD POLIOVIRUS ISOLATED
 Last 52 Weeks (91/09 - 92/08)

COUNTRY	SITE		VIRUS TYPE	DATE OF COLLECTION	WK
	COUNTRY	STATE			
Columbia	Bolivar		P1	02/25/91	09
	Atlantico		P1	03/19/91	12
	Cordoba		P1	03/20/91	12
	Bolivar		P1	03/26/91	13
	Bolivar		P1	04/15/91	16
	Atlantico		P1	04/16/91	16
Peru	Bolivar		P1	05/28/91	22
	Junin		P1	09/05/91	36

Acute Flaccid Paralysis Surveillance

Table No. 1
REPORTED CASES OF ACUTE FLACCID
PARALYSIS AND RATE PER 100,000
POPULATION UNDER 15 YEARS OF AGE

SITE	TOTAL		CUMULATIVE	
	CASES 1991	RATE 1991	CASES 1992	RATE 1992*
ARG	94	0.97	12	0.81
BOL	66	2.05	5	1.01
BRA	1002	1.89	50	0.61
CAN	0	0.00	0	0.00
CAR	15	0.30	2	0.26
CHI	99	2.45	4	0.64
COL	184	1.60	15	0.85
COR	5	0.46	0	0.00
CUB	14	0.62	0	0.00
DOR	16	0.59	0	0.00
ECU	60	1.37	11	1.63
ELS	83	3.55	2	0.56
GUT	86	2.06	12	1.87
HAI	16	0.63	0	0.00
HON	35	1.53	0	0.00
MEX	426	1.29	21	0.41
NIC	22	1.24	0	0.00
PAN	8	0.95	2	1.54
PAR	23	1.33	4	1.51
PER	101	1.16	14	1.04
URU	5	0.61	0	0.00
USA	0	0.00	0	0.00
VEN	103	1.36	14	1.21
TOTAL	2463	1.10	168	0.49

Table No. 2
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1991	CUM 1992	WEEKS				
			1- 4	5	6	7	8
ARG	43	12	5	2	2	2	1
BOL	5	5	2	2	0	0	1
BRA	71	49	23	17	3	5	1
CAN	0	0	0	0	0	0	0
CAR	4	2	1	0	1	NR	0
CHI	36	4	4	0	0	0	0
COL	36	14	8	2	2	2	0
COR	3	0	0	0	0	0	0
CUB	4	0	0	0	0	0	NR
DOR	6	0	0	NR	NR	NR	NR
ECU	4	11	2	3	2	2	2
ELS	5	2	1	0	0	0	1
GUT	4	11	6	1	2	1	1
HAI	16	0	NR	NR	NR	NR	NR
HON	0	0	0	0	0	0	0
MEX	75	21	9	6	4	2	0
NIC	7	0	0	0	0	0	0
PAN	5	2	2	0	0	0	0
PAR	1	4	1	2	0	0	1
PER	9	14	10	1	1	1	1
URU	1	0	0	0	0	0	0
USA	0	0	0	0	0	0	0
VEN	18	14	10	1	2	1	0
TOTAL	353	165	84	37	19	16	9

* ADJUSTED

NR NO REPORT RECEIVED

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
AS OF WEEK 8

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	0	0	0
BOL	0	0	0
BRA	0	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	8	2	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	0	0	0
HON	0	0	0
MEX	0	0	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	9	2	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	4	1	0
BOL	1	0	0
BRA	10	2	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	7	1	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	0	0
ELS	0	0	0
GUT	2	0	0
HAI	0	0	0
HON	0	0	0
MEX	1	0	0
NIC	1	1	0
PAN	0	0	0
PAR	0	0	0
PER	2	0	0
URU	0	0	0
USA	0	0	0
VEN	3	0	0
TOTAL	32	5	0

CAR INCLUDES REPORTS FROM ALL CAREC MEMBER COUNTRIES



Pan American Health Organization
Pan American Sanitary Bureau, Regional Office of the
World Health Organization

Vol. 7, No. 7

Expanded Program on Immunization
Polio Surveillance in the Americas

Weekly Bulletin for the
week ending 15 February 1992

Poliovirus Surveillance

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
 Status of Analysis of Stool Samples, by Laboratory and Country,
 Last 52 Weeks (91/08 - 92/07)

LAB.	CNTRY.	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION		CHARACTERIZATION			
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Pending	Lab.	Vaccine	Wild	
											P1	P3	
CAR	DOR	7	0	0	0	28.6	5	2	0	-----	0	0	0
	GUY	2	0	0	0	0.0	2	0	0	-----	0	0	0
	HAI	17	3	0	0	14.3	12	2	0	-----	0	0	0
	SUR	4	2	0	0	100.0	0	2	0	-----	0	0	0
	TRT	3	0	0	0	0.0	3	0	0	-----	0	0	0
FIO	BOL	60	9	1	8	31.0	29	6	0	FIO	7	0	0
	BRA	817	52	11	8	11.3	662	39	13	FIO	32	0	0
	PER	100	7	8	9	26.3	56	8	1	FIO	10	1	0
INC	COR	4	0	0	0	25.0	3	1	0	-----	0	0	0
	ELS	77	0	1	0	46.1	41	26	0	CDC	9	0	0
	GUT	83	0	2	0	28.4	58	21	0	CDC	2	0	0
	HON	29	0	0	0	55.2	13	12	1	CDC	3	0	0
	NIC	13	0	0	0	53.8	6	6	0	CDC	1	0	0
	PAN	8	0	0	0	50.0	4	3	0	CDC	1	0	0
INH	VEN	105	9	15	1	20.0	64	12	1	CDC	3	0	0
INS	COL	147	4	0	1	26.1	105	27	2	CDC	1	7	0
	ECU	60	5	5	0	24.0	38	9	3	-----	0	0	0
LSP	MEX	239	0	3	6	21.3	181	39	1	CDC	9	0	0
MAL	ARG	46	0	0	4	38.1	26	10	2	MAL	4	0	0
	CHI	5	0	0	0	0.0	5	0	0	-----	0	0	0
	PAR	19	2	1	0	75.0	4	12	0	-----	0	0	0
	URU	3	1	0	1	100.0	0	1	0	-----	0	0	0
TOTAL		1848	94	47	38	21.1	1317	238	24		82	8	0

* Each sample relates to an individual

Table No. 2
 STATUS OF POLIOVIRUS PENDING INTRATYPIC DIFFERENTIATION
 Last 52 Weeks (91/08 - 92/07)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC	COL	0	0	0	0	0	0	0	0	1	0	0	0	1
	ECU	0	3	0	0	0	0	0	0	0	0	0	0	3
	HON	0	0	0	0	0	0	0	0	0	1	0	0	1
	MEX	0	1	0	0	0	0	0	0	0	0	0	0	1
	VEN	0	0	0	1	0	0	0	0	0	0	0	0	1
FIO	BRA	0	1	4	2	0	0	0	1	2	1	1	1	13
	PER	0	1	0	0	0	0	0	0	0	0	0	0	1
MAL	ARG	0	0	2	0	0	0	0	0	0	0	0	0	2
	COL	0	0	0	0	0	0	0	0	1	0	0	0	1
TOTAL		0	6	6	3	0	0	0	1	5	1	1	1	24

Table No. 3
 WILD POLIOVIRUS ISOLATED
 Last 52 Weeks (91/08 - 92/07)

COUNTRY	SITE		VIRUS TYPE	DATE OF COLLECTION	WK
	COUNTRY	STATE			
Columbia	Bolivar		P1	02/25/91	09
	Atlantico		P1	03/19/91	12
	Cordoba		P1	03/20/91	12
	Bolivar		P1	03/26/91	13
	Bolivar		P1	04/15/91	16
	Atlantico		P1	04/16/91	16
Peru	Bolivar		P1	05/28/91	22
	Junin		P1	09/05/91	36

Acute Flaccid Paralysis Surveillance

Table No. 1
REPORTED CASES OF ACUTE FLACCID
PARALYSIS AND RATE PER 100,000
POPULATION UNDER 15 YEARS OF AGE

SITE	TOTAL		CUMULATIVE	
	CASES 1991	RATE 1991	CASES 1992	RATE 1992*
ARG	94	0.97	11	0.85
BOL	64	1.99	3	0.69
BRA	996	1.88	40	0.56
CAN	0	0.00	0	0.00
CAR	15	0.30	1	0.15
CHI	99	2.45	4	0.74
COL	184	1.60	15	0.97
COR	5	0.46	0	0.00
CUB	14	0.62	0	0.00
DOR	16	0.59	0	0.00
ECU	60	1.37	8	1.36
ELS	84	3.60	1	0.32
GUT	86	2.06	11	1.96
HAI	16	0.63	0	0.00
HON	35	1.53	0	0.00
MEX	399	1.21	7	0.16
NIC	22	1.24	0	0.00
PAN	8	0.95	0	0.00
PAR	23	1.33	3	1.29
PER	101	1.16	13	1.10
URU	5	0.61	0	0.00
USA	0	0.00	0	0.00
VEN	103	1.36	13	1.28
TOTAL	2429	1.08	130	0.43

Table No. 2
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1991	CUM 1992	WEEKS						
			1	2	3	4	5	6	7
ARG	49	11	0	3	0	2	2	2	2
BOL	10	3	0	0	0	2	1	0	0
BRA	135	39	1	8	6	8	14	2	0
CAN	0	0	0	0	0	0	0	0	0
CAR	4	1	0	0	0	1	0	NR	NR
CHI	36	4	0	1	2	1	0	0	0
COL	40	14	0	2	2	4	2	2	2
COR	3	0	0	0	0	0	0	0	0
CUB	4	0	0	0	0	0	0	0	0
DOR	6	0	0	0	0	NR	NR	NR	NR
ECU	4	8	0	1	1	0	3	2	1
ELS	9	1	0	1	0	0	0	0	0
GUT	4	10	0	2	1	3	1	2	1
HAI	16	0	NR	NR	NR	NR	NR	NR	NR
HON	0	0	0	0	0	0	0	0	0
MEX	100	7	0	2	2	1	2	0	0
NIC	7	0	0	0	0	0	0	0	0
PAN	5	0	0	0	0	0	0	0	0
PAR	1	3	0	1	0	0	2	0	0
PER	9	13	0	0	7	3	1	1	1
URU	2	0	0	0	0	0	0	0	0
USA	0	0	0	0	0	0	0	0	0
VEN	25	13	0	3	3	4	1	2	0
TOTAL	469	127	1	24	24	29	29	13	7

* ADJUSTED

NR NO REPORT RECEIVED

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
AS OF WEEK 7

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	0	0	0
BOL	0	0	0
BRA	0	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	8	1	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	0	0	0
HON	0	0	0
MEX	0	0	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	9	1	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	2	1	0
BOL	0	0	0
BRA	10	1	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	6	1	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	0	0
ELS	0	0	0
GUT	2	0	0
HAI	0	0	0
HON	0	0	0
MEX	2	1	0
NIC	1	0	0
PAN	0	0	0
PAR	0	0	0
PER	2	0	0
URU	0	0	0
USA	0	0	0
VEN	3	0	0
TOTAL	29	4	0

CAR INCLUDES REPORTS FROM ALL CAREC MEMBER COUNTRIES



Pan American Health Organization
Pan American Sanitary Bureau, Regional Office of the
World Health Organization

Vol. 7, No. 6

Expanded Program on Immunization
Polio Surveillance in the Americas

Weekly Bulletin for the
week ending 8 February 1992

Poliovirus Surveillance

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
 Status of Analysis of Stool Samples, by Laboratory and Country,
 Last 52 Weeks (91/07 - 92/06)

LAB.	CNTRY.	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION CHARACTERIZATION						
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Pending	Lab.	Vaccine	Wild		
												P1	P3	
CAR	DOR	7	0	0	0	28.6	5	2	0	-----	0	0	0	
	GUY	2	0	0	0	0.0	2	0	0	-----	0	0	0	
	HAI	17	3	0	0	14.3	12	2	0	-----	0	0	0	
	SUR	4	2	0	0	100.0	0	2	0	-----	0	0	0	
	TRT	3	0	0	0	0.0	3	0	0	-----	0	0	0	
FIO	BOL	61	13	2	8	31.6	26	4	0	FIO	8	0	0	
	BRA	825	63	15	8	10.4	662	37	9	FIO	31	0	0	
	PER	94	11	0	9	28.4	53	9	2	FIO	9	1	0	
INC	COR	4	0	0	0	25.0	3	1	0	-----	0	0	0	
	ELS	79	0	1	0	47.4	41	27	0	CDC	10	0	0	
	GUT	81	0	4	0	27.3	56	19	0	CDC	2	0	0	
	HON	30	1	2	0	51.9	13	9	1	CDC	4	0	0	
	NIC	14	0	0	0	57.1	6	7	0	CDC	1	0	0	
	PAN	8	0	0	0	50.0	4	3	0	CDC	1	0	0	
INH	VEN	103	7	15	2	20.3	63	12	1	CDC	3	0	0	
INS	COL	149	5	0	1	25.9	106	28	3	CDC	1	5	0	
	ECU	57	3	4	0	24.0	38	9	3	-----	0	0	0	
LSP	MEX	246	0	3	6	21.5	186	41	1	CDC	9	0	0	
MAL	ARG	47	0	1	4	38.1	26	10	2	MAL	4	0	0	
	CHI	5	0	0	0	0.0	5	0	0	-----	0	0	0	
	PAR	20	0	0	0	70.0	6	13	0	MAL	1	0	0	
	URU	3	1	0	1	100.0	0	1	0	-----	0	0	0	
TOTAL		1859	109	47	39	21.0	1316	236	22		84	6	0	

* Each sample relates to an individual

Table No. 2
 STATUS OF POLIOVIRUS PENDING INTRATYPIC DIFFERENTIATION
 Last 52 Weeks (91/07 - 92/06)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC	COL	0	0	0	0	0	0	0	0	2	0	0	0	2
	ECU	0	3	0	0	0	0	0	0	0	0	0	0	3
	HON	0	0	0	0	0	0	0	0	1	0	0	0	1
	MEX	0	1	0	0	0	0	0	0	0	0	0	0	1
	VEN	0	0	0	1	0	0	0	0	0	0	0	0	1
FIO	BRA	0	1	3	2	0	0	0	0	2	0	1	0	9
	PER	0	2	0	0	0	0	0	0	0	0	0	0	2
MAL	ARG	0	0	2	0	0	0	0	0	0	0	0	0	2
	COL	0	0	0	0	0	0	0	0	1	0	0	0	1
TOTAL		0	7	5	3	0	0	0	0	6	0	1	0	22

Table No. 3
 WILD POLIOVIRUS ISOLATED
 Last 52 Weeks (91/07 - 92/06)

COUNTRY	SITE STATE	VIRUS TYPE	DATE OF COLLECTION	WK
	Atlantico	P1	03/19/91	12
	Bolivar	P1	03/26/91	13
	Bolivar	P1	04/15/91	16
	Atlantico	P1	04/16/91	16
Peru	Junin	P1	09/05/91	36

Acute Flaccid Paralysis Surveillance

Table No. 1
REPORTED CASES OF ACUTE FLACCID PARALYSIS AND RATE PER 100,000 POPULATION UNDER 15 YEARS OF AGE

SITE	TOTAL		CUMULATIVE	
	CASES 1991	RATE 1991	CASES 1992	RATE 1992*
ARG	92	0.95	8	0.72
BOL	64	1.99	3	0.81
BRA	993	1.87	38	0.62
CAN	0	0.00	0	0.00
CAR	15	0.30	1	0.17
CHI	99	2.45	4	0.86
COL	183	1.59	8	0.60
COR	5	0.46	0	0.00
CUB	14	0.62	0	0.00
DOR	16	0.59	0	0.00
ECU	59	1.35	7	1.39
ELS	84	3.60	1	0.37
GUT	84	2.01	12	2.49
HAI	16	0.63	0	0.00
HON	35	1.53	0	0.00
MEX	399	1.21	7	0.18
NIC	22	1.24	0	0.00
PAN	8	0.95	0	0.00
PAR	23	1.33	3	1.51
PER	101	1.16	9	0.89
URU	5	0.61	0	0.00
USA	0	0.00	0	0.00
VEN	103	1.36	13	1.49
TOTAL	2420	1.08	114	0.44

Table No. 2
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION BY WEEK OF REPORT

SITE	TOTAL 1991	CUM 1992	WEEKS					
			1	2	3	4	5	6
ARG	47	8	0	3	0	2	1	2
BOL	10	3	0	0	0	2	1	0
BRA	148	38	1	9	6	8	13	1
CAN	0	0	0	0	0	0	0	0
CAR	4	1	0	0	0	1	NR	NR
CHI	36	4	0	1	2	1	0	0
COL	44	7	0	2	2	3	0	0
COR	3	0	0	0	0	0	0	NR
CUB	4	0	0	0	0	0	0	NR
DOR	6	0	0	0	0	NR	NR	NR
ECU	8	7	0	1	1	0	3	2
ELS	9	1	0	1	0	0	0	0
GUT	5	11	0	2	2	4	1	2
HAI	16	0	NR	NR	NR	NR	NR	NR
HON	7	0	0	0	0	0	0	0
MEX	100	7	0	2	2	1	2	0
NIC	7	0	0	0	0	0	0	NR
PAN	5	0	0	0	0	0	0	0
PAR	3	3	0	1	0	0	2	0
PER	15	9	0	0	6	3	0	0
URU	2	0	0	0	0	0	0	NR
USA	0	0	0	0	0	0	0	0
VEN	30	13	0	3	3	4	1	2
TOTAL	509	112	1	25	24	29	24	9

* ADJUSTED

NR NO REPORT RECEIVED

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS AS OF WEEK 6

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	0	0	0
BOL	0	0	0
BRA	0	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	6	1	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	0	0	0
HON	0	0	0
MEX	0	0	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	7	1	0

Table No. 4
POLIO COMPATIBLE CASES BY WEEK OF ONSET

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	2	1	0
BOL	0	0	0
BRA	10	1	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	6	1	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	0	0
ELS	0	0	0
GUT	2	0	0
HAI	0	0	0
HON	0	0	0
MEX	2	1	0
NIC	1	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	0	0
URU	0	0	0
USA	0	0	0
VEN	2	0	0
TOTAL	27	4	0

CAR INCLUDES REPORTS FROM ALL CAREC MEMBER COUNTRIES



Pan American Health Organization
Pan American Sanitary Bureau, Regional Office of the
World Health Organization

Vol. 7, No. 5

Expanded Program on Immunization
Polio Surveillance in the Americas

Weekly Bulletin for the
 week ending 1 February 1992

Poliovirus Surveillance

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
 Status of Analysis of Stool Samples, by Laboratory and Country,
 Last 52 Weeks (91/06 - 92/05)

LAB.	CNTRY.	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION CHARACTERIZATION						
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Pending	Lab.	Vaccine	Wild		
												P1	P3	
CAR	DOR	8	0	0	0	25.0	6	2	0	-----	0	0	0	
	GUY	2	0	0	0	0.0	2	0	0	-----	0	0	0	
	HAI	17	3	0	0	14.3	12	2	0	-----	0	0	0	
	SUR	4	2	0	0	100.0	0	2	0	-----	0	0	0	
	TRT	3	0	1	0	0.0	2	0	0	-----	0	0	0	
FIO	BOL	61	12	3	8	31.6	26	4	0	FIO	8	0	0	
	BRA	822	53	22	8	11.0	658	38	10	FIO	33	0	0	
	PER	97	11	0	10	28.9	54	9	2	FIO	10	1	0	
INC	COR	4	0	0	0	25.0	3	1	0	-----	0	0	0	
	ELS	81	0	0	0	45.7	44	27	0	CDC	10	0	0	
	GUT	81	0	4	0	26.0	57	18	0	CDC	2	0	0	
	HON	31	0	0	0	54.8	14	12	1	CDC	4	0	0	
	NIC	14	0	0	0	57.1	6	7	0	CDC	1	0	0	
	PAN	8	0	0	0	50.0	4	3	0	CDC	1	0	0	
INH	VEN	93	13	6	3	22.5	55	12	1	CDC	3	0	0	
INS	COL	146	3	6	0	27.0	100	28	3	CDC	1	5	0	
	ECU	55	1	4	0	24.0	38	9	3	-----	0	0	0	
LSP	MEX	249	0	3	6	21.7	188	42	1	CDC	9	0	0	
MAL	ARG	50	0	4	1	40.0	27	10	2	MAL	6	0	0	
	CHI	5	0	0	0	0.0	5	0	0	-----	0	0	0	
	PAR	20	0	0	0	70.0	6	13	0	MAL	1	0	0	
	URU	3	1	0	1	100.0	0	1	0	-----	0	0	0	
TOTAL		1854	99	53	37	21.5	1307	240	23		89	6	0	

* Each sample relates to an individual

Table No. 2
 STATUS OF POLIOVIRUS PENDING INTRATYPIC DIFFERENTIATION
 Last 52 Weeks (91/06 - 92/05)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC	COL	1	0	0	0	0	0	0	0	1	0	0	0	2
	ECU	0	3	0	0	0	0	0	0	0	0	0	0	3
	HON	0	0	0	0	0	0	0	0	1	0	0	0	1
	MEX	0	1	0	0	0	0	0	0	0	0	0	0	1
	VEN	0	0	0	1	0	0	0	0	0	0	0	0	1
	BRA	0	1	3	2	1	0	0	0	0	1	0	2	10
MAL	PER	0	2	0	0	0	0	0	0	0	0	0	0	2
	ARG	0	0	2	0	0	0	0	0	0	0	0	0	2
	COL	0	0	0	0	0	0	0	0	1	0	0	0	1
TOTAL		1	7	5	3	1	0	0	0	4	0	2	0	23

Table No. 3
 WILD POLIOVIRUS ISOLATED
 Last 52 Weeks (91/06 - 92/05)

COUNTRY	SITE		VIRUS TYPE	DATE OF COLLECTION	WK
	COUNTRY	STATE			
Columbia	Bolivar		P1	02/25/91	09
	Atlantico		P1	03/19/91	12
	Bolivar		P1	03/26/91	13
	Bolivar		P1	04/15/91	16
	Atlantico		P1	04/16/91	16
Peru	Junin		P1	09/05/91	36

Acute Flaccid Paralysis Surveillance

Table No. 1
REPORTED CASES OF ACUTE FLACCID
PARALYSIS AND RATE PER 100,000
POPULATION UNDER 15 YEARS OF AGE

SITE	TOTAL		CUMULATIVE	
	CASES 1991	RATE 1991	CASES 1992	RATE 1992*
ARG	92	0.95	5	0.54
BOL	64	1.99	2	0.65
BRA	970	1.83	16	0.31
CAN	0	0.00	0	0.00
CAR	15	0.30	0	0.00
CHI	99	2.45	4	1.03
COL	181	1.57	6	0.54
COR	5	0.46	0	0.00
CUB	14	0.62	0	0.00
DOR	16	0.59	0	0.00
ECU	59	1.35	5	1.19
ELS	84	3.60	1	0.45
GUT	84	2.01	10	2.49
HAI	16	0.63	0	0.00
HON	35	1.53	0	0.00
MEX	399	1.21	7	0.22
NIC	22	1.24	0	0.00
PAN	8	0.95	0	0.00
PAR	23	1.33	3	1.81
PER	101	1.16	9	1.07
URU	5	0.61	0	0.00
USA	0	0.00	0	0.00
VEN	101	1.34	10	1.38
TOTAL	2393	1.06	78	0.36

Table No. 2
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1991	CUM 1992	WEEKS				
			1	2	3	4	5
ARG	47	5	0	3	0	1	1
BOL	10	2	0	0	0	2	0
BRA	160	16	1	7	3	3	2
CAN	0	0	0	0	0	0	0
CAR	3	0	0	0	0	NR	NR
CHI	36	4	0	1	2	1	0
COL	46	6	0	2	2	2	NR
COR	3	0	0	0	0	0	0
CUB	4	0	0	0	0	0	NR
DOR	6	0	0	0	0	NR	NR
ECU	15	5	0	1	1	0	3
ELS	10	1	0	1	0	0	0
GUT	4	9	0	2	2	4	1
HAI	16	0	NR	NR	NR	NR	NR
HON	7	0	0	0	0	0	0
MEX	100	7	0	2	2	1	2
NIC	7	0	0	0	0	0	0
PAN	5	0	0	0	0	0	0
PAR	3	3	0	1	0	0	2
PER	15	9	0	0	6	3	0
URU	2	0	0	0	0	0	0
USA	0	0	0	0	0	0	0
VEN	34	10	0	3	3	4	0
TOTAL	534	77	1	23	21	21	11

* ADJUSTED

NR NO REPORT RECEIVED

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
AS OF WEEK 5

PAIS	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	0	0	0
BOL	0	0	0
BRA	0	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	6	1	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	0	0	0
HON	0	0	0
MEX	0	0	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	7	1	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

PAIS	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	2	1	0
BOL	0	0	0
BRA	10	1	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	6	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	0	0
ELS	0	0	0
GUT	2	0	0
HAI	0	0	0
HON	0	0	0
MEX	2	1	0
NIC	1	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	0	0
URU	0	0	0
USA	0	0	0
VEN	1	0	0
TOTAL	26	3	0

CAR INCLUDES REPORTS FROM ALL CAREC MEMBER COUNTRIES



Pan American Health Organization
Pan American Sanitary Bureau, Regional Office of the
World Health Organization

Vol. 7, No. 4

Expanded Program on Immunization
Polio Surveillance in the Americas

Weekly Bulletin for the
week ending 25 January 1992

Poliovirus Surveillance

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
 Status of Analysis of Stool Samples, by Laboratory and Country,
 Last 52 Weeks (91/05 - 92/04)

LAB.	CNTRY.	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION CHARACTERIZATION						
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Pending	Lab.	Vaccine	Wild		
												P1	P3	
CAR	DOR	8	0	0	0	25.0	6	2	0	-----	0	0	0	
	GUY	2	0	0	0	0.0	2	0	0	-----	0	0	0	
	HAI	17	3	0	0	14.3	12	2	0	-----	0	0	0	
	SUR	3	2	0	0	100.0	0	1	0	-----	0	0	0	
	TRT	3	0	1	0	0.0	2	0	0	-----	0	0	0	
FIO	BOL	60	10	9	6	34.3	23	3	1	FIO	8	0	0	
	BRA	827	59	14	8	11.4	661	38	9	FIO	38	0	0	
	PER	95	12	1	10	26.4	53	7	0	FIO	10	2	0	
INC	COR	4	0	0	0	25.0	3	1	0	-----	0	0	0	
	ELS	82	0	4	0	48.7	40	28	0	CDC	10	0	0	
	GUT	82	0	3	0	27.8	57	20	0	CDC	2	0	0	
	HON	33	0	3	0	56.7	13	12	1	CDC	4	0	0	
	NIC	15	0	0	0	60.0	6	8	0	CDC	1	0	0	
PAN	8	0	0	0	50.0	4	3	0	CDC	1	0	0		
INH	VEN	93	12	9	0	22.2	56	12	1	CDC	3	0	0	
INS	COL	150	4	7	1	28.3	101	28	3	CDC	1	5	0	
	ECU	54	0	2	0	23.1	40	9	3	-----	0	0	0	
LSP	MEX	249	0	4	4	21.6	189	42	1	CDC	9	0	0	
MAL	ARG	51	0	5	0	39.1	28	10	2	MAL	6	0	0	
	CHI	11	0	0	1	10.0	9	1	0	-----	0	0	0	
	PAR	20	0	0	0	70.0	6	13	0	MAL	1	0	0	
	URU	3	1	0	1	100.0	0	1	0	-----	0	0	0	
TOTAL		1870	103	62	31	21.9	1311	241	21		94	7	0	

* Each sample relates to an individual

Table No. 2
 STATUS OF POLIOVIRUS PENDING INTRATYPIC DIFFERENTIATION
 Last 52 Weeks (91/05 - 92/04)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC	COL	1	0	0	0	0	0	0	0	1	0	0	0	2
	ECU	0	3	0	0	0	0	0	0	0	0	0	0	3
	HON	0	0	0	0	0	0	0	0	1	0	0	0	1
	MEX	0	1	0	0	0	0	0	0	0	0	0	0	1
	VEN	0	0	0	1	0	0	0	0	0	0	0	0	1
FIO	BOL	0	0	0	0	0	0	0	0	0	1	0	0	1
	BRA	0	1	2	2	1	0	0	0	1	0	2	0	9
MA	ARG	0	0	2	0	0	0	0	0	0	0	0	0	2
	COL	0	0	0	0	0	0	0	0	1	0	0	0	1
TOTAL		1	5	4	3	1	0	0	0	4	1	2	0	21

Table No. 3
 WILD POLIOVIRUS ISOLATED
 Last 52 Weeks (91/05 - 92/04)

COUNTRY	SITE		VIRUS TYPE	DATE OF COLLECTION	WK
	STATE				
Columbia	Bolivar		P1	02/25/91	09
	Atlantico		P1	03/19/91	12
	Bolivar		P1	03/26/91	13
	Bolivar		P1	04/15/91	16
Peru	Atlantico		P1	04/16/91	16
	Piura		P1	02/02/91	05
	Junin		P1	09/05/91	36

Acute Flaccid Paralysis Surveillance

Table No. 1
REPORTED CASES OF ACUTE FLACCID
PARALYSIS AND RATE PER 100,000
POPULATION UNDER 15 YEARS OF AGE

SITE	TOTAL		CUMULATIVE	
	CASES 1991	RATE 1991	CASES 1992	RATE 1992*
ARG	91	0.94	2	0.27
BOL	64	1.99	0	0.00
BRA	923	1.74	9	0.22
CAN	0	0.00	0	0.00
CAR	14	0.28	0	0.00
CHI	97	2.40	3	0.97
COL	181	1.57	6	0.68
COR	5	0.46	0	0.00
CUB	14	0.62	0	0.00
DOR	16	0.59	0	0.00
ECU	59	1.35	2	0.59
ELS	84	3.60	1	0.56
GUT	84	2.01	9	2.80
HAI	16	0.63	0	0.00
HON	35	1.53	0	0.00
MEX	385	1.17	0	0.00
NIC	22	1.24	0	0.00
PAN	8	0.95	0	0.00
PAR	23	1.33	0	0.00
PER	102	1.17	9	1.34
URU	5	0.61	0	0.00
USA	0	0.00	0	0.00
VEN	101	1.34	10	1.72
TOTAL	2329	1.04	51	0.29

Table No. 2
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1991	CUM 1992	WEEKS			
			1	2	3	4
ARG	46	2	0	2	0	1
BOL	10	0	0	0	0	0
BRA	154	9	1	5	2	1
CAN	0	0	0	0	0	0
CAR	3	0	NR	NR	NR	NR
CHI	38	3	0	1	2	0
COL	46	6	0	2	2	2
COR	3	0	0	0	0	0
CUB	4	0	0	0	0	0
DOR	6	0	0	0	0	NR
ECU	15	2	0	1	1	0
ELS	11	1	0	1	0	0
GUT	4	9	0	3	2	4
HAI	16	0	NR	NR	NR	NR
HON	7	0	0	0	0	0
MEX	94	0	0	0	0	0
NIC	7	0	0	0	0	0
PAN	5	0	0	0	0	0
PAR	3	0	0	0	0	0
PER	16	9	0	0	6	3
URU	2	0	0	0	NR	NR
USA	0	0	0	0	0	0
VEN	34	10	0	3	3	4
TOTAL	525	51	1	18	18	15

* ADJUSTED

NR NO REPORT RECEIVED

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
AS OF WEEK 4

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	0	0	0
BOL	0	0	0
BRA	0	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	6	1	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	0	0	0
HON	0	0	0
MEX	0	0	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	7	1	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	2	1	0
BOL	0	0	0
BRA	10	1	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	6	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	0	0
ELS	0	0	0
GUT	2	0	0
HAI	0	0	0
HON	0	0	0
MEX	2	0	0
NIC	1	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	0	0
URU	0	0	0
USA	0	0	0
VEN	1	0	0
TOTAL	26	2	0

CAR INCLUDES REPORTS FROM ALL CAREC MEMBER COUNTRIES



Pan American Health Organization
Pan American Sanitary Bureau, Regional Office of the
World Health Organization

Vol. 7, No. 3

Expanded Program on Immunization
Polio Surveillance in the Americas

Weekly Bulletin for the
week ending 18 January 1992

Poliovirus Surveillance

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
Status of Analysis of Stool Samples, by Laboratory and Country,
Last 52 Weeks (91/04 - 92/03)

LAB.	CNTRY.	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION			CHARACTERIZATION		
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Pending	Lab.	Vaccine	Wild	
											P1	P3	
CAR	DOR	8	0	0	0	25.0	6	2	0	-----	0	0	0
	GUY	2	0	0	0	0.0	2	0	0	-----	0	0	0
	HAI	17	3	0	0	14.3	12	2	0	-----	0	0	0
	SUR	3	2	1	0	0.0	0	0	0	-----	0	0	0
	TRT	3	0	1	0	0.0	2	0	0	-----	0	0	0
FIO	BOL	61	15	6	6	35.3	22	3	1	FIO	8	0	0
	BRA	838	65	11	11	12.3	659	42	9	FIO	41	0	0
	PER	92	7	5	6	27.0	54	7	1	FIO	10	2	0
INC	COR	4	0	0	0	25.0	3	1	0	-----	0	0	0
	ELS	84	2	2	0	48.8	41	28	0	CDC	11	0	0
	GUT	78	0	2	0	27.6	55	19	0	CDC	2	0	0
	HON	35	1	2	0	56.3	14	13	1	CDC	4	0	0
	NIC	15	0	0	0	60.0	6	8	0	CDC	1	0	0
PAN	8	0	0	0	50.0	4	3	0	CDC	1	0	0	
INH	VEN	91	6	9	0	21.1	60	12	1	CDC	3	0	0
INS	COL	150	4	4	4	27.5	102	27	3	CDC	1	5	0
	ECU	54	2	0	0	23.1	40	9	3	-----	0	0	0
LSP	MEX	251	0	4	14	21.5	183	40	1	CDC	9	0	0
MAL	ARG	51	0	6	1	40.9	26	10	2	MAL	6	0	0
	CHI	11	0	0	0	9.1	10	1	0	-----	0	0	0
	PAR	20	0	0	0	70.0	6	13	0	MAL	1	0	0
	URU	3	1	0	1	100.0	0	1	0	-----	0	0	0
TOTAL		1879	108	53	43	22.1	1307	241	22		98	7	0

* Each sample relates to an individual

Table No. 2
STATUS OF POLIOVIRUS PENDING INTRATYPIC DIFFERENTIATION
Last 52 Weeks (91/04 - 92/03)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC	COL	1	0	0	0	0	0	0	0	1	0	0	0	2
	ECU	0	3	0	0	0	0	0	0	0	0	0	0	3
	HON	0	0	0	0	0	0	0	0	1	0	0	0	1
	MEX	0	1	0	0	0	0	0	0	0	0	0	0	1
	VEN	0	0	0	1	0	0	0	0	0	0	0	0	1
FIO	BOL	0	0	0	0	0	0	0	0	0	1	0	0	1
	BRA	0	1	2	2	1	0	0	0	1	0	2	0	9
	PER	0	0	0	1	0	0	0	0	0	0	0	0	1
MAL	ARG	0	0	2	0	0	0	0	0	0	0	0	0	2
	COL	0	0	0	0	0	0	0	0	1	0	0	0	1
TOTAL		1	5	4	4	1	0	0	0	3	1	2	0	22

Table No. 3
WILD POLIOVIRUS ISOLATED
Last 52 Weeks (91/04 - 92/03)

COUNTRY	SITE STATE	VIRUS TYPE	DATE OF COLLECTION	WK
	Atlantico	P1	03/19/91	12
	Bolivar	P1	03/26/91	13
	Bolivar	P1	04/15/91	16
	Atlantico	P1	04/16/91	16
Peru	Piura	P1	02/02/91	05
	Junin	P1	09/05/91	36

Acute Flaccid Paralysis Surveillance

Table No. 1
REPORTED CASES OF ACUTE FLACCID
PARALYSIS AND RATE PER 100,000
POPULATION UNDER 15 YEARS OF AGE

SITE	TOTAL		CUMULATIVE	
	CASES 1991	RATE 1991	CASES 1992	RATE 1992*
ARG	104	1.08	2	0.36
BOL	64	1.99	0	0.00
BRA	923	1.74	6	0.20
CAN	0	0.00	0	0.00
CAR	14	0.28	0	0.00
CHI	96	2.38	0	0.00
COL	179	1.56	4	0.60
COR	5	0.46	0	0.00
CUB	14	0.62	0	0.00
DOR	16	0.59	0	0.00
ECU	59	1.35	2	0.79
ELS	84	3.60	1	0.74
GUT	84	2.01	5	2.07
HAI	16	0.63	0	0.00
HON	35	1.53	0	0.00
MEX	374	1.13	0	0.00
NIC	22	1.24	0	0.00
PAN	8	0.95	0	0.00
PAR	23	1.33	0	0.00
PER	102	1.17	0	0.00
URU	5	0.61	0	0.00
USA	0	0.00	0	0.00
VEN	98	1.30	2	0.46
TOTAL	2325	1.03	22	0.17

Table No. 2
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1991	CUM 1992	WEEKS		
			1	2	3
ARG	64	2	0	2	0
BOL	10	0	0	0	0
BRA	191	6	1	5	0
CAN	0	0	0	0	0
CAR	3	NR	NR	NR	NR
CHI	37	0	0	0	0
COL	53	4	0	2	2
COR	3	0	0	0	0
CUB	5	0	0	0	NR
DOR	6	0	0	0	0
ECU	19	2	0	1	1
ELS	13	1	0	1	0
GUT	4	5	0	3	2
HAI	16	NR	NR	NR	NR
HON	7	0	0	0	0
MEX	98	0	0	0	NR
NIC	7	0	0	0	0
PAN	5	0	0	0	0
PAR	3	0	NR	0	NR
PER	16	0	0	0	0
URU	2	1	0	1	NR
USA	0	0	0	0	0
VEN	37	2	0	2	0
TOTAL	599	23	1	17	5

* ADJUSTED

NR

NO REPORT RECEIVED

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
AS OF WEEK 3

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	0	0	0
BOL	0	0	0
BRA	0	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	6	1	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	0	0	0
HON	0	0	0
MEX	0	0	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	7	1	0

Table No. 4
POLIO COMPATIBLE CASES
AS OF WEEK 3

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	2	1	0
BOL	0	0	0
BRA	10	1	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	5	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	0	0
ELS	0	0	0
GUT	2	0	0
HAI	0	0	0
HON	0	0	0
MEX	2	0	0
NIC	1	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	0	0
URU	0	0	0
USA	0	0	0
VEN	1	0	0
TOTAL	25	2	0

CAR INCLUDES REPORTS FROM ALL CAREC MEMBER COUNTRIES



Pan American Health Organization
Pan American Sanitary Bureau, Regional Office of the
World Health Organization

vol. 7, No. 2

Expanded Program on Immunization
Polio Surveillance in the Americas

Weekly Bulletin for the
 week ending 11 January 1992

Poliovirus Surveillance

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
 Status of Analysis of Stool Samples, by Laboratory and Country,
 Last 52 Weeks (91/03 - 92/02)

LAB.	CNTRY.	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION CHARACTERIZATION					
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Pending	Lab.	Vaccine	Wild	
												P1	P3
CAR	DOR	8	0	0	0	25.0	6	2	0	-----	0	0	0
	GUY	2	0	0	0	0.0	2	0	0	-----	0	0	0
	HAI	17	3	0	0	14.3	12	2	0	-----	0	0	0
	SUR	3	2	1	0	0.0	0	0	0	-----	0	0	0
	TRT	2	0	0	0	0.0	2	0	0	-----	0	0	0
FIO	BOL	63	17	2	8	27.8	26	2	1	FIO	7	0	0
	BRA	840	68	11	10	12.0	661	39	8	FIO	43	0	0
	PER	93	7	5	7	27.0	54	7	1	FIO	10	2	0
INC	COR	4	0	0	0	25.0	3	1	0	-----	0	0	0
	ELS	83	2	3	0	50.0	39	28	1	CDC	10	0	0
	GUT	78	0	0	0	28.2	56	20	0	CDC	2	0	0
	HON	35	3	0	0	56.3	14	13	1	CDC	4	0	0
	NIC	15	0	0	0	60.0	6	8	0	CDC	1	0	0
PAN	8	0	0	0	50.0	4	3	0	CDC	1	0	0	
INH	VEN	91	5	9	0	20.8	61	12	1	CDC	3	0	0
INS	COL	141	3	0	3	28.9	96	28	5	CDC	1	5	0
	ECU	55	?	0	0	22.6	41	9	3	-----	0	0	0
LSP	MEX	258	0	5	13	21.7	188	42	1	CDC	9	0	0
MAL	ARG	57	0	6	1	44.0	28	11	2	MAL	9	0	0
	CHI	11	0	0	0	9.1	10	1	0	-----	0	0	0
	PAR	21	1	0	0	70.0	6	13	0	MAL	1	0	0
	URU	3	1	0	1	100.0	0	1	0	-----	0	0	0
TOTAL		1888	114	42	43	22.2	1315	242	24		101	7	0

* Each sample relates to an individual

Table No. 2
 STATUS OF POLIOVIRUS PENDING INTRATYPIC DIFFERENTIATION
 Last 52 Weeks (91/03 - 92/02)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC	COL	1	0	0	0	0	0	0	0	3	0	1	0	5
	ECU	0	3	0	0	0	0	0	0	0	0	0	0	3
	ELS	1	0	0	0	0	0	0	0	0	0	0	0	1
	HON	0	0	0	0	0	0	0	0	1	0	0	0	1
	MEX	0	1	0	0	0	0	0	0	0	0	0	0	1
FIO	VEN	0	0	0	1	0	0	0	0	0	0	0	0	1
	BOL	0	0	0	0	0	0	0	0	0	1	0	0	1
	BRA	0	1	3	2	0	0	0	0	1	0	1	0	8
MAL	PER	0	0	0	1	0	0	0	0	0	0	0	0	1
	ARG	0	0	2	0	0	0	0	0	0	0	0	0	2
TOTAL		2	5	5	4	0	0	0	0	5	1	2	0	24

Table No. 3
 WILD POLIOVIRUS ISOLATED
 Last 52 Weeks (91/03 - 92/02)

COUNTRY	SITE	STATE	VIRUS TYPE	DATE OF COLLECTION	WK
	Atlantico		P1	03/19/91	12
	Bolivar		P1	03/26/91	13
	Bolivar		P1	04/15/91	16
	Atlantico		P1	04/16/91	16
Peru	Piura		P1	02/02/91	05
	Junin		P1	09/05/91	36

Acute Flaccid Paralysis Surveillance

Table No. 1
REPORTED CASES OF ACUTE FLACCID
PARALYSIS AND RATE PER 100,000
POPULATION UNDER 15 YEARS OF AGE

SITE	TOTAL		CUMULATIVE	
	CASES 1991	RATE 1991	CASES 1992	RATE 1992*
ARG	104	1.04	2	0.52
BOL	64	2.00	0	0.00
BRA	911	1.67	1	0.05
CAN	0	0.00	0	0.00
CAR	14	0.45	0	0.00
CHI	96	2.29	0	0.00
COL	178	1.51	0	0.00
COR	5	0.45	0	0.00
CUB	14	0.54	0	0.00
DOR	16	0.57	0	0.00
ECU	59	1.34	1	0.59
ELS	84	3.50	1	1.08
GUT	86	2.05	0	0.00
HAI	16	0.62	0	0.00
HON	35	1.52	0	0.00
MEX	374	1.31	0	0.00
NIC	22	1.22	0	0.00
PAN	8	0.89	0	0.00
PAR	23	1.35	0	0.00
PER	100	1.12	0	0.00
URU	5	0.56	0	0.00
USA	0	0.00	0	0.00
VEN	98	1.27	0	0.00
TOTAL	2312	1.04	5	0.06

* ADJUSTED

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
BY WEEK OF ONSET

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	0	0	0
BOL	0	0	0
BRA	0	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	6	1	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	0	0	0
HON	0	0	0
MEX	0	0	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	7	1	0

CAR INCLUDES REPORTS FROM ALL CAREC MEMBER COUNTRIES

Table No. 2
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1991	CUM 1992	WEEKS	
			1	2
ARG	64	2	0	2
BOL	11	0	0	0
BRA	198	1	0	1
CAN	0	0	0	0
CAR	3	0	NR	NR
CHI	37	0	0	0
COL	71	0	NR	NR
COR	3	0	0	0
CUB	5	0	NR	NR
DOR	6	0	0	NR
ECU	19	1	0	1
ELS	17	1	0	1
GUT	6	0	NR	NR
HAI	16	0	NR	NR
HON	7	0	0	0
MEX	98	0	0	0
NIC	7	0	0	0
PAN	5	0	0	0
PAR	3	0	0	NR
PER	14	0	0	0
URU	2	0	0	NR
USA	0	0	0	0
VEN	41	0	NR	NR
TOTAL	633	5	0	5

NR NO REPORT RECEIVED

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

SITE	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	2	1	0
BOL	0	0	0
BRA	10	1	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	3	0	0
COR	0	0	0
CUB	0	0	0
DCR	0	0	0
ECU	1	0	0
ELS	0	0	0
GUT	2	0	0
HAI	0	0	0
HON	0	0	0
MEX	2	0	0
NIC	1	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	0	0
URU	0	0	0
USA	0	0	0
VEN	2	0	0
TOTAL	24	2	0



Pan American Health Organization
Pan American Sanitary Bureau, Regional Office of the
World Health Organization

Vol. 7, No. 1

Expanded Program on Immunization
Polio Surveillance in the Americas

Weekly Bulletin for the
 week ending 4 January 1992

Poliovirus Surveillance

Last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
 Status of Analysis of Stool Samples, by Laboratory and Country,
 Last 52 Weeks (91/02 - 92/01)

LAB.	CNTRY.	TOTAL *	WITHOUT RESULTS			% ISOLA-TION	NEG.	ENTEROVIRUS ISOLATION CHARACTERIZATION					
			Not yet in Lab	<10 wks	>10 wks			OTHER ENTERO-VIRUS	Pending	Lab.	Vaccine	P1	Wild P3
CAR	DOR	8	0	0	0	25.0	6	2	0	-----	0	0	0
	GUY	2	0	0	0	0.0	2	0	0	-----	0	0	0
	HAI	18	4	4	0	0.0	10	0	0	-----	0	0	0
	SUR	3	2	1	0	0.0	0	0	0	-----	0	0	0
	TRT	2	0	0	0	0.0	2	0	0	-----	0	0	0
FIO	BOL	55	8	2	7	34.2	25	3	1	FIO	9	0	0
	BRA	836	80	3	13	12.3	649	39	8	FIO	44	0	0
	PER	95	7	6	9	26.0	54	6	1	FIO	10	2	0
INC	COR	4	0	0	0	33.3	3	1	0	-----	0	0	0
	ELS	84	2	1	0	48.1	42	28	2	CDC	9	0	0
	GUT	80	0	0	0	27.5	58	20	0	CDC	2	0	0
	HON	35	3	0	0	56.3	14	13	0	CDC	5	0	0
	NIC	15	0	0	0	60.0	6	8	0	CDC	1	0	0
	PAN	8	0	0	0	50.0	4	3	0	CDC	1	0	0
INH	VEN	90	8	4	0	21.8	61	13	1	CDC	3	0	0
INS	COL	146	3	0	3	29.3	99	29	5	CDC	1	6	0
	ECU	55	2	0	0	22.6	41	9	3	-----	0	0	0
LSP	MEX	262	0	7	12	21.8	190	43	1	CDC	9	0	0
MAL	ARG	57	0	6	2	42.9	28	11	1	MAL	9	0	0
	CHI	10	0	0	1	11.1	8	1	0	-----	0	0	0
	PAR	22	1	0	0	66.7	7	13	0	MAL	1	0	0
	URU	3	1	0	1	100.0	0	1	0	-----	0	0	0
TOTAL		1890	121	34	48	22.4	1309	243	23		104	8	0

Each sample relates to an individual

Table No. 2
 STATUS OF POLIOVIRUS PENDING INTRATYPIC DIFFERENTIATION
 Last 52 Weeks (91/02 - 92/01)

Table No. 3
 WILD POLIOVIRUS ISOLATED
 Last 52 Weeks (91/02 - 92/01)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC	COL	1	0	0	0	0	0	0	0	3	0	1	0	5
	ECU	0	3	0	0	0	0	0	0	0	0	0	0	3
	ELS	1	0	1	0	0	0	0	0	0	0	0	0	2
	MEX	0	1	0	0	0	0	0	0	0	0	0	0	1
	VEN	0	0	0	1	0	0	0	0	0	0	0	0	1
FIO	BOL	0	0	0	0	0	0	0	0	0	1	0	0	1
	BRA	0	1	3	2	0	0	0	0	1	0	1	0	8
	PER	0	0	0	1	0	0	0	0	0	0	0	0	1
	ARG	0	0	1	0	0	0	0	0	0	0	0	0	1
TOTAL		2	5	5	4	0	0	0	0	4	1	2	0	23

COUNTRY	STATE	VIRUS TYPE	DATE OF COLLECTION	WK
	Bolivar	P1	02/25/91	09
	Atlantico	P1	03/19/91	12
	Bolivar	P1	03/26/91	13
	Bolivar	P1	04/15/91	16
	Atlantico	P1	04/16/91	16
Peru	Piura	P1	02/02/91	05
	Junin	P1	09/05/91	36

Acute Flaccid Paralysis Surveillance

Table No. 1
REPORTED CASES OF ACUTE FLACCID
PARALYSIS AND RATE PER 100,000
POPULATION UNDER 15 YEARS OF AGE

SITE	TOTAL		CUMULATIVE	
	CASES 1991	RATE 1991	CASES 1992	RATE 1992*
ARG	102	1.02	0	0.00
BOL	55	1.72	0	0.00
BRA	891	1.63	0	0.00
CAN	0	0.00	0	0.00
CAR	13	0.42	0	0.00
CHI	96	2.29	0	0.00
COL	178	1.51	0	0.00
COR	5	0.45	0	0.00
CUB	14	0.54	0	0.00
DCR	16	0.57	0	0.00
ECU	58	1.32	0	0.00
ELS	83	3.46	0	0.00
GUT	86	2.05	0	0.00
HAI	16	0.62	0	0.00
HON	35	1.52	0	0.00
MEX	367	1.29	0	0.00
NIC	22	1.22	0	0.00
PAN	8	0.89	0	0.00
PAR	23	1.35	0	0.00
PER	100	1.12	0	0.00
URU	5	0.56	0	0.00
USA	0	0.00	0	0.00
VEN	93	1.21	0	0.00
TOTAL	2266	1.02	0	0.00

* ADJUSTED

Table 2
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

CTRY	TOTAL 1991	CUM	
		1992	WK 1
ARG	62	0	NR
BOL	15	0	0
BRA	201	0	0
CAN	0	0	0
CAR	0	0	NR
CHI	37	0	0
COL	71	0	NR
COR	3	0	NR
CUB	5	0	NR
DOR	6	0	0
ECU	21	0	0
ELS	19	0	0
GUT	6	0	NR
HAI	16	0	NR
HON	7	0	0
MEX	107	0	0
NIC	7	0	0
PAN	5	0	0
PAR	3	0	0
PER	14	0	0
URU	2	0	NR
USA	0	0	0
VEN	40	0	NR
TOTAL	649	0	0

NR NO REPORT RECEIVED

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
BY WEEK OF ONSET

CTRY	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	0	0	0
BOL	0	0	0
BRA	0	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	6	1	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	0	0	0
HON	0	0	0
MEX	0	0	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	7	1	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

CTRY	TOTAL 1991	CUMULATIVE	
		1991	1992
ARG	2	0	0
BOL	0	0	0
BRA	10	1	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	3	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	0	0
ELS	0	0	0
GUT	2	0	0
HAI	0	0	0
HON	0	0	0
MEX	2	0	0
NIC	1	0	0
PAN	0	0	0
PAR	0	0	0
PER	1	0	0
URU	0	0	0
USA	0	0	0
VEN	2	0	0
TOTAL	24	1	0

CAR INCLUDES REPORTS FROM ALL CAREC MEMBER COUNTRIES

