PAN AMERICAN HEALTH ORGANIZATION

PAN AMERICAN HEALTH SANITARY BUREAU REGIONAL OFFICE OF THE

WORLD HEALTH ORGANIZATION

1997-00087

Vol. 12, No. 53

Expanded Program on Immunization

Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week ending 3 January 1998

Poliovirus Surveillance

POLIO HAS BEEN ERADICATED FROM THE AMERICAS

The last wild poliovirus was detected on September 5 1991, in Peru

Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (97/01 - 97/53)

Lab.	Country	Total*	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in Lab.	<10 weeks	>10 weeks	% Isolation	Negative	Other Enterovirus	Poliovirus Pending	Poliovirus Vaccine	Poliovirus Wild
BEL	BRA	61	7	8	1	11.1	40	5	0	0	0
CAR	DOR	21	1	0	0	20.0	16	4	0	0	0
	HON	42	0	9	0	21.2	26	7	0	0	0
	JAM	1	0	0	0	100.0	0	1	0	0	0
	SUR	1	0	0	0	0.0	1	0	0	0	0
	TRT	3	0	0	0	0.0	3	0	0	0	0
CDC	ELS	2	0	0	0	100.0	0	0	0	2	0
	GUT	1	0	0	0	100.0	0	0	0	1	0
	MEX	3	0	0	0	100.0	0	0	0	3	0
FIO	BOL	49	10	8	1	20.0	24	3	0	3	0
	BRA	146	21	8	0	14.5	100	13	1	3	0
	PER	76	16	0	3	22.8	44	12	0	1	0
INC	COR	7	3	0	4	0.0	0	0	0	0	0
	ELS	36	6	0	8	31.8	15	7	0	0	0
	GUT	67	5	10	5	31.9	32	15	0	0	0
	NIC	43	3	5	0	11.4	31	4	0	0	0
	PAN	8	5	0	0	0.0	3	0	0	0	0
INDRE	MEX	391	0	21	6	17.6	300	64	0	0	0
INH	VEN	91	1	2	0	12.5	77	11	0	0	0
INS	COL	171	9	9	16	9.5	124	11	0	2	0
	ECU	48	12	3	1	3.1	31	1	0	0	0
MAL	ARG	10	0	0	0	10.0	9	1	0	0	0
	CHI	35	0	0	25	0.0	10	0	0	0	0
	PAR	9	3	1	0	60.0	2	1	1	1	0
	URU	5	1	0	1	33.3	2	1	0	0	0
REC	BRA	84	22	1	3	6.9	54	4	0	0	0
TOTAL		1411	125	85	74	16.2	944	165	2	16	0

* Each sample relates to an individual

Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (97/01 - 97/53)

LAB	COUNTRY	POLIOVIRUS NOT YET IN LAB				POLIOVIRUS IN LAB < 4 WeeKS				POLIOVIRUS IN LAB > 4 Weeks				TOTAL
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
	PAR	0	1	0	0	0	0	0	0	0	0	0	0	1
FIO	BRA	0	0	0	0	0	1	0	0	0	0	0	0	1
TOTAL		0	1	0	0	0	1	0	0	0	0	0	0	2

Case samples only

Vol. 12, 53

Acute Flacid Paralysis Surveillance

Table No. 1
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION BY WEEK OF REPORT

SITE	TOTAL 1996	CUM. 1997	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	2	19	2	11	1	4	1	0	0	0	0	0	NR	NR	NR	NR	NR	NR	NR
BOL	1	24	0	0	0	0	2	3	5	6	0	3	3	2	0	0	0	0	0
BRA	22	269	8	13	29	28	24	22	25	19	25	26	24	17	4	4	1	0	0
CAN	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	3	12	0	0	0	2	1	1	2	0	2	1	1	2	0	1	0	0	0
CHI	0	28	0	0	0	0	0	0	1	4	3	5	6	9	0	0	0	NR	NR
COL	10	103	2	2	8	5	7	12	9	6	9	11	16	11	3	1	1	0	NR
COR	8	11	0	1	1	1	1	0	1	0	0	4	0	1	1	0	0	NR	NR
CUB	0	32	6	3	5	2	2	3	6	0	1	2	2	0	0	0	0	NR	NR
DOR	0	2	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0
ECU	0	27	0	1	0	0	0	2	1	4	1	7	4	2	0	3	1	0	1
ELS	2	21	0	1	0	0	1	2	4	3	4	3	1	2	NR	NR	NR	NR	NR
GUT	0	39	0	0	0	0	3	2	1	8	8	6	10	1	0	0	NR	NR	NR
HAI	1	0	0	0	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
HON	0	9	0	0	0	0	0	0	0	0	0	0	3	6	0	0	0	0	0
MEX	0	96	1	0	0	2	0	1	3	6	15	21	36	11	0	NR	NR	NR	NR
NIC	0	10	0	0	0	0	0	0	0	0	0	0	2	6	0	2	0	0	0
PAN	0	8	1	0	0	0	0	2	0	1	1	0	0	2	1	0	0	0	0
PAR	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	NR
PER	0	27	2	0	3	0	0	0	3	1	0	3	5	2	3	0	2	1	2
URU	5	2	0	0	1	0	0	0	0	0	0	0	1	NR	NR	NR	NR	NR	NR
USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	1	13	0	0	0	0	0	0	0	0	1	1	5	3	3	0	0	0	0
TOTAL	55	753	22	32	49	44	42	50	59	60	70	93	120	75	16	12	5	1	3

NR - No report received.

Table No.2
CASES OF AFP REPORTED , RATE PER 100,000 <15 yrs. , % INVESTIGATED WITHIN 48 hrs., % WITH 1 ADEQUATE SAMPLE AND & OF SITES REPORTING WEEKLY AS OF WEEK 53

SITE	TOTAL CASES 1996	TOTAL RATE 1996	CUMULATIVE CASES 1997	CUMULATIVE RATE 1997*	% INV. <48 hrs.	%1 Sample+	% Report
ARG	41	0.42	20	0.20	80	20	0.0
BOL	42	1.31	49	1.50	90	73	84.7
BRA	460	0.87	375	0.69	84	55	90.7
CAN	NR	-	-	NR	-	-	-
CAR	20	0.75	11	0.41	73	9	-
CHI	76	1.88	75	1.82	92	83	99.8
COL	243	2.11	175	1.49	89	86	82.9
COR	8	0.73	11	0.99	82	55	96.7
CUB	24	1.06	31	1.35	97	97	97.5
DOR	18	0.66	21	0.76	86	90	87.7
ECU	47	1.07	50	1.12	92	82	90.9
ELS	59	2.53	38	1.60	92	95	95.4
GUT	49	1.17	69	1.62	86	57	82.3
HAI	1	0.04	0	0.00	0	0	-
HON	44	1.92	42	1.80	95	83	80.0
MEX	556	1.69	413	1.23	99	77	93.6
NIC	35	1.97	45	2.49	98	100	98.5
PAN	9	1.07	8	0.93	63	88	92.8
PAR	19	1.10	10	0.57	100	80	91.1
PER	103	1.18	84	0.94	96	82	92.4
URU	5	0.64	7	0.88	100	57	-
USA	NR	-	-	NR	-	-	-
VEN	103	1.36	92	1.20	97	93	83.8
TOTAL♦	1962	1.20	1626	0.98	92	74	89.9

* Adjusted + Taken within 14 days of onset of paralysis
♦ Excluding Canada and USA

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

AS OF WEEK 53

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
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	0	0	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	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	0	0	0

CAR Includes reports from all CAREC member countries

Table No. 4
POLIO COMPATIBLE CASES BY WEEK OF ONSET

AS OF WEEK 53

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
ARG	0	0	0
BOL	0	0	0
BRA	14	14	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	1	1	5
HAI	0	0	0
HON	0	0	0
MEX	6	6	1
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	1	2
TOTAL	22	22	8

CAR Includes reports from all CAREC member countries

PAN AMERICAN HEALTH ORGANIZATION

PAN AMERICAN HEALTH SANITARY BUREAU REGIONAL OFFICE OF THE
WORLD HEALTH ORGANIZATION

Vol. 12, No. 52

Expanded Program on Immunization
Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week ending 27 December 1997

Poliovirus Surveillance

POLIO HAS BEEN ERADICATED FROM THE AMERICAS
The last wild poliovirus was detected on September 5 1991, in Peru

Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (97/01 - 97/52)

Lab.	Country	Total*	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in Lab.	<10 weeks	>10 weeks	% Isolation	Negative	Other Enterovirus	Poliovirus Pending	Poliovirus Vaccine	Poliovirus Wild
BEL	BRA	55	8	2	1	11.4	39	5	0	0	0
CAR	DOR	21	1	0	0	20.0	16	4	0	0	0
	HON	42	0	9	0	21.2	26	7	0	0	0
	JAM	1	0	0	0	100.0	0	1	0	0	0
	SUR	1	0	0	0	0.0	1	0	0	0	0
	TRT	3	0	0	0	0.0	3	0	0	0	0
CDC	ELS	2	0	0	0	100.0	0	0	0	2	0
	GUT	1	0	0	0	100.0	0	0	0	1	0
	MEX	3	0	0	0	100.0	0	0	0	3	0
FIO	BOL	46	16	1	1	17.9	23	2	0	3	0
	BRA	124	30	4	1	16.9	74	12	0	3	0
	PER	76	16	0	3	22.8	44	12	0	1	0
INC	COR	7	3	0	4	0.0	0	0	0	0	0
	ELS	36	6	0	8	31.8	15	7	0	0	0
	GUT	67	5	13	2	31.9	32	15	0	0	0
	NIC	43	3	5	0	11.4	31	4	0	0	0
	PAN	8	5	0	0	0.0	3	0	0	0	0
INDRE	MEX	391	0	22	5	17.6	300	64	0	0	0
INH	VEN	91	2	5	0	13.1	73	11	0	0	0
INS	COL	171	9	10	15	9.5	124	11	0	2	0
	ECU	48	12	3	1	3.1	31	1	0	0	0
MAL	ARG	10	0	0	0	10.0	9	1	0	0	0
	CHI	35	0	0	25	0.0	10	0	0	0	0
	PAR	9	3	1	0	60.0	2	1	1	1	0
	URU	5	1	0	1	33.3	2	1	0	0	0
REC	BRA	83	25	0	6	7.7	48	4	0	0	0
TOTAL		1379	145	75	73	16.6	906	163	1	16	0

* Each sample relates to an individual

Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (97/01 - 97/52)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 WeeKS				IN LAB > 4 Weeks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
	PAR	0	1	0	0	0	0	0	0	0	0	0	0	1
TOTAL		0	1	0	0	0	0	0	0	0	0	0	0	1

Case samples only

Vol. 12, 52

Acute Flacid Paralysis Surveillance

Table No. 1
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL	CUM.	WEEKS															
	1996	1997	1-4	5-8	9-12	13-16	17-20	21-24	24-28	29-32	33-36	37-40	41-44	45-48	49	50	51	52
ARG	2	19	2	11	1	4	1	0	0	0	0	0	NR	NR	NR	NR	NR	NR
BOL	1	21	0	0	0	0	2	3	5	6	0	2	2	1	0	0	0	NR
BRA	22	237	8	13	27	28	24	21	23	20	24	25	19	5	0	0	NR	NR
CAN	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	3	12	0	0	0	2	1	1	2	0	2	1	1	2	0	1	0	0
CHI	0	28	0	0	0	0	0	0	1	4	3	5	6	9	0	0	0	NR
COL	10	103	2	2	8	5	7	12	9	6	9	11	16	11	3	1	1	NR
COR	8	11	0	1	1	1	1	0	1	0	0	4	0	1	1	0	0	NR
CUB	0	32	6	3	5	2	2	3	6	0	1	2	2	0	0	0	0	NR
DOR	0	2	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	NR
ECU	0	26	0	1	0	0	0	2	1	4	1	7	4	2	0	3	1	0
ELS	2	21	0	1	0	0	1	2	4	3	4	3	1	2	NR	NR	NR	NR
GUT	0	39	0	0	0	0	3	2	1	8	8	6	10	1	0	0	NR	NR
HAI	1	0	0	0	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
HON	0	9	0	0	0	0	0	0	0	0	0	0	3	6	0	0	0	NR
MEX	0	96	1	0	0	2	0	1	3	6	15	21	36	11	0	NR	NR	NR
NIC	0	10	0	0	0	0	0	0	0	0	0	0	2	6	0	2	0	0
PAN	0	8	1	0	0	0	0	2	0	1	1	0	0	2	1	0	0	NR
PAR	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0
PER	0	25	2	0	3	0	0	0	3	1	0	3	5	2	3	0	2	1
URU	5	2	0	0	1	0	0	0	0	0	0	0	1	NR	NR	NR	NR	NR
USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	1	14	0	0	0	0	0	0	0	0	1	1	6	3	3	0	0	0
TOTAL	55	716	22	32	47	44	42	49	57	61	69	91	115	62	12	8	4	1

NR - No report received.

Table No.2
CASES OF AFP REPORTED , RATE PER 100,000 <15 yrs. ,
% INVESTIGATED WITHIN 48 hrs., % WITH 1 ADEQUATE
SAMPLE AND & OF SITES REPORTING WEEKLY
AS OF WEEK 52

SITE	TOTAL		CUMULATIVE				
	CASES	RATE	CASES	RATE	% INV.	%1	%
	1996	1996	1997	1997*	<48 hrs.	Sample+	Report
ARG	41	0.42	20	0.21	80	20	0.0
BOL	42	1.31	46	1.43	89	76	84.9
BRA	461	0.87	338	0.64	83	56	90.6
CAN	NR	-	-	NR	-	-	-
CAR	20	0.75	11	0.41	73	9	-
CHI	76	1.88	75	1.86	92	83	99.8
COL	243	2.11	175	1.52	89	86	82.9
COR	8	0.73	11	1.01	82	55	96.7
CUB	24	1.06	31	1.37	97	97	97.5
DOR	18	0.66	21	0.77	86	90	87.8
ECU	46	1.05	50	1.14	92	82	91.2
ELS	59	2.53	38	1.63	92	95	95.4
GUT	49	1.17	69	1.65	86	57	82.3
HAI	1	0.04	0	0.00	0	0	-
HON	44	1.92	42	1.83	95	83	80.1
MEX	556	1.69	413	1.25	99	77	93.6
NIC	35	1.97	45	2.54	98	100	98.4
PAN	9	1.07	8	0.95	63	88	92.9
PAR	19	1.10	10	0.58	100	80	91.1
PER	103	1.18	84	0.96	96	82	92.2
URU	5	0.64	7	0.90	100	57	-
USA	NR	-	-	NR	-	-	-
VEN	103	1.36	92	1.22	97	93	83.9
TOTAL♦	1962	1.20	1586	0.97	92	75	89.9

* Adjusted + Taken within 14 days of onset of paralysis
♦ Excluding Canada and USA

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

AS OF WEEK 52

SITE	TOTAL	CUMULATIVE	
	1996	1996	1997
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	0	0	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	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	0	0	0

CAR Includes reports from all CAREC member countries

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 52

SITE	TOTAL	CUMULATIVE	
	1996	1996	1997
ARG	0	0	0
BOL	0	0	0
BRA	14	14	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	1	1	5
HAI	0	0	0
HON	0	0	0
MEX	6	6	1
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	1	2
TOTAL	22	22	8

CAR Includes reports from all CAREC member co

PAN AMERICAN HEALTH ORGANIZATION

PAN AMERICAN HEALTH SANITARY BUREAU REGIONAL OFFICE OF THE
WORLD HEALTH ORGANIZATION

Vol. 12, No. 51

Expanded Program on Immunization
Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week ending 20 December 1997

Poliovirus Surveillance

POLIO HAS BEEN ERADICATED FROM THE AMERICAS
The last wild poliovirus was detected on September 5 1991, in Peru

Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (96/52 - 97/51)

Lab.	Country	Total*	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in Lab.	<10 weeks	>10 weeks	% Isolation	Negative	Other Enterovirus	Poliovirus Pending	Poliovirus Vaccine	Poliovirus Wild
BEL	BRA	58	8	2	1	10.6	42	5	0	0	0
CAR	DOR	21	1	0	0	20.0	16	4	0	0	0
	HON	42	0	9	0	21.2	26	7	0	0	0
	JAM	1	0	0	0	100.0	0	1	0	0	0
	SUR	1	0	0	0	0.0	1	0	0	0	0
	TRT	3	0	0	0	0.0	3	0	0	0	0
CDC	ELS	2	0	0	0	100.0	0	0	0	2	0
	GUT	1	0	0	0	100.0	0	0	0	1	0
	MEX	3	0	0	0	100.0	0	0	0	3	0
FIO	BOL	46	16	1	1	17.9	23	2	0	3	0
	BRA	129	30	4	1	17.0	78	13	0	3	0
	PER	76	16	1	3	21.4	44	11	0	1	0
INC	COR	7	3	0	4	0.0	0	0	0	0	0
	ELS	37	6	0	8	30.4	16	7	0	0	0
	GUT	67	5	13	2	31.9	32	15	0	0	0
	NIC	43	3	5	0	11.4	31	4	0	0	0
	PAN	8	5	0	0	0.0	3	0	0	0	0
INDRE	MEX	397	0	24	3	17.8	304	66	0	0	0
INH	VEN	91	2	5	0	13.1	73	11	0	0	0
INS	COL	172	9	10	15	10.1	124	12	0	2	0
	ECU	49	12	3	1	3.0	32	1	0	0	0
MAL	ARG	10	0	0	0	10.0	9	1	0	0	0
	CHI	36	0	0	25	0.0	11	0	0	0	0
	PAR	8	2	1	0	60.0	2	1	1	1	0
	URU	4	1	0	1	50.0	1	1	0	0	0
REC	BRA	85	26	0	6	7.5	49	4	0	0	0
TOTAL		1397	145	78	71	16.6	920	166	1	16	0

* Each sample relates to an individual

Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (96/52 - 97/51)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 WeeKS				IN LAB > 4 Weeks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
	PAR	0	1	0	0	0	0	0	0	0	0	0	0	1
TOTAL		0	1	0	0	0	0	0	0	0	0	0	0	1

Case samples only

Acute Flacid Paralysis Surveillance

Vol. 12, 51

Table No. 1
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1996	CUM. 1997	WEEKS 1-4	5-8	9-12	13-16	17-20	21-24	24-28	29-32	33-36	37-40	41-44	45	46	47	48	49	50	51
ARG	2	19	2	11	1	4	1	0	0	0	0	0	NR	NR	NR	NR	NR	NR	NR	NR
BOL	1	21	0	0	0	0	2	3	5	6	0	2	2	0	0	1	0	0	0	0
BRA	22	237	8	13	27	28	24	21	23	20	24	25	19	0	5	0	0	0	0	NR
CAN	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	3	13	0	0	0	2	1	1	2	0	2	1	1	0	0	0	2	1	0	0
CHI	0	28	0	0	0	0	0	0	1	4	3	5	6	3	1	3	2	0	0	0
COL	10	103	2	2	8	5	7	12	9	6	9	11	16	2	2	4	3	3	1	1
COR	8	11	0	1	1	1	1	0	1	0	0	4	0	0	0	1	0	1	0	0
CUB	0	32	6	3	5	2	2	3	6	0	1	2	2	0	0	0	0	0	0	0
DOR	0	2	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
ECU	0	26	0	1	0	0	0	2	1	4	1	7	4	0	1	1	0	0	3	1
ELS	2	21	0	1	0	0	1	2	4	3	4	3	1	0	2	NR	NR	NR	NR	NR
GUT	0	39	0	0	0	0	3	2	1	8	8	6	10	0	0	1	0	0	0	NR
HAI	1	0	0	0	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
HON	0	9	0	0	0	0	0	0	0	0	0	0	3	1	1	3	1	0	0	0
MEX	0	96	1	0	0	2	0	1	3	6	15	21	36	5	3	3	0	0	NR	NR
NIC	0	10	0	0	0	0	0	0	0	0	0	0	2	2	3	1	0	0	2	0
PAN	0	8	1	0	0	0	0	2	0	1	1	0	0	0	1	1	0	1	0	0
PAR	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	NR
PER	0	21	2	0	3	0	0	0	3	1	0	3	5	0	0	2	0	2	0	0
URU	5	2	0	0	1	0	0	0	0	0	0	0	1	NR	NR	NR	NR	NR	NR	NR
USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	1	14	0	0	0	0	0	0	0	0	1	1	6	0	2	1	0	3	0	0
TOTAL	55	711	22	32	47	44	42	49	57	61	69	91	115	13	21	22	6	12	7	2

NR - No report received

Table No.2
CASES OF AFP REPORTED , RATE PER 100,000 <15 yrs. ,
% INVESTIGATED WITHIN 48 hrs., % WITH 1 ADEQUATE
SAMPLE AND & OF SITES REPORTING WEEKLY
AS OF WEEK 51

SITE	TOTAL CASES 1996	TOTAL RATE 1996	CUMULATIVE CASES 1997	CUMULATIVE RATE 1997*	% INV. <48 hrs.	%1 Sample+	% Report
ARG	41	0.42	20	0.21	80	20	0.0
BOL	42	1.31	46	1.46	89	76	85.2
BRA	461	0.87	338	0.65	83	56	90.6
CAN	NR	-	-	NR	-	-	-
CAR	20	0.75	11	0.42	73	9	-
CHI	76	1.88	75	1.90	92	83	99.8
COL	243	2.11	175	1.55	89	86	83.0
COR	8	0.73	11	1.03	82	55	96.7
CUB	24	1.06	31	1.40	97	97	97.5
DOR	18	0.66	21	0.79	86	90	87.9
ECU	46	1.05	50	1.16	92	82	91.4
ELS	59	2.53	38	1.66	92	95	95.4
GUT	49	1.17	69	1.68	86	57	82.3
HAI	1	0.04	0	0.00	0	0	-
HON	44	1.92	42	1.87	95	83	80.1
MEX	556	1.69	413	1.28	99	77	93.6
NIC	35	1.97	45	2.59	98	100	98.4
PAN	9	1.07	8	0.97	63	88	92.9
PAR	19	1.10	9	0.53	100	78	91.1
PER	103	1.18	78	0.91	96	87	90.4
URU	5	0.64	7	0.91	100	57	-
USA	NR	-	-	NR	-	-	-
VEN	103	1.36	92	1.24	97	93	84.0
TOTAL♦	1962	1.20	1579	0.99	92	75	89.6

* Adjusted + Taken within 14 days of onset of paralysis
♦ Excluding Canada and USA

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

AS OF WEEK 51

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
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	0	0	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	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	0	0	0

CAR Includes reports from all CAREC member countries

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 51

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
ARG	0	0	0
BOL	0	0	0
BRA	14	14	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	1	1	5
HAI	0	0	0
HON	0	0	0
MEX	6	6	1
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	1	2
TOTAL	22	22	8

CAR Includes reports from all CAREC member co[illegible]

PAN AMERICAN HEALTH ORGANIZATION

PAN AMERICAN HEALTH SANITARY BUREAU REGIONAL OFFICE OF THE
WORLD HEALTH ORGANIZATION

Vol. 12, No. 50

Expanded Program on Immunization
Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week ending 13 December 1997

Poliovirus Surveillance

POLIO HAS BEEN ERADICATED FROM THE AMERICAS
The last wild poliovirus was detected on September 5 1991, in Peru

Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (96/51 - 97/50)

Lab.	Country	Total*	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in Lab.	<10 weeks	>10 weeks	% Isolation	Negative	Other Enterovirus	Poliovirus Pending	Poliovirus Vaccine	Poliovirus Wild
BEL	BRA	59	8	2	1	10.4	43	5	0	0	0
CAR	DOR	21	1	0	0	20.0	16	4	0	0	0
	HON	42	0	9	0	21.2	26	7	0	0	0
	JAM	1	0	0	0	100.0	0	1	0	0	0
	SUR	1	0	0	0	0.0	1	0	0	0	0
	TRT	3	0	0	0	0.0	3	0	0	0	0
CDC	ELS	2	0	0	0	100.0	0	0	0	2	0
	GUT	1	0	0	0	100.0	0	0	0	1	0
	MEX	3	0	0	0	100.0	0	0	0	3	0
FIO	BOL	45	16	0	1	17.9	23	2	0	3	0
	BRA	130	30	4	1	16.8	79	13	0	3	0
	PER	79	16	12	3	29.2	34	13	0	1	0
INC	COR	6	6	0	0	0.0	0	0	0	0	0
	ELS	37	6	0	8	30.4	16	7	0	0	0
	GUT	69	5	13	2	30.6	34	15	0	0	0
	NIC	45	3	5	0	13.5	32	5	0	0	0
	PAN	8	5	0	0	0.0	3	0	0	0	0
INDRE	MEX	402	0	24	3	17.6	309	66	0	0	0
INH	VEN	94	3	4	1	12.8	75	11	0	0	0
INS	COL	174	9	10	15	10.0	126	12	0	2	0
	ECU	47	10	3	1	3.0	32	1	0	0	0
MAL	ARG	10	0	0	0	10.0	9	1	0	0	0
	CHI	37	0	0	25	0.0	12	0	0	0	0
	PAR	8	2	1	0	60.0	2	1	1	1	0
	URU	4	1	0	1	50.0	1	1	0	0	0
REC	BRA	85	26	0	6	7.5	49	4	0	0	0
TOTAL		1413	147	87	68	16.7	925	169	4	13	0

* Each sample relates to an individual

Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (96/51 - 97/50)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 WeeKS				IN LAB > 4 Weeks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
	PAR	0	1	0	0	0	0	0	0	0	0	0	0	1
TOTAL		3	1	0	0	0	0	0	0	0	0	0	0	4

Case samples only

Acute Flacid Paralysis Surveillance

Vol. 12, 50

Table No. 1
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION BY WEEK OF REPORT

SITE	TOTAL 1996	CUM. 1997	WEEKS 1-4	5-8	9-12	13-16	17-20	21-24	24-28	29-32	33-36	37-40	41-44	45	46	47	48	49	50
ARG	2	19	2	11	1	4	1	0	0	0	0	0	NR	NR	NR	NR	NR	NR	NR
BOL	1	20	0	0	0	0	2	3	5	6	0	2	2	0	0	0	NR	NR	NR
BRA	22	237	8	13	27	28	24	21	23	20	24	25	19	0	5	0	0	0	0
CAN	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	3	12	0	0	0	2	1	1	2	0	2	1	1	0	0	0	2	0	0
CHI	0	29	0	0	0	0	0	0	1	4	3	6	6	3	1	3	2	0	0
COL	10	102	2	2	8	5	7	12	9	6	9	11	16	2	2	4	3	3	1
COR	8	10	0	1	1	1	1	0	1	0	0	4	0	0	0	1	0	0	0
CUB	0	32	6	3	5	2	2	3	6	0	1	2	2	0	0	0	0	0	NR
DOR	0	2	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	NR
ECU	0	25	0	1	0	0	0	2	1	4	1	7	4	0	1	1	0	0	3
ELS	2	21	0	1	0	0	1	2	4	3	4	3	1	0	2	NR	NR	NR	NR
GUT	0	39	0	0	0	0	3	2	1	8	8	6	10	0	0	1	0	0	0
HAI	1	0	0	0	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
HON	0	9	0	0	0	0	0	0	0	0	0	0	3	1	1	3	1	0	0
MEX	0	96	1	0	0	2	0	1	3	6	15	21	36	5	3	3	0	0	NR
NIC	0	10	0	0	0	0	0	0	0	0	0	0	2	2	3	1	0	0	2
PAN	0	8	1	0	0	0	0	2	0	1	1	0	0	0	1	1	0	1	0
PAR	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
PER	0	30	2	0	3	0	0	0	3	4	2	2	10	0	0	2	0	2	0
URU	5	2	0	0	1	0	0	0	0	0	0	0	1	NR	NR	NR	NR	NR	NR
USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	1	16	0	0	0	0	0	0	0	0	1	1	8	0	2	1	0	3	0
TOTAL	55	718	22	32	47	44	42	49	57	64	71	91	122	13	21	21	6	10	6

NR - No report received.

Table No.2
CASES OF AFP REPORTED , RATE PER 100,000 <15 yrs. , % INVESTIGATED WITHIN 48 hrs., % WITH 1 ADEQUATE SAMPLE AND & OF SITES REPORTING WEEKLY
AS OF WEEK 50

SITE	TOTAL CASES 1996	TOTAL RATE 1996	CUMULATIVE CASES 1997	CUMULATIVE RATE 1997*	% INV. <48 hrs.	%1 Sample+	% Report
ARG	41	0.42	20	0.22	80	20	0.0
BOL	42	1.31	45	1.46	89	76	85.5
BRA	461	0.87	338	0.66	83	56	90.6
CAN	NR	-	-	NR	-	-	-
CAR	20	0.75	10	0.39	70	10	-
CHI	76	1.88	75	1.93	92	83	99.8
COL	243	2.11	175	1.58	89	86	83.0
COR	8	0.73	10	0.95	80	50	96.7
CUB	24	1.06	31	1.43	97	97	97.5
DOR	18	0.66	21	0.80	86	90	87.9
ECU	46	1.05	50	1.19	92	82	91.4
ELS	59	2.53	38	1.69	92	95	95.4
GUT	49	1.17	69	1.72	86	57	82.3
HAI	1	0.04	0	0.00	-	-	-
HON	44	1.92	42	1.91	95	83	80.1
MEX	556	1.69	413	1.30	99	77	93.6
NIC	35	1.97	45	2.64	98	100	98.4
PAN	9	1.07	8	0.98	63	88	93.2
PAR	19	1.10	9	0.54	100	78	91.1
PER	103	1.18	77	0.92	96	88	90.4
URU	5	0.64	7	0.93	100	57	0.0
USA	NR	-	-	NR	-	-	-
VEN	103	1.36	92	1.27	97	93	83.9
TOTAL♦	1962	1.20	1575	1.01	92	75	89.7

* Adjusted + Taken within 14 days of onset of paralysis
♦ Excluding Canada and USA

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS BY WEEK OF ONSET
AS OF WEEK 50

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
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	0	0	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	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	0	0	0

CAR Includes reports from all CAREC member countries

Table No. 4
POLIO COMPATIBLE CASES BY WEEK OF ONSET
AS OF WEEK 50

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
ARG	0	0	0
BOL	0	0	0
BRA	14	14	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	1	1	5
HAI	0	0	0
HON	0	0	0
MEX	6	6	1
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	1	2
TOTAL	22	22	8

CAR Includes reports from all CAREC member countries

PAN AMERICAN HEALTH ORGANIZATION

PAN AMERICAN HEALTH SANITARY BUREAU REGIONAL OFFICE OF THE
WORLD HEALTH ORGANIZATION

Vol. 12, No. 49

Expanded Program on Immunization
Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week ending 06 December 1997

Poliovirus Surveillance

POLIO HAS BEEN ERADICATED FROM THE AMERICS
The last wild poliovirus was detected on September 5 1991, in Peru

Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (96/50 - 97/49)

Lab.	Country	Total*	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in Lab.	<10 weeks	>10 weeks	% Isolation	Negative	Other Enterovirus	Poliovirus Pending	Poliovirus Vaccine	Wild
BEL	BRA	59	8	2	1	10.4	43	5	0	0	0
CAR	DOR	21	1	0	0	20.0	16	4	0	0	0
	HON	43	0	8	0	20.0	28	7	0	0	0
	JAM	1	0	0	0	100.0	0	1	0	0	0
	SUR	1	0	0	0	0.0	1	0	0	0	0
	TRT	3	0	0	0	0.0	3	0	0	0	0
CDC	ELS	2	0	0	0	100.0	0	0	0	2	0
	GUT	1	0	0	0	100.0	0	0	0	1	0
	MEX	3	0	0	0	100.0	0	0	0	3	0
FIO	BOL	46	16	0	1	17.2	24	2	0	3	0
	BRA	132	31	6	1	17.0	78	13	0	3	0
	PER	67	29	0	20	16.7	15	3	0	0	0
INC	COR	5	5	0	0	0.0	0	0	0	0	0
	ELS	37	6	8	0	30.4	16	7	0	0	0
	GUT	68	4	13	2	30.6	34	15	0	0	0
	NIC	44	7	5	1	16.1	26	5	0	0	0
	PAN	7	4	0	0	0.0	3	0	0	0	0
INDRE	MEX	408	0	24	3	17.8	313	68	0	0	0
INH	VEN	93	3	5	1	13.1	73	11	0	0	0
INS	COL	174	9	15	22	8.6	117	10	0	1	0
	ECU	45	8	3	1	3.0	32	1	0	0	0
MAL	ARG	10	0	0	0	10.0	9	1	0	0	0
	CHI	37	0	0	25	0.0	12	0	0	0	0
	PAR	8	2	1	0	60.0	2	1	1	1	0
	URU	4	1	0	1	50.0	1	1	0	0	0
REC	BRA	82	24	1	3	9.3	49	5	0	0	0
TOTAL		1401	158	91	82	16.4	895	160	1	14	0

* Each sample relates to an individual

Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (96/50 - 97/49)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 WeeKS				IN LAB > 4 Weeks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
	PAR	0	1	0	0	0	0	0	0	0	0	0	0	1
TOTAL		0	1	0	0	0	0	0	0	0	0	0	0	1

Case samples only

Vol. 12, 49

Acute Flacid Paralysis Surveillance

Table No. 1
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL	CUM.	WEEKS															
	1996	1997	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	2	19	2	11	1	4	1	0	0	0	0	0	NR	NR	NR	NR	NR	NR
BOL	1	20	0	0	0	0	2	3	5	6	0	2	2	0	0	0	NR	NR
BRA	29	229	7	13	26	27	23	21	22	20	23	23	19	0	5	0	0	NR
CAN	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	3	9	0	0	0	2	0	1	2	0	1	1	0	0	0	0	2	NR
CHI	0	28	0	0	0	0	0	0	1	4	3	6	6	3	1	3	1	NR
COL	10	98	2	2	8	5	7	12	9	6	9	11	16	2	2	4	2	1
COR	8	4	0	1	1	1	1	0	0	0	NR	NR	NR	NR	NR	NR	NR	NR
CUB	0	32	6	3	5	2	2	3	6	0	1	2	2	0	0	0	0	0
DOR	0	2	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0
ECU	0	23	0	1	0	0	0	3	1	4	1	7	4	0	1	1	0	0
ELS	2	21	0	1	0	0	1	2	4	3	4	3	1	0	2	NR	NR	NR
GUT	0	39	0	0	0	0	3	2	1	8	8	6	10	0	0	1	NR	NR
HAI	1	0	0	0	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
HON	0	8	0	0	0	0	0	0	0	0	0	0	3	1	1	3	0	0
MEX	0	96	1	0	0	2	0	1	3	6	15	21	36	5	3	3	0	0
NIC	0	14	0	0	0	0	0	0	0	0	3	2	3	2	3	1	0	0
PAN	4	7	1	0	0	0	0	2	0	1	1	0	0	0	1	1	0	0
PAR	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	NR	NR
PER	0	46	3	4	6	5	3	10	7	7	1	0	0	0	0	0	0	NR
URU	5	2	0	0	1	0	0	0	0	0	0	0	1	NR	NR	NR	NR	NR
USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	1	17	0	0	0	0	0	0	0	0	1	1	10	0	2	1	0	2
TOTAL	66	715	22	36	49	48	43	60	59	67	71	86	114	13	21	18	5	3

NR - No report received.

Table No.2
CASES OF AFP REPORTED , RATE PER 100,000 <15 yrs. , % INVESTIGATED WITHIN 48 hrs., % WITH 1 ADEQUATE SAMPLE AND & OF SITES REPORTING WEEKLY
AS OF WEEK 49

SITE	TOTAL		CUMULATIVE				
	CASES	RATE	CASES	RATE	% INV.	%1	%
	1996	1996	1997	1997*	<48 hrs.	Sample+	Report
ARG	41	0.42	20	0.22	80	20	0.0
BOL	42	1.31	45	1.49	89	76	85.5
BRA	461	0.87	319	0.64	82	58	90.6
CAN	NR	-	-	NR	-	-	-
CAR	20	0.75	7	0.28	57	14	-
CHI	76	1.88	74	1.95	92	84	99.9
COL	243	2.11	170	1.57	88	86	83.1
COR	8	0.73	4	0.39	75	75	96.7
CUB	24	1.06	31	1.46	97	97	97.5
DOR	18	0.66	21	0.82	86	90	87.9
ECU	46	1.05	46	1.12	91	80	91.3
ELS	59	2.53	38	1.73	92	95	95.4
GUT	49	1.17	69	1.75	86	57	82.3
HAI	1	0.04	0	0.00	-	-	-
HON	44	1.92	41	1.90	95	85	80.2
MEX	556	1.69	413	1.33	99	77	93.6
NIC	35	1.97	43	2.57	98	100	98.4
PAN	9	1.07	7	0.88	71	86	93.5
PAR	19	1.10	8	0.49	100	88	91.1
PER	103	1.18	60	0.73	95	92	90.4
URU	5	0.64	7	0.95	100	57	0.0
USA	NR	-	-	NR	-	-	-
VEN	103	1.36	91	1.28	97	93	83.3
TOTAL♦	1962	1.20	1514	0.99	91	76	89.7

* Adjusted + Taken within 14 days of onset of paralysis
♦ Excluding Canada and USA

Table No. 3
CONFIRMED CASES OF POLIOMYELITIS
BY WEEK OF ONSET
AS OF WEEK 49

SITE	TOTAL	CUMULATIVE	
	1996	1996	1997
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	0	0	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	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	0	0	0

CAR Includes reports from all CAREC member countries

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET
AS OF WEEK 49

SITE	TOTAL	CUMULATIVE	
	1996	1996	1997
ARG	0	0	0
BOL	0	0	0
BRA	6	6	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	1	1	5
HAI	0	0	0
HON	0	0	0
MEX	6	6	1
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	1	2
TOTAL	14	14	8

CAR Includes reports from all CAREC member countries

PAN AMERICAN HEALTH ORGANIZATION

PAN AMERICAN HEALTH SANITARY BUREAU REGIONAL OFFICE OF THE
WORLD HEALTH ORGANIZATION

Vol. 12, No. 48

Expanded Program on Immunization
Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week ending 29 November 1997

Poliovirus Surveillance

POLIO HAS BEEN ERADICATED FROM THE AMERICS
The last wild poliovirus was detected on September 5 1991, in Peru

Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (96/49 - 97/48)

Lab.	Country	Total*	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in Lab.	<10 weeks	>10 weeks	% Isolation	Negative	Other Enterovirus	Poliovirus Pending	Poliovirus Vaccine	Poliovirus Wild
BEL	BRA	59	8	2	1	10.4	43	5	0	0	0
CAR	DOR	22	1	0	0	19.0	17	4	0	0	0
	HON	40	0	5	0	20.0	28	7	0	0	0
	JAM	1	0	0	0	100.0	0	1	0	0	0
	SUR	1	0	0	0	0.0	1	0	0	0	0
	TRT	3	0	0	0	0.0	3	0	0	0	0
CDC	ELS	2	0	0	0	100.0	0	0	0	2	0
	GUT	1	0	0	0	100.0	0	0	0	1	0
	MEX	2	0	0	0	100.0	0	0	0	2	0
FIO	BOL	48	17	0	1	16.7	25	2	0	3	0
	BRA	137	31	6	1	16.2	83	13	0	3	0
	PER	67	29	0	20	16.7	15	3	0	0	0
INC	COR	5	5	0	0	0.0	0	0	0	0	0
	ELS	38	6	8	0	29.2	17	7	0	0	0
	GUT	69	4	13	2	30.0	35	15	0	0	0
	NIC	42	5	5	1	16.1	26	5	0	0	0
	PAN	6	3	0	0	0.0	3	0	0	0	0
INDRE	MEX	357	0	26	26	20.0	244	61	0	0	0
INH	VEN	93	3	3	1	14.0	74	12	0	0	0
INS	COL	173	14	17	26	8.6	106	10	0	0	0
	ECU	48	23	0	1	8.3	22	2	0	0	0
MAL	ARG	10	0	0	0	10.0	9	1	0	0	0
	CHI	39	0	0	25	0.0	14	0	0	0	0
	PAR	8	2	1	0	60.0	2	1	1	1	0
	URU	4	1	0	1	50.0	1	1	0	0	0
REC	BRA	83	24	4	0	9.1	50	5	0	0	0
TOTAL		1358	176	90	106	17.0	818	155	1	12	0

* Each sample relates to an individual

Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (96/49 - 97/48)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 WeeKS				IN LAB > 4 Weeks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
	PAR	0	1	0	0	0	0	0	0	0	0	0	0	1
TOTAL		0	1	0	0	0	0	0	0	0	0	0	0	1

Case samples only

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Acute Flacid Paralysis Surveillance

Table No. 1
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL	CUM.	WEEKS														
	1996	1997	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	2	19	2	11	1	4	1	0	0	0	0	0	NR	NR	NR	NR	NR
BOL	1	20	0	0	0	0	2	3	5	6	0	2	2	0	0	0	NR
BRA	29	229	7	13	26	27	23	21	22	20	23	23	19	0	5	0	0
CAN	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	3	7	0	0	0	2	0	1	2	0	1	1	0	0	NR	NR	NR
CHI	0	28	0	0	0	0	0	0	1	4	3	6	6	3	1	3	1
COL	11	108	2	3	8	5	8	14	10	9	13	14	16	1	2	2	1
COR	8	4	0	1	1	1	1	0	0	0	NR	NR	NR	NR	NR	NR	NR
CUB	0	32	6	3	5	2	2	3	6	0	1	2	2	0	0	0	0
DOR	0	2	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0
ECU	0	29	0	1	0	1	2	3	4	4	1	7	4	0	1	1	NR
ELS	2	21	0	1	0	0	1	2	4	3	4	3	1	0	2	NR	NR
GUT	0	39	0	0	0	0	3	2	1	8	8	6	10	0	0	1	NR
HAI	1	0	0	0	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
HON	0	5	0	0	0	0	0	0	0	0	0	0	3	1	1	0	0
MEX	0	113	1	2	2	3	3	2	6	32	33	22	7	0	0	0	0
NIC	0	12	0	0	0	0	0	0	0	0	3	2	3	2	2	0	0
PAN	4	6	1	0	0	0	0	2	0	1	1	0	0	0	1	0	0
PAR	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
PER	0	46	3	4	6	5	3	10	7	7	1	0	0	0	0	0	0
URU	5	2	0	0	1	0	0	0	0	0	0	0	1	NR	NR	NR	NR
USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	1	17	0	0	0	0	0	0	0	0	1	2	11	0	2	1	0
TOTAL	67	740	22	39	51	50	49	63	66	96	93	91	86	7	17	8	2

NR - No report received.

Table No.2
CASES OF AFP REPORTED , RATE PER 100,000 <15 yrs. ,
% INVESTIGATED WITHIN 48 hrs., % WITH 1 ADEQUATE
SAMPLE AND & OF SITES REPORTING WEEKLY
AS OF WEEK 48

SITE	TOTAL		CUMULATIVE				
	CASES	RATE	CASES	RATE	% INV.	%1	%
	1996	1996	1997	1997*	<48 hrs.	Sample+	Report
ARG	41	0.42	20	0.22	80	20	0.0
BOL	42	1.31	45	1.52	89	76	85.5
BRA	461	0.87	319	0.65	82	58	90.6
CAN	NR	-	-	NR	-	-	-
CAR	20	0.75	7	0.29	57	14	-
CHI	76	1.88	74	1.99	92	84	99.9
COL	243	2.11	165	1.55	88	85	83.0
COR	8	0.73	4	0.40	75	75	96.7
CUB	24	1.06	31	1.49	97	97	97.5
DOR	18	0.66	21	0.84	86	90	87.7
ECU	46	1.05	46	1.14	91	80	91.3
ELS	59	2.53	38	1.76	92	95	95.4
GUT	49	1.17	69	1.79	86	57	82.3
HAI	1	0.04	0	0.00	-	-	-
HON	44	1.92	38	1.80	95	87	80.1
MEX	556	1.69	357	1.17	99	75	93.6
NIC	35	1.97	41	2.50	98	100	98.4
PAN	9	1.07	6	0.77	83	83	93.4
PAR	19	1.10	8	0.50	100	88	91.2
PER	103	1.18	60	0.74	95	92	90.4
URU	5	0.64	7	0.97	100	57	-
USA	NR	-	-	NR	-	-	-
VEN	103	1.36	89	1.28	97	93	83.7
TOTAL♦	1962	1.20	1445	0.96	91	75	89.7

* Adjusted + Taken within 14 days of onset of paralysis
♦ Excluding Canada and USA

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

AS OF WEEK 48

SITE	TOTAL	CUMULATIVE	
	1996	1996	1997
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	0	0	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	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	0	0	0

CAR Includes reports from all CAREC member countries

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 48

SITE	TOTAL	CUMULATIVE	
	1996	1996	1997
ARG	0	0	0
BOL	0	0	0
BRA	6	6	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	1	1	5
HAI	0	0	0
HON	0	0	0
MEX	6	6	1
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	1	2
TOTAL	14	14	[illegible]

CAR Includes reports from all CAREC member c[illegible]

PAN AMERICAN HEALTH ORGANIZATION

PAN AMERICAN HEALTH SANITARY BUREAU REGIONAL OFFICE OF THE
WORLD HEALTH ORGANIZATION

Vol. 12, No. 47

Expanded Program on Immunization
Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week ending 22 November 1997

Poliovirus Surveillance

POLIO HAS BEEN ERADICATED FROM THE AMERICS
The last wild poliovirus was detected on September 5 1991, in Peru

Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (96/48 - 97/47)

Lab.	Country	Total*	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in Lab.	<10 weeks	>10 weeks	% Isolation	Negative	Other Enterovirus	Poliovirus Pending	Poliovirus Vaccine	Poliovirus Wild
BEL	BRA	56	8	2	1	11.1	40	5	0	0	0
CAR	DOR	23	1	0	0	22.7	17	5	0	0	0
	HON	41	0	12	0	10.3	26	3	0	0	0
	JAM	1	0	0	0	100.0	0	1	0	0	0
	SUR	1	0	0	0	0.0	1	0	0	0	0
	TRT	3	0	0	0	0.0	3	0	0	0	0
CDC	ELS	2	0	0	0	100.0	0	0	0	2	0
	GUT	1	0	0	0	100.0	0	0	0	1	0
	MEX	3	0	0	0	100.0	0	0	0	3	0
FIO	BOL	48	17	0	1	16.7	25	2	3	0	0
	BRA	139	30	7	0	16.7	85	13	1	3	0
	PER	68	29	0	20	21.1	15	4	0	0	0
INC	COR	5	5	0	0	0.0	0	0	0	0	0
	ELS	39	6	8	0	32.0	17	8	0	0	0
	GUT	69	4	13	2	30.0	35	15	0	0	0
	NIC	41	3	5	1	15.6	27	5	0	0	0
	PAN	5	2	0	0	0.0	3	0	0	0	0
INDRE	MEX	365	0	35	11	20.1	255	64	0	0	0
INH	VEN	96	2	4	1	14.6	76	13	0	0	0
INS	COL	171	9	22	24	9.5	105	11	0	0	0
	ECU	49	23	0	1	12.0	22	3	0	0	0
MAL	ARG	10	0	0	0	10.0	9	1	0	0	0
	CHI	15	0	0	0	0.0	15	0	0	0	0
	PAR	8	2	1	0	60.0	2	1	1	1	0
	URU	4	1	0	1	50.0	1	1	0	0	0
REC	BRA	85	27	4	1	9.4	48	5	0	0	0
TOTAL		1348	169	113	64	17.5	827	160	5	10	0

* Each sample relates to an individual

Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (96/48 - 97/47)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 WeeKS				IN LAB > 4 Weeks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
	BOL	3	0	0	0	0	0	0	0	0	0	0	0	3
	PAR	0	1	0	0	0	0	0	0	0	0	0	0	1
FIO	BRA	0	0	0	0	0	0	0	0	0	0	1	0	1
TOTAL		3	1	0	0	0	0	0	0	0	0	1	0	5

Case samples only



Acute Flacid Paralysis Surveillance

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Table No. 1
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL	CUM.	WEEKS																
	1996	1997	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	2	19	2	11	1	4	1	0	0	0	0	0	NR	NR	NR	NR	NR	NR	NR
BOL	1	20	0	0	0	0	2	3	5	6	0	2	0	0	1	1	0	0	0
BRA	29	221	7	13	26	27	21	22	21	20	23	22	5	4	2	7	0	1	NR
CAN	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	3	7	0	0	0	2	0	1	2	0	1	1	0	0	0	0	0	NR	NR
CHI	0	26	0	0	0	0	0	0	1	5	3	6	3	2	0	1	3	1	1
COL	11	101	2	3	8	5	8	14	10	9	13	14	6	5	4	0	0	0	0
COR	8	4	0	1	1	1	1	0	0	0	NR	NR	NR	NR	NR	NR	NR	NR	NR
CUB	0	32	6	3	5	2	2	3	6	0	1	2	0	0	2	0	0	NR	NR
DOR	0	2	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0
ECU	0	29	0	1	0	1	2	3	4	4	1	7	1	0	0	3	0	1	1
ELS	2	21	0	1	0	0	1	2	4	3	4	3	0	0	0	1	0	2	NR
GUT	0	39	0	0	0	0	3	2	1	8	8	6	1	1	3	5	0	0	1
HAI	1	0	0	0	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
HON	0	12	0	0	0	0	0	0	0	2	2	3	0	1	2	0	1	1	NR
MEX	0	104	1	1	2	3	3	2	6	25	32	22	3	4	0	NR	NR	NR	NR
NIC	0	10	0	0	0	0	0	0	0	0	3	2	1	0	0	1	1	2	0
PAN	4	5	1	0	0	0	0	2	0	1	1	0	0	0	0	0	0	0	NR
PAR	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	NR
PER	0	46	3	4	6	5	3	10	7	7	1	0	0	0	0	0	NR	NR	NR
URU	5	2	0	0	1	0	0	0	0	0	0	0	0	1	NR	NR	NR	NR	NR
USA	0	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	2	17	0	0	0	0	0	0	0	1	1	2	3	3	3	3	0	0	1
TOTAL	68	718	22	38	51	50	47	64	65	93	94	93	23	21	18	22	5	8	4

NR - No report received.

Table No.2
CASES OF AFP REPORTED , RATE PER 100,000 <15 yrs. ,
% INVESTIGATED WITHIN 48 hrs., % WITH 1 ADEQUATE
SAMPLE AND & OF SITES REPORTING WEEKLY
AS OF WEEK 47

SITE	TOTAL		CUMULATIVE				
	CASES	RATE	CASES	RATE	% INV.	%1	%
	1996	1996	1997	1997*	<48 hrs.	Sample+	Report
ARG	41	0.42	20	0.23	80	20	0.0
BOL	42	1.31	45	1.55	89	76	91.0
BRA	460	0.87	307	0.64	83	59	90.4
CAN	NR	-	-	NR	-	-	-
CAR	20	0.75	7	0.29	57	14	-
CHI	76	1.88	72	1.97	92	82	99.9
COL	243	2.11	158	1.52	87	85	83.1
COR	8	0.73	4	0.41	75	75	96.7
CUB	24	1.06	31	1.52	97	97	97.6
DOR	18	0.66	21	0.86	86	90	88.0
ECU	46	1.05	46	1.16	91	80	91.2
ELS	59	2.53	38	1.80	92	95	95.4
GUT	49	1.17	69	1.83	86	57	82.3
HAI	1	0.04	0	0.00	-	-	-
HON	44	1.92	38	1.84	95	87	80.0
MEX	556	1.69	357	1.20	99	76	93.6
NIC	35	1.97	39	2.43	100	100	98.4
PAN	9	1.07	5	0.65	80	80	93.4
PAR	19	1.10	8	0.51	100	88	91.2
PER	103	1.18	60	0.76	95	92	90.4
URU	5	0.64	7	0.99	100	57	-
USA	NR	-	-	NR	-	-	-
VEN	103	1.36	87	1.27	97	93	83.6
TOTAL♦	1961	1.20	1419	0.96	91	76	89.7

* Adjusted + Taken within 14 days of onset of paralysis
♦ Excluding Canada and USA

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

AS OF WEEK 47

SITE	TOTAL	CUMULATIVE	
	1996	1996	1997
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	0	0	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	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	0	0	0

CAR Includes reports from all CAREC member countries

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 47

SITE	TOTAL	CUMULATIVE	
	1996	1996	1997
ARG	0	0	0
BOL	0	0	0
BRA	6	5	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	1	1	5
HAI	0	0	0
HON	0	0	0
MEX	6	6	1
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	1	2
TOTAL	14	13	6

CAR Includes reports from all CAREC member co

PAN AMERICAN HEALTH ORGANIZATION

PAN AMERICAN HEALTH SANITARY BUREAU REGIONAL OFFICE OF THE
WORLD HEALTH ORGANIZATION

Vol. 12, No. 46

Expanded Program on Immunization
Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week ending 15 November 1997

Poliovirus Surveillance

POLIO HAS BEEN ERADICATED FROM THE AMERICS
The last wild poliovirus was detected on September 5 1991, in Peru

Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (96/47 - 97/46)

Lab.	Country	Total*	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in Lab.	<10 weeks	>10 weeks	% Isolation	Negative	Other Enterovirus	Poliovirus Pending	Poliovirus Vaccine	Poliovirus Wild
BEL	BRA	59	8	2	1	10.4	43	5	0	0	0
CAR	DOR	23	1	0	0	22.7	17	5	0	0	0
	HON	41	0	12	0	10.3	26	3	0	0	0
	JAM	1	0	0	0	100.0	0	1	0	0	0
	SUR	1	0	0	0	0.0	1	0	0	0	0
	TRT	3	0	0	0	0.0	3	0	0	0	0
CDC	ELS	2	0	0	0	100.0	0	0	0	2	0
	GUT	1	0	0	0	100.0	0	0	0	1	0
	MEX	3	0	0	0	100.0	0	0	0	3	0
FIO	BOL	48	17	0	1	16.7	25	2	3	0	0
	BRA	142	30	7	0	18.1	86	15	1	3	0
	PER	68	29	0	20	21.1	15	4	0	0	0
INC	COR	5	5	0	0	0.0	0	0	0	0	0
	ELS	40	6	8	0	30.8	18	8	0	0	0
	GUT	63	4	6	2	29.4	36	15	0	0	0
	NIC	39	1	6	0	15.6	27	5	0	0	0
	PAN	5	2	0	0	0.0	3	0	0	0	0
INDRE	MEX	370	0	36	10	19.8	260	64	0	0	0
INH	VEN	100	2	4	1	14.0	80	13	0	0	0
INS	COL	176	9	23	23	9.1	110	11	0	0	0
	ECU	51	22	0	1	14.3	24	3	0	1	0
MAL	ARG	10	0	0	0	10.0	9	1	0	0	0
	CHI	18	0	0	0	0.0	18	0	0	0	0
	PAR	8	2	1	0	60.0	2	1	1	1	0
	URU	4	1	0	1	50.0	1	1	0	0	0
REC	BRA	86	27	4	1	9.3	49	5	0	0	0
TOTAL		1367	166	109	61	17.3	853	162	5	11	0

* Each sample relates to an individual

Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (96/47 - 97/46)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 WeeKS				IN LAB > 4 Weeks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
	BOL	3	0	0	0	0	0	0	0	0	0	0	0	3
	PAR	0	1	0	0	0	0	0	0	0	0	0	0	1
FIO	BRA	0	0	0	0	0	0	0	0	0	0	1	0	1
TOTAL		3	1	0	0	0	0	0	0	0	0	1	0	5

Case samples only

Vol. 12, 46

Acute Flacid Paralysis Surveillance

Table No. 1
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL	CUM.	WEEKS															
	1996	1997	1-4	5-8	9-12	13-16	17-20	21-24	24-28	29-32	33-36	37-40	41	42	43	44	45	46
ARG	2	19	2	11	1	4	1	0	0	0	0	0	NR	NR	NR	NR	NR	NR
BOL	1	20	0	0	0	0	2	3	5	6	0	2	0	0	1	1	0	0
BRA	29	221	7	13	26	27	21	22	21	20	23	22	5	4	2	7	0	1
CAN	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	3	7	0	0	0	2	0	1	2	0	1	1	0	0	0	0	0	NR
CHI	0	26	0	0	0	0	0	0	2	4	5	7	3	2	0	1	2	NR
COL	11	101	2	3	8	5	8	14	10	9	13	14	6	5	4	0	0	0
COR	8	4	0	1	1	1	1	0	0	0	NR	NR	NR	NR	NR	NR	NR	NR
CUB	0	32	6	3	5	2	2	3	6	0	1	2	0	0	2	0	0	NR
DOR	0	2	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0
ECU	0	28	0	1	0	1	2	3	4	4	1	7	1	0	0	3	0	1
ELS	2	21	0	1	0	0	1	2	4	3	4	3	0	0	0	1	0	2
GUT	0	31	0	0	0	0	3	2	1	8	8	4	0	1	2	2	NR	0
HAI	1	0	0	0	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
HON	0	12	0	0	0	0	0	0	0	2	2	3	0	1	2	0	1	1
MEX	0	104	1	1	2	3	3	2	6	25	32	22	3	4	0	NR	NR	NR
NIC	0	8	0	0	0	0	0	0	0	0	3	2	1	0	0	1	0	1
PAN	4	5	1	0	0	0	0	2	0	1	1	0	0	0	0	0	0	0
PAR	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
PER	0	46	3	4	6	5	3	10	7	7	1	0	0	0	0	0	NR	NR
URU	5	2	0	0	1	0	0	0	0	0	0	0	0	1	NR	NR	NR	NR
USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	2	18	0	0	0	0	0	0	2	1	1	2	3	3	3	3	0	0
TOTAL	68	708	22	38	51	50	47	64	68	92	96	92	22	21	17	19	3	6

NR - No report received.

Table No.2
CASES OF AFP REPORTED , RATE PER 100,000 <15 yrs. ,
% INVESTIGATED WITHIN 48 hrs., % WITH 1 ADEQUATE
SAMPLE AND & OF SITES REPORTING WEEKLY
AS OF WEEK 46

SITE	TOTAL		CUMULATIVE				
	CASES	RATE	CASES	RATE	% INV.	%1	%
	1996	1996	1997	1997*	<48 hrs.	Sample+	Report
ARG	41	0.42	20	0.23	80	20	0.0
BOL	42	1.31	45	1.58	89	76	85.8
BRA	460	0.87	307	0.66	83	59	90.2
CAN	NR	-	-	NR	-	-	-
CAR	20	0.75	7	0.30	57	14	-
CHI	76	1.88	67	1.88	96	81	100.0
COL	243	2.11	158	1.55	87	85	83.2
COR	8	0.73	4	0.41	75	75	96.7
CUB	24	1.06	31	1.55	97	97	97.7
DOR	18	0.66	21	0.87	86	90	86.9
ECU	46	1.05	45	1.16	91	80	91.4
ELS	59	2.53	38	1.84	92	95	95.9
GUT	49	1.17	60	1.62	88	63	82.3
HAI	1	0.04	0	0.00	-	-	-
HON	44	1.92	38	1.88	95	87	79.8
MEX	556	1.69	357	1.22	99	76	93.6
NIC	35	1.97	37	2.36	100	100	98.5
PAN	9	1.07	5	0.67	80	80	93.2
PAR	19	1.10	8	0.52	100	88	91.2
PER	103	1.18	60	0.78	95	92	90.1
URU	5	0.64	7	1.01	100	57	-
USA	NR	-	-	NR	-	-	-
VEN	103	1.36	86	1.29	97	93	84.7
TOTAL◆	1961	1.20	1401	0.97	92	76	89.8

* Adjusted + Taken within 14 days of onset of paralysis
◆ Excluding Canada and USA

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

AS OF WEEK 46

SITE	TOTAL	CUMULATIVE	
	1996	1996	1997
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	0	0	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	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	0	0	0

CAR Includes reports from all CAREC member countries

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 46

SITE	TOTAL	CUMULATIVE	
	1996	1996	1997
ARG	0	0	0
BOL	0	0	0
BRA	6	5	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	1	1	4
HAI	0	0	0
HON	0	0	0
MEX	6	5	1
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	1	2
TOTAL	14	12	7

CAR Includes reports from all CAREC member count

PAN AMERICAN HEALTH ORGANIZATION

PAN AMERICAN HEALTH SANITARY BUREAU REGIONAL OFFICE OF THE
WORLD HEALTH ORGANIZATION

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Expanded Program on Immunization
Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week ending 8 November 1997

Poliovirus Surveillance

POLIO HAS BEEN ERADICATED FROM THE AMERICAS
The last wild poliovirus was detected on September 5 1991, in Peru

Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (96/46 - 97/45)

Lab.	Country	Total*	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in Lab.	<10 weeks	>10 weeks	% Isolation	Negative	Other Enterovirus	Poliovirus Pending	Poliovirus Vaccine	Poliovirus Wild
BEL	BRA	61	8	2	1	10.0	45	5	0	0	0
CAR	DOR	25	1	0	0	20.8	19	5	0	0	0
	HON	37	0	7	0	13.3	26	4	0	0	0
	JAM	1	0	0	0	100.0	0	1	0	0	0
	SUR	2	0	0	0	0.0	2	0	0	0	0
	TRT	5	0	0	0	20.0	4	1	0	0	0
CDC	ELS	2	0	0	0	100.0	0	0	0	2	0
	GUT	1	0	0	0	100.0	0	0	0	1	0
	MEX	3	0	0	0	100.0	0	0	0	3	0
FIO	BOL	50	17	0	1	15.6	27	2	3	0	0
	BRA	137	25	7	0	18.1	86	15	1	3	0
	PER	72	29	0	20	21.7	18	5	0	0	0
INC	COR	5	5	0	0	0.0	0	0	0	0	0
	ELS	36	7	0	1	28.6	20	8	0	0	0
	GUT	51	3	0	11	27.0	27	10	0	0	0
	NIC	39	5	1	0	15.2	28	5	0	0	0
	PAN	5	2	0	0	0.0	3	0	0	0	0
INDRE	MEX	376	0	43	3	19.7	265	65	0	0	0
INH	VEN	99	3	4	1	14.3	78	13	0	0	0
INS	COL	170	11	22	29	10.2	97	11	0	0	0
	ECU	49	21	0	1	14.8	23	3	0	1	0
MAL	ARG	10	0	0	0	10.0	9	1	0	0	0
	CHI	19	0	0	0	0.0	19	0	0	0	0
	PAR	8	2	1	0	60.0	2	1	1	1	0
	URU	3	1	0	2	0.0	0	0	0	0	0
REC	BRA	87	26	4	1	12.5	49	6	1	0	0
TOTAL		1353	166	91	71	17.4	847	161	6	11	0

* Each sample relates to an individual

Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (96/46 - 97/45)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 WeeKS				IN LAB > 4 Weeks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
	BOL	3	0	0	0	0	0	0	0	0	0	0	0	3
	BRA	0	0	0	1	0	0	0	0	0	0	0	0	1
	PAR	0	1	0	0	0	0	0	0	0	0	0	0	1
FIO	BRA	0	0	0	0	0	0	0	0	0	0	1	0	1
TOTAL		3	1	0	1	0	0	0	0	0	0	1	0	6

Case samples only

Vol. 12, 45

Acute Flacid Paralysis Surveillance

Table No. 1
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL	CUM.	WEEKS														
	1996	1997	1-4	5-8	9-12	13-16	17-20	21-24	24-28	29-32	33-36	37-40	41	42	43	44	45
ARG	2	19	2	11	1	4	1	0	0	0	0	0	NR	NR	NR	NR	NR
BOL	1	20	0	0	0	0	2	3	5	6	0	2	0	0	1	1	NR
BRA	29	218	7	13	26	27	21	22	22	20	25	21	5	3	1	5	0
CAN	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	3	7	0	0	0	2	0	1	2	0	1	1	0	0	0	0	0
CHI	0	26	0	0	0	0	0	0	2	4	5	7	3	2	0	1	2
COL	11	96	2	3	8	5	8	14	10	9	14	14	6	3	0	NR	NR
COR	8	4	0	1	1	1	1	0	0	0	NR	NR	NR	NR	NR	NR	NR
CUB	0	32	6	3	5	2	2	3	6	0	1	2	0	0	2	0	0
DOR	0	2	0	0	1	0	0	0	0	0	0	0	0	0	1	0	NR
ECU	0	26	0	1	0	1	2	3	4	5	1	7	1	0	0	1	NR
ELS	2	22	1	1	0	0	3	4	5	3	3	2	0	0	NR	NR	NR
GUT	0	29	2	0	2	0	3	4	2	9	7	0	0	NR	NR	NR	NR
HAI	1	0	0	0	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
HON	0	7	0	0	0	0	0	0	0	2	2	3	0	0	0	0	0
MEX	0	104	1	1	2	3	3	2	6	25	32	22	3	4	0	NR	NR
NIC	0	7	0	0	0	0	0	0	0	0	3	2	1	0	0	1	0
PAN	4	5	1	0	0	0	0	2	0	1	1	0	0	0	0	0	NR
PAR	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	NR	0
PER	0	46	3	4	6	5	3	10	7	7	1	0	0	0	0	0	NR
URU	5	4	1	0	1	0	0	0	0	0	2	0	NR	NR	NR	NR	NR
USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	2	20	0	0	0	0	0	0	2	3	3	2	3	2	2	3	0
TOTAL	68	695	26	38	53	50	49	68	71	96	101	86	22	14	7	12	2

NR - No report received.

Table No.2
CASES OF AFP REPORTED , RATE PER 100,000 <15 yrs. ,
% INVESTIGATED WITHIN 48 hrs., % WITH 1 ADEQUATE
SAMPLE AND & OF SITES REPORTING WEEKLY
AS OF WEEK 45

SITE	TOTAL		CUMULATIVE				
	CASES	RATE	CASES	RATE	% INV.	%1	%
	1996	1996	1997	1997*	<48 hrs.	Sample+	Report
ARG	41	0.42	20	0.24	80	20	0.0
BOL	42	1.31	45	1.62	89	76	85.8
BRA	460	0.87	301	0.66	84	58	90.4
CAN	NR	-	-	NR	-	-	-
CAR	20	0.75	7	0.30	57	14	-
CHI	76	1.88	67	1.92	96	81	100.0
COL	243	2.11	152	1.53	87	86	83.4
COR	8	0.73	4	0.42	75	75	96.7
CUB	24	1.06	31	1.59	97	97	97.5
DOR	18	0.66	21	0.89	86	90	87.8
ECU	46	1.05	42	1.11	95	83	90.9
ELS	59	2.53	33	1.63	94	88	95.4
GUT	49	1.17	50	1.38	90	60	82.3
HAI	1	0.04	0	0.00	0	0	-
HON	44	1.92	33	1.67	94	85	79.8
MEX	556	1.69	357	1.25	99	76	93.6
NIC	35	1.97	36	2.34	100	100	98.3
PAN	9	1.07	5	0.68	80	80	93.6
PAR	19	1.10	8	0.54	100	88	91.2
PER	103	1.18	60	0.79	95	92	90.4
URU	5	0.64	4	0.59	100	75	-
USA	NR	-	-	NR	-	-	-
VEN	103	1.36	84	1.29	96	93	83.5
TOTAL♦	1961	1.20	1360	0.97	92	76	89.7

* Adjusted + Taken within 14 days of onset of paralysis
♦ Excluding Canada and USA

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

SITE	TOTAL	CUMULATIVE	
	1996	1996	1997
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	0	0	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	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	0	0	0

CAR Includes reports from all CAREC member countries

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET
AS OF WEEK 45

SITE	TOTAL	CUMULATIVE	
	1996	1996	1997
ARG	0	0	0
BOL	0	0	0
BRA	6	5	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	1	1	3
HAI	0	0	0
HON	0	0	0
MEX	6	5	1
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	1	2
TOTAL	14	12	6

CAR Includes reports from all CAREC member countries

PAN AMERICAN HEALTH ORGANIZATION

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Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week ending 1 November 1997

Poliovirus Surveillance

POLIO HAS BEEN ERADICATED FROM THE AMERICS
The last wild poliovirus was detected on September 5 1991, in Peru

Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (96/45 - 97/44)

Lab.	Country	Total*	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in Lab.	<10 weeks	>10 weeks	% Isolation	Negative	Other Enterovirus	Poliovirus Pending	Poliovirus Vaccine	Poliovirus Wild
BEL	BRA	61	8	3	0	6.0	47	3	0	0	0
CAR	DOR	25	1	0	0	20.8	19	5	0	0	0
	HON	37	0	7	0	13.3	26	4	0	0	0
	JAM	1	0	0	0	100.0	0	1	0	0	0
	SUR	2	0	0	0	0.0	2	0	0	0	0
	TRT	5	0	0	0	20.0	4	1	0	0	0
CDC	ELS	2	0	0	0	100.0	0	0	0	2	0
	GUT	1	0	0	0	100.0	0	0	0	1	0
	MEX	3	0	0	0	100.0	0	0	0	3	0
FIO	BOL	50	17	0	1	15.6	27	2	3	0	0
	BRA	138	26	7	0	17.1	87	14	1	3	0
	PER	74	29	0	20	24.0	19	6	0	0	0
INC	COR	5	5	0	0	0.0	0	0	0	0	0
	ELS	38	7	0	1	26.7	22	8	0	0	0
	GUT	52	3	0	11	26.3	28	10	0	0	0
	NIC	39	5	1	0	15.2	28	5	0	0	0
	PAN	5	2	0	0	0.0	3	0	0	0	0
INDRE	MEX	384	0	44	2	19.5	272	66	0	0	0
INH	VEN	101	2	4	1	12.8	82	12	0	0	0
INS	COL	174	11	26	25	9.8	101	11	0	0	0
	ECU	50	21	0	1	14.3	24	3	0	1	0
MAL	ARG	10	0	0	0	10.0	9	1	0	0	0
	CHI	21	0	0	0	0.0	21	0	0	0	0
	PAR	8	2	1	0	60.0	2	1	1	1	0
	URU	3	1	0	2	0.0	0	0	0	0	0
REC	BRA	86	28	4	1	11.3	47	5	1	0	0
TOTAL		1375	168	97	65	16.7	870	158	6	11	0

* Each sample relates to an individual

Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (96/45 - 97/44)

LAB	COUNTRY	POLIOVIRUS												TOTAL
		NOT YET IN LAB				IN LAB < 4 WeeKS				IN LAB > 4 Weeks				
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
	BOL	3	0	0	0	0	0	0	0	0	0	0	0	3
	BRA	0	0	0	1	0	0	0	0	0	0	0	0	1
	PAR	0	1	0	0	0	0	0	0	0	0	0	0	1
FIO	BRA	0	0	0	0	0	0	0	0	0	0	1	0	1
TOTAL		3	1	0	1	0	0	0	0	0	0	1	0	6

Case samples only



Acute Flacid Paralysis Surveillance

Vol. 12, 44

Table No. 1
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL	CUM.	Weeks													
	1996	1997	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	2	19	2	11	1	4	1	0	0	0	0	0	NR	NR	NR	NR
BOL	1	20	0	0	0	0	2	3	5	6	0	2	0	0	1	1
BRA	30	207	9	14	26	27	22	22	21	18	25	18	4	0	0	1
CAN	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	16	7	0	0	0	2	0	1	0	2	1	1	0	0	0	0
CHI	0	21	0	0	0	0	0	0	2	6	4	6	2	1	NR	NR
COL	11	96	2	3	8	5	8	14	10	9	14	14	6	3	0	NR
COR	8	4	0	1	1	1	1	0	0	0	NR	NR	NR	NR	NR	NR
CUB	0	30	6	3	5	2	2	3	6	0	1	2	0	0	NR	NR
DOR	0	2	0	0	1	0	0	0	0	0	0	0	0	0	1	0
ECU	0	26	0	1	0	1	2	3	4	5	1	7	1	0	0	1
ELS	2	22	1	1	0	0	3	4	5	3	3	2	0	0	NR	NR
GUT	0	29	2	0	2	0	3	4	2	9	7	0	0	NR	NR	NR
HAI	1	0	0	0	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
HON	0	7	0	0	0	0	0	0	0	2	2	3	0	0	0	0
MEX	0	104	1	1	2	3	3	2	6	25	32	22	3	4	0	NR
NIC	0	7	0	0	0	0	0	0	0	0	3	2	1	0	0	1
PAN	4	5	1	0	0	0	0	2	0	1	1	0	0	0	0	0
PAR	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0
PER	0	46	3	4	6	5	3	10	7	7	1	0	0	0	0	0
URU	5	4	1	0	1	0	0	0	0	0	2	0	NR	NR	NR	NR
USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	4	22	0	0	0	0	0	0	2	4	3	3	4	2	1	3
TOTAL	84	679	28	39	53	50	50	68	70	97	100	83	21	10	3	7

NR - No Report Received

Table No.2
CASES OF AFP REPORTED , RATE PER 100,000 <15 yrs. ,
% INVESTIGATED WITHIN 48 hrs., % WITH 1 ADEQUATE
SAMPLE AND & OF SITES REPORTING WEEKLY
AS OF WEEK 44

SITE	TOTAL		CUMULATIVE				
	CASES 1996	RATE 1996	CASES 1997	RATE 1997*	% INV. <48 hrs.	%1 Sample+	% Report
ARG	41	0.42	20	0.24	80	20	0.0
BOL	42	1.31	45	1.66	89	76	85.8
BRA	461	0.87	286	0.64	84	59	90.7
CAN	NR	-	-	NR	-	-	-
CAR	20	0.75	7	0.31	57	14	-
CHI	76	1.88	59	1.73	95	71	0.0
COL	243	2.11	152	1.56	87	86	83.2
COR	8	0.73	4	0.43	75	75	96.7
CUB	24	1.06	29	1.52	97	97	97.6
DOR	18	0.66	21	0.91	86	90	88.0
ECU	46	1.05	42	1.13	95	83	90.7
ELS	59	2.53	33	1.67	94	88	95.4
GUT	49	1.17	50	1.41	90	60	82.3
HAI	1	0.04	0	0.00	0	0	-
HON	44	1.92	33	1.70	94	85	79.9
MEX	556	1.69	357	1.28	99	76	93.6
NIC	35	1.97	36	2.40	100	100	98.3
PAN	9	1.07	5	0.70	80	80	93.6
PAR	19	1.10	8	0.55	100	88	91.0
PER	103	1.18	60	0.81	95	92	90.4
URU	5	0.64	4	0.60	100	75	-
USA	NR	-	-	NR	-	-	-
VEN	103	1.36	83	1.30	96	93	83.4
TOTAL♦	1962	1.20	1334	0.97	92	75	89.7

* Adjusted + Taken within 14 days of onset of paralysis
♦ Excluding Canada and USA

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

AS OF WEEK 44

SITE	TOTAL	CUMULATIVE	
	1996	1996	1997
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	0	0	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	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	0	0	0

CAR Includes reports from all CAREC member countries

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 44

SITE	TOTAL	CUMULATIVE	
	1996	1996	1997
ARG	0	0	0
BOL	0	0	0
BRA	6	5	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	1	1	3
HAI	0	0	0
HON	0	0	0
MEX	6	5	1
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	1	2
TOTAL	14	12	6

CAR Includes reports from all CAREC member co

PAN AMERICAN HEALTH ORGANIZATION

PAN AMERICAN SANITARY BUREAU REGIONAL OFFICE OF THE

WORLD HEALTH ORGANIZATION

Vol. 12, No. 43

Expanded Program on Immunization

Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week ending 25 October 1997

Poliovirus Surveillance

POLIO HAS BEEN ERADICATED FROM THE AMERICAS

The last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (96/44 - 97/43)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in Lab	<10 wks	>10 wks	% ISOLATION	NEG.	OTHER ENTERO-VIRUS	Poliovirus Pending	Poliovirus Vaccine	Poliovirus Wild
BEL	BRA	64	8	3	0	5.7	50	3	0	0	0
CAR	DOR	24	0	0	0	20.8	19	5	0	0	0
	HON	37	0	7	0	13.3	26	4	0	0	0
	JAM	1	0	0	0	100.0	0	1	0	0	0
	SUR	2	0	0	0	0.0	2	0	0	0	0
	TRT	5	0	0	0	20.0	4	1	0	0	0
CDC	ELS	2	0	0	0	100.0	0	0	0	2	0
	GUT	1	0	0	0	100.0	0	0	0	1	0
	MEX	3	0	0	0	100.0	0	0	0	3	0
FIO	BOL	48	14	0	1	15.2	28	2	3	0	0
	BRA	142	26	7	0	16.5	91	14	1	3	0
	PER	76	30	0	20	23.1	20	6	0	0	0
INC	COR	5	5	0	0	0.0	0	0	0	0	0
	ELS	40	7	0	1	25.0	24	8	0	0	0
	GUT	54	3	1	10	25.0	30	10	0	0	0
	NIC	39	5	1	0	15.2	28	5	0	0	0
	PAN	6	2	0	0	0.0	4	0	0	0	0
INDRE	MEX	395	0	45	1	19.2	282	67	0	0	0
INH	VEN	100	2	5	1	13.0	80	12	0	0	0
INS	COL	180	11	28	23	12.7	103	13	0	2	0
	ECU	49	20	0	1	14.3	24	3	0	1	0
MAL	ARG	10	0	0	0	10.0	9	1	0	0	0
	CHI	24	0	0	0	0.0	24	0	0	0	0
	PAR	8	2	1	0	60.0	2	1	1	1	0
	URU	3	1	0	2	0.0	0	0	0	0	0
REC	BRA	89	28	4	1	12.5	49	6	1	0	0
TOTAL		1407	164	102	61	16.8	899	162	6	13	0

* Each sample relates to an individual — Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (96/44 - 97/43)

LAB	COUNTRY	POLIOVIRUS NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				TOTAL
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
FIO	BOL	3	0	0	0	0	0	0	0	0	0	0	0	3
	BRA	0	0	0	1	0	0	0	0	0	0	0	0	1
	PAR	0	1	0	0	0	0	0	0	0	0	0	0	1
	BRA	0	0	0	0	0	0	0	0	0	0	1	0	1
TOTAL		3	1	0	1	0	0	0	0	0	0	1	0	6

Case samples only

Vol. 12, No. 43

Acute Flaccid Paralysis Surveillance

Table No. 1
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1996	CUM. 1997	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	2	19	2	11	1	4	1	0	0	0	0	0	0	0	NR	NR	NR	NR
BOL	1	17	0	0	0	0	2	3	5	6	0	1	0	0	0	0	0	0
BRA	31	206	9	14	26	27	22	22	21	18	25	4	5	3	6	4	0	0
CAN	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	17	7	0	0	0	2	0	1	0	2	1	1	0	0	0	0	0	0
CHI	0	21	0	0	0	0	0	0	2	6	4	1	0	3	2	2	1	NR
COL	11	96	2	3	8	5	8	14	10	9	14	6	2	3	3	6	3	0
COR	8	4	0	1	1	1	1	0	0	0	NR	NR	NR	NR	NR	NR	NR	NR
CUB	0	30	6	3	5	2	2	3	6	0	1	1	1	0	0	0	0	NR
DOR	0	5	0	0	1	0	0	0	2	2	0	0	0	0	0	0	0	0
ECU	0	25	0	1	0	1	2	3	4	5	1	1	3	2	1	1	0	0
ELS	2	22	1	1	0	0	3	4	5	3	3	0	0	2	0	0	0	NR
GUT	0	29	2	0	2	0	3	4	2	9	7	0	0	0	0	0	NR	NR
HAI	1	0	0	0	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
HON	0	7	0	0	0	0	0	0	0	2	2	1	0	1	1	0	0	0
MEX	0	104	1	1	2	3	3	2	6	25	32	7	3	7	5	3	4	0
NIC	0	6	0	0	0	0	0	0	0	0	3	1	0	1	0	1	0	0
PAN	4	5	1	0	0	0	0	2	0	1	1	0	0	0	0	0	0	0
PAR	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
PER	1	46	3	4	6	5	3	10	7	7	1	0	0	0	0	0	0	NR
URU	5	4	1	0	1	0	0	0	0	0	2	0	NR	NR	NR	NR	NR	NR
USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	4	21	0	0	1	0	0	0	2	4	4	1	1	1	0	4	2	1
TOTAL	86	675	28	39	54	50	50	68	72	99	101	25	15	24	18	21	10	1

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 1 ADEQUATE
SAMPLE AND % OF SITES REPORTING WEEKLY
AS OF WEEK 43

SITE	TOTAL CASES 1996	TOTAL RATE 1996	CUMULATIVE CASES 1997	RATE 1997*	% INV. < 48hr	% 1 SMPLE+	% REPORT
ARG	41	0.42	20	0.25	80	20	0.0
BOL	42	1.31	42	1.58	88	76	85.9
BRA	462	0.87	286	0.65	84	59	90.7
CAN	NR	-	NR	-	-	-	-
CAR	20	0.75	7	0.32	57	14	-
CHI	76	1.88	59	1.77	95	71	100.0
COL	243	2.11	152	1.60	87	86	83.2
COR	8	0.73	4	0.44	75	75	96.7
CUB	24	1.06	29	1.55	97	97	97.6
DOR	18	0.66	20	0.89	85	90	88.6
ECU	46	1.05	41	1.13	95	85	90.7
ELS	59	2.53	33	1.71	94	88	95.4
GUT	49	1.17	50	1.45	90	60	82.3
HAI	1	0.04	0	0.00	0	0	-
HON	44	1.92	33	1.74	94	85	79.9
MEX	556	1.69	357	1.31	99	76	93.5
NIC	35	1.97	35	2.39	100	100	98.3
PAN	9	1.07	5	0.72	80	80	93.5
PAR	19	1.10	8	0.56	100	88	91.1
PER	104	1.19	60	0.83	95	92	90.4
URU	5	0.64	4	0.62	100	75	-
USA	NR	-	NR	-	-	-	-
VEN	103	1.36	80	1.28	96	93	83.5
TOTAL♦	1964	1.21	1325	0.98	92	75	89.7

* Adjusted + Taken within 14 days of onset of paralysis
♦ Excluding Canada and USA

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

AS OF WEEK 43

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
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	0	0	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	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	0	0	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 43

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
ARG	0	0	0
BOL	0	0	0
BRA	6	5	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	1	1	3
HAI	0	0	0
HON	0	0	0
MEX	6	5	1
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	1	2
TOTAL	14	12	6

CAR Includes reports from all CAREC member countries

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PAN AMERICAN HEALTH ORGANIZATION

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WORLD HEALTH ORGANIZATION

Vol. 12, No. 42

Expanded Program on Immunization

Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week ending 18 October 1997

Poliovirus Surveillance

POLIO HAS BEEN ERADICATED FROM THE AMERICAS

The last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (96/43 - 97/42)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in Lab	<10 wks	>10 wks	% ISOLATION	NEG.	OTHER ENTERO-VIRUS	Poliovirus Pending	Poliovirus Vaccine	Poliovirus Wild
BEL	BRA	61	6	4	0	5.9	48	3	0	0	0
CAR	DOR	24	0	0	0	20.8	19	5	0	0	0
	HON	37	0	7	0	13.3	26	4	0	0	0
	JAM	1	0	0	0	100.0	0	1	0	0	0
	SUR	2	0	0	0	0.0	2	0	0	0	0
	TRT	6	0	0	0	16.7	5	1	0	0	0
CDC	ELS	2	0	0	0	100.0	0	0	0	2	0
	GUT	1	0	0	0	100.0	0	0	0	1	0
	MEX	3	0	0	0	100.0	0	0	0	3	0
FIO	BOL	50	14	0	1	14.3	30	2	3	0	0
	BRA	147	35	2	0	17.3	91	14	1	4	0
	PER	78	30	0	20	25.0	21	7	0	0	0
INC	COR	5	5	0	0	0.0	0	0	0	0	0
	ELS	40	7	0	1	25.0	24	8	0	0	0
	GUT	56	3	1	10	23.8	32	10	0	0	0
	NIC	37	3	2	0	15.6	27	5	0	0	0
	PAN	6	2	0	0	0.0	4	0	0	0	0
INDRE	MEX	400	0	39	0	19.1	292	69	0	0	0
INH	VEN	102	1	5	1	13.7	82	13	0	0	0
INS	COL	180	11	28	22	13.4	103	14	0	2	0
	ECU	52	20	0	1	12.9	27	3	0	1	0
MAL	ARG	10	0	0	0	10.0	9	1	0	0	0
	CHI	24	0	0	0	0.0	24	0	0	0	0
	PAR	8	2	1	0	60.0	2	1	1	1	0
	URU	3	1	0	2	0.0	0	0	0	0	0
REC	BRA	77	29	1	0	14.9	40	6	1	0	0
TOTAL		1412	169	90	58	17.1	908	167	6	14	0

* Each sample relates to an individual

Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (96/43 - 97/42)

LAB	COUNTRY	POLIOVIRUS NOT YET IN LAB				POLIOVIRUS IN LAB < 4 Wks				POLIOVIRUS IN LAB > 4 Wks				TOTAL
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
	BOL	3	0	0	0	0	0	0	0	0	0	0	0	3
	BRA	0	0	0	1	0	0	0	0	0	0	0	0	1
	PAR	0	1	0	0	0	0	0	0	0	0	0	0	1
FIO	BRA	0	0	0	0	0	0	0	0	0	0	1	0	1
TOTAL		3	1	0	1	0	0	0	0	0	0	1	0	6

Case samples only

Vol. 12, No. 42

Acute Flaccid Paralysis Surveillance

Table No. 1
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1996	CUM. 1997	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	2	19	2	11	1	4	1	0	0	0	0	0	0	0	NR	NR	NR
BOL	1	17	0	0	0	0	2	3	5	6	0	1	0	0	0	0	NR
BRA	31	195	10	14	28	26	21	23	20	17	22	2	4	3	4	1	0
CAN	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	16	7	0	0	0	2	0	1	0	2	1	1	0	0	0	0	0
CHI	0	21	0	0	0	0	0	0	2	6	4	1	0	3	2	2	1
COL	11	96	2	3	8	5	8	14	10	9	14	6	2	3	3	6	3
COR	8	4	0	1	1	1	1	0	0	0	NR	NR	NR	NR	NR	NR	NR
CUB	0	30	6	3	5	2	2	3	6	0	1	1	1	0	0	0	0
DOR	0	5	0	0	1	0	0	0	2	2	0	0	0	0	0	0	0
ECU	0	25	0	1	0	1	2	3	4	5	1	1	3	2	1	1	0
ELS	2	22	1	1	0	0	3	4	5	3	3	0	0	2	0	0	0
GUT	0	29	2	0	2	0	3	4	2	9	7	0	0	0	0	0	NR
HAI	1	0	0	0	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
HON	0	7	0	0	0	0	0	0	0	2	2	1	0	1	1	0	0
MEX	0	104	1	1	2	3	3	3	8	26	32	7	3	7	4	4	0
NIC	0	5	0	0	0	0	0	0	0	0	4	1	0	0	0	0	0
PAN	4	5	1	0	0	0	0	2	0	1	1	0	0	0	0	0	0
PAR	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
PER	1	46	3	4	6	5	3	10	7	7	1	0	0	0	0	0	0
URU	5	4	1	0	1	0	0	0	0	0	2	0	NR	NR	NR	NR	NR
USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	4	21	0	0	1	0	0	0	2	4	6	1	1	1	0	4	1
TOTAL	86	663	29	39	56	49	49	70	73	99	101	23	14	23	15	18	5

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 1 ADEQUATE
SAMPLE AND % OF SITES REPORTING WEEKLY
AS OF WEEK 42

SITE	TOTAL CASES 1996	TOTAL RATE 1996	CUMULATIVE CASES 1997	RATE 1997*	% INV. < 48hr	% 1 SMPLE+	% REPORT
ARG	41	0.42	20	0.26	80	20	0.0
BOL	42	1.31	42	1.62	88	76	85.9
BRA	462	0.87	264	0.62	84	59	90.7
CAN	NR	-	NR	-	-	-	-
CAR	20	0.75	7	0.33	57	14	-
CHI	76	1.88	59	1.81	95	71	100.0
COL	243	2.11	152	1.64	87	86	83.3
COR	8	0.73	4	0.45	75	75	96.7
CUB	24	1.06	29	1.59	97	97	97.5
DOR	18	0.66	20	0.91	85	90	89.4
ECU	46	1.05	41	1.16	95	85	90.6
ELS	59	2.53	33	1.75	94	88	95.3
GUT	49	1.17	50	1.48	90	60	82.3
HAI	1	0.04	0	0.00	0	0	-
HON	44	1.92	33	1.78	94	85	80.0
MEX	556	1.69	353	1.33	99	75	93.5
NIC	35	1.97	33	2.30	100	100	98.2
PAN	9	1.07	5	0.73	80	80	93.4
PAR	19	1.10	8	0.57	100	88	91.1
PER	104	1.19	60	0.85	95	92	90.4
URU	5	0.64	4	0.63	100	75	-
USA	NR	-	NR	-	-	-	-
VEN	103	1.36	79	1.30	96	94	83.7
TOTAL♦	1964	1.21	1296	0.99	92	76	89.7

* Adjusted + Taken within 14 days of onset of paralysis
♦ Excluding Canada and USA

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

AS OF WEEK 42

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
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	0	0	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	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	0	0	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 42

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
ARG	0	0	0
BOL	0	0	0
BRA	6	4	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	1	1	3
HAI	0	0	0
HON	0	0	0
MEX	6	5	1
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	1	2
TOTAL	14	11	6

CAR Includes reports from all CAREC member countries

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PAN AMERICAN HEALTH ORGANIZATION

PAN AMERICAN SANITARY BUREAU REGIONAL OFFICE OF THE

WORLD HEALTH ORGANIZATION

Vol. 12, No. 41

Expanded Program on Immunization

Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week ending 11 October 1997

Poliovirus Surveillance

POLIO HAS BEEN ERADICATED FROM THE AMERICAS

The last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (96/42 - 97/41)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in Lab	<10 wks	>10 wks	% ISOLATION	NEG.	OTHER ENTERO-VIRUS	Poliovirus Pending	Poliovirus Vaccine	Poliovirus Wild
BEL	BRA	61	6	5	0	6.0	47	3	0	0	0
CAR	DOR	25	0	0	0	20.0	20	5	0	0	0
	HON	38	7	0	0	16.1	26	5	0	0	0
	JAM	2	0	0	0	50.0	1	1	0	0	0
	SUR	2	0	0	0	0.0	2	0	0	0	0
	TRT	6	0	0	0	16.7	5	1	0	0	0
CDC	ELS	2	0	0	0	100.0	0	0	0	2	0
	GUT	1	0	0	0	100.0	0	0	0	1	0
	MEX	4	0	0	0	100.0	0	0	0	4	0
FIO	BOL	50	14	0	1	14.3	30	2	3	0	0
	BRA	139	36	3	0	16.0	84	13	3	0	0
	PER	81	30	0	21	23.3	23	7	0	0	0
INC	COR	5	5	0	0	0.0	0	0	0	0	0
	ELS	42	7	0	2	27.3	24	9	0	0	0
	GUT	58	3	1	10	22.7	34	10	0	0	0
	NIC	38	3	2	0	15.2	28	5	0	0	0
	PAN	6	2	0	0	0.0	4	0	0	0	0
INDRE	MEX	409	0	39	0	19.2	299	71	0	0	0
INH	VEN	100	1	3	1	13.7	82	13	0	0	0
INS	COL	175	13	21	18	14.6	105	16	0	2	0
	ECU	52	19	0	1	12.5	28	3	0	1	0
MAL	ARG	10	0	0	0	10.0	9	1	0	0	0
	CHI	24	0	0	0	0.0	24	0	0	0	0
	PAR	8	2	1	0	60.0	2	1	1	1	0
	URU	3	1	0	2	0.0	0	0	0	0	0
REC	BRA	66	25	0	0	14.6	35	5	1	0	0
TOTAL		1407	174	75	56	17.2	912	171	8	11	0

* Each sample relates to an individual

Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (96/42 - 97/41)

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	
FIO	BOL	3	0	0	0	0	0	0	0	0	0	0	0	3
	BRA	0	0	0	1	0	0	0	0	0	0	0	0	1
	PAR	0	1	0	0	0	0	0	0	0	0	0	0	1
	BRA	0	1	0	2	0	0	0	0	0	0	0	0	3
TOTAL		3	2	0	3	0	0	0	0	0	0	0	0	8

Case samples only

Vol. 12, No. 41

Acute Flaccid Paralysis Surveillance

Table No. 1
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1996	CUM. 1997	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	2	19	2	11	1	4	1	0	0	0	0	0	0	0	NR	NR
BOL	1	17	0	0	0	0	2	3	5	6	0	1	0	0	0	0
BRA	34	177	10	14	27	24	21	23	18	15	20	1	3	1	0	NR
CAN	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	16	7	0	0	0	2	0	1	0	2	1	1	0	0	0	0
CHI	0	15	0	0	0	0	0	0	3	6	5	1	0	0	0	NR
COL	11	85	2	3	8	5	8	14	10	9	14	5	2	2	2	1
COR	8	4	0	1	1	1	1	0	0	0	NR	NR	NR	NR	NR	NR
CUB	0	30	6	3	5	2	2	3	6	0	1	1	1	0	0	NR
DOR	0	5	0	0	1	0	0	0	2	2	0	0	0	0	0	NR
ECU	0	24	0	1	0	1	2	3	4	5	1	1	3	2	1	0
ELS	2	22	1	1	0	0	3	4	5	3	3	0	0	2	0	NR
GUT	0	29	2	0	2	0	3	4	2	9	7	0	0	0	0	0
HAI	1	0	0	0	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
HON	0	7	0	0	0	0	0	0	0	2	2	1	0	1	1	0
MEX	0	98	1	2	2	3	3	2	5	28	32	7	3	7	3	0
NIC	0	7	0	0	0	0	0	0	0	0	6	1	0	0	0	0
PAN	4	5	1	0	0	0	0	2	0	1	1	0	0	0	0	0
PAR	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	NR
PER	1	46	3	4	6	5	3	10	7	7	1	0	NR	NR	NR	NR
URU	5	4	1	0	1	0	0	0	0	0	2	0	NR	NR	NR	NR
USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	4	21	0	0	1	0	0	0	2	5	6	1	1	1	0	4
TOTAL	89	623	29	40	55	47	49	69	69	100	102	21	13	17	7	5

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 1 ADEQUATE
SAMPLE AND % OF SITES REPORTING WEEKLY
AS OF WEEK 41

SITE	TOTAL CASES 1996	TOTAL RATE 1996	CUMULATIVE CASES 1997	RATE 1997*	% INV. < 48hr	% 1 SMPLE+	% REPORT
ARG	41	0.42	20	0.26	80	20	0.0
BOL	42	1.31	42	1.66	88	76	85.8
BRA	460	0.87	236	0.56	85	60	92.1
CAN	NR	-	NR	-	-	-	-
CAR	20	0.75	7	0.33	57	14	-
CHI	76	1.88	50	1.57	94	78	100.0
COL	243	2.11	141	1.56	86	86	83.3
COR	8	0.73	4	0.47	75	75	96.7
CUB	24	1.06	29	1.63	97	97	97.6
DOR	18	0.66	20	0.93	85	90	89.9
ECU	46	1.05	40	1.16	95	85	90.4
ELS	59	2.53	33	1.79	94	88	95.3
GUT	49	1.17	50	1.52	90	60	82.3
HAI	1	0.04	0	0.00	0	0	-
HON	44	1.92	33	1.83	94	85	80.0
MEX	556	1.69	343	1.32	99	76	93.3
NIC	35	1.97	33	2.36	100	100	98.2
PAN	9	1.07	5	0.75	80	80	93.3
PAR	19	1.10	8	0.59	100	88	91.1
PER	104	1.19	60	0.87	95	92	89.1
URU	5	0.64	4	0.65	100	75	-
USA	NR	-	NR	-	-	-	-
VEN	103	1.36	77	1.29	96	94	83.5
TOTAL♦	1962	1.20	1235	0.96	92	76	89.6

* Adjusted + Taken within 14 days of onset of paralysis
♦ Excluding Canada and USA

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

AS OF WEEK 41

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
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	0	0	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	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	0	0	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 41

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
ARG	0	0	0
BOL	0	0	0
BRA	5	4	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	1	1	3
HAI	0	0	0
HON	0	0	0
MEX	6	5	1
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	1	2
TOTAL	13	11	6

CAR Includes reports from all CAREC member countries

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WORLD HEALTH ORGANIZATION

Vol. 12, No. 40

Expanded Program on Immunization

Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week ending 4 October 1997

Poliovirus Surveillance

POLIO HAS BEEN ERADICATED FROM THE AMERICAS

The last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (96/41 - 97/40)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in Lab	<10 wks	>10 wks	% ISOLATION	NEG.	OTHER ENTERO-VIRUS	Poliovirus Pending	Poliovirus Vaccine	Poliovirus Wild
BEL	BRA	62	6	5	0	5.9	48	3	0	0	0
CAR	DOR	25	0	0	0	20.0	20	5	0	0	0
	HON	32	1	0	0	16.1	26	5	0	0	0
	JAM	3	0	0	0	33.3	2	1	0	0	0
	SUR	2	0	0	0	0.0	2	0	0	0	0
	TRT	6	0	0	0	16.7	5	1	0	0	0
CDC	ELS	2	0	0	0	100.0	0	0	0	2	0
	GUT	1	0	0	0	100.0	0	0	0	1	0
	MEX	4	0	0	0	100.0	0	0	0	4	0
FIO	BOL	50	14	0	1	14.3	30	2	3	0	0
	BRA	148	36	3	0	16.5	91	15	3	0	0
	PER	81	30	20	1	23.3	23	7	0	0	0
INC	COR	5	5	0	0	0.0	0	0	0	0	0
	ELS	43	7	0	2	29.4	24	10	0	0	0
	GUT	60	3	1	10	23.9	35	10	0	1	0
	NIC	38	3	2	0	15.2	28	5	0	0	0
	PAN	6	2	0	0	0.0	4	0	0	0	0
INDRE	MEX	399	0	24	0	19.5	302	73	0	0	0
INH	VEN	99	1	1	1	13.5	83	13	0	0	0
INS	COL	177	11	23	16	15.0	108	17	0	2	0
	ECU	49	14	0	1	11.8	30	3	0	1	0
MAL	ARG	10	0	0	0	10.0	9	1	0	0	0
	CHI	26	0	0	0	0.0	26	0	0	0	0
	PAR	9	2	1	0	50.0	3	1	1	1	0
	URU	3	1	0	2	0.0	0	0	0	0	0
REC	BRA	67	25	0	0	14.3	36	5	1	0	0
TOTAL		1407	161	80	34	17.4	935	177	8	12	0

* Each sample relates to an individual

Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (96/41 - 97/40)

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	
FIO	BOL	3	0	0	0	0	0	0	0	0	0	0	0	3
	BRA	0	0	0	1	0	0	0	0	0	0	0	0	1
	PAR	0	1	0	0	0	0	0	0	0	0	0	0	1
	BRA	0	1	0	2	0	0	0	0	0	0	0	0	3
TOTAL		3	2	0	3	0	0	0	0	0	0	0	0	8

Case samples only

Acute Flaccid Paralysis Surveillance

Vol. 12, No. 40

Table No. 1
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1996	CUM. 1997	WEEKS 1- 4	5- 8	9-12	13-16	17-20	21-24	25-28	29-32	33-36	37	38	39	40
ARG	2	19	2	11	1	4	1	0	0	0	0	0	0	0	NR
BOL	1	17	0	0	0	0	2	3	5	6	0	1	0	0	0
BRA	34	177	10	14	27	24	21	23	18	15	20	1	3	1	0
CAN	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	16	6	0	0	0	2	0	1	0	2	1	0	0	0	0
CHI	0	15	0	0	0	0	0	0	3	6	5	1	0	0	0
COL	11	84	2	3	8	5	8	14	10	9	14	5	2	2	2
COR	8	4	0	1	1	1	1	0	0	0	NR	NR	NR	NR	NR
CUB	0	25	6	3	5	2	2	3	3	0	0	1	0	0	0
DOR	0	5	0	0	1	0	0	0	2	2	0	0	0	0	0
ECU	0	19	0	1	0	1	2	3	4	5	1	0	2	0	0
ELS	2	22	1	1	0	0	3	4	5	3	3	0	0	2	0
GUT	0	29	2	0	2	0	3	4	2	9	7	0	0	0	0
HAI	1	0	0	0	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
HON	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0
MEX	0	80	1	2	1	3	3	1	5	28	27	4	1	4	0
NIC	0	7	0	0	0	0	0	0	0	0	6	1	0	0	0
PAN	4	5	1	0	0	0	0	2	0	1	1	0	0	0	0
PAR	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
PER	1	46	3	4	6	5	3	10	7	7	1	0	NR	NR	NR
URU	5	4	1	0	1	0	0	0	0	0	2	0	NR	NR	NR
USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	4	23	0	0	1	0	0	0	3	8	8	1	1	1	0
TOTAL	89	589	29	40	54	47	49	68	67	102	96	15	9	11	2

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 1 ADEQUATE
SAMPLE AND % OF SITES REPORTING WEEKLY
AS OF WEEK 40

SITE	TOTAL CASES 1996	TOTAL RATE 1996	CUMULATIVE CASES 1997	RATE 1997*	% INV. < 48hr	% 1 SMPLE+	% REPORT
ARG	41	0.42	20	0.27	80	20	0.0
BOL	42	1.31	42	1.70	88	76	86.0
BRA	460	0.87	236	0.58	85	60	92.1
CAN	0	0.00	0	0.00	-	-	-
CAR	20	0.75	6	0.29	67	17	-
CHI	76	1.88	50	1.61	94	78	100.0
COL	243	2.11	141	1.59	86	86	83.3
COR	8	0.73	4	0.48	75	75	96.7
CUB	24	1.06	24	1.38	96	96	97.5
DOR	18	0.66	20	0.96	85	90	90.2
ECU	46	1.05	35	1.04	97	83	90.1
ELS	59	2.53	33	1.84	94	88	95.2
GUT	49	1.17	50	1.56	90	60	82.3
HAI	1	0.04	0	0.00	0	0	-
HON	44	1.92	27	1.53	93	93	80.0
MEX	556	1.69	323	1.27	99	76	93.2
NIC	35	1.97	33	2.42	100	100	98.2
PAN	9	1.07	5	0.77	80	80	93.2
PAR	19	1.10	8	0.60	100	88	91.1
PER	104	1.19	60	0.89	95	92	89.1
URU	5	0.64	4	0.66	100	75	0.0
USA	NR	-	NR	-	-	-	-
VEN	103	1.36	73	1.26	96	93	83.5
TOTAL♦	1962	1.20	1194	0.95	92	76	89.6

* Adjusted + Taken within 14 days of onset of paralysis
♦ Excluding Canada and USA

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

AS OF WEEK 40

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
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	0	0	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	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	0	0	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 40

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
ARG	0	0	0
BOL	0	0	0
BRA	5	4	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	1	1	3
HAI	0	0	0
HON	0	0	0
MEX	6	5	1
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	1	2
TOTAL	13	11	6

CAR Includes reports from all CAREC member countries

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WORLD HEALTH ORGANIZATION

Vol. 12, No. 39

Expanded Program on Immunization

Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week ending 27 September 1997

Poliovirus Surveillance

POLIO HAS BEEN ERADICATED FROM THE AMERICAS

The last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (96/40 - 97/39)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in Lab	<10 wks	>10 wks	% ISOLATION	NEG.	OTHER ENTERO-VIRUS	Poliovirus Pending	Poliovirus Vaccine	Wild
BEL	BRA	62	6	5	0	5.9	48	3	0	0	0
CAR	DOR	25	0	0	0	20.0	20	5	0	0	0
	HON	32	1	0	0	16.1	26	5	0	0	0
	JAM	3	0	0	0	33.3	2	1	0	0	0
	SUR	2	0	0	0	0.0	2	0	0	0	0
	TRT	6	0	0	0	16.7	5	1	0	0	0
CDC	GUT	1	0	0	0	100.0	0	0	0	1	0
FIO	BOL	49	13	0	1	14.3	30	2	3	0	0
	BRA	150	36	3	0	16.2	93	15	3	0	0
	PER	84	30	20	2	21.9	25	7	0	0	0
INC	COR	5	5	0	0	0.0	0	0	0	0	0
	ELS	42	4	0	5	33.3	22	9	2	0	0
	GUT	60	3	1	10	23.9	35	10	0	1	0
	NIC	39	3	10	0	19.2	21	5	0	0	0
	PAN	6	2	0	0	0.0	4	0	0	0	0
INDRE	MEX	398	0	15	0	20.9	303	76	4	0	0
INH	VEN	100	3	3	1	15.1	79	13	0	1	0
INS	COL	183	20	16	15	15.9	111	18	0	3	0
	ECU	49	14	0	1	11.8	30	3	0	1	0
MAL	ARG	10	0	0	0	10.0	9	1	0	0	0
	CHI	26	0	0	0	0.0	26	0	0	0	0
	PAR	9	2	1	0	50.0	3	1	1	1	0
	URU	3	1	0	2	0.0	0	0	0	0	0
REC	BRA	68	25	0	0	14.0	37	5	1	0	0
TOTAL		1412	168	74	37	17.8	931	180	14	8	0

* Each sample relates to an individual

Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (96/40 - 97/39)

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	
FIO	BOL	3	0	0	0	0	0	0	0	0	0	0	0	3
	BRA	0	0	0	1	0	0	0	0	0	0	0	0	1
	ELS	0	1	0	1	0	0	0	0	0	0	0	0	2
	MEX	1	2	1	0	0	0	0	0	0	0	0	0	4
	PAR	0	1	0	0	0	0	0	0	0	0	0	0	1
	BRA	0	1	0	2	0	0	0	0	0	0	0	0	3
TOTAL		4	5	1	4	0	0	0	0	0	0	0	0	14

Case samples only

Vol. 12, No. 39

Acute Flaccid Paralysis Surveillance

Table No. 1
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1996	CUM. 1997	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	2	19	2	11	1	4	1	0	0	0	0	0	0	0	0	0	0
BOL	1	16	0	0	0	0	2	3	5	6	0	0	0	0	NR	NR	NR
BRA	34	177	10	14	27	24	21	23	18	15	7	3	6	4	1	3	1
CAN	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	16	6	0	0	0	2	0	1	0	2	1	0	0	0	0	0	0
CHI	0	16	0	0	0	0	0	0	3	7	2	1	1	1	1	0	0
COL	11	92	2	4	10	6	8	17	13	10	4	3	6	1	4	2	2
COR	8	4	0	1	1	1	1	0	0	0	NR	NR	NR	NR	NR	NR	NR
CUB	0	25	6	3	5	2	2	3	3	0	0	0	0	0	1	0	NR
DOR	0	5	0	0	1	0	0	0	2	2	0	0	0	0	0	0	NR
ECU	0	19	0	1	0	1	2	3	4	5	1	0	0	0	0	2	0
ELS	3	20	2	1	0	0	3	4	6	3	1	NR	NR	NR	NR	NR	NR
GUT	0	29	2	0	2	0	3	4	2	9	2	4	1	0	0	0	NR
HAI	1	0	0	0	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
HON	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
MEX	0	85	1	2	1	4	3	7	13	31	6	7	3	6	1	0	NR
NIC	0	13	0	0	0	0	0	0	0	6	2	1	1	2	1	0	0
PAN	4	5	1	0	0	0	0	2	0	1	0	1	0	0	0	0	0
PAR	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
PER	1	46	3	4	6	5	3	10	7	7	1	0	0	0	0	NR	NR
URU	5	4	1	0	1	0	0	0	0	0	0	0	2	0	0	NR	NR
USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	4	24	1	0	1	0	0	0	3	8	2	3	1	2	1	1	1
TOTAL	90	607	31	41	56	49	49	77	79	113	29	23	21	16	10	8	5

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 1 ADEQUATE
SAMPLE AND % OF SITES REPORTING WEEKLY
AS OF WEEK 39

SITE	TOTAL CASES 1996	TOTAL RATE 1996	CUMULATIVE CASES 1997	RATE 1997*	% INV. < 48hr	% 1 SMPLE+	% REPORT
ARG	41	0.42	20	0.28	80	20	0.0
BOL	42	1.31	41	1.70	90	78	86.2
BRA	460	0.87	236	0.59	85	60	92.1
CAN	NR	-	NR	-	-	-	-
CAR	20	0.75	6	0.30	67	17	-
CHI	76	1.88	50	1.65	94	78	100.0
COL	243	2.11	136	1.58	85	88	83.4
COR	8	0.73	4	0.49	75	75	96.7
CUB	24	1.06	24	1.42	96	96	97.5
DOR	18	0.66	20	0.98	85	90	89.9
ECU	46	1.05	35	1.07	97	83	89.9
ELS	59	2.53	29	1.66	93	90	95.2
GUT	49	1.17	50	1.60	90	60	82.3
HAI	1	0.04	0	0.00	0	0	-
HON	44	1.92	27	1.57	93	93	79.9
MEX	556	1.69	308	1.25	99	74	93.1
NIC	35	1.97	33	2.48	100	100	98.0
PAN	9	1.07	5	0.79	80	80	93.1
PAR	19	1.10	8	0.62	100	88	91.1
PER	104	1.19	60	0.91	95	92	89.1
URU	5	0.64	4	0.68	100	75	0.0
USA	NR	-	NR	-	-	-	-
VEN	103	1.36	73	1.29	96	93	83.3
TOTAL♦	1962	1.20	1169	0.96	92	76	89.5

* Adjusted + Taken within 14 days of onset of paralysis
♦ Excluding Canada and USA

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

AS OF WEEK 39

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
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	0	0	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	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	0	0	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 39

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
ARG	0	0	0
BOL	0	0	0
BRA	5	4	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	1	1	3
HAI	0	0	0
HON	0	0	0
MEX	6	5	1
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	1	2
TOTAL	13	11	6

CAR Includes reports from all CAREC member countries

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Vol. 12, No. 38

Expanded Program on Immunization
Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week ending 20 September 1997

Poliovirus Surveillance

POLIO HAS BEEN ERADICATED FROM THE AMERICAS
The last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (96/39 - 97/38)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in Lab	<10 wks	>10 wks	% ISOLATION	NEG.	OTHER ENTERO-VIRUS	Poliovirus Pending	Poliovirus Vaccine	Poliovirus Wild
BEL	BRA	59	4	4	0	5.9	48	3	0	0	0
CAR	DOR	26	0	0	0	23.1	20	6	0	0	0
	HON	32	1	0	0	16.1	26	5	0	0	0
	JAM	3	0	0	0	33.3	2	1	0	0	0
	SUR	2	0	0	0	0.0	2	0	0	0	0
	TRT	6	0	0	0	16.7	5	1	0	0	0
CDC	GUT	1	0	0	0	100.0	0	0	0	1	0
FIO	BOL	49	13	0	1	14.3	30	2	3	0	0
	BRA	145	33	1	0	16.2	93	15	3	0	0
	PER	85	30	20	2	21.2	26	7	0	0	0
INC	COR	5	5	0	0	0.0	0	0	0	0	0
	ELS	42	4	4	1	33.3	22	9	2	0	0
	GUT	60	3	1	10	23.9	35	10	0	1	0
	NIC	34	10	0	4	20.0	16	4	0	0	0
	PAN	6	2	0	0	0.0	4	0	0	0	0
INDRE	MEX	406	0	15	0	21.5	307	80	4	0	0
INH	VEN	103	2	5	1	14.7	81	14	0	0	0
INS	COL	181	12	18	13	17.4	114	20	0	4	0
	ECU	50	14	0	1	11.4	31	3	0	1	0
MAL	ARG	10	0	0	0	10.0	9	1	0	0	0
	CHI	18	0	0	0	0.0	18	0	0	0	0
	PAR	8	1	1	0	50.0	3	1	1	1	0
	URU	3	1	0	2	0.0	0	0	0	0	0
REC	BRA	69	25	4	0	15.0	34	5	1	0	0
TOTAL		1403	160	73	35	18.4	926	187	14	8	0

* Each sample relates to an individual

Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (96/39 - 97/38)

LAB	COUNTRY	POLIOVIRUS NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				TOTAL
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
	BOL	3	0	0	0	0	0	0	0	0	0	0	0	3
	BRA	0	0	0	1	0	0	0	0	0	0	0	0	1
	ELS	0	1	0	1	0	0	0	0	0	0	0	0	2
	MEX	1	2	1	0	0	0	0	0	0	0	0	0	4
	PAR	0	1	0	0	0	0	0	0	0	0	0	0	1
FIO	BRA	0	1	0	2	0	0	0	0	0	0	0	0	3
TOTAL		4	5	1	4	0	0	0	0	0	0	0	0	14

Case samples only

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Acute Flaccid Paralysis Surveillance

Table No. 1
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1996	CUM. 1997	WEEKS 1- 4	5- 8	9-12	13-16	17-20	21-24	25-28	29-32	33	34	35	36	37	38
ARG	2	19	2	11	1	4	1	0	0	0	NR	NR	NR	NR	NR	NR
BOL	1	16	0	0	0	0	2	3	5	6	0	0	0	0	NR	NR
BRA	34	171	10	13	27	24	21	23	17	14	7	3	6	3	1	2
CAN	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	16	6	0	0	0	2	0	1	0	2	1	0	0	0	NR	NR
CHI	0	20	0	0	0	0	0	1	8	6	2	1	1	1	NR	NR
COL	11	84	2	4	10	6	8	17	13	10	3	3	5	1	2	NR
COR	8	4	0	1	1	1	1	0	0	0	NR	NR	NR	NR	NR	NR
CUB	0	25	6	3	5	2	2	3	3	0	0	0	0	0	1	0
DOR	0	5	0	0	1	0	0	0	2	2	0	0	0	0	0	0
ECU	0	24	0	1	0	1	2	4	8	5	1	0	0	0	0	2
ELS	3	20	2	1	0	0	3	4	6	3	1	NR	NR	NR	NR	NR
GUT	0	29	2	0	2	0	3	4	2	9	2	4	1	0	0	0
HAI	1	0	0	0	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
HON	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0
MEX	0	85	1	2	1	4	3	7	13	31	6	7	3	6	1	0
NIC	0	14	0	0	0	0	0	1	3	8	2	0	NR	NR	NR	NR
PAN	4	5	1	0	0	0	0	2	0	1	0	1	0	0	0	NR
PAR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PER	1	46	3	4	6	5	3	10	7	7	1	0	0	0	0	0
URU	5	4	1	0	1	0	0	0	0	0	0	0	2	0	0	NR
USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	4	25	1	0	1	0	0	0	3	8	2	3	1	3	2	1
TOTAL	90	603	31	40	56	49	49	80	90	113	28	22	19	14	7	5

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 1 ADEQUATE
SAMPLE AND % OF SITES REPORTING WEEKLY
AS OF WEEK 38

SITE	TOTAL CASES 1996	TOTAL RATE 1996	CUMULATIVE CASES 1997	RATE 1997*	% INV. < 48hr	% 1 SMPLE+	% REPORT
ARG	41	0.42	20	0.28	80	20	0.0
BOL	42	1.31	41	1.75	90	78	86.2
BRA	460	0.87	230	0.59	84	60	92.1
CAN	NR	-	NR	-	-	-	-
CAR	20	0.75	6	0.31	67	17	-
CHI	76	1.88	48	1.63	98	73	100.0
COL	243	2.11	128	1.52	86	87	83.2
COR	8	0.73	4	0.50	75	75	96.7
CUB	24	1.06	24	1.46	96	96	97.5
DOR	18	0.66	20	1.01	85	90	89.7
ECU	46	1.05	35	1.09	97	83	89.7
ELS	59	2.53	29	1.70	93	90	95.2
GUT	49	1.17	50	1.64	90	60	82.3
HAI	1	0.04	0	0.00	0	0	-
HON	44	1.92	27	1.61	93	93	79.8
MEX	556	1.69	308	1.28	99	74	93.1
NIC	35	1.97	28	2.16	100	100	98.0
PAN	9	1.07	5	0.81	80	80	93.0
PAR	19	1.10	7	0.55	100	86	91.1
PER	104	1.19	60	0.94	95	92	89.1
URU	5	0.64	4	0.70	100	75	-
USA	NR	-	NR	-	-	-	-
VEN	103	1.36	72	1.30	96	93	83.1
TOTAL♦	1962	1.20	1146	0.96	92	75	89.4

* Adjusted + Taken within 14 days of onset of paralysis
♦ Excluding Canada and USA

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

AS OF WEEK 38

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
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	0	0	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	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	0	0	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 38

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
ARG	0	0	0
BOL	0	0	0
BRA	5	4	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	1	1	3
HAI	0	0	0
HON	0	0	0
MEX	6	5	1
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	1	2
TOTAL	13	11	6

CAR Includes reports from all CAREC member countries

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PAN AMERICAN HEALTH ORGANIZATION

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WORLD HEALTH ORGANIZATION

Vol. 12, No. 37

Expanded Program on Immunization
Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week ending 13 September 1997

Poliovirus Surveillance

POLIO HAS BEEN ERADICATED FROM THE AMERICAS
The last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (96/38 - 97/37)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in Lab	<10 wks	>10 wks	% ISOLATION	NEG.	OTHER ENTERO-VIRUS	Poliovirus Pending	Poliovirus Vaccine	Poliovirus Wild
BEL	BRA	59	4	2	0	5.7	50	3	0	0	0
CAR	DOR	26	0	0	0	23.1	20	6	0	0	0
	HON	34	1	0	0	15.2	28	5	0	0	0
	JAM	3	0	0	0	33.3	2	1	0	0	0
	SUR	2	0	0	0	0.0	2	0	0	0	0
	TRT	6	0	0	0	16.7	5	1	0	0	0
FIO	BOL	49	13	0	1	14.3	30	2	3	0	0
	BRA	148	33	1	1	13.3	98	12	3	0	0
	PER	85	30	20	2	21.2	26	7	0	0	0
INC	COR	5	5	0	0	0.0	0	0	0	0	0
	ELS	43	4	4	1	32.4	23	9	2	0	0
	GUT	36	2	0	12	9.1	20	1	0	1	0
	NIC	34	10	2	2	20.0	16	4	0	0	0
	PAN	6	2	0	0	0.0	4	0	0	0	0
INDRE	MEX	402	0	23	1	20.4	301	74	3	0	0
INH	VEN	102	5	5	1	14.3	78	13	0	0	0
INS	COL	185	12	20	11	17.6	117	21	0	4	0
	ECU	48	12	0	1	11.4	31	3	0	1	0
MAL	ARG	10	0	0	0	10.0	9	1	0	0	0
	CHI	19	0	0	0	0.0	19	0	0	0	0
	PAR	9	1	1	0	42.9	4	1	1	1	0
	URU	3	1	0	2	0.0	0	0	0	0	0
REC	BRA	72	25	4	0	16.3	36	6	1	0	0
TOTAL		1386	160	82	35	17.1	919	170	13	7	0

* Each sample relates to an individual

Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (96/38 - 97/37)

LAB	COUNTRY	POLIOVIRUS NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				TOTAL
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
	BOL	3	0	0	0	0	0	0	0	0	0	0	0	3
	BRA	0	0	0	1	0	0	0	0	0	0	0	0	1
	ELS	0	1	0	1	0	0	0	0	0	0	0	0	2
	MEX	1	1	1	0	0	0	0	0	0	0	0	0	3
	PAR	0	1	0	0	0	0	0	0	0	0	0	0	1
FIO	BRA	0	1	0	2	0	0	0	0	0	0	0	0	3
TOTAL		4	4	1	4	0	0	0	0	0	0	0	0	13

Case samples only

Acute Flaccid Paralysis Surveillance

Vol. 12, No. 37

Table No. 1
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1996	CUM. 1997	WEEKS 1- 4	5- 8	9-12	13-16	17-20	21-24	25-28	29-32	33	34	35	36	37
ARG	2	19	2	11	1	4	1	0	0	0	NR	NR	NR	NR	NR
BOL	1	16	0	0	0	0	2	3	5	6	0	0	0	0	NR
BRA	34	170	10	14	27	24	22	24	17	15	7	3	5	2	0
CAN	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	16	6	0	0	0	2	0	1	0	2	1	0	0	0	NR
CHI	0	20	0	0	0	0	0	1	8	6	2	1	1	1	NR
COL	11	84	2	4	10	6	8	17	13	10	3	3	5	1	2
COR	8	4	0	1	1	1	1	0	0	0	NR	NR	NR	NR	NR
CUB	0	24	6	3	5	2	2	3	3	0	0	0	NR	NR	NR
DOR	0	5	0	0	1	0	0	0	2	2	0	0	0	0	0
ECU	0	22	0	1	0	1	2	4	8	5	1	0	0	NR	NR
ELS	3	20	2	1	0	0	3	4	6	3	1	NR	NR	NR	NR
GUT	0	3	1	0	2	0	0	0	0	0	0	0	0	0	0
HAI	1	0	0	0	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
HON	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0
MEX	0	94	1	3	1	4	5	11	21	37	7	4	0	0	NR
NIC	0	14	0	0	0	0	0	1	3	8	2	0	NR	NR	NR
PAN	4	5	1	0	0	0	0	2	0	1	0	1	0	0	0
PAR	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0
PER	1	46	3	4	6	5	3	10	7	7	1	0	0	0	NR
URU	5	4	1	0	1	0	0	0	0	0	0	0	2	0	0
USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	4	25	1	0	1	0	0	0	3	10	2	3	1	3	1
TOTAL	90	583	30	42	56	49	49	81	96	114	27	15	14	7	3

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 1 ADEQUATE
SAMPLE AND % OF SITES REPORTING WEEKLY
AS OF WEEK 37

SITE	TOTAL CASES 1996	TOTAL RATE 1996	CUMULATIVE CASES 1997	RATE 1997*	% INV. < 48hr	% 1 SMPLE+	% REPORT
ARG	41	0.42	20	0.29	80	20	0.0
BOL	42	1.31	41	1.79	90	78	86.2
BRA	460	0.87	225	0.60	84	60	92.1
CAN	NR	-	NR	-	-	-	-
CAR	20	0.75	6	0.32	67	17	-
CHI	76	1.88	48	1.67	98	73	100.0
COL	243	2.11	128	1.56	86	87	83.5
COR	8	0.73	4	0.52	75	75	96.7
CUB	24	1.06	23	1.43	96	96	97.6
DOR	18	0.66	20	1.03	85	90	89.4
ECU	46	1.05	33	1.06	97	82	89.7
ELS	59	2.53	29	1.75	93	90	95.2
GUT	49	1.17	22	0.74	82	59	82.3
HAI	1	0.04	0	0.00	0	0	-
HON	44	1.92	27	1.66	93	93	79.8
MEX	556	1.69	291	1.24	99	73	93.1
NIC	35	1.97	28	2.22	100	100	98.0
PAN	9	1.07	5	0.83	80	80	93.2
PAR	19	1.10	7	0.57	100	86	91.1
PER	104	1.19	60	0.96	95	92	89.2
URU	5	0.64	4	0.72	100	75	0.0
USA	NR	-	NR	-	-	-	-
VEN	103	1.36	70	1.30	96	93	83.0
TOTAL♦	1962	1.20	1091	0.94	92	76	89.4

* Adjusted + Taken within 14 days of onset of paralysis
♦ Excluding Canada and USA

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

AS OF WEEK 37

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
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	0	0	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	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	0	0	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 37

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
ARG	0	0	0
BOL	0	0	0
BRA	5	4	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	1	1	0
HAI	0	0	0
HON	0	0	0
MEX	6	5	1
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	1	2
TOTAL	13	11	3

CAR Includes reports from all CAREC member countries

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PAN AMERICAN HEALTH ORGANIZATION

PAN AMERICAN SANITARY BUREAU REGIONAL OFFICE OF THE
WORLD HEALTH ORGANIZATION

Vol. 12, No. 36

Expanded Program on Immunization
Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week ending 6 September 1997

Poliovirus Surveillance

POLIO HAS BEEN ERADICATED FROM THE AMERICAS
The last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (96/37 - 97/36)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in Lab	<10 wks	>10 wks	% ISOLATION	NEG.	OTHER ENTERO-VIRUS	Poliovirus Pending	Poliovirus Vaccine	Wild
BEL	BRA	59	5	0	0	5.6	51	3	0	0	0
CAR	BAR	1	0	0	0	0.0	1	0	0	0	0
	DOR	26	0	2	0	20.8	19	5	0	0	0
	HON	34	1	0	0	15.2	28	5	0	0	0
	JAM	3	0	0	0	33.3	2	1	0	0	0
	SUR	2	0	0	0	0.0	2	0	0	0	0
	TRT	5	0	1	0	25.0	3	1	0	0	0
FIO	BOL	50	13	0	1	13.9	31	2	3	0	0
	BRA	149	35	0	1	12.4	99	10	4	0	0
	PER	87	30	20	3	20.6	27	7	0	0	0
INC	COR	5	5	0	0	0.0	0	0	0	0	0
	ELS	43	4	4	1	32.4	23	9	2	0	0
	GUT	37	2	0	12	8.7	21	1	0	1	0
	NIC	37	10	4	0	17.4	19	4	0	0	0
	PAN	6	2	0	0	0.0	4	0	0	0	0
INDRE	MEX	420	0	23	1	21.0	313	80	3	0	0
INH	VEN	102	7	3	1	14.3	78	13	0	0	0
INS	COL	188	10	21	10	17.7	121	22	0	4	0
	ECU	48	12	0	1	11.4	31	3	0	1	0
MAL	ARG	10	0	0	0	10.0	9	1	0	0	0
	CHI	19	0	0	0	0.0	19	0	0	0	0
	PAR	9	4	1	0	25.0	3	1	0	0	0
	URU	2	0	0	2	0.0	0	0	0	0	0
REC	BRA	74	37	1	0	16.7	30	5	1	0	0
TOTAL		1416	177	80	33	17.1	934	173	13	6	0

* Each sample relates to an individual

Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (96/37 - 97/36)

LAB	COUNTRY	POLIOVIRUS NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				TOTAL
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
	BOL	3	0	0	0	0	0	0	0	0	0	0	0	3
	BRA	0	0	0	1	0	0	0	0	0	0	0	0	1
	ELS	0	1	0	1	0	0	0	0	0	0	0	0	2
	MEX	1	1	1	0	0	0	0	0	0	0	0	0	3
FIO	BRA	0	1	0	3	0	0	0	0	0	0	0	0	4
TOTAL		4	3	1	5	0	0	0	0	0	0	0	0	13

Case samples only

Vol. 12, No. 36

Acute Flaccid Paralysis Surveillance

Table No. 1
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1996	CUM. 1997	WEEKS 1- 4	5- 8	9-12	13-16	17-20	21-24	25-28	29-32	33	34	35	36
ARG	2	19	2	11	1	4	1	0	0	0	NR	NR	NR	NR
BOL	1	16	0	0	0	0	2	3	5	6	0	0	0	0
BRA	37	168	11	14	28	24	22	23	18	15	7	3	3	0
CAN	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	16	6	0	0	0	2	0	1	0	2	1	0	0	0
CHI	0	20	0	0	0	0	0	1	8	6	2	1	1	1
COL	11	82	2	4	10	6	8	17	13	10	3	3	5	1
COR	8	4	0	1	1	1	1	0	0	0	NR	NR	NR	NR
CUB	0	23	6	3	5	2	2	3	2	0	0	0	NR	NR
DOR	0	5	0	0	1	0	0	0	2	2	0	0	0	0
ECU	0	22	0	1	0	1	2	4	8	5	1	0	0	NR
ELS	3	20	2	1	0	0	3	4	6	3	1	NR	NR	NR
GUT	0	3	1	0	2	0	0	0	0	NR	NR	NR	NR	NR
HAI	1	0	0	0	0	NR	NR	NR	NR	NR	NR	NR	NR	NR
HON	0	1	0	0	0	0	0	0	0	1	0	0	0	0
MEX	0	94	1	3	1	4	5	11	21	37	7	4	0	0
NIC	0	14	0	0	0	0	0	1	3	8	2	0	NR	NR
PAN	4	5	1	0	0	0	0	2	0	1	0	1	0	NR
PAR	0	1	0	0	0	0	0	0	0	1	0	0	0	NR
PER	1	46	3	4	6	5	3	10	7	7	1	0	0	0
URU	5	2	1	0	1	0	0	NR	NR	NR	NR	NR	NR	NR
USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	4	22	1	0	1	0	0	0	3	10	2	3	0	2
TOTAL	93	573	31	42	57	49	49	80	96	114	27	15	9	4

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 1 ADEQUATE
SAMPLE AND % OF SITES REPORTING WEEKLY
AS OF WEEK 36

SITE	TOTAL CASES 1996	TOTAL RATE 1996	CUMULATIVE CASES 1997	RATE 1997*	% INV. < 48hr	% 1 SMPLE+	% REPORT
ARG	41	0.42	20	0.30	80	20	0.0
BOL	42	1.31	41	1.84	90	78	86.3
BRA	460	0.87	220	0.60	85	61	92.1
CAN	NR	-	NR	-	-	-	-
CAR	20	0.75	6	0.33	67	17	-
CHI	76	1.88	48	1.72	98	73	100.0
COL	243	2.11	127	1.60	86	87	83.6
COR	8	0.73	4	0.53	75	75	96.7
CUB	24	1.06	22	1.41	95	95	97.5
DOR	18	0.66	20	1.06	85	90	89.0
ECU	46	1.05	33	1.09	97	82	89.7
ELS	59	2.53	29	1.79	93	90	95.2
GUT	49	1.17	22	0.76	82	59	82.3
HAI	1	0.04	0	0.00	0	0	-
HON	44	1.92	27	1.70	93	93	79.7
MEX	556	1.69	291	1.28	99	73	92.9
NIC	35	1.97	28	2.28	100	100	98.0
PAN	9	1.07	5	0.85	80	80	93.2
PAR	19	1.10	7	0.59	100	86	91.2
PER	104	1.19	60	0.99	95	92	89.2
URU	5	0.64	2	0.37	100	100	-
USA	NR	-	NR	-	-	-	-
VEN	103	1.36	67	1.28	96	93	82.8
TOTAL♦	1962	1.20	1079	0.96	92	76	89.3

* Adjusted + Taken within 14 days of onset of paralysis
♦ Excluding Canada and USA

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

AS OF WEEK 36

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
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	0	0	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	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	0	0	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 36

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
ARG	0	0	0
BOL	0	0	0
BRA	5	4	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	1	1	0
HAI	0	0	0
HON	0	0	0
MEX	6	5	1
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	1	2
TOTAL	13	11	3

CAR Includes reports from all CAREC member countries

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WORLD HEALTH ORGANIZATION

Vol. 12, No. 35

Expanded Program on Immunization

Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week ending 30 August 1997

Poliovirus Surveillance

POLIO HAS BEEN ERADICATED FROM THE AMERICAS

The last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (96/36 - 97/35)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in Lab	<10 wks	>10 wks	% ISOLATION	NEG.	OTHER ENTERO-VIRUS	Poliovirus Pending	Poliovirus Vaccine	Wild
BEL	BRA	61	7	0	0	5.6	51	3	0	0	0
CAR	BAR	1	0	0	0	0.0	1	0	0	0	0
	DOR	26	0	2	0	20.8	19	5	0	0	0
	HON	35	1	3	0	12.9	27	4	0	0	0
	JAM	3	0	0	0	33.3	2	1	0	0	0
	SUR	2	0	0	0	0.0	2	0	0	0	0
	TRT	5	0	1	0	25.0	3	1	0	0	0
FIO	BOL	52	13	0	1	13.2	33	2	3	0	0
	BRA	148	38	0	1	12.8	95	9	5	0	0
	PER	91	30	20	3	18.4	31	7	0	0	0
INC	COR	5	5	0	0	0.0	0	0	0	0	0
	ELS	45	4	4	1	33.3	24	10	2	0	0
	GUT	39	2	0	12	8.0	23	1	0	1	0
	NIC	38	10	4	0	20.8	19	5	0	0	0
	PAN	6	2	0	0	0.0	4	0	0	0	0
INDRE	MEX	424	0	23	0	22.4	311	87	3	0	0
INH	VEN	99	5	5	1	13.6	76	12	0	0	0
INS	COL	190	11	19	7	18.3	125	24	0	4	0
	ECU	48	12	1	0	11.4	31	3	0	1	0
MAL	ARG	10	0	0	0	10.0	9	1	0	0	0
	CHI	19	0	0	0	0.0	19	0	0	0	0
	PAR	9	4	1	0	25.0	3	1	0	0	0
	URU	2	0	0	2	0.0	0	0	0	0	0
REC	BRA	74	38	0	0	16.7	30	5	1	0	0
TOTAL		1432	182	83	28	17.6	938	181	14	6	0

* Each sample relates to an individual

Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (96/36 - 97/35)

LAB	COUNTRY	POLIOVIRUS NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				TOTAL
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
	BOL	3	0	0	0	0	0	0	0	0	0	0	0	3
	BRA	0	0	0	1	0	0	0	0	0	0	0	0	1
	ELS	0	1	0	1	0	0	0	0	0	0	0	0	2
	MEX	1	1	1	0	0	0	0	0	0	0	0	0	3
FIO	BRA	0	0	0	5	0	0	0	0	0	0	0	0	5
TOTAL		4	2	1	7	0	0	0	0	0	0	0	0	14

Case samples only

Vol. 12, No. 35

Acute Flaccid Paralysis Surveillance

Table No. 1
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1996	CUM. 1997	WEEKS 1- 4	5- 8	9-12	13-16	17-20	21-24	25-28	29	30	31	32	33	34	35
ARG	2	19	2	11	1	4	1	0	0	0	0	0	NR	NR	NR	NR
BOL	1	16	0	0	0	0	2	3	5	4	0	2	0	0	0	0
BRA	38	166	11	15	28	24	22	25	18	5	3	4	1	6	1	3
CAN	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	16	5	0	0	0	2	0	1	0	1	0	0	1	0	0	0
CHI	0	13	0	0	0	0	2	4	6	1	0	0	0	0	0	0
COL	11	78	2	4	10	6	8	17	13	5	0	4	1	3	2	3
COR	8	4	0	1	1	1	1	0	0	0	NR	NR	NR	NR	NR	NR
CUB	0	23	6	3	5	2	2	3	2	0	0	0	0	0	0	NR
DOR	0	5	0	0	1	0	0	0	2	0	0	2	0	0	0	0
ECU	0	22	0	1	0	1	2	4	8	1	0	4	0	1	0	0
ELS	3	20	2	1	0	0	3	4	6	0	0	1	2	1	NR	NR
GUT	0	3	1	0	2	0	0	0	0	NR	NR	NR	NR	NR	NR	NR
HAI	1	0	0	0	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
HON	0	4	0	0	0	0	0	2	0	1	0	0	1	0	0	0
MEX	0	92	2	6	2	5	6	15	22	8	4	9	10	2	1	NR
NIC	0	14	0	0	0	0	0	1	3	2	1	3	2	2	0	NR
PAN	4	5	1	0	0	0	0	2	0	0	0	1	0	0	1	0
PAR	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0
PER	1	46	3	4	6	5	3	10	7	0	3	3	1	1	0	0
URU	5	2	1	0	1	0	0	NR	NR	NR	NR	NR	NR	NR	NR	NR
USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	4	22	1	0	1	0	0	2	5	1	3	2	4	2	1	0
TOTAL	94	560	32	46	58	50	52	93	97	29	14	36	23	18	6	6

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 1 ADEQUATE
SAMPLE AND % OF SITES REPORTING WEEKLY
AS OF WEEK 35

SITE	TOTAL CASES 1996	TOTAL RATE 1996	CUMULATIVE CASES 1997	RATE 1997*	% INV. < 48hr	% 1 SMPLE+	% REPORT
ARG	41	0.42	20	0.31	80	20	0.0
BOL	42	1.31	41	1.90	90	78	86.1
BRA	461	0.87	215	0.60	85	61	92.2
CAN	NR	-	NR	-	-	-	-
CAR	20	0.75	5	0.28	60	20	-
CHI	76	1.88	34	1.25	97	85	100.0
COL	243	2.11	122	1.58	86	87	83.4
COR	8	0.73	4	0.54	75	75	96.7
CUB	24	1.06	22	1.45	95	95	97.5
DOR	18	0.66	20	1.09	85	90	89.6
ECU	46	1.05	33	1.12	97	82	89.4
ELS	59	2.53	29	1.85	93	90	95.2
GUT	49	1.17	22	0.78	82	59	0.0
HAI	1	0.04	0	0.00	0	0	-
HON	44	1.92	27	1.75	93	93	79.2
MEX	556	1.69	273	1.23	99	75	92.9
NIC	35	1.97	28	2.34	100	100	98.0
PAN	9	1.07	5	0.88	80	80	93.1
PAR	19	1.10	7	0.60	100	86	91.2
PER	104	1.19	60	1.02	95	92	89.1
URU	5	0.64	2	0.38	100	100	-
USA	NR	-	NR	-	-	-	-
VEN	103	1.36	63	1.24	95	92	82.5
TOTAL♦	1963	1.21	1032	0.94	92	77	89.2

* Adjusted + Taken within 14 days of onset of paralysis
♦ Excluding Canada and USA

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

AS OF WEEK 35

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
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	0	0	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	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	0	0	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 35

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
ARG	0	0	0
BOL	0	0	0
BRA	5	4	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	1	1	0
HAI	0	0	0
HON	0	0	0
MEX	6	5	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	1	2
TOTAL	13	11	2

CAR Includes reports from all CAREC member countries

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PAN AMERICAN HEALTH ORGANIZATION

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WORLD HEALTH ORGANIZATION

Vol. 12, No. 34

Expanded Program on Immunization
Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week ending 23 August 1997

Poliovirus Surveillance

POLIO HAS BEEN ERADICATED FROM THE AMERICAS
The last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (96/35 - 97/34)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in Lab	<10 wks	>10 wks	% ISOLATION	NEG.	OTHER ENTERO-VIRUS	Poliovirus Pending	Poliovirus Vaccine	Poliovirus Wild
BEL	BRA	59	5	0	0	5.6	51	3	0	0	0
CAR	BAR	1	0	0	0	0.0	1	0	0	0	0
	DOR	26	0	2	0	20.8	19	5	0	0	0
	HON	35	1	3	0	12.9	27	4	0	0	0
	JAM	3	0	0	0	33.3	2	1	0	0	0
	SUR	2	0	0	0	0.0	2	0	0	0	0
	TRT	4	0	1	0	33.3	2	1	0	0	0
FIO	BOL	53	13	1	0	12.8	34	2	3	0	0
	BRA	147	35	0	1	12.6	97	9	5	0	0
	PER	94	6	24	5	15.3	50	9	0	0	0
INC	COR	5	5	0	0	0.0	0	0	0	0	0
	ELS	45	4	4	1	33.3	24	10	2	0	0
	GUT	39	2	0	12	8.0	23	1	0	1	0
	NIC	38	10	4	0	20.8	19	5	0	0	0
	PAN	5	1	0	0	0.0	4	0	0	0	0
INDRE	MEX	432	0	23	0	22.5	317	89	3	0	0
INH	VEN	98	5	4	1	13.6	76	12	0	0	0
INS	COL	191	11	19	9	18.4	124	24	0	4	0
	ECU	46	10	1	0	11.4	31	3	0	1	0
MAL	ARG	10	0	0	0	10.0	9	1	0	0	0
	CHI	19	0	0	0	0.0	19	0	0	0	0
	PAR	9	4	1	0	25.0	3	1	0	0	0
	URU	4	2	0	2	0.0	0	0	0	0	0
REC	BRA	70	34	0	0	16.7	30	5	1	0	0
TOTAL		1435	148	87	31	17.5	964	185	14	6	0

* Each sample relates to an individual

Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (96/35 - 97/34)

LAB	COUNTRY	POLIOVIRUS NOT YET IN LAB				POLIOVIRUS IN LAB < 4 Wks				POLIOVIRUS IN LAB > 4 Wks				TOTAL
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
	BOL	3	0	0	0	0	0	0	0	0	0	0	0	3
	BRA	0	0	0	1	0	0	0	0	0	0	0	0	1
	ELS	0	1	0	1	0	0	0	0	0	0	0	0	2
	MEX	1	1	1	0	0	0	0	0	0	0	0	0	3
FIO	BRA	0	0	0	5	0	0	0	0	0	0	0	0	5
TOTAL		4	2	1	7	0	0	0	0	0	0	0	0	14

Case samples only

Acute Flaccid Paralysis Surveillance

Vol. 12, No. 34

Table No. 1
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1996	CUM. 1997	WEEKS 1- 4	5- 8	9-12	13-16	17-20	21-24	25-28	29	30	31	32	33	34
ARG	2	19	2	11	1	4	1	0	0	0	0	0	NR	NR	NR
BOL	1	16	0	0	0	0	2	3	5	4	0	2	0	0	0
BRA	38	151	11	14	29	23	23	25	16	3	2	4	0	1	0
CAN	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	16	4	0	0	0	2	0	1	0	1	0	0	0	0	0
CHI	0	13	0	0	0	0	2	4	6	1	NR	NR	NR	NR	NR
COL	16	84	2	5	10	8	11	20	14	5	0	4	1	3	1
COR	8	4	0	1	1	1	1	0	0	0	NR	NR	NR	NR	NR
CUB	0	23	6	3	5	2	2	3	2	0	0	0	0	0	0
DOR	0	7	0	0	2	0	0	1	2	0	0	2	0	0	0
ECU	0	20	0	1	0	1	2	4	8	1	0	3	0	0	0
ELS	3	20	2	1	0	0	3	4	6	0	0	1	2	1	NR
GUT	0	3	1	0	2	0	0	0	0	NR	NR	NR	NR	NR	NR
HAI	1	0	0	0	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
HON	0	4	0	0	0	0	0	2	0	1	0	0	1	0	0
MEX	0	92	2	6	2	5	6	15	22	8	4	9	10	2	1
NIC	0	14	0	0	0	0	0	1	3	2	1	3	2	2	0
PAN	4	4	1	0	0	0	0	2	0	0	0	1	0	0	0
PAR	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0
PER	1	46	3	4	6	5	3	10	7	0	3	3	1	1	0
URU	5	2	1	0	1	0	0	NR	NR	NR	NR	NR	NR	NR	NR
USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	4	21	1	0	1	0	0	3	5	1	3	2	4	1	NR
TOTAL	99	548	32	46	60	51	56	98	96	27	13	35	21	11	2

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 1 ADEQUATE
SAMPLE AND % OF SITES REPORTING WEEKLY
AS OF WEEK 34

SITE	TOTAL CASES 1996	TOTAL RATE 1996	CUMULATIVE CASES 1997	RATE 1997*	% INV. < 48hr	% 1 SMPLE+	% REPORT
ARG	41	0.42	20	0.32	80	20	0.0
BOL	42	1.31	41	1.95	90	78	86.4
BRA	461	0.87	194	0.56	85	64	92.4
CAN	NR	-	NR	-	-	-	-
CAR	20	0.75	4	0.23	50	25	-
CHI	76	1.88	34	1.29	97	85	0.0
COL	243	2.11	118	1.57	86	86	83.5
COR	8	0.73	4	0.56	75	75	96.7
CUB	24	1.06	22	1.49	95	95	97.6
DOR	18	0.66	20	1.13	85	90	90.9
ECU	46	1.05	31	1.08	97	84	89.2
ELS	59	2.53	29	1.90	93	90	95.1
GUT	49	1.17	22	0.81	82	59	0.0
HAI	1	0.04	0	0.00	0	0	-
HON	44	1.92	27	1.80	93	93	78.7
MEX	556	1.69	273	1.27	99	75	92.9
NIC	35	1.97	28	2.41	100	100	98.0
PAN	9	1.07	4	0.72	75	75	93.2
PAR	19	1.10	7	0.62	100	86	91.2
PER	104	1.19	60	1.05	95	92	88.9
URU	5	0.64	2	0.39	100	100	-
USA	NR	-	NR	-	-	-	-
VEN	103	1.36	61	1.24	95	92	82.4
TOTAL♦	1963	1.21	1001	0.94	92	78	54.1

* Adjusted + Taken within 14 days of onset of paralysis
♦ Excluding Canada and USA

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

AS OF WEEK 34

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
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	0	0	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	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	0	0	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 34

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
ARG	0	0	0
BOL	0	0	0
BRA	5	4	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	1	1	0
HAI	0	0	0
HON	0	0	0
MEX	6	5	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	1	2
TOTAL	13	11	2

CAR Includes reports from all CAREC member countries

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Vol. 12, No. 33

Expanded Program on Immunization

Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week ending 16 August 1997

Poliovirus Surveillance

POLIO HAS BEEN ERADICATED FROM THE AMERICAS

The last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (96/34 - 97/33)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in Lab	<10 wks	>10 wks	% ISOLATION	NEG.	OTHER ENTERO-VIRUS	Poliovirus Pending	Poliovirus Vaccine	Poliovirus Wild
BEL	BRA	61	6	0	3	3.8	50	2	0	0	0
CAR	BAR	1	0	0	0	0.0	1	0	0	0	0
	DOR	26	1	2	0	21.7	18	5	0	0	0
	HON	36	0	3	0	15.2	28	5	0	0	0
	JAM	3	0	0	0	33.3	2	1	0	0	0
	SUR	2	0	0	0	0.0	2	0	0	0	0
	TRT	4	0	1	0	33.3	2	1	0	0	0
FIO	BOL	53	34	0	0	5.3	18	1	0	0	0
	BRA	148	37	0	1	11.8	97	8	5	0	0
	PER	85	19	0	24	14.3	36	6	0	0	0
INC	COR	5	5	0	0	0.0	0	0	0	0	0
	ELS	44	3	4	1	33.3	24	10	2	0	0
	GUT	39	2	0	12	8.0	23	1	0	1	0
	NIC	38	9	4	0	20.0	20	5	0	0	0
	PAN	6	1	0	0	0.0	5	0	0	0	0
INDRE	MEX	433	0	21	0	24.0	313	96	3	0	0
INH	VEN	97	4	4	1	13.6	76	12	0	0	0
INS	COL	194	8	12	0	16.1	146	24	0	4	0
	ECU	46	23	0	0	17.4	19	3	0	1	0
MAL	ARG	10	0	0	0	10.0	9	1	0	0	0
	CHI	19	0	0	0	0.0	19	0	0	0	0
	PAR	10	4	1	0	20.0	4	1	0	0	0
	URU	4	2	0	2	0.0	0	0	0	0	0
REC	BRA	65	32	0	0	15.2	28	4	1	0	0
TOTAL		1429	190	52	44	17.8	940	186	11	6	0

* Each sample relates to an individual

Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (96/34 - 97/33)

LAB	COUNTRY	POLIOVIRUS NOT YET IN LAB				POLIOVIRUS IN LAB < 4 Wks				POLIOVIRUS IN LAB > 4 Wks				TOTAL
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
	BRA	0	0	0	1	0	0	0	0	0	0	0	0	1
	ELS	0	1	0	1	0	0	0	0	0	0	0	0	2
	MEX	1	1	1	0	0	0	0	0	0	0	0	0	3
FIO	BRA	0	0	0	5	0	0	0	0	0	0	0	0	5
TOTAL		1	2	1	7	0	0	0	0	0	0	0	0	11

Case samples only

Vol. 12, No. 33

Acute Flaccid Paralysis Surveillance

Table No. 1
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1996	CUM. 1997	WEEKS 1- 4	5- 8	9-12	13-16	17-20	21-24	25-28	29	30	31	32	33
ARG	2	19	2	11	1	4	1	0	0	0	0	0	NR	NR
BOL	1	33	0	0	3	5	2	12	5	4	0	2	0	0
BRA	85	150	12	14	30	22	22	24	16	3	2	4	0	1
CAN	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	16	4	0	0	0	2	0	1	0	1	0	0	0	NR
CHI	0	13	0	0	0	0	2	4	6	1	NR	NR	NR	NR
COL	12	69	2	3	10	6	7	16	12	5	0	4	1	3
COR	8	4	0	1	1	1	1	0	0	NR	NR	NR	NR	NR
CUB	0	23	6	3	5	2	2	3	2	0	0	0	0	0
DOR	0	7	0	0	2	0	0	1	2	0	0	2	0	0
ECU	0	23	0	2	1	1	2	5	8	1	0	3	0	0
ELS	3	20	2	1	0	0	3	4	6	0	0	1	2	1
GUT	0	3	1	0	2	0	0	0	0	NR	NR	NR	NR	NR
HAI	1	0	0	0	0	NR	NR	NR	NR	NR	NR	NR	NR	NR
HON	0	3	0	0	0	0	0	2	0	1	0	0	0	0
MEX	0	93	2	7	4	6	8	18	23	8	4	6	7	0
NIC	0	14	0	0	0	0	0	1	3	2	1	3	2	2
PAN	9	4	1	0	0	0	0	2	0	0	0	1	0	0
PAR	0	1	0	0	0	0	0	0	0	0	0	1	0	0
PER	1	38	3	4	6	5	3	10	7	0	0	0	NR	NR
URU	5	2	1	0	1	0	0	NR	NR	NR	NR	NR	NR	NR
USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	4	21	1	0	1	0	0	3	5	1	3	2	4	1
TOTAL	147	544	33	46	67	54	53	106	95	27	10	29	16	8

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs., % INVESTIGATED WITHIN 48 hrs, % WITH 1 ADEQUATE SAMPLE AND % OF SITES REPORTING WEEKLY
AS OF WEEK 33

SITE	TOTAL CASES 1996	TOTAL RATE 1996	CUMULATIVE CASES 1997	RATE 1997*	% INV. < 48hr	% 1 SMPLE+	% REPORT
ARG	41	0.42	20	0.33	80	20	0.0
BOL	42	1.31	41	2.01	90	78	86.6
BRA	459	0.87	189	0.56	84	63	92.4
CAN	NR	-	NR	-	-	-	-
CAR	20	0.75	4	0.24	50	25	-
CHI	76	1.88	34	1.33	97	85	0.0
COL	243	2.11	117	1.60	85	86	84.9
COR	8	0.73	4	0.58	75	75	-
CUB	24	1.06	22	1.54	95	95	97.5
DOR	18	0.66	20	1.16	85	90	90.9
ECU	46	1.05	31	1.12	97	84	88.9
ELS	59	2.53	29	1.96	93	90	95.0
GUT	49	1.17	22	0.83	82	59	0.0
HAI	1	0.04	0	0.00	0	0	-
HON	44	1.92	26	1.79	92	92	78.2
MEX	556	1.69	264	1.26	99	74	92.6
NIC	35	1.97	28	2.49	100	100	98.0
PAN	9	1.07	4	0.75	75	75	93.4
PAR	19	1.10	7	0.64	100	86	91.3
PER	104	1.19	52	0.94	94	88	88.5
URU	5	0.64	2	0.40	100	100	-
USA	NR	-	NR	-	-	-	-
VEN	103	1.36	61	1.27	95	92	82.1
TOTAL♦	1961	1.20	977	0.95	92	77	52.3

* Adjusted + Taken within 14 days of onset of paralysis
♦ Excluding Canada and USA

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

AS OF WEEK 33

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
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	0	0	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	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	0	0	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 33

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
ARG	0	0	0
BOL	0	0	0
BRA	2	1	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	1	1	0
HAI	0	0	0
HON	0	0	0
MEX	6	5	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	1	2
TOTAL	10	8	2

CAR Includes reports from all CAREC member countries

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PAN AMERICAN HEALTH ORGANIZATION

PAN AMERICAN SANITARY BUREAU REGIONAL OFFICE OF THE
WORLD HEALTH ORGANIZATION

Vol. 12, No. 32

Expanded Program on Immunization
Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week ending 9 August 1997

Poliovirus Surveillance

POLIO HAS BEEN ERADICATED FROM THE AMERICAS
The last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (96/33 - 97/32)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in Lab	<10 wks	>10 wks	% ISOLATION	NEG.	OTHER ENTERO-VIRUS	Poliovirus Pending	Poliovirus Vaccine	Poliovirus Wild
BEL	BRA	62	7	0	3	3.8	50	2	0	0	0
CAR	BAR	1	0	0	0	0.0	1	0	0	0	0
	DOR	25	1	0	0	25.0	18	6	0	0	0
	HON	36	0	3	0	15.2	28	5	0	0	0
	JAM	3	0	0	0	33.3	2	1	0	0	0
	SUR	2	0	0	0	0.0	2	0	0	0	0
	TRT	4	0	1	0	33.3	2	1	0	0	0
FIO	BOL	51	32	0	0	5.3	18	1	0	0	0
	BRA	153	38	0	1	12.3	100	8	6	0	0
	PER	87	19	0	25	14.0	37	6	0	0	0
INC	COR	5	5	0	0	0.0	0	0	0	0	0
	ELS	45	3	4	1	32.4	25	10	2	0	0
	GUT	39	2	0	12	8.0	23	1	0	1	0
	NIC	31	2	4	0	20.0	20	5	0	0	0
	PAN	6	1	0	0	0.0	5	0	0	0	0
INDRE	MEX	388	0	20	3	26.3	269	94	2	0	0
INH	VEN	97	4	3	1	13.5	77	12	0	0	0
INS	COL	175	5	14	27	17.8	106	19	0	4	0
	ECU	48	23	0	2	17.4	19	3	0	1	0
MAL	ARG	10	0	0	0	10.0	9	1	0	0	0
	CHI	21	0	0	0	0.0	21	0	0	0	0
	PAR	12	4	1	0	28.6	5	2	0	0	0
	URU	4	2	0	2	0.0	0	0	0	0	0
REC	BRA	64	32	0	0	15.6	27	4	1	0	0
TOTAL		1369	180	50	77	18.6	864	181	11	6	0

* Each sample relates to an individual

Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (96/33 - 97/32)

LAB	COUNTRY	POLIOVIRUS NOT YET IN LAB				POLIOVIRUS IN LAB < 4 Wks				POLIOVIRUS IN LAB > 4 Wks				TOTAL
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
	BRA	0	0	0	1	0	0	0	0	0	0	0	0	1
	ELS	0	1	0	1	0	0	0	0	0	0	0	0	2
	MEX	1	1	0	0	0	0	0	0	0	0	0	0	2
FIO	BRA	1	0	0	5	0	0	0	0	0	0	0	0	6
TOTAL		2	2	0	7	0	0	0	0	0	0	0	0	11

Case samples only

Vol. 12, No. 32

Acute Flaccid Paralysis Surveillance

Table No. 1
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1996	CUM. 1997	WEEKS 1- 4	5- 8	9-12	13-16	17-20	21-24	25-28	29	30	31	32
ARG	2	19	2	11	1	4	1	0	0	0	0	0	NR
BOL	1	32	0	0	3	5	2	12	5	4	0	1	0
BRA	86	149	12	14	30	22	25	24	16	3	1	2	0
CAN	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	16	4	0	0	0	2	0	1	0	1	0	0	0
CHI	0	13	0	0	0	0	2	4	6	1	NR	NR	NR
COL	31	74	4	7	13	10	13	20	7	0	0	NR	NR
COR	8	4	0	1	1	1	1	0	0	NR	NR	NR	NR
CUB	0	23	6	3	5	2	2	3	2	0	0	0	0
DOR	0	5	0	0	2	0	0	1	2	0	0	0	0
ECU	0	25	1	2	1	2	2	5	8	1	0	3	0
ELS	3	20	2	1	0	0	3	5	6	0	0	1	2
GUT	0	3	1	0	2	0	0	0	0	NR	NR	NR	NR
HAI	1	0	0	0	0	NR	NR	NR	NR	NR	NR	NR	NR
HON	0	3	0	0	0	0	0	2	0	1	0	0	NR
MEX	0	105	9	13	9	15	16	24	17	2	0	0	NR
NIC	0	6	0	0	0	0	0	1	3	2	0	0	NR
PAN	9	4	1	0	0	0	0	2	0	0	0	1	0
PAR	0	1	0	0	0	0	0	0	0	0	0	1	0
PER	1	38	3	4	6	5	3	10	7	0	0	0	NR
URU	5	2	1	0	1	0	0	NR	NR	NR	NR	NR	NR
USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	4	22	1	0	1	2	0	5	6	1	3	2	1
TOTAL	167	552	43	56	75	70	70	119	85	16	4	11	3

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 1 ADEQUATE
SAMPLE AND % OF SITES REPORTING WEEKLY
AS OF WEEK 32

SITE	TOTAL CASES 1996	TOTAL RATE 1996	CUMULATIVE CASES 1997	RATE 1997*	% INV. < 48hr	% 1 SMPLE+	% REPORT
ARG	41	0.42	20	0.34	80	20	0.0
BOL	42	1.31	40	2.02	88	75	86.8
BRA	459	0.87	185	0.57	84	65	92.4
CAN	NR	-	NR	-	-	-	-
CAR	20	0.75	4	0.25	50	25	-
CHI	76	1.88	34	1.37	97	85	0.0
COL	243	2.11	97	1.37	86	80	84.9
COR	8	0.73	4	0.60	75	75	-
CUB	24	1.06	22	1.58	95	95	97.5
DOR	18	0.66	18	1.08	83	89	91.2
ECU	46	1.05	31	1.15	97	84	89.0
ELS	59	2.53	28	1.95	93	89	94.9
GUT	49	1.17	22	0.86	82	59	-
HAI	1	0.04	0	0.00	0	0	-
HON	44	1.92	26	1.84	92	92	77.5
MEX	556	1.69	215	1.06	99	71	92.6
NIC	35	1.97	20	1.83	100	100	98.0
PAN	9	1.07	4	0.77	75	75	93.9
PAR	19	1.10	7	0.66	100	86	91.3
PER	104	1.19	52	0.97	94	88	88.5
URU	5	0.64	2	0.42	100	100	-
USA	0	0.00	0	0.00			-
VEN	103	1.36	57	1.23	95	91	82.0
TOTAL♦	1961	1.20	888	0.89	91	76	52.1

* Adjusted + Taken within 14 days of onset of paralysis
♦ Excluding Canada and USA

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

AS OF WEEK 32

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
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	0	0	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	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	0	0	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 32

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
ARG	0	0	0
BOL	0	0	0
BRA	2	1	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	1	1	0
HAI	0	0	0
HON	0	0	0
MEX	6	5	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	0	2
TOTAL	10	7	2

CAR Includes reports from all CAREC member countries

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Vol. 12, No. 31

Expanded Program on Immunization

Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week ending 2 August 1997

Poliovirus Surveillance

POLIO HAS BEEN ERADICATED FROM THE AMERICAS

The last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (96/32 - 97/31)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in Lab	<10 wks	>10 wks	% ISOLATION	NEG.	OTHER ENTERO-VIRUS	Poliovirus Pending	Poliovirus Vaccine	Poliovirus Wild
BEL	BRA	62	8	2	3	4.1	47	2	0	0	0
CAR	BAR	1	0	0	0	0.0	1	0	0	0	0
	DOR	26	1	0	0	28.0	18	7	0	0	0
	HON	36	0	3	0	15.2	28	5	0	0	0
	JAM	3	0	0	0	33.3	2	1	0	0	0
	SUR	2	0	0	0	0.0	2	0	0	0	0
	TRT	4	0	1	0	33.3	2	1	0	0	0
FIO	BOL	52	30	0	0	4.5	21	1	0	0	0
	BRA	155	63	0	1	8.8	83	2	5	1	0
	PER	89	19	0	26	13.6	38	6	0	0	0
INC	COR	5	5	0	0	0.0	0	0	0	0	0
	ELS	43	0	4	1	31.6	26	10	2	0	0
	GUT	40	2	0	12	7.7	24	1	0	1	0
	NIC	33	2	4	0	22.2	21	6	0	0	0
	PAN	5	0	0	0	0.0	5	0	0	0	0
INDRE	MEX	396	0	21	2	26.5	274	97	2	0	0
INH	VEN	97	3	9	1	15.5	71	13	0	0	0
INS	COL	181	5	16	25	17.0	112	19	0	4	0
	ECU	44	18	0	2	16.7	20	3	0	1	0
MAL	ARG	10	0	0	0	10.0	9	1	0	0	0
	CHI	23	0	0	0	0.0	23	0	0	0	0
	PAR	13	3	1	0	33.3	6	3	0	0	0
	URU	4	2	2	0	0.0	0	0	0	0	0
REC	BRA	66	35	0	0	19.4	25	4	1	1	0
TOTAL		1390	196	63	73	18.9	858	182	10	8	0

* Each sample relates to an individual

Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (96/32 - 97/31)

LAB	COUNTRY	POLIOVIRUS NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				TOTAL
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
	BRA	0	0	0	1	0	0	0	0	0	0	0	0	1
	ELS	0	1	0	1	0	0	0	0	0	0	0	0	2
	MEX	1	1	0	0	0	0	0	0	0	0	0	0	2
FIO	BRA	1	0	0	4	0	0	0	0	0	0	0	0	5
TOTAL		2	2	0	6	0	0	0	0	0	0	0	0	10

Case samples only

Vol. 12, No. 31

Acute Flaccid Paralysis Surveillance

Table No. 1
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1996	CUM. 1997	WEEKS 1- 4	5- 8	9-12	13-16	17-20	21-24	25	26	27	28	29	30	31
ARG	2	19	2	11	1	4	1	0	0	0	0	0	0	0	0
BOL	1	29	0	0	3	5	2	12	3	1	0	0	3	0	0
BRA	88	149	15	14	30	21	25	24	5	8	2	1	3	1	0
CAN	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	16	4	0	0	0	2	0	1	0	0	0	0	1	0	0
CHI	0	13	0	0	0	0	2	4	1	1	1	3	1	NR	NR
COL	31	74	4	7	13	10	13	20	5	2	0	0	0	0	NR
COR	8	4	0	1	1	1	1	0	0	0	0	0	NR	NR	NR
CUB	0	23	6	3	5	2	2	3	1	0	0	1	0	0	0
DOR	0	5	0	0	2	0	0	1	1	1	0	0	0	0	0
ECU	0	20	1	2	1	2	2	5	4	1	1	0	0	0	1
ELS	3	17	2	1	0	0	3	5	2	0	2	2	0	0	NR
GUT	0	3	1	0	2	0	0	0	0	0	NR	NR	NR	NR	NR
HAI	1	0	0	0	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
HON	0	3	0	0	0	0	0	2	0	0	0	0	1	0	0
MEX	0	105	9	13	9	15	16	24	6	4	3	4	2	0	0
NIC	0	6	0	0	0	0	0	1	1	1	1	0	2	0	0
PAN	9	3	1	0	0	0	0	2	0	0	0	0	0	0	0
PAR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PER	1	38	3	4	6	5	3	10	0	2	4	1	0	0	0
URU	5	2	1	0	1	0	0	NR	NR	NR	NR	NR	NR	NR	NR
USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	4	24	1	0	1	4	1	5	0	1	4	1	1	3	2
TOTAL	169	541	46	56	75	71	71	119	29	22	18	13	14	4	3

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 1 ADEQUATE
SAMPLE AND % OF SITES REPORTING WEEKLY
AS OF WEEK 31

SITE	TOTAL CASES 1996	TOTAL RATE 1996	CUMULATIVE CASES 1997	RATE 1997*	% INV. < 48hr	% 1 SMPLE+	% REPORT
ARG	41	0.42	20	0.35	80	20	0.0
BOL	42	1.31	37	1.93	89	76	87.0
BRA	459	0.87	182	0.58	84	64	92.4
CAN	NR	-	NR	-	-	-	-
CAR	20	0.75	4	0.25	50	25	-
CHI	76	1.88	34	1.41	97	85	100.0
COL	243	2.11	97	1.41	86	80	85.1
COR	8	0.73	4	0.62	75	75	-
CUB	24	1.06	22	1.64	95	95	97.6
DOR	18	0.66	18	1.11	83	89	91.5
ECU	46	1.05	26	1.00	100	88	88.8
ELS	59	2.53	25	1.80	92	88	94.8
GUT	49	1.17	22	0.88	82	59	0.0
HAI	1	0.04	0	0.00	0	0	-
HON	44	1.92	26	1.90	92	92	77.0
MEX	556	1.69	215	1.09	99	71	92.8
NIC	35	1.97	20	1.89	100	100	98.1
PAN	9	1.07	3	0.60	100	67	94.0
PAR	19	1.10	6	0.58	100	83	91.3
PER	104	1.19	52	1.00	94	88	88.5
URU	5	0.64	2	0.43	100	100	-
USA	NR	-	NR	-	-	-	-
VEN	103	1.36	56	1.24	95	91	81.8
TOTAL♦	1961	1.20	871	0.90	91	76	51.2

* Adjusted + Taken within 14 days of onset of paralysis
♦ Excluding Canada and USA

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

AS OF WEEK 31

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
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	0	0	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	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	0	0	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 31

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
ARG	0	0	0
BOL	0	0	0
BRA	2	1	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	1	1	0
HAI	0	0	0
HON	0	0	0
MEX	6	4	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	0	2
TOTAL	10	6	2

CAR Includes reports from all CAREC member countries

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PAN AMERICAN HEALTH ORGANIZATION

PAN AMERICAN SANITARY BUREAU REGIONAL OFFICE OF THE
WORLD HEALTH ORGANIZATION

Vol. 12, No. 30

Expanded Program on Immunization
Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week ending 26 July 1997

Poliovirus Surveillance

POLIO HAS BEEN ERADICATED FROM THE AMERICAS
The last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (96/31 - 97/30)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in Lab	<10 wks	>10 wks	% ISOLATION	NEG.	OTHER ENTERO-VIRUS	Poliovirus Pending	Poliovirus Vaccine	Poliovirus Wild
BEL	BRA	61	10	2	4	2.2	44	1	0	0	0
CAR	BAR	1	0	0	0	0.0	1	0	0	0	0
	DOR	27	3	0	0	20.8	19	5	0	0	0
	GUY	1	0	0	0	100.0	0	1	0	0	0
	HON	37	0	3	0	14.7	29	5	0	0	0
	JAM	3	0	0	0	33.3	2	1	0	0	0
	SUR	2	0	0	0	0.0	2	0	0	0	0
	TRT	3	0	0	0	33.3	2	1	0	0	0
FIO	BOL	52	30	0	0	4.5	21	1	0	0	0
	BRA	148	56	0	1	8.8	83	2	5	1	0
	PER	87	62	0	10	0.0	15	0	0	0	0
INC	COR	5	5	0	0	0.0	0	0	0	0	0
	ELS	45	0	4	1	30.0	28	10	2	0	0
	GUT	41	2	0	12	7.4	25	1	0	1	0
	NIC	33	8	0	2	26.1	17	6	0	0	0
	PAN	5	0	0	1	0.0	4	0	0	0	0
INDRE	MEX	409	0	21	2	26.7	283	101	2	0	0
INH	VEN	96	6	6	1	15.7	70	13	0	0	0
INS	COL	186	5	17	24	16.4	117	19	0	4	0
	ECU	43	17	0	2	16.7	20	3	0	1	0
MAL	ARG	10	0	0	0	10.0	9	1	0	0	0
	CHI	23	0	0	0	0.0	23	0	0	0	0
	PAR	13	3	1	0	33.3	6	3	0	0	0
	URU	4	2	2	0	0.0	0	0	0	0	0
REC	BRA	64	33	0	0	19.4	25	4	1	1	0
TOTAL		1399	242	56	60	18.8	845	178	10	8	0

* Each sample relates to an individual

Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (96/31 - 97/30)

LAB	COUNTRY	POLIOVIRUS NOT YET IN LAB				POLIOVIRUS IN LAB < 4 Wks				POLIOVIRUS IN LAB > 4 Wks				TOTAL
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
	BRA	0	0	0	1	0	0	0	0	0	0	0	0	1
	ELS	0	1	0	1	0	0	0	0	0	0	0	0	2
	MEX	1	1	0	0	0	0	0	0	0	0	0	0	2
FIO	BRA	1	0	0	4	0	0	0	0	0	0	0	0	5
TOTAL		2	2	0	6	0	0	0	0	0	0	0	0	10

Case samples only

Acute Flaccid Paralysis Surveillance

Vol. 12, No. 30

Table No. 1
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1996	CUM. 1997	WEEKS 1- 4	5- 8	9-12	13-16	17-20	21-24	25	26	27	28	29	30
ARG	2	19	2	11	1	4	1	0	0	0	0	0	0	NR
BOL	1	29	0	0	3	5	2	12	3	1	0	0	3	0
BRA	98	140	15	14	32	20	26	24	2	6	1	0	0	0
CAN	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	16	4	0	0	0	2	0	1	0	0	0	0	1	0
CHI	0	13	0	0	0	0	2	4	1	1	1	3	1	NR
COL	31	74	4	7	13	10	13	20	5	2	0	0	NR	NR
COR	8	4	0	1	1	1	1	0	0	0	0	0	NR	NR
CUB	0	23	6	3	5	2	2	3	1	0	0	1	NR	NR
DOR	0	5	0	0	2	0	0	1	1	1	0	0	0	NR
ECU	0	19	1	2	1	2	2	5	4	1	1	0	0	0
ELS	3	17	2	1	0	0	3	5	2	0	2	2	0	0
GUT	0	3	1	0	2	0	0	0	NR	NR	NR	NR	NR	NR
HAI	1	0	0	0	0	NR	NR	NR	NR	NR	NR	NR	NR	NR
HON	0	3	0	0	0	0	0	2	0	0	0	0	1	0
MEX	0	106	10	13	9	15	16	24	6	4	3	4	2	0
NIC	0	10	0	1	0	0	3	1	1	1	1	0	2	0
PAN	9	3	1	0	0	0	0	2	0	0	0	0	0	0
PAR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PER	1	37	3	4	6	5	3	9	0	2	4	1	0	NR
URU	5	2	1	0	1	0	0	NR	NR	NR	NR	NR	NR	NR
USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	4	23	1	0	1	4	2	6	0	1	4	1	1	2
TOTAL	179	534	47	57	77	70	76	119	26	20	17	12	11	2

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 1 ADEQUATE
SAMPLE AND % OF SITES REPORTING WEEKLY
AS OF WEEK 30

SITE	TOTAL CASES 1996	TOTAL RATE 1996	CUMULATIVE CASES 1997	RATE 1997*	% INV. < 48hr	% 1 SMPLE+	% REPORT
ARG	41	0.42	20	0.36	80	20	0.0
BOL	42	1.31	37	2.00	89	76	87.2
BRA	460	0.87	168	0.55	83	62	92.4
CAN	NR	-	NR	-	-	-	-
CAR	20	0.75	4	0.26	50	25	-
CHI	76	1.88	34	1.46	97	85	100.0
COL	243	2.11	97	1.46	86	80	85.4
COR	8	0.73	4	0.64	75	75	-
CUB	24	1.06	22	1.69	95	95	97.8
DOR	18	0.66	18	1.15	83	89	91.1
ECU	46	1.05	25	0.99	100	92	88.8
ELS	59	2.53	25	1.86	92	88	94.7
GUT	49	1.17	22	0.91	82	59	0.0
HAI	1	0.04	0	0.00	0	0	-
HON	44	1.92	26	1.97	92	92	76.6
MEX	557	1.69	215	1.13	99	71	92.8
NIC	35	1.97	20	1.95	100	100	98.0
PAN	9	1.07	3	0.62	100	67	93.9
PAR	19	1.10	6	0.60	100	83	91.3
PER	104	1.19	51	1.01	94	88	88.5
URU	5	0.64	2	0.44	100	100	-
USA	0	0.00	0	0.00			-
VEN	103	1.36	53	1.22	94	91	81.6
TOTAL♦	1963	1.21	852	0.91	91	75	89.5

* Adjusted + Taken within 14 days of onset of paralysis
♦ Excluding Canada and USA

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

AS OF WEEK 30

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
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	0	0	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	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	0	0	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 30

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
ARG	0	0	0
BOL	0	0	0
BRA	2	1	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	1	1	0
HAI	0	0	0
HON	0	0	0
MEX	6	4	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	0	1
TOTAL	10	6	1

CAR Includes reports from all CAREC member countries

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PAN AMERICAN HEALTH ORGANIZATION

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WORLD HEALTH ORGANIZATION

Vol. 12, No. 29

Expanded Program on Immunization
Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week ending 19 July 1997

Poliovirus Surveillance

POLIO HAS BEEN ERADICATED FROM THE AMERICAS
The last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (96/30 - 97/29)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in Lab	<10 wks	>10 wks	% ISOLATION	NEG.	OTHER ENTERO-VIRUS	Poliovirus Pending	Poliovirus Vaccine	Poliovirus Wild
BEL	BRA	63	10	2	4	2.1	46	1	0	0	0
CAR	BAR	1	0	0	0	0.0	1	0	0	0	0
	DOR	27	4	0	0	21.7	18	5	0	0	0
	GUY	1	0	0	0	100.0	0	1	0	0	0
	HON	37	2	0	0	17.1	29	6	0	0	0
	JAM	3	0	0	0	33.3	2	1	0	0	0
	SUR	2	0	0	0	0.0	2	0	0	0	0
	TRT	3	0	0	0	33.3	2	1	0	0	0
CDC	MEX	1	0	0	0	100.0	0	0	0	1	0
FIO	BOL	49	26	0	0	4.3	22	1	0	0	0
	BRA	149	57	0	1	8.8	83	2	5	1	0
	PER	90	62	0	10	5.6	17	1	0	0	0
INC	COR	5	5	0	0	0.0	0	0	0	0	0
	ELS	47	4	6	1	30.6	25	9	2	0	0
	GUT	43	2	3	9	6.9	27	1	0	1	0
	NIC	31	6	1	1	26.1	17	6	0	0	0
	PAN	5	4	0	1	0.0	0	0	0	0	0
INDRE	MEX	411	0	21	2	26.0	287	99	2	0	0
INH	VEN	93	6	2	1	16.7	70	14	0	0	0
INS	COL	191	5	18	23	18.6	118	23	0	4	0
	ECU	43	17	0	2	16.7	20	3	0	1	0
MAL	ARG	10	0	0	0	10.0	9	1	0	0	0
	CHI	24	0	0	0	0.0	24	0	0	0	0
	PAR	14	3	1	0	40.0	6	4	0	0	0
	URU	4	2	2	0	0.0	0	0	0	0	0
REC	BRA	66	33	0	0	18.2	27	4	1	1	0
TOTAL		1413	248	56	55	19.2	852	183	10	9	0

* Each sample relates to an individual — Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (96/30 - 97/29)

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	
	BRA	0	0	0	1	0	0	0	0	0	0	0	0	1
	ELS	0	1	0	1	0	0	0	0	0	0	0	0	2
	MEX	1	1	0	0	0	0	0	0	0	0	0	0	2
FIO	BRA	1	0	0	4	0	0	0	0	0	0	0	0	5
TOTAL		2	2	0	6	0	0	0	0	0	0	0	0	10

Case samples only

Vol. 12, No. 29

Acute Flaccid Paralysis Surveillance

Table No. 1
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1996	CUM. 1997	WEEKS 1- 4	5- 8	9-12	13-16	17-20	21-24	25	26	27	28	29
ARG	2	19	2	11	1	4	1	0	0	0	0	0	0
BOL	1	25	0	0	3	5	2	12	2	1	0	0	0
BRA	98	140	15	14	32	20	26	24	2	6	1	0	0
CAN	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	16	3	0	0	0	2	0	1	0	0	0	0	0
CHI	0	13	0	0	0	0	2	4	1	1	1	3	1
COL	31	74	4	7	13	10	13	20	5	2	0	0	NR
COR	8	4	0	1	1	1	1	0	0	0	0	0	NR
CUB	0	23	6	3	5	2	2	3	1	0	0	1	NR
DOR	0	5	0	0	2	0	0	1	1	1	0	0	0
ECU	0	19	1	2	1	2	2	5	4	1	1	0	0
ELS	4	18	2	2	0	0	3	5	2	0	2	2	0
GUT	0	3	1	0	2	0	0	0	NR	NR	NR	NR	NR
HAI	1	0	0	0	0	NR	NR	NR	NR	NR	NR	NR	NR
HON	0	2	0	0	0	0	0	2	0	0	0	0	0
MEX	0	104	10	13	9	17	16	26	6	4	1	2	NR
NIC	0	8	0	1	0	0	3	1	1	1	1	0	0
PAN	9	3	1	0	0	0	0	2	0	0	0	0	0
PAR	0	0	0	0	0	0	0	0	0	0	0	0	0
PER	1	37	3	4	6	5	3	9	0	2	4	1	0
URU	5	2	1	0	1	0	0	NR	NR	NR	NR	NR	NR
USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	4	21	1	0	1	4	3	6	0	1	3	1	1
TOTAL	180	523	47	58	77	72	77	121	25	20	14	10	2

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 1 ADEQUATE
SAMPLE AND % OF SITES REPORTING WEEKLY
AS OF WEEK 29

SITE	TOTAL CASES 1996	TOTAL RATE 1996	CUMULATIVE CASES 1997	RATE 1997*	% INV. < 48hr	% 1 SMPLE+	% REPORT
ARG	41	0.42	20	0.37	80	20	0.0
BOL	42	1.31	33	1.84	88	76	87.1
BRA	460	0.87	168	0.57	83	62	92.4
CAN	NR	-	NR	-	-	-	-
CAR	20	0.75	3	0.20	33	33	-
CHI	76	1.88	34	1.51	97	85	100.0
COL	243	2.11	97	1.51	86	80	85.6
COR	8	0.73	4	0.66	75	75	-
CUB	24	1.06	22	1.75	95	95	97.8
DOR	18	0.66	18	1.19	83	89	91.7
ECU	46	1.05	25	1.02	100	92	88.6
ELS	59	2.53	25	1.92	92	88	94.6
GUT	49	1.17	22	0.94	82	59	84.7
HAI	1	0.04	0	0.00	0	0	-
HON	44	1.92	25	1.96	92	92	76.2
MEX	557	1.69	204	1.11	99	72	92.7
NIC	35	1.97	18	1.82	100	100	98.0
PAN	9	1.07	3	0.64	100	67	93.7
PAR	19	1.10	6	0.62	100	83	91.4
PER	104	1.19	51	1.05	94	88	88.5
URU	5	0.64	2	0.46	100	100	-
USA	NR	-	NR	-	-	-	-
VEN	103	1.36	50	1.19	94	90	81.4
TOTAL♦	1963	1.21	830	0.91	91	75	89.4

* Adjusted + Taken within 14 days of onset of paralysis
♦ Excluding Canada and USA

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

AS OF WEEK 29

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
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	0	0	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	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	0	0	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 29

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
ARG	0	0	0
BOL	0	0	0
BRA	2	1	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	1	1	0
HAI	0	0	0
HON	0	0	0
MEX	6	4	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	0	1
TOTAL	10	6	1

CAR Includes reports from all CAREC member countries

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Vol. 12, No. 28

Expanded Program on Immunization

Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week ending 12 July 1997

Poliovirus Surveillance

POLIO HAS BEEN ERADICATED FROM THE AMERICAS

The last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (96/29 - 97/28)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in Lab	<10 wks	>10 wks	% ISOLATION	NEG.	OTHER ENTERO-VIRUS	Poliovirus Pending	Poliovirus Vaccine	Poliovirus Wild
BEL	BRA	65	10	2	4	2.0	48	1	0	0	0
CAR	BAR	1	0	0	0	0.0	1	0	0	0	0
	DOR	28	4	0	0	20.8	19	5	0	0	0
	GUY	1	0	0	0	100.0	0	1	0	0	0
	HON	42	2	0	0	25.0	30	10	0	0	0
	JAM	4	0	0	0	25.0	3	1	0	0	0
	SUR	2	0	0	0	0.0	2	0	0	0	0
	TRT	3	0	0	0	33.3	2	1	0	0	0
CDC	MEX	1	0	0	0	100.0	0	0	0	1	0
FIO	BOL	49	26	0	0	4.3	22	1	0	0	0
	BRA	151	55	0	1	8.4	87	2	5	1	0
	PER	89	61	0	10	5.6	17	1	0	0	0
INC	COR	5	5	0	0	0.0	0	0	0	0	0
	ELS	48	3	6	1	28.9	27	9	2	0	0
	GUT	47	2	7	5	9.1	30	2	0	1	0
	NIC	32	6	1	1	25.0	18	6	0	0	0
	PAN	6	4	0	2	0.0	0	0	0	0	0
INDRE	MEX	427	0	23	0	26.0	299	103	2	0	0
INH	VEN	95	6	2	1	18.6	70	15	0	1	0
INS	COL	198	5	22	20	17.9	124	23	0	4	0
	ECU	43	17	0	2	16.7	20	3	0	1	0
MAL	ARG	5	0	0	5	0.0	0	0	0	0	0
	CHI	23	0	0	0	0.0	23	0	0	0	0
	PAR	14	4	1	0	33.3	6	3	0	0	0
	URU	4	2	2	0	0.0	0	0	0	0	0
REC	BRA	68	36	0	0	28.1	23	6	1	2	0
TOTAL		1451	248	66	52	19.7	871	193	10	11	0

* Each sample relates to an individual

Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (96/29 - 97/28)

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	
	BRA	0	0	0	1	0	0	0	0	0	0	0	0	1
	ELS	0	1	0	1	0	0	0	0	0	0	0	0	2
	MEX	1	1	0	0	0	0	0	0	0	0	0	0	2
FIO	BRA	1	0	0	4	0	0	0	0	0	0	0	0	5
TOTAL		2	2	0	6	0	0	0	0	0	0	0	0	10

Case samples only

Vol. 12, No. 28

Acute Flaccid Paralysis Surveillance

Table No. 1
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1996	CUM. 1997	WEEKS 1- 4	5- 8	9-12	13-16	17-20	21-24	25	26	27	28
ARG	40	20	3	11	1	4	1	0	0	NR	NR	NR
BOL	1	25	0	0	3	5	2	12	2	1	0	0
BRA	98	139	15	15	35	20	26	23	2	3	0	0
CAN	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	16	3	0	0	0	2	0	1	0	0	0	0
CHI	0	9	0	1	0	0	3	4	1	0	0	NR
COL	31	74	4	7	13	10	13	20	5	2	0	0
COR	8	4	0	1	1	1	1	0	0	0	0	0
CUB	0	23	6	3	5	2	2	3	1	0	0	1
DOR	1	5	0	0	2	0	0	1	1	1	0	0
ECU	0	19	1	2	1	2	2	5	4	1	1	0
ELS	4	17	2	2	0	0	3	5	2	0	1	2
GUT	0	3	1	0	2	0	0	0	NR	NR	NR	NR
HAI	1	0	0	0	0	NR	NR	NR	NR	NR	NR	NR
HON	0	2	0	0	0	0	0	2	0	0	0	0
MEX	0	104	10	13	9	17	16	26	6	4	1	2
NIC	0	8	0	1	0	0	3	1	1	1	1	NR
PAN	9	3	1	0	0	0	0	2	0	0	0	0
PAR	0	2	0	0	0	1	1	0	0	0	0	0
PER	1	37	3	4	6	5	3	8	0	3	4	1
URU	5	2	1	0	1	0	0	NR	NR	NR	NR	NR
USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	4	23	1	0	1	5	5	6	0	2	2	1
TOTAL	219	522	48	60	80	74	81	119	25	18	10	7

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs., % INVESTIGATED WITHIN 48 hrs, % WITH 1 ADEQUATE SAMPLE AND % OF SITES REPORTING WEEKLY
AS OF WEEK 28

SITE	TOTAL CASES 1996	TOTAL RATE 1996	CUMULATIVE CASES 1997	RATE 1997*	% INV. < 48hr	% 1 SMPLE+	% REPORT
ARG	41	0.42	20	0.38	85	0	0.0
BOL	42	1.31	33	1.91	88	76	86.9
BRA	459	0.87	161	0.56	82	63	92.4
CAN	NR	-	NR	-	-	-	-
CAR	20	0.75	3	0.21	33	33	-
CHI	76	1.88	28	1.29	100	86	100.0
COL	243	2.11	97	1.57	86	80	85.6
COR	8	0.73	4	0.68	75	75	-
CUB	24	1.06	22	1.81	95	95	97.7
DOR	18	0.66	18	1.23	83	89	91.2
ECU	46	1.05	25	1.06	100	92	88.5
ELS	59	2.53	24	1.91	92	88	94.5
GUT	49	1.17	22	0.98	82	59	84.7
HAI	1	0.04	0	0.00	0	0	-
HON	44	1.92	25	2.03	92	92	75.7
MEX	557	1.69	204	1.15	99	72	92.5
NIC	35	1.97	18	1.88	100	100	98.0
PAN	9	1.07	3	0.66	100	67	93.6
PAR	19	1.10	6	0.65	100	83	91.4
PER	104	1.19	51	1.08	94	86	88.7
URU	5	0.64	2	0.47	100	100	-
USA	NR	-	NR	-	-	-	-
VEN	103	1.36	49	1.21	96	90	81.1
TOTAL♦	1962	1.20	815	0.93	91	75	89.3

* Adjusted + Taken within 14 days of onset of paralysis
♦ Excluding Canada and USA

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

AS OF WEEK 28

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
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	0	0	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	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	0	0	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 28

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
ARG	0	0	0
BOL	0	0	0
BRA	2	1	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	1	1	0
HAI	0	0	0
HON	0	0	0
MEX	6	4	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	0	1
TOTAL	10	6	1

CAR Includes reports from all CAREC member countries

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WORLD HEALTH ORGANIZATION

Vol. 12, No. 27

Expanded Program on Immunization
Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week ending 5 July 1997

Poliovirus Surveillance

POLIO HAS BEEN ERADICATED FROM THE AMERICAS
The last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (96/28 - 97/27)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in Lab	<10 wks	>10 wks	% ISOLATION	NEG.	OTHER ENTERO-VIRUS	Poliovirus Pending	Poliovirus Vaccine	Poliovirus Wild
BEL	BRA	64	11	1	4	2.1	47	1	0	0	0
CAR	BAR	1	0	0	0	0.0	1	0	0	0	0
	DOR	24	8	0	2	35.7	9	5	0	0	0
	GUY	1	0	0	0	100.0	0	1	0	0	0
	HON	42	2	0	0	25.0	30	10	0	0	0
	JAM	4	1	0	0	0.0	3	0	0	0	0
	SUR	2	0	0	0	0.0	2	0	0	0	0
	TRT	3	0	0	0	33.3	2	1	0	0	0
CDC	MEX	1	0	0	0	100.0	0	0	0	1	0
FIO	BOL	49	26	0	0	4.3	22	1	0	0	0
	BRA	151	56	0	1	9.6	85	3	5	1	0
	PER	86	54	0	12	10.0	18	2	0	0	0
INC	COR	1	1	0	0	0.0	0	0	0	0	0
	ELS	48	3	7	0	23.7	29	9	0	0	0
	GUT	47	2	7	5	9.1	30	2	0	1	0
	NIC	33	6	1	1	24.0	19	6	0	0	0
	PAN	6	4	0	2	0.0	0	0	0	0	0
INDRE	MEX	419	0	24	0	26.6	290	103	2	0	0
INH	VEN	92	4	3	1	19.0	68	15	0	1	0
INS	COL	190	5	12	22	19.9	121	26	0	4	0
	ECU	43	17	0	2	16.7	20	3	0	1	0
MAL	ARG	5	0	0	5	0.0	0	0	0	0	0
	CHI	23	0	0	0	0.0	23	0	0	0	0
	PAR	14	4	1	0	33.3	6	3	0	0	0
	URU	4	2	2	0	0.0	0	0	0	0	0
REC	BRA	71	34	0	0	29.7	26	8	1	2	0
TOTAL		1424	240	58	57	20.4	851	199	8	11	0

* Each sample relates to an individual

Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (96/28 - 97/27)

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	
FIO	BRA	0	0	0	1	0	0	0	0	0	0	0	0	1
	MEX	1	1	0	0	0	0	0	0	0	0	0	0	2
	BRA	1	0	0	4	0	0	0	0	0	0	0	0	5
TOTAL		2	1	0	5	0	0	0	0	0	0	0	0	8

Case samples only

Vol. 12, No. 27

Acute Flaccid Paralysis Surveillance

Table No. 1
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1996	CUM. 1997	WEEKS 1- 4	5- 8	9-12	13-16	17-20	21	22	23	24	25	26	27
ARG	40	20	3	11	1	4	1	0	0	0	0	0	NR	NR
BOL	1	25	0	0	3	5	2	7	2	1	2	2	1	0
BRA	103	136	15	15	35	20	25	11	4	2	4	2	3	NR
CAN	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	16	3	0	0	0	2	0	0	1	0	0	0	0	NR
CHI	0	9	0	1	0	0	3	1	1	2	0	1	0	0
COL	43	59	4	8	13	10	12	5	4	1	2	0	NR	NR
COR	8	0	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CUB	0	21	6	3	4	2	2	1	0	0	2	1	0	0
DOR	1	13	0	3	7	3	0	0	0	0	0	0	0	0
ECU	0	19	1	2	1	2	2	0	0	2	3	4	1	1
ELS	5	17	3	3	0	0	3	0	1	0	4	2	0	1
GUT	0	3	1	0	2	0	0	0	NR	NR	NR	NR	NR	NR
HAI	1	0	0	0	0	NR	NR	NR	NR	NR	NR	NR	NR	NR
HON	0	2	0	0	0	0	0	1	0	1	0	0	0	0
MEX	0	98	9	12	10	18	27	5	7	1	3	5	1	NR
NIC	0	8	0	1	0	0	3	0	0	1	0	1	1	1
PAN	9	3	1	0	0	0	0	1	1	0	0	0	0	0
PAR	0	4	0	0	0	1	3	0	0	0	0	0	0	0
PER	1	29	3	4	6	5	3	1	3	1	3	NR	NR	NR
URU	5	2	1	0	1	0	0	NR	NR	NR	NR	NR	NR	NR
USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	4	19	1	0	1	5	5	0	3	0	3	0	1	0
TOTAL	237	490	48	63	84	77	91	33	27	12	26	18	8	3

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs., % INVESTIGATED WITHIN 48 hrs, % WITH 1 ADEQUATE SAMPLE AND % OF SITES REPORTING WEEKLY
AS OF WEEK 27

SITE	TOTAL CASES 1996	TOTAL RATE 1996	CUMULATIVE CASES 1997	RATE 1997*	% INV. < 48hr	% 1 SMPLE+	% REPORT
ARG	41	0.42	20	0.40	85	0	0.0
BOL	42	1.31	33	1.98	88	76	87.6
BRA	458	0.86	158	0.57	82	63	92.3
CAN	NR	-	NR	-	-	-	-
CAR	20	0.75	3	0.22	33	33	-
CHI	76	1.88	28	1.34	100	86	100.0
COL	242	2.10	82	1.37	85	79	84.4
COR	8	0.73	0	0.00	0	0	-
CUB	24	1.06	20	1.71	95	95	97.6
DOR	18	0.66	14	0.99	79	86	91.6
ECU	46	1.05	25	1.10	100	92	88.4
ELS	59	2.53	22	1.81	91	91	94.4
GUT	49	1.17	22	1.01	82	59	84.7
HAI	1	0.04	0	0.00	0	0	0.0
HON	44	1.92	25	2.10	92	92	75.2
MEX	557	1.69	181	1.06	98	72	92.5
NIC	35	1.97	18	1.95	100	100	98.0
PAN	9	1.07	3	0.68	100	67	93.5
PAR	19	1.10	6	0.67	100	83	91.4
PER	104	1.19	43	0.95	93	86	88.7
URU	5	0.64	2	0.49	100	100	-
USA	NR	-	NR	-	-	-	-
VEN	103	1.36	45	1.15	96	89	80.8
TOTAL♦	1960	1.20	750	0.89	91	74	89.0

* Adjusted + Taken within 14 days of onset of paralysis
♦ Excluding Canada and USA

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

AS OF WEEK 27

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
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	0	0	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	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	0	0	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 27

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
ARG	0	0	0
BOL	0	0	0
BRA	2	1	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	1	1	0
HAI	0	0	0
HON	0	0	0
MEX	6	4	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	0	1
TOTAL	10	6	1

CAR Includes reports from all CAREC member countries

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Vol. 12, No. 26

Expanded Program on Immunization

Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week ending 28 June 1997

Poliovirus Surveillance

POLIO HAS BEEN ERADICATED FROM THE AMERICAS

The last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (96/27 - 97/26)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in Lab	<10 wks	>10 wks	% ISOLATION	NEG.	OTHER ENTERO-VIRUS	Poliovirus Pending	Poliovirus Vaccine	Wild
BEL	BRA	65	11	1	4	2.0	48	1	0	0	0
CAR	BAR	1	0	0	0	0.0	1	0	0	0	0
	DOR	24	8	0	2	35.7	9	5	0	0	0
	GUY	1	0	0	0	100.0	0	1	0	0	0
	HON	42	2	0	0	25.0	30	10	0	0	0
	JAM	4	1	0	0	0.0	3	0	0	0	0
	SUR	2	0	0	0	0.0	2	0	0	0	0
	TRT	3	0	0	0	33.3	2	1	0	0	0
FIO	BOL	49	25	0	0	8.3	22	1	0	1	0
	BRA	156	57	0	1	9.2	89	3	5	1	0
	PER	87	54	0	13	10.0	18	2	0	0	0
INC	COR	2	2	0	0	0.0	0	0	0	0	0
	ELS	48	20	0	0	21.4	22	6	0	0	0
	GUT	49	2	8	4	14.3	30	4	0	1	0
	NIC	31	4	1	1	24.0	19	6	0	0	0
	PAN	6	4	0	2	0.0	0	0	0	0	0
INDRE	MEX	437	0	24	0	25.9	306	104	3	0	0
INH	VEN	95	4	3	1	18.4	71	15	0	1	0
INS	COL	197	5	16	18	21.5	124	30	0	4	0
	ECU	42	15	0	2	16.0	21	3	0	1	0
MAL	ARG	5	0	0	5	0.0	0	0	0	0	0
	CHI	23	0	0	0	0.0	23	0	0	0	0
	PAR	14	4	1	0	33.3	6	3	0	0	0
	URU	4	2	2	0	0.0	0	0	0	0	0
REC	BRA	71	33	0	0	28.9	27	8	1	2	0
TOTAL		1458	253	56	53	20.3	873	203	9	11	0

* Each sample relates to an individual

Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (96/27 - 97/26)

LAB	COUNTRY	POLIOVIRUS NOT YET IN LAB				POLIOVIRUS IN LAB < 4 Wks				POLIOVIRUS IN LAB > 4 Wks				TOTAL
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
FIO	BRA	0	0	0	1	0	0	0	0	0	0	0	0	1
	MEX	1	1	1	0	0	0	0	0	0	0	0	0	3
	BRA	1	0	0	4	0	0	0	0	0	0	0	0	5
TOTAL		2	1	1	5	0	0	0	0	0	0	0	0	9

Case samples only

Vol. 12, No. 26

Acute Flaccid Paralysis Surveillance

Table No. 1
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1996	CUM. 1997	WEEKS 1- 4	5- 8	9-12	13-16	17-20	21	22	23	24	25	26
ARG	40	20	3	11	1	4	1	0	0	0	0	0	NR
BOL	1	24	0	0	3	5	2	7	2	1	2	1	1
BRA	103	136	15	15	35	20	25	11	4	2	4	2	3
CAN	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	16	3	0	0	0	2	0	0	1	0	0	0	0
CHI	0	10	0	0	1	0	4	1	1	2	0	1	0
COL	43	59	4	8	13	10	12	5	4	1	2	0	NR
COR	8	0	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CUB	0	21	6	3	4	2	2	1	0	0	2	1	0
DOR	1	13	0	3	7	3	0	0	0	0	0	0	0
ECU	0	17	1	2	1	2	2	0	0	2	3	4	0
ELS	5	19	5	3	0	2	4	0	1	0	4	2	0
GUT	0	3	1	0	2	0	0	0	NR	NR	NR	NR	NR
HAI	1	0	0	0	0	NR	NR	NR	NR	NR	NR	NR	NR
HON	3	2	0	0	0	0	0	1	0	1	0	0	0
MEX	0	98	9	12	10	18	27	5	7	1	3	5	1
NIC	1	6	0	1	0	0	3	0	0	1	0	1	NR
PAN	9	3	1	0	0	0	0	1	1	0	0	0	0
PAR	0	4	0	0	0	1	3	0	0	0	0	0	0
PER	1	29	3	4	6	5	3	1	3	1	3	NR	NR
URU	5	2	1	0	1	0	0	NR	NR	NR	NR	NR	NR
USA	0	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	4	20	1	0	1	5	6	0	3	0	3	0	1
TOTAL	241	489	50	62	85	77	94	33	27	12	26	17	6

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 1 ADEQUATE
SAMPLE AND % OF SITES REPORTING WEEKLY
AS OF WEEK 26

SITE	TOTAL CASES 1996	TOTAL RATE 1996	CUMULATIVE CASES 1997	RATE 1997*	% INV. < 48hr	% 1 SMPLE+	% REPORT
ARG	41	0.42	20	0.41	85	0	0.0
BOL	42	1.31	32	1.99	91	78	87.4
BRA	458	0.86	158	0.60	82	63	92.3
CAN	NR	-	NR	-	-	-	-
CAR	20	0.75	3	0.23	33	33	-
CHI	76	1.88	28	1.39	100	86	100.0
COL	242	2.10	82	1.43	85	79	84.5
COR	8	0.73	0	0.00	0	0	-
CUB	24	1.06	20	1.77	95	95	97.6
DOR	18	0.66	14	1.03	79	86	91.6
ECU	46	1.05	23	1.05	100	91	88.3
ELS	59	2.53	21	1.80	90	90	94.2
GUT	49	1.17	22	1.05	82	59	84.7
HAI	1	0.04	0	0.00	0	0	-
HON	44	1.92	25	2.18	92	88	0.0
MEX	557	1.69	181	1.10	98	72	92.0
NIC	35	1.97	16	1.80	100	100	98.0
PAN	9	1.07	3	0.71	100	67	93.5
PAR	19	1.10	6	0.69	100	83	91.4
PER	104	1.19	43	0.98	93	86	88.7
URU	5	0.64	2	0.51	100	100	-
USA	NR	-	NR	-	-	-	-
VEN	103	1.36	45	1.19	96	89	80.6
TOTAL♦	1960	1.20	744	0.91	91	74	89.1

* Adjusted + Taken within 14 days of onset of paralysis
♦ Excluding Canada and USA

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

AS OF WEEK 26

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
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	0	0	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	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	0	0	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 26

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
ARG	0	0	0
BOL	0	0	0
BRA	2	1	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	1	1	0
HAI	0	0	0
HON	0	0	0
MEX	6	3	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	0	1
TOTAL	10	5	1

CAR Includes reports from all CAREC member countries

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PAN AMERICAN HEALTH ORGANIZATION

PAN AMERICAN SANITARY BUREAU REGIONAL OFFICE OF THE

WORLD HEALTH ORGANIZATION

Vol. 12, No. 25

Expanded Program on Immunization

Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week ending 21 June 1997

Poliovirus Surveillance

POLIO HAS BEEN ERADICATED FROM THE AMERICAS

The last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (96/26 - 97/25)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in Lab	<10 wks	>10 wks	% ISOLATION	NEG.	OTHER ENTERO-VIRUS	Poliovirus Pending	Poliovirus Vaccine	Poliovirus Wild
BEL	BRA	67	10	2	4	3.9	49	2	0	0	0
CAR	BAR	1	0	0	0	0.0	1	0	0	0	0
	DOR	24	8	0	2	35.7	9	5	0	0	0
	GUY	3	0	0	0	66.7	1	2	0	0	0
	HON	42	2	5	0	25.7	26	9	0	0	0
	JAM	4	1	0	0	0.0	3	0	0	0	0
	SUR	2	0	0	0	0.0	2	0	0	0	0
	TRT	3	0	0	0	33.3	2	1	0	0	0
FIO	BOL	43	19	0	0	8.3	22	1	0	1	0
	BRA	143	52	1	0	11.1	80	3	6	1	0
	PER	90	54	0	13	17.4	19	2	0	2	0
INC	COR	3	3	0	0	0.0	0	0	0	0	0
	ELS	50	19	0	0	25.8	23	8	0	0	0
	GUT	50	2	8	4	16.7	30	5	0	1	0
	NIC	30	3	1	1	24.0	19	6	0	0	0
	PAN	6	4	0	2	0.0	0	0	0	0	0
INDRE	MEX	430	0	15	1	25.4	309	102	3	0	0
INH	VEN	96	2	4	1	20.2	71	17	0	1	0
INS	COL	201	5	18	16	22.2	126	31	0	5	0
	ECU	43	13	0	2	14.3	24	3	0	1	0
MAL	ARG	5	0	0	5	0.0	0	0	0	0	0
	CHI	11	0	0	0	0.0	11	0	0	0	0
	PAR	13	4	0	0	33.3	6	3	0	0	0
	URU	4	2	2	0	0.0	0	0	0	0	0
REC	BRA	72	32	1	0	30.8	27	9	1	2	0
TOTAL		1436	235	57	51	21.3	860	209	10	14	0

* Each sample relates to an individual

Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (96/26 - 97/25)

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	
FIO	BRA	0	0	0	1	0	0	0	0	0	0	0	0	1
	MEX	1	1	1	0	0	0	0	0	0	0	0	0	3
	BRA	1	1	0	4	0	0	0	0	0	0	0	0	6
TOTAL		2	2	1	5	0	0	0	0	0	0	0	0	10

Case samples only

Vol. 12, No. 25

Acute Flaccid Paralysis Surveillance

Table No. 1
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1996	CUM. 1997	WEEKS 1- 4	5- 8	9-12	13-16	17-20	21	22	23	24	25
ARG	40	20	3	11	1	4	1	0	0	0	0	0
BOL	1	18	0	0	3	5	2	6	1	1	0	0
BRA	108	116	16	17	36	16	20	8	2	1	0	NR
CAN	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	16	3	0	0	0	2	0	0	1	0	0	0
CHI	0	9	0	0	2	0	4	0	1	2	0	NR
COL	43	59	4	8	13	10	12	5	4	1	2	0
COR	8	0	0	NR	NR	NR	NR	NR	NR	NR	NR	NR
CUB	0	19	6	3	4	2	2	1	0	0	1	NR
DOR	1	13	0	3	7	3	0	0	0	0	0	0
ECU	0	16	1	2	1	2	2	0	0	2	3	3
ELS	5	18	5	3	0	0	4	0	1	0	4	1
GUT	0	3	1	0	2	0	0	0	NR	NR	NR	NR
HAI	1	0	0	0	0	NR	NR	NR	NR	NR	NR	NR
HON	3	7	1	0	0	1	3	1	0	1	0	0
MEX	0	95	9	16	12	25	29	1	2	1	NR	NR
NIC	1	6	0	1	0	0	3	0	0	1	0	1
PAN	9	3	1	0	0	0	0	1	1	0	0	0
PAR	0	5	0	0	0	1	4	0	0	0	0	0
PER	1	29	3	4	6	5	3	1	3	1	3	NR
URU	5	2	1	0	1	0	0	NR	NR	NR	NR	NR
USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	4	19	1	0	1	5	7	0	3	0	2	0
TOTAL	250	460	52	68	89	81	96	24	19	11	15	5

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 1 ADEQUATE
SAMPLE AND % OF SITES REPORTING WEEKLY
AS OF WEEK 25

SITE	TOTAL CASES 1996	TOTAL RATE 1996	CUMULATIVE CASES 1997	RATE 1997*	% INV. < 48hr	% 1 SMPLE+	% REPORT
ARG	41	0.42	20	0.43	85	0	0.0
BOL	42	1.31	26	1.68	88	77	87.2
BRA	459	0.87	131	0.51	81	64	92.4
CAN	NR	-	NR	-	-	-	-
CAR	20	0.75	3	0.24	33	33	-
CHI	76	1.88	26	1.34	100	77	100.0
COL	242	2.10	82	1.48	85	79	84.8
COR	8	0.73	0	0.00	0	0	-
CUB	24	1.06	18	1.66	94	94	97.5
DOR	18	0.66	14	1.07	79	86	91.9
ECU	46	1.05	22	1.05	100	91	88.1
ELS	59	2.53	20	1.78	90	90	94.0
GUT	49	1.17	22	1.10	82	59	84.7
HAI	1	0.04	0	0.00	0	0	-
HON	44	1.92	25	2.27	92	88	0.0
MEX	557	1.69	162	1.02	98	72	92.0
NIC	35	1.97	16	1.88	100	100	97.9
PAN	9	1.07	3	0.74	100	67	94.5
PAR	19	1.10	6	0.72	100	83	91.4
PER	104	1.19	43	1.02	93	86	88.7
URU	5	0.64	2	0.53	100	100	-
USA	NR	-	NR	-	-	-	-
VEN	103	1.36	43	1.18	95	88	80.3
TOTAL♦	1961	1.20	684	0.87	90	74	89.1

* Adjusted + Taken within 14 days of onset of paralysis
♦ Excluding Canada and USA

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

AS OF WEEK 25

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
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	0	0	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	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	0	0	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 25

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
ARG	0	0	0
BOL	0	0	0
BRA	2	1	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	1	1	0
HAI	0	0	0
HON	0	0	0
MEX	6	3	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	0	1
TOTAL	10	5	1

CAR Includes reports from all CAREC member countries

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Vol. 12, No. 24

Expanded Program on Immunization

Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week ending 14 June 1997

Poliovirus Surveillance

POLIO HAS BEEN ERADICATED FROM THE AMERICS

The last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (96/25 - 97/24)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in Lab	<10 wks	>10 wks	% ISOLATION	NEG.	OTHER ENTERO-VIRUS	Poliovirus Pending	Poliovirus Vaccine	Poliovirus Wild
BEL	BRA	69	10	2	4	3.8	51	2	0	0	0
CAR	BAR	1	0	0	0	0.0	1	0	0	0	0
	DOR	26	8	0	2	31.3	11	5	0	0	0
	GUY	3	0	0	0	66.7	1	2	0	0	0
	HON	44	2	5	0	27.0	27	10	0	0	0
	JAM	4	1	0	0	0.0	3	0	0	0	0
	SUR	2	0	0	0	0.0	2	0	0	0	0
	TRT	4	0	0	0	25.0	3	1	0	0	0
FIO	BOL	43	19	0	0	8.3	22	1	0	1	0
	BRA	153	53	1	0	11.1	88	3	7	1	0
	PER	91	54	0	13	20.8	19	3	0	2	0
INC	COR	4	4	0	0	0.0	0	0	0	0	0
	ELS	48	16	0	0	25.0	24	8	0	0	0
	GUT	50	2	9	3	16.7	30	5	0	1	0
	NIC	32	3	1	1	25.9	20	7	0	0	0
	PAN	6	4	0	2	0.0	0	0	0	0	0
INDRE	MEX	437	0	15	1	25.7	313	105	3	0	0
INH	VEN	97	5	4	1	20.7	69	17	0	1	0
INS	COL	208	3	18	15	22.1	134	33	0	5	0
	ECU	39	8	0	2	13.8	25	3	0	1	0
MAL	ARG	5	0	0	5	0.0	0	0	0	0	0
	CHI	11	0	0	0	0.0	11	0	0	0	0
	PAR	13	4	0	0	33.3	6	3	0	0	0
	URU	4	2	2	0	0.0	0	0	0	0	0
REC	BRA	76	33	1	0	31.0	29	10	1	2	0
TOTAL		1470	231	58	49	21.5	889	218	11	14	0

* Each sample relates to an individual

Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (96/25 - 97/24)

LAB	COUNTRY	POLIOVIRUS NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				TOTAL
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
	BRA	0	0	0	1	0	0	0	0	0	0	0	0	1
	MEX	1	1	1	0	0	0	0	0	0	0	0	0	3
FIO	BRA	1	1	0	5	0	0	0	0	0	0	0	0	7
TOTAL		2	2	1	6	0	0	0	0	0	0	0	0	11

Case samples only

Vol. 12, No. 24

Acute Flaccid Paralysis Surveillance

Table No. 1
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1996	CUM. 1997	WEEKS 1- 4	5- 8	9-12	13-16	17-20	21	22	23	24
ARG	40	15	3	11	1	0	0	0	0	0	0
BOL	1	18	0	0	3	5	2	6	1	1	0
BRA	108	116	16	17	36	16	20	8	2	1	0
CAN	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	16	3	0	0	0	2	0	0	1	0	0
CHI	0	9	0	0	2	0	4	0	1	2	0
COL	43	50	4	8	13	10	11	4	0	NR	NR
COR	8	0	0	NR	NR	NR	NR	NR	NR	NR	NR
CUB	0	19	6	3	4	2	2	1	0	0	1
DOR	1	13	0	3	7	3	0	0	0	0	0
ECU	0	11	1	2	1	2	2	0	0	2	1
ELS	5	16	5	3	0	0	4	0	1	0	3
GUT	0	3	1	0	2	0	0	0	NR	NR	NR
HAI	1	0	0	0	0	NR	NR	NR	NR	NR	NR
HON	3	7	1	0	0	1	3	1	0	1	0
MEX	0	95	9	16	12	25	29	1	2	1	NR
NIC	1	5	0	1	0	0	3	0	0	1	0
PAN	9	3	1	0	0	0	0	1	1	0	0
PAR	0	5	0	0	0	1	4	0	0	0	0
PER	1	29	3	4	6	5	3	1	3	1	3
URU	5	2	1	0	1	0	0	NR	NR	NR	NR
USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	4	19	1	0	1	6	7	0	3	0	1
TOTAL	246	438	52	68	89	78	94	23	15	10	9

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs., % INVESTIGATED WITHIN 48 hrs, % WITH 1 ADEQUATE SAMPLE AND % OF SITES REPORTING WEEKLY
AS OF WEEK 24

SITE	TOTAL CASES 1996	TOTAL RATE 1996	CUMULATIVE CASES 1997	RATE 1997*	% INV. < 48hr	% 1 SMPLE+	% REPORT
ARG	41	0.42	15	0.34	87	0	0.0
BOL	42	1.31	26	1.75	88	77	87.1
BRA	459	0.87	131	0.54	81	64	92.4
CAN	NR	-	NR	-	-	-	-
CAR	20	0.75	3	0.25	33	33	-
CHI	76	1.88	26	1.40	100	77	100.0
COL	242	2.10	73	1.38	86	86	84.8
COR	8	0.73	0	0.00	0	0	-
CUB	24	1.06	18	1.73	94	94	97.5
DOR	18	0.66	14	1.12	79	86	91.5
ECU	46	1.05	17	0.84	100	88	88.0
ELS	59	2.53	18	1.67	89	89	93.8
GUT	49	1.17	22	1.14	82	59	84.7
HAI	1	0.04	0	0.00	-	-	-
HON	44	1.92	25	2.37	92	80	-
MEX	557	1.69	162	1.06	98	72	92.0
NIC	35	1.97	15	1.83	100	100	98.0
PAN	9	1.07	3	0.77	100	67	94.5
PAR	19	1.10	6	0.75	100	83	91.4
PER	104	1.19	43	1.07	93	86	88.7
URU	5	0.64	2	0.55	100	100	-
USA	NR	-	NR	-	-	-	-
VEN	103	1.36	42	1.21	95	88	80.0
TOTAL♦	1961	1.20	661	0.88	91	75	89.1

* Adjusted + Taken within 14 days of onset of paralysis
♦ Excluding Canada and USA

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

AS OF WEEK 24

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
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	0	0	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	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	0	0	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 24

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
ARG	0	0	0
BOL	0	0	0
BRA	2	1	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	1	1	0
HAI	0	0	0
HON	0	0	0
MEX	6	3	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	0	1
TOTAL	10	5	1

CAR Includes reports from all CAREC member countries

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PAN AMERICAN SANITARY BUREAU REGIONAL OFFICE OF THE
WORLD HEALTH ORGANIZATION

Vol. 12, No. 23

Expanded Program on Immunization
Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week ending 7 June 1997

Poliovirus Surveillance

POLIO HAS BEEN ERADICATED FROM THE AMERICS
The last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (96/24 - 97/23)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in Lab	<10 wks	>10 wks	% ISOLATION	NEG.	OTHER ENTERO-VIRUS	Poliovirus Pending	Poliovirus Vaccine	Poliovirus Wild
BEL	BRA	67	7	3	4	3.8	51	2	0	0	0
CAR	BAR	1	0	0	0	0.0	1	0	0	0	0
	DOR	26	8	0	2	31.3	11	5	0	0	0
	GUY	3	0	0	0	66.7	1	2	0	0	0
	HON	45	0	5	0	30.0	28	12	0	0	0
	JAM	3	0	0	0	0.0	3	0	0	0	0
	SUR	2	0	0	0	0.0	2	0	0	0	0
	TRT	4	0	0	0	25.0	3	1	0	0	0
FIO	BOL	41	22	0	3	6.3	15	0	0	1	0
	BRA	158	52	1	0	10.5	94	3	7	1	0
	PER	90	50	0	13	18.5	22	3	0	2	0
INC	COR	4	4	0	0	0.0	0	0	0	0	0
	ELS	48	14	0	0	23.5	26	8	0	0	0
	GUT	51	2	10	2	18.9	30	6	0	1	0
	NIC	32	1	1	1	24.1	22	7	0	0	0
	PAN	6	4	0	2	0.0	0	0	0	0	0
INDRE	MEX	448	0	15	1	25.9	320	109	3	0	0
INH	VEN	100	5	3	1	22.0	71	19	0	1	0
INS	COL	211	3	18	15	22.3	136	34	0	5	0
	ECU	41	7	0	2	12.5	28	3	0	1	0
MAL	ARG	5	0	0	5	0.0	0	0	0	0	0
	CHI	14	0	0	0	0.0	14	0	0	0	0
	PAR	13	4	0	0	33.3	6	3	0	0	0
	URU	4	2	2	0	0.0	0	0	0	0	0
REC	BRA	68	23	1	0	31.8	30	11	1	2	0
TOTAL		1485	208	59	51	21.7	914	228	11	14	0

* Each sample relates to an individual

Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (96/24 - 97/23)

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	
FIO	BRA	0	0	0	1	0	0	0	0	0	0	0	0	1
	MEX	1	1	1	0	0	0	0	0	0	0	0	0	3
	BRA	1	1	0	5	0	0	0	0	0	0	0	0	7
TOTAL		2	2	1	6	0	0	0	0	0	0	0	0	11

Case samples only

Vol. 12, No. 23

Acute Flaccid Paralysis Surveillance

Table No. 1
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1996	CUM. 1997	WEEKS 1- 4	5- 8	9-12	13-16	17	18	19	20	21	22	23
ARG	40	8	2	6	0	0	0	0	0	0	0	0	0
BOL	1	24	2	2	7	5	0	2	0	0	5	1	0
BRA	116	103	16	17	32	12	4	4	4	6	6	1	1
CAN	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	16	2	0	0	0	2	0	0	0	0	0	0	0
CHI	0	12	1	0	3	3	1	2	0	1	0	1	0
COL	43	50	4	8	13	10	2	1	6	2	4	0	NR
COR	8	0	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CUB	10	18	6	3	4	2	1	0	1	0	1	0	0
DOR	1	13	0	3	7	3	0	0	0	0	0	0	NR
ECU	0	11	1	3	2	2	0	0	1	1	0	0	1
ELS	5	13	5	3	0	0	1	2	1	0	0	1	NR
GUT	0	3	1	0	2	0	0	0	0	0	0	NR	NR
HAI	1	0	0	0	0	NR	NR	NR	NR	NR	NR	NR	NR
HON	3	5	1	0	0	1	0	1	1	1	0	0	0
MEX	4	95	9	16	12	25	8	9	8	4	1	2	1
NIC	1	4	0	1	0	1	0	1	0	1	0	0	0
PAN	9	3	1	0	0	0	0	0	0	0	1	1	0
PAR	0	5	0	0	0	1	0	1	3	0	0	0	0
PER	1	22	3	4	6	5	0	1	0	2	1	0	0
URU	5	2	1	0	1	0	0	0	0	NR	NR	NR	NR
USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	4	20	1	0	1	8	1	1	2	3	0	3	0
TOTAL	268	413	54	66	90	80	18	25	27	21	19	10	3

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 1 ADEQUATE
SAMPLE AND % OF SITES REPORTING WEEKLY
AS OF WEEK 23

SITE	TOTAL CASES 1996	TOTAL RATE 1996	CUMULATIVE CASES 1997	RATE 1997*	% INV. < 48hr	% 1 SMPLE+	% REPORT
ARG	41	0.42	8	0.19	100	0	-
BOL	42	1.31	24	1.69	92	79	86.7
BRA	459	0.87	111	0.47	82	65	92.4
CAN	NR	-	NR	-	-	-	-
CAR	20	0.75	2	0.17	50	0	-
CHI	76	1.88	24	1.35	100	83	100.0
COL	242	2.10	73	1.44	86	86	85.2
COR	8	0.73	0	0.00	0	0	-
CUB	23	1.02	17	1.70	94	94	97.6
DOR	18	0.66	14	1.16	79	86	91.6
ECU	46	1.05	15	0.77	100	87	88.2
ELS	59	2.53	15	1.45	93	87	93.6
GUT	49	1.17	22	1.19	82	59	84.7
HAI	1	0.04	0	0.00	0	0	-
HON	44	1.92	23	2.27	91	83	-
MEX	557	1.69	162	1.11	98	72	92.0
NIC	35	1.97	13	1.66	100	100	97.9
PAN	9	1.07	3	0.80	100	67	94.4
PAR	19	1.10	6	0.79	100	83	91.5
PER	104	1.19	36	0.93	94	92	88.7
URU	5	0.64	2	0.58	100	100	-
USA	NR	-	NR	-	-	-	-
VEN	103	1.36	41	1.23	95	90	79.6
TOTAL♦	1960	1.20	611	0.85	92	77	89.1

* Adjusted + Taken within 14 days of onset of paralysis
♦ Excluding Canada and USA

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

AS OF WEEK 23

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
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	0	0	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	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	0	0	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 23

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
ARG	0	0	0
BOL	0	0	0
BRA	2	1	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	1	1	0
HAI	0	0	0
HON	0	0	0
MEX	6	3	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	0	1
TOTAL	10	5	1

CAR Includes reports from all CAREC member countries

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PAN AMERICAN HEALTH ORGANIZATION

PAN AMERICAN SANITARY BUREAU REGIONAL OFFICE OF THE
WORLD HEALTH ORGANIZATION

Vol. 12, No. 22

Expanded Program on Immunization
Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week ending 31 May 1997

Poliovirus Surveillance

POLIO HAS BEEN ERADICATED FROM THE AMERICS
The last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (96/23 - 97/22)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in Lab	<10 wks	>10 wks	% ISOLATION	NEG.	OTHER ENTERO-VIRUS	Poliovirus Pending	Poliovirus Vaccine	Poliovirus Wild
BEL	BRA	65	13	3	4	4.4	43	2	0	0	0
CAR	BAR	1	0	0	0	0.0	1	0	0	0	0
	DOR	26	8	0	2	31.3	11	5	0	0	0
	GUY	3	0	0	0	66.7	1	2	0	0	0
	HON	46	0	5	0	31.7	28	13	0	0	0
	JAM	4	0	0	0	0.0	4	0	0	0	0
	SUR	2	0	0	0	0.0	2	0	0	0	0
	TRT	4	0	0	0	25.0	3	1	0	0	0
CDC	ELS	1	0	0	0	100.0	0	0	1	0	0
	TRT	1	0	0	0	100.0	0	0	1	0	0
FIO	BOL	40	21	0	3	6.3	15	0	0	1	0
	BRA	151	56	1	0	11.7	83	3	6	2	0
	PER	70	28	0	13	17.2	24	3	0	2	0
INC	COR	5	5	0	0	0.0	0	0	0	0	0
	ELS	50	15	0	0	22.9	27	8	0	0	0
	GUT	53	2	11	1	23.1	30	8	0	1	0
	NIC	32	1	2	0	24.1	22	7	0	0	0
	PAN	6	3	0	3	0.0	0	0	0	0	0
INDRE	MEX	451	0	19	1	26.2	318	110	3	0	0
INH	VEN	99	4	5	1	23.6	68	20	0	1	0
INS	COL	217	3	18	15	22.7	140	36	0	5	0
	ECU	42	7	0	2	12.1	29	3	0	1	0
MAL	ARG	5	0	0	5	0.0	0	0	0	0	0
	CHI	12	0	0	0	0.0	12	0	0	0	0
	PAR	14	4	0	0	30.0	7	3	0	0	0
	URU	4	2	2	0	0.0	0	0	0	0	0
REC	BRA	67	20	1	0	30.4	32	11	1	2	0
TOTAL		1471	192	67	50	22.5	900	235	12	15	0

* Each sample relates to an individual

Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (96/23 - 97/22)

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	
	BRA	0	0	0	1	0	0	0	0	0	0	0	0	1
	MEX	1	1	1	0	0	0	0	0	0	0	0	0	3
CDC	ELS	0	0	0	0	0	0	0	0	0	1	0	0	1
	TRT	0	0	0	0	0	0	0	0	0	1	0	0	1
FIO	BRA	1	1	0	4	0	0	0	0	0	0	0	0	6
TOTAL		2	2	1	5	0	0	0	0	0	2	0	0	12

Case samples only

Vol. 12, No. 22

Acute Flaccid Paralysis Surveillance

Table No. 1
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1996	CUM. 1997	WEEKS 1- 4	5- 8	9-12	13-16	17	18	19	20	21	22
ARG	40	8	2	6	0	0	0	0	0	0	0	NR
BOL	1	23	2	2	7	4	0	2	0	0	5	1
BRA	123	98	16	20	33	11	4	4	2	3	5	0
CAN	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	16	2	0	0	0	2	0	0	0	0	0	0
CHI	0	12	1	0	3	3	1	2	0	1	0	1
COL	43	50	4	8	13	10	2	1	6	2	4	0
COR	8	0	0	NR	NR	NR	NR	NR	NR	NR	NR	NR
CUB	11	18	6	3	4	2	1	0	1	0	1	0
DOR	1	13	0	3	7	3	0	0	0	0	0	0
ECU	0	10	1	3	2	2	0	0	1	1	0	0
ELS	5	13	5	3	0	0	1	2	1	0	0	1
GUT	0	3	1	0	2	0	0	0	0	0	0	NR
HAI	1	0	0	0	0	NR	NR	NR	NR	NR	NR	NR
HON	3	5	1	0	0	1	0	1	1	1	0	0
MEX	4	92	9	16	16	29	7	6	4	4	1	0
NIC	1	4	0	1	0	1	0	1	0	1	0	0
PAN	9	2	1	0	0	0	0	0	0	0	1	0
PAR	0	5	0	0	0	1	0	1	3	0	0	0
PER	1	23	3	4	7	5	0	1	0	2	1	NR
URU	5	2	1	0	1	0	0	0	0	NR	NR	NR
USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	4	18	1	0	2	8	1	1	2	3	0	0
TOTAL	276	401	54	69	97	82	17	22	21	18	18	3

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 1 ADEQUATE
SAMPLE AND % OF SITES REPORTING WEEKLY
AS OF WEEK 22

SITE	TOTAL CASES 1996	TOTAL RATE 1996	CUMULATIVE CASES 1997	RATE 1997*	% INV. < 48hr	% 1 SMPLE+	% REPORT
ARG	41	0.42	8	0.20	100	0	0.0
BOL	42	1.31	23	1.69	96	83	86.7
BRA	457	0.86	98	0.44	82	62	92.4
CAN	NR	-	NR	-	-	-	-
CAR	20	0.75	2	0.18	50	0	-
CHI	76	1.88	24	1.41	100	75	100.0
COL	242	2.10	73	1.50	86	86	85.5
COR	8	0.73	0	0.00	0	0	-
CUB	24	1.06	17	1.78	94	94	97.6
DOR	18	0.66	14	1.22	79	86	91.5
ECU	46	1.05	15	0.81	100	87	88.9
ELS	59	2.53	15	1.52	93	87	93.3
GUT	49	1.17	22	1.24	82	59	84.7
HAI	1	0.04	0	0.00	0	0	-
HON	44	1.92	23	2.37	91	83	0.0
MEX	557	1.69	151	1.08	98	75	91.4
NIC	35	1.97	13	1.73	100	100	97.9
PAN	9	1.07	2	0.56	100	50	94.7
PAR	19	1.10	6	0.82	100	83	91.6
PER	104	1.19	36	0.97	94	36	-
URU	5	0.64	2	0.60	100	100	-
USA	NR	-	NR	-	-	-	-
VEN	103	1.36	38	1.19	95	92	79.3
TOTAL♦	1959	1.20	582	0.84	92	74	89.0

* Adjusted + Taken within 14 days of onset of paralysis
♦ Excluding Canada and USA

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

AS OF WEEK 22

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
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	0	0	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	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	0	0	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 22

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
ARG	0	0	0
BOL	0	0	0
BRA	2	1	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	1	0	0
HAI	0	0	0
HON	0	0	0
MEX	6	3	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	0	1
TOTAL	10	4	1

CAR Includes reports from all CAREC member countries

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Vol.12, No. 21

Expanded Program on Immunization
Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week ending 24 May 1997

Poliovirus Surveillance

POLIO HAS BEEN ERADICATED FROM THE AMERICAS
The last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (96/22 - 97/21)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in Lab	<10 wks	>10 wks	% ISOLATION	NEG.	OTHER ENTERO-VIRUS	Poliovirus Pending	Poliovirus Vaccine	Poliovirus Wild
BEL	BRA	67	13	3	4	4.3	45	2	0	0	0
CAR	BAR	1	0	0	0	0.0	1	0	0	0	0
	DOR	26	8	2	0	31.3	11	5	0	0	0
	GUY	3	0	0	0	66.7	1	2	0	0	0
	HON	47	0	14	0	36.4	21	12	0	0	0
	JAM	4	0	0	0	0.0	4	0	0	0	0
	SUR	2	0	0	0	0.0	2	0	0	0	0
	TRT	4	0	0	0	25.0	3	1	0	0	0
CDC	ELS	1	0	0	0	100.0	0	0	1	0	0
	TRT	1	0	0	0	100.0	0	0	1	0	0
FIO	BOL	39	20	3	0	6.3	15	0	0	1	0
	BRA	151	53	1	0	12.4	85	3	6	3	0
	PER	73	28	0	13	18.8	26	4	0	2	0
INC	COR	6	6	0	0	0.0	0	0	0	0	0
	ELS	52	14	0	0	26.3	28	10	0	0	0
	GUT	54	2	12	0	22.5	31	8	0	1	0
	NIC	32	4	6	0	22.7	17	5	0	0	0
	PAN	6	3	0	3	0.0	0	0	0	0	0
INDRE	MEX	459	0	21	1	26.5	321	114	2	0	0
INH	VEN	99	4	5	1	23.6	68	20	0	1	0
INS	COL	212	2	12	16	22.5	141	36	0	5	0
	ECU	41	6	0	2	12.1	29	3	0	1	0
MAL	ARG	5	0	0	5	0.0	0	0	0	0	0
	CHI	12	0	0	0	0.0	12	0	0	0	0
	PAR	14	4	0	0	30.0	7	3	0	0	0
	URU	5	2	2	0	0.0	1	0	0	0	0
REC	BRA	70	20	1	0	30.6	34	12	1	2	0
TOTAL		1486	189	82	45	22.8	903	240	11	16	0

* Each sample relates to an individual

Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (96/22 - 97/21)

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	
	BRA	0	0	0	1	0	0	0	0	0	0	0	0	1
	MEX	1	0	1	0	0	0	0	0	0	0	0	0	2
CDC	ELS	0	0	0	0	0	0	0	0	0	1	0	0	1
	TRT	0	0	0	0	0	0	0	0	0	1	0	0	1
FIO	BRA	1	1	0	4	0	0	0	0	0	0	0	0	6
TOTAL		2	1	1	5	0	0	0	0	0	2	0	0	11

Case samples only

Vol.12, No.21

Acute Flaccid Paralysis Surveillance

Table No. 1
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1996	CUM. 1997	WEEKS 1- 4	5- 8	9-12	13-16	17	18	19	20	21
ARG	40	8	2	6	0	0	0	0	0	0	0
BOL	1	22	2	2	7	4	0	2	0	0	5
BRA	128	93	16	20	33	11	4	4	1	2	2
CAN	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	16	2	0	0	0	2	0	0	0	0	0
CHI	0	11	1	0	3	3	1	2	0	1	0
COL	45	58	7	15	17	10	2	1	5	1	0
COR	8	0	0	NR	NR	NR	NR	NR	NR	NR	NR
CUB	11	17	6	3	4	2	1	0	1	0	0
DOR	1	13	0	3	7	3	0	0	0	0	0
ECU	0	12	1	3	4	2	0	0	1	1	0
ELS	5	12	5	3	0	0	1	2	1	0	NR
GUT	0	3	1	0	2	0	0	0	0	0	0
HAI	1	0	0	0	0	NR	NR	NR	NR	NR	NR
HON	3	14	1	1	4	5	0	1	1	1	0
MEX	4	93	10	17	16	30	7	6	4	3	0
NIC	1	10	0	2	3	3	0	1	0	1	NR
PAN	9	2	1	0	0	0	0	0	0	0	1
PAR	0	5	0	0	0	1	0	1	3	0	0
PER	1	23	3	4	7	5	0	1	0	2	1
URU	5	2	1	0	1	0	0	0	0	NR	NR
USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	4	18	1	0	2	8	1	1	2	3	0
TOTAL	283	418	58	79	110	89	17	22	19	15	9

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs., % INVESTIGATED WITHIN 48 hrs, % WITH 1 ADEQUATE SAMPLE AND % OF SITES REPORTING WEEKLY
AS OF WEEK 21

SITE	TOTAL CASES 1996	TOTAL RATE 1996	CUMULATIVE CASES 1997	RATE 1997*	% INV. < 48hr	% 1 SMPLE+	% REPORT
ARG	41	0.42	8	0.20	100	0	-
BOL	42	1.31	22	1.70	95	86	86.5
BRA	457	0.86	93	0.43	83	63	92.4
CAN	NR	-	NR	-	-	-	-
CAR	20	0.75	2	0.19	50	0	-
CHI	76	1.88	24	1.47	100	75	100.0
COL	242	2.10	65	1.40	85	89	85.4
COR	8	0.73	0	0.00	0	0	-
CUB	24	1.06	16	1.76	94	88	97.5
DOR	18	0.66	14	1.28	79	86	92.1
ECU	46	1.05	14	0.79	100	86	88.9
ELS	59	2.53	14	1.48	93	86	92.9
GUT	49	1.17	22	1.30	82	59	84.7
HAI	1	0.04	0	0.00	0	0	-
HON	44	1.92	23	2.49	91	83	-
MEX	557	1.69	148	1.11	98	74	91.3
NIC	35	1.97	13	1.81	100	100	97.9
PAN	9	1.07	2	0.59	100	50	94.7
PAR	19	1.10	6	0.86	100	83	91.6
PER	104	1.19	36	1.02	94	36	0.0
URU	5	0.64	2	0.63	100	100	0.0
USA	NR	-	NR	-	-	-	-
VEN	103	1.36	38	1.25	95	92	78.9
TOTAL♦	1959	1.20	562	0.85	92	74	89.0

* Adjusted + Taken within 14 days of onset of paralysis
♦ Excluding Canada and USA

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

AS OF WEEK 21

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
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	0	0	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	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	0	0	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 21

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
ARG	0	0	0
BOL	0	0	0
BRA	2	1	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	1	0	0
HAI	0	0	0
HON	0	0	0
MEX	6	3	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	0	1
TOTAL	10	4	1

CAR Includes reports from all CAREC member countries

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Expanded Program on Immunization
Poliomyelitis Surveillance in the Americas

Vol.12, No. 20

Weekly Bulletin for the week ending 17 May 1997

Poliovirus Surveillance

POLIO HAS BEEN ERADICATED FROM THE AMERICAS
The last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (96/21 - 97/20)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in Lab	<10 wks	>10 wks	% ISOLATION	NEG.	OTHER ENTERO-VIRUS	Poliovirus Pending	Poliovirus Vaccine	Poliovirus Wild
BEL	BRA	60	7	1	4	4.2	46	2	0	0	0
CAR	BAR	1	0	0	0	0.0	1	0	0	0	0
	DOR	26	8	2	0	31.3	11	5	0	0	0
	GUY	3	0	0	0	66.7	1	2	0	0	0
	HON	44	1	9	0	35.3	22	12	0	0	0
	JAM	4	0	0	0	0.0	4	0	0	0	0
	SUR	2	0	0	0	0.0	2	0	0	0	0
	TRT	4	0	0	0	25.0	3	1	0	0	0
CDC	ELS	1	0	0	0	100.0	0	0	1	0	0
	TRT	1	0	0	0	100.0	0	0	1	0	0
FIO	BOL	34	15	3	0	6.3	15	0	0	1	0
	BRA	151	50	1	0	12.0	88	3	7	2	0
	PER	76	28	0	13	17.1	29	4	0	2	0
INC	COR	6	6	0	0	0.0	0	0	0	0	0
	ELS	54	14	0	0	27.5	29	11	0	0	0
	GUT	40	1	0	1	23.7	29	8	0	1	0
	NIC	32	3	6	0	26.1	17	6	0	0	0
	PAN	6	4	0	2	0.0	0	0	0	0	0
INDRE	MEX	455	0	34	3	27.3	304	112	2	0	0
INH	VEN	99	4	8	1	24.4	65	20	0	1	0
INS	COL	215	2	12	16	22.7	143	37	0	5	0
	ECU	41	5	0	2	11.8	30	3	0	1	0
MAL	ARG	7	0	0	5	100.0	0	2	0	0	0
	CHI	7	0	0	0	0.0	7	0	0	0	0
	PAR	14	4	0	0	30.0	7	3	0	0	0
	URU	5	4	0	0	0.0	1	0	0	0	0
REC	BRA	64	15	0	0	30.6	34	12	1	2	0
TOTAL		1452	171	76	47	23.3	888	243	12	15	0

* Each sample relates to an individual

Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (96/21 - 97/20)

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	
	BRA	0	0	0	1	0	0	0	0	0	0	0	0	1
	MEX	1	0	1	0	0	0	0	0	0	0	0	0	2
CDC	ELS	0	0	0	0	0	0	0	0	0	1	0	0	1
	TRT	0	0	0	0	0	0	0	0	0	1	0	0	1
FIO	BRA	2	1	0	4	0	0	0	0	0	0	0	0	7
TOTAL		3	1	1	5	0	0	0	0	0	2	0	0	12

Case samples only

Vol.12, No.20

Acute Flaccid Paralysis Surveillance

Table No. 1
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1996	CUM. 1997	WEEKS 1- 4	5- 8	9-12	13-16	17	18	19	20
ARG	29	8	2	6	0	0	NR	NR	NR	NR
BOL	1	17	2	2	7	4	0	2	0	0
BRA	130	69	15	20	28	4	0	2	0	0
CAN	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	16	2	0	0	0	2	0	0	0	0
CHI	0	10	3	7	0	0	0	0	0	0
COL	45	58	7	15	17	10	2	1	5	1
COR	8	0	0	NR	NR	NR	NR	NR	NR	NR
CUB	11	16	6	3	4	2	1	0	0	0
DOR	1	13	0	3	7	3	0	0	0	NR
ECU	0	12	1	3	5	2	0	0	1	NR
ELS	5	12	5	3	0	0	1	2	1	0
GUT	0	2	0	1	1	0	NR	NR	NR	NR
HAI	1	0	0	0	0	NR	NR	NR	NR	NR
HON	3	10	0	1	4	5	0	0	0	0
MEX	6	102	13	21	24	28	6	6	3	1
NIC	1	10	0	2	3	3	0	1	0	1
PAN	9	1	1	0	0	0	0	0	0	NR
PAR	0	5	0	0	0	1	0	1	3	0
PER	1	20	3	4	7	5	0	1	0	0
URU	5	2	1	0	1	0	0	0	0	NR
USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	4	18	1	0	2	9	1	1	2	2
TOTAL	276	387	60	91	110	78	11	17	15	5

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 1 ADEQUATE
SAMPLE AND % OF SITES REPORTING WEEKLY
AS OF WEEK 20

SITE	TOTAL CASES 1996	TOTAL RATE 1996	CUMULATIVE CASES 1997	RATE 1997*	% INV. < 48hr	% 1 SMPLE+	% REPORT
ARG	29	0.30	8	0.22	100	0	-
BOL	42	1.31	17	1.38	94	88	86.6
BRA	452	0.85	68	0.33	87	72	92.5
CAN	0	0.00	0	0.00	0	0	-
CAR	20	0.75	2	0.20	50	0	-
CHI	73	1.81	12	0.77	100	67	100.0
COL	242	2.10	65	1.47	85	89	85.4
COR	8	0.73	0	0.00	0	0	0.0
CUB	24	1.06	15	1.73	93	93	97.4
DOR	18	0.66	14	1.34	79	86	92.6
ECU	46	1.05	13	0.77	100	85	88.9
ELS	59	2.53	14	1.56	93	86	92.9
GUT	49	1.17	8	0.50	88	63	84.7
HAI	1	0.04	0	0.00	0	0	-
HON	44	1.92	19	2.16	95	89	0.0
MEX	557	1.69	140	1.10	98	71	90.9
NIC	35	1.97	13	1.91	100	100	97.9
PAN	9	1.07	1	0.31	100	0	94.6
PAR	19	1.10	6	0.90	100	83	91.6
PER	104	1.19	33	0.98	94	39	-
URU	5	0.64	2	0.66	100	100	-
USA	0	0.00	0	0.00	0	0	-
VEN	103	1.36	37	1.27	95	92	78.5
TOTAL◆	1939	1.19	487	0.78	93	76	88.8

* Adjusted + Taken within 14 days of onset of paralysis
◆ Excluding Canada and USA

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

AS OF WEEK 20

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
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	0	0	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	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	0	0	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 20

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
ARG	0	0	0
BOL	0	0	0
BRA	2	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	1	0	0
HAI	0	0	0
HON	0	0	0
MEX	6	3	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	0	1
TOTAL	10	3	1

CAR Includes reports from all CAREC member countries

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PAN AMERICAN HEALTH ORGANIZATION
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Vol.12, No. 19

Expanded Program on Immunization
Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week ending 10 May 1997

Poliovirus Surveillance

POLIO HAS BEEN ERADICATED FROM THE AMERICAS
The last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (96/20 - 97/19)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in Lab	<10 wks	>10 wks	% ISOLATION	NEG.	OTHER ENTERO-VIRUS	Poliovirus Pending	Poliovirus Vaccine	Poliovirus Wild
BEL	BRA	58	12	3	4	7.7	36	3	0	0	0
CAR	BAR	1	0	0	0	0.0	1	0	0	0	0
	DOR	26	8	2	0	31.3	11	5	0	0	0
	GUY	3	0	0	0	66.7	1	2	0	0	0
	HON	44	1	9	0	35.3	22	12	0	0	0
	JAM	4	0	0	0	0.0	4	0	0	0	0
	SUR	2	0	0	0	0.0	2	0	0	0	0
	TRT	4	0	0	0	25.0	3	1	0	0	0
CDC	ELS	1	0	0	0	100.0	0	0	1	0	0
	TRT	1	0	0	0	100.0	0	0	1	0	0
FIO	BOL	36	15	3	0	5.6	17	0	0	1	0
	BRA	147	52	2	1	10.9	82	2	6	2	0
	PER	79	28	0	13	18.4	31	5	0	2	0
INC	COR	6	6	0	0	0.0	0	0	0	0	0
	ELS	54	14	0	0	27.5	29	11	0	0	0
	GUT	40	1	0	1	23.7	29	8	0	1	0
	NIC	36	9	0	0	22.2	21	6	0	0	0
	PAN	6	4	0	2	0.0	0	0	0	0	0
INDRE	MEX	449	0	15	3	27.4	313	116	2	0	0
INH	VEN	100	4	5	1	24.4	68	21	0	1	0
INS	COL	211	1	13	13	22.3	143	36	0	5	0
	ECU	40	3	0	2	11.4	31	3	0	1	0
MAL	ARG	7	0	0	5	100.0	0	2	0	0	0
	CHI	8	0	0	0	0.0	8	0	0	0	0
	PAR	14	4	0	0	30.0	7	3	0	0	0
	URU	5	4	0	0	0.0	1	0	0	0	0
REC	BRA	60	22	0	0	26.3	28	9	0	1	0
TOTAL		1442	188	52	45	23.2	888	245	10	14	0

* Each sample relates to an individual

Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (96/20 - 97/19)

LAB	COUNTRY	POLIOVIRUS NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				TOTAL
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
	MEX	1	0	1	0	0	0	0	0	0	0	0	0	2
CDC	ELS	0	0	0	0	0	0	0	0	0	1	0	0	1
	TRT	0	0	0	0	0	0	0	0	0	1	0	0	1
FIO	BRA	1	1	0	4	0	0	0	0	0	0	0	0	6
TOTAL		2	1	1	4	0	0	0	0	0	2	0	0	10

Case samples only

Vol.12, No.19

Acute Flaccid Paralysis Surveillance

Table No. 1
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1996	CUM. 1997	WEEKS 1- 4	5- 8	9-12	13	14	15	16	17	18	19
ARG	29	8	2	6	0	0	0	0	NR	NR	NR	NR
BOL	1	17	2	2	7	1	0	3	0	0	2	0
BRA	183	69	18	21	25	0	1	1	3	0	NR	NR
CAN	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	16	2	0	0	0	0	2	0	0	0	0	0
CHI	0	10	3	7	0	0	0	0	0	0	0	0
COL	45	51	7	15	17	0	1	3	5	2	0	1
COR	8	0	0	NR	NR	NR	NR	NR	NR	NR	NR	NR
CUB	11	16	6	3	4	0	2	0	0	1	0	NR
DOR	1	13	0	3	7	0	3	0	0	0	0	0
ECU	0	11	2	3	5	1	0	0	0	0	0	0
ELS	5	12	5	3	0	0	0	0	0	1	2	1
GUT	0	2	0	1	1	0	0	0	NR	NR	NR	NR
HAI	1	0	0	0	0	NR	NR	NR	NR	NR	NR	NR
HON	3	10	0	1	4	1	1	2	1	0	0	0
MEX	7	86	14	25	24	3	12	6	2	0	0	0
NIC	1	9	0	2	3	1	1	1	0	0	1	0
PAN	9	1	1	0	0	0	0	0	0	0	0	0
PAR	0	5	0	0	0	0	1	0	0	0	1	3
PER	1	20	3	4	7	2	2	0	1	0	1	0
URU	5	2	1	0	1	0	0	0	0	0	0	0
USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	4	17	1	0	3	2	1	3	3	1	1	2
TOTAL	330	361	65	96	108	11	27	19	15	5	8	7

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 1 ADEQUATE
SAMPLE AND % OF SITES REPORTING WEEKLY
AS OF WEEK 19

SITE	TOTAL CASES 1996	TOTAL RATE 1996	CUMULATIVE CASES 1997	RATE 1997*	% INV. < 48hr	% 1 SMPLE+	% REPORT
ARG	29	0.30	8	0.23	100	0	-
BOL	42	1.31	17	1.45	94	88	86.3
BRA	447	0.84	61	0.32	89	72	92.5
CAN	NR	-	NR	-	-	-	-
CAR	20	0.75	2	0.21	50	0	-
CHI	73	1.81	12	0.81	100	67	100.0
COL	242	2.10	58	1.38	83	90	85.4
COR	8	0.73	0	0.00	0	0	-
CUB	24	1.06	15	1.82	93	93	97.4
DOR	18	0.66	14	1.41	79	86	92.2
ECU	46	1.05	11	0.69	100	91	88.9
ELS	59	2.53	14	1.64	93	86	92.9
GUT	49	1.17	8	0.52	88	63	84.7
HAI	1	0.04	0	0.00	0	0	-
HON	44	1.92	19	2.27	95	89	-
MEX	557	1.69	111	0.92	100	72	91.0
NIC	35	1.97	12	1.85	100	100	97.8
PAN	9	1.07	1	0.32	100	0	94.5
PAR	19	1.10	6	0.95	100	83	91.6
PER	104	1.19	33	1.03	94	39	-
URU	5	0.64	2	0.70	100	100	-
USA	NR	-	NR	-	-	-	-
VEN	103	1.36	35	1.27	94	89	78.1
TOTAL♦	1934	1.19	439	0.74	93	76	88.6

* Adjusted + Taken within 14 days of onset of paralysis
♦ Excluding Canada and USA

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

AS OF WEEK 19

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
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	0	0	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	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	0	0	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 19

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
ARG	0	0	0
BOL	0	0	0
BRA	2	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	1	0	0
HAI	0	0	0
HON	0	0	0
MEX	6	3	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	0	1
TOTAL	10	3	1

CAR Includes reports from all CAREC member countries

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Vol.12, No. 18

Expanded Program on Immunization
Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week ending 3 May 1997

Poliovirus Surveillance

POLIO HAS BEEN ERADICATED FROM THE AMERICAS
The last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (96/19 - 97/18)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in Lab	<10 wks	>10 wks	% ISOLATION	NEG.	OTHER ENTERO-VIRUS	Poliovirus Pending	Poliovirus Vaccine	Poliovirus Wild
BEL	BRA	59	12	3	4	7.5	37	3	0	0	0
CAR	BAR	1	0	0	0	0.0	1	0	0	0	0
	DOR	27	8	2	0	29.4	12	5	0	0	0
	GUY	3	0	0	0	66.7	1	2	0	0	0
	HON	45	5	4	0	33.3	24	12	0	0	0
	JAM	4	0	0	0	0.0	4	0	0	0	0
	SUR	3	0	0	0	0.0	3	0	0	0	0
	TRT	4	0	0	0	25.0	3	1	0	0	0
CDC	ELS	1	0	0	0	100.0	0	0	1	0	0
	TRT	1	0	0	0	100.0	0	0	1	0	0
FIO	BOL	34	12	3	0	5.3	18	0	0	1	0
	BRA	153	53	2	1	12.4	85	3	6	3	0
	PER	82	28	0	13	17.1	34	5	0	2	0
INC	COR	6	6	0	0	0.0	0	0	0	0	0
	ELS	52	10	0	0	26.2	31	11	0	0	0
	GUT	42	1	0	1	27.5	29	10	0	1	0
	NIC	29	2	0	0	22.2	21	6	0	0	0
	PAN	6	4	0	2	0.0	0	0	0	0	0
INDRE	MEX	458	0	15	3	27.5	319	119	2	0	0
INH	VEN	101	4	6	1	23.3	69	20	0	1	0
INS	COL	211	1	15	8	21.9	146	36	0	5	0
	ECU	40	8	0	2	13.3	26	3	0	1	0
MAL	ARG	7	0	0	5	100.0	0	2	0	0	0
	CHI	8	0	0	0	0.0	8	0	0	0	0
	PAR	11	2	0	0	33.3	6	3	0	0	0
	URU	4	3	0	0	0.0	1	0	0	0	0
REC	BRA	62	22	0	0	25.0	30	9	0	1	0
TOTAL		1454	181	50	40	23.2	908	250	10	15	0

* Each sample relates to an individual

Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (96/19 - 97/18)

LAB	COUNTRY	POLIOVIRUS NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				TOTAL
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
	MEX	1	0	1	0	0	0	0	0	0	0	0	0	2
CDC	ELS	0	0	0	0	0	0	0	0	0	1	0	0	1
	TRT	0	0	0	0	0	0	0	0	0	1	0	0	1
FIO	BRA	1	1	0	4	0	0	0	0	0	0	0	0	6
TOTAL		2	1	1	4	0	0	0	0	0	2	0	0	10

Case samples only

Vol.12, No.18

Acute Flaccid Paralysis Surveillance

Table No. 1
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1996	CUM. 1997	WEEKS 1- 4	5- 8	9-12	13	14	15	16	17	18
ARG	29	8	2	6	0	0	0	0	NR	NR	NR
BOL	1	14	2	2	7	1	0	2	0	0	0
BRA	183	69	18	21	25	0	1	1	3	0	NR
CAN	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	16	2	0	0	0	0	2	0	0	0	0
CHI	0	10	3	7	0	0	0	0	0	0	NR
COL	46	52	8	15	19	0	0	4	4	2	0
COR	8	0	0	NR	NR	NR	NR	NR	NR	NR	NR
CUB	11	14	6	3	3	0	2	0	0	0	0
DOR	1	13	0	3	7	0	3	0	0	0	0
ECU	0	11	2	3	5	1	0	0	0	0	0
ELS	6	9	6	3	0	0	0	0	0	0	0
GUT	0	2	0	1	1	0	0	0	NR	NR	NR
HAI	1	0	0	0	0	NR	NR	NR	NR	NR	NR
HON	3	9	0	1	4	1	1	2	0	0	0
MEX	7	86	14	25	24	3	12	6	2	0	0
NIC	1	9	2	1	3	1	1	1	0	0	0
PAN	9	1	1	0	0	0	0	0	0	0	0
PAR	0	2	0	1	0	0	1	0	0	0	0
PER	5	29	9	9	9	2	NR	NR	NR	NR	NR
URU	5	1	1	0	NR	NR	NR	NR	NR	NR	NR
USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	4	19	1	1	6	2	1	3	3	1	1
TOTAL	336	360	75	102	113	11	24	19	12	3	1

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs., % INVESTIGATED WITHIN 48 hrs, % WITH 1 ADEQUATE SAMPLE AND % OF SITES REPORTING WEEKLY
AS OF WEEK 18

SITE	TOTAL CASES 1996	TOTAL RATE 1996	CUMULATIVE CASES 1997	RATE 1997*	% INV. < 48hr	% 1 SMPLE+	% REPORT
ARG	29	0.30	8	0.24	100	0	0.0
BOL	42	1.31	14	1.26	93	100	86.2
BRA	447	0.84	61	0.33	89	72	91.7
CAN	NR	-	NR	-	-	-	-
CAR	20	0.75	2	0.22	50	0	-
CHI	73	1.81	12	0.86	100	67	100.0
COL	242	2.10	55	1.38	85	93	85.4
COR	8	0.73	0	0.00	0	0	-
CUB	24	1.06	13	1.66	92	92	97.4
DOR	18	0.66	14	1.49	79	86	92.3
ECU	46	1.05	11	0.73	100	91	88.9
ELS	59	2.53	10	1.24	100	90	92.6
GUT	49	1.17	8	0.55	88	63	84.7
HAI	1	0.04	0	0.00	0	0	-
HON	44	1.92	18	2.27	94	89	0.0
MEX	557	1.69	111	0.97	100	72	90.7
NIC	35	1.97	10	1.63	100	50	97.7
PAN	9	1.07	1	0.34	100	0	94.5
PAR	19	1.10	2	0.33	100	100	91.6
PER	104	1.19	29	0.96	93	45	0.0
URU	5	0.64	1	0.37	100	100	0.0
USA	0	0.00	0	0.00	0	0	-
VEN	103	1.36	33	1.26	94	88	77.6
TOTAL♦	1934	1.19	413	0.73	93	75	87.6

* Adjusted + Taken within 14 days of onset of paralysis
♦ Excluding Canada and USA

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

AS OF WEEK 18

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
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	0	0	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	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	0	0	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 18

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
ARG	0	0	0
BOL	0	0	0
BRA	2	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	1	0	0
HAI	0	0	0
HON	0	0	0
MEX	6	3	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	0	1
TOTAL	10	3	1

CAR Includes reports from all CAREC member countries

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PAN AMERICAN HEALTH ORGANIZATION

PAN AMERICAN SANITARY BUREAU REGIONAL OFFICE OF THE
WORLD HEALTH ORGANIZATION

Vol.12, No. 17

Expanded Program on Immunization
Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week ending 26 April 1997

Poliovirus Surveillance

POLIO HAS BEEN ERADICATED FROM THE AMERICAS
The last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (96/18 - 97/17)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in Lab	<10 wks	>10 wks	% ISOLATION	NEG.	OTHER ENTERO-VIRUS	Poliovirus Pending	Poliovirus Vaccine	Poliovirus Wild
BEL	BRA	60	12	3	4	7.3	38	3	0	0	0
CAR	BAR	1	0	0	0	0.0	1	0	0	0	0
	DOR	27	8	2	0	29.4	12	5	0	0	0
	GUY	3	0	0	0	66.7	1	2	0	0	0
	HON	45	5	4	0	33.3	24	12	0	0	0
	JAM	4	0	0	0	0.0	4	0	0	0	0
	SUR	3	0	0	0	0.0	3	0	0	0	0
	TRT	4	0	0	0	25.0	3	1	0	0	0
CDC	ELS	1	0	0	0	100.0	0	0	1	0	0
	TRT	1	0	0	0	100.0	0	0	1	0	0
FIO	BOL	36	13	3	0	5.0	19	0	0	1	0
	BRA	157	53	2	1	13.9	87	4	6	4	0
	PER	85	28	0	13	20.5	35	7	0	2	0
INC	COR	6	6	0	0	0.0	0	0	0	0	0
	ELS	52	10	0	0	26.2	31	11	0	0	0
	GUT	42	1	1	0	27.5	29	10	0	1	0
	NIC	29	2	0	0	22.2	21	6	0	0	0
	PAN	6	4	0	2	0.0	0	0	0	0	0
INDRE	MEX	468	0	29	1	26.9	320	116	2	0	0
INH	VEN	100	3	9	1	24.1	66	20	0	1	0
INS	COL	212	2	15	8	22.5	145	37	0	5	0
	ECU	42	8	0	2	15.6	27	4	0	1	0
MAL	ARG	8	0	0	5	66.7	1	2	0	0	0
	CHI	10	0	0	0	0.0	10	0	0	0	0
	PAR	11	2	0	0	33.3	6	3	0	0	0
	URU	4	3	0	0	0.0	1	0	0	0	0
REC	BRA	64	22	0	0	26.2	31	10	0	1	0
TOTAL		1481	182	68	37	23.4	915	253	10	16	0

* Each sample relates to an individual

Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (96/18 - 97/17)

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	MEX	1	0	1	0	0	0	0	0	0	0	0	0	2
	ELS	0	0	0	0	0	0	0	0	0	1	0	0	1
	TRT	0	0	0	0	0	0	0	0	0	1	0	0	1
FIO	BRA	1	1	0	4	0	0	0	0	0	0	0	0	6
TOTAL		2	1	1	4	0	0	0	0	0	2	0	0	10

Case samples only

Vol.12, No.17

Acute Flaccid Paralysis Surveillance

Table No. 1
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1996	CUM. 1997	WEEKS 1- 4	5- 8	9-12	13	14	15	16	17
ARG	29	8	2	6	0	0	0	0	NR	NR
BOL	1	14	2	2	7	1	0	2	0	0
BRA	183	69	18	21	25	0	1	1	3	0
CAN	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	0	0	0	0	0	0	0	0	0	0
CHI	0	10	3	7	0	0	0	0	0	0
COL	46	49	8	15	19	0	0	4	3	0
COR	8	0	0	NR	NR	NR	NR	NR	NR	NR
CUB	11	14	6	3	3	0	2	0	0	0
DOR	1	13	0	3	7	0	3	0	0	NR
ECU	0	11	2	3	5	1	0	0	0	NR
ELS	6	9	6	3	0	0	0	0	0	0
GUT	0	2	0	1	1	0	0	0	NR	NR
HAI	1	0	0	0	0	NR	NR	NR	NR	NR
HON	3	9	0	1	4	1	1	2	0	0
MEX	8	86	14	25	24	3	12	6	2	0
NIC	1	9	2	1	3	1	1	1	0	0
PAN	9	1	1	0	0	0	0	0	0	0
PAR	0	2	0	1	0	0	1	0	0	0
PER	5	29	9	9	9	2	NR	NR	NR	NR
URU	5	1	1	0	NR	NR	NR	NR	NR	NR
USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	4	15	1	2	6	2	1	2	1	0
TOTAL	337	353	75	103	113	11	24	18	9	0

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 1 ADEQUATE
SAMPLE AND % OF SITES REPORTING WEEKLY
AS OF WEEK 17

SITE	TOTAL CASES 1996	TOTAL RATE 1996	CUMULATIVE CASES 1997	RATE 1997*	% INV. < 48hr	% 1 SMPLE+	% REPORT
ARG	29	0.30	8	0.25	100	0	0.0
BOL	42	1.31	14	1.33	93	100	85.7
BRA	447	0.84	61	0.35	89	72	91.7
CAN	NR	-	NR	-	-	-	-
CAR	20	0.75	2	0.23	50	0	-
CHI	73	1.81	12	0.91	100	67	100.0
COL	242	2.10	52	1.38	88	92	85.7
COR	8	0.73	0	0.00	0	0	-
CUB	24	1.06	13	1.76	92	92	97.3
DOR	18	0.66	14	1.58	79	86	92.7
ECU	46	1.05	11	0.77	100	91	88.9
ELS	59	2.53	10	1.31	100	90	91.9
GUT	49	1.17	8	0.59	88	63	84.7
HAI	1	0.04	0	0.00	0	0	-
HON	44	1.92	18	2.40	94	89	-
MEX	557	1.69	111	1.03	100	71	91.1
NIC	35	1.97	10	1.72	100	50	97.5
PAN	9	1.07	1	0.36	100	0	95.1
PAR	19	1.10	2	0.35	100	100	91.1
PER	104	1.19	29	1.01	93	45	-
URU	5	0.64	1	0.39	100	100	-
USA	NR	-	NR	-	-	-	-
VEN	103	1.36	28	1.13	93	89	77.4
TOTAL♦	1934	1.19	405	0.76	94	75	87.6

* Adjusted + Taken within 14 days of onset of paralysis
♦ Excluding Canada and USA

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

AS OF WEEK 17

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
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	0	0	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	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	0	0	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 17

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
ARG	0	0	0
BOL	0	0	0
BRA	2	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	1	0	0
HAI	0	0	0
HON	0	0	0
MEX	5	2	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	1	0	1
TOTAL	9	2	1

CAR Includes reports from all CAREC member countries

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Vol.12, No. 16

Expanded Program on Immunization
Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week ending 19 April 1997

Poliovirus Surveillance

POLIO HAS BEEN ERADICATED FROM THE AMERICAS
The last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (96/17 - 97/16)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in Lab	<10 wks	>10 wks	% ISOLATION	NEG.	OTHER ENTERO-VIRUS	Poliovirus Pending	Poliovirus Vaccine	Poliovirus Wild
BEL	BRA	59	12	3	4	7.5	37	3	0	0	0
CAR	BAR	1	0	0	0	0.0	1	0	0	0	0
	DOR	27	8	2	0	29.4	12	5	0	0	0
	GUY	3	0	0	0	66.7	1	2	0	0	0
	HAI	1	0	0	0	0.0	1	0	0	0	0
	HON	41	5	0	0	33.3	24	12	0	0	0
	JAM	4	0	0	0	0.0	4	0	0	0	0
	SUR	3	0	0	0	0.0	3	0	0	0	0
	TRT	4	0	0	0	25.0	3	1	0	0	0
CDC	ELS	1	0	0	0	100.0	0	0	1	0	0
	TRT	1	0	0	0	100.0	0	0	1	0	0
FIO	BOL	39	18	0	0	14.3	18	1	0	2	0
	BRA	151	61	1	6	16.9	69	4	6	4	0
	PER	85	28	0	13	20.5	35	7	0	2	0
INC	COR	6	6	0	0	0.0	0	0	0	0	0
	ELS	52	10	0	0	26.2	31	11	0	0	0
	GUT	42	1	1	0	27.5	29	10	0	1	0
	NIC	30	1	0	0	20.7	23	6	0	0	0
	PAN	6	4	0	2	0.0	0	0	0	0	0
INDRE	MEX	459	0	31	0	27.8	309	117	2	0	0
INH	VEN	102	4	7	1	24.4	68	21	0	1	0
INS	COL	214	9	16	7	23.6	139	38	0	5	0
	ECU	43	8	2	0	15.2	28	4	0	1	0
MAL	ARG	9	0	2	3	50.0	2	2	0	0	0
	CHI	11	0	0	0	0.0	11	0	0	0	0
	PAR	12	2	0	0	40.0	6	4	0	0	0
	URU	4	3	0	0	0.0	1	0	0	0	0
REC	BRA	61	22	0	0	25.6	29	9	0	1	0
TOTAL		1471	202	65	36	24.3	884	257	10	17	0

* Each sample relates to an individual

Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (96/17 - 97/16)

LAB	COUNTRY	POLIOVIRUS NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				TOTAL
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
	MEX	1	0	1	0	0	0	0	0	0	0	0	0	2
CDC	ELS	0	0	0	0	0	0	0	0	0	1	0	0	1
	TRT	0	0	0	0	0	0	0	0	0	1	0	0	1
FIO	BRA	1	1	0	4	0	0	0	0	0	0	0	0	6
TOTAL		2	1	1	4	0	0	0	0	0	2	0	0	10

Case samples only

Vol.12, No.16

Acute Flaccid Paralysis Surveillance

Table No. 1
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1996	CUM. 1997	WEEKS 1- 4	5- 8	9-12	13	14	15	16
ARG	29	8	2	6	0	0	0	0	0
BOL	3	14	2	2	7	1	0	2	0
BRA	242	61	17	22	22	0	0	0	NR
CAN	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	16	2	0	0	0	0	2	0	0
CHI	0	10	3	7	0	0	0	0	0
COL	49	45	8	15	18	0	0	2	2
COR	8	0	0	NR	NR	NR	NR	NR	NR
CUB	11	13	6	3	3	0	1	0	0
DOR	1	13	0	3	7	0	3	0	NR
ECU	0	11	2	3	5	1	0	0	0
ELS	6	9	6	3	0	0	0	0	0
GUT	0	2	0	1	1	0	0	NR	NR
HAI	1	0	0	0	0	NR	NR	NR	NR
HON	3	5	0	1	3	0	1	0	0
MEX	8	73	14	27	19	3	7	3	0
NIC	1	9	2	1	3	1	1	1	0
PAN	9	1	1	0	0	0	0	0	0
PAR	0	2	0	1	0	0	1	0	0
PER	5	29	9	9	9	2	NR	NR	NR
URU	5	1	1	0	NR	NR	NR	NR	NR
USA	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	6	18	2	5	6	2	1	2	0
TOTAL	403	326	75	109	103	10	17	10	2

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 1 ADEQUATE
SAMPLE AND % OF SITES REPORTING WEEKLY
AS OF WEEK 16

SITE	TOTAL CASES 1996	TOTAL RATE 1996	CUMULATIVE CASES 1997	RATE 1997*	% INV. < 48hr	% 1 SMPLE+	% REPORT
ARG	29	0.30	8	0.27	100	0	-
BOL	42	1.31	14	1.42	93	100	85.7
BRA	440	0.83	50	0.31	86	72	91.7
CAN	NR	-	NR	-	-	-	-
CAR	20	0.75	2	0.25	50	0	-
CHI	73	1.81	12	0.97	100	67	100.0
COL	242	2.10	48	1.36	90	92	85.6
COR	8	0.73	0	0.00	0	0	-
CUB	24	1.06	12	1.73	92	100	97.3
DOR	18	0.66	14	1.67	79	86	92.7
ECU	46	1.05	11	0.82	100	91	88.9
ELS	59	2.53	10	1.39	100	90	91.9
GUT	49	1.17	8	0.62	88	63	84.7
HAI	1	0.04	0	0.00	0	0	-
HON	44	1.92	14	1.99	100	100	-
MEX	557	1.69	95	0.94	100	66	91.1
NIC	35	1.97	10	1.83	100	40	97.5
PAN	9	1.07	1	0.38	100	0	95.1
PAR	19	1.10	2	0.38	100	100	91.1
PER	104	1.19	29	1.08	93	45	-
URU	5	0.64	1	0.42	100	100	-
USA	NR	-	NR	-	-	-	-
VEN	103	1.36	27	1.16	93	93	77.4
TOTAL♦	1927	1.18	368	0.73	94	74	87.6

* Adjusted + Taken within 14 days of onset of paralysis
♦ Excluding Canada and USA

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

AS OF WEEK 16

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
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	0	0	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	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	0	0	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 16

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
ARG	0	0	0
BOL	0	0	0
BRA	3	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	1	0	0
HAI	0	0	0
HON	0	0	0
MEX	5	2	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	1
TOTAL	9	2	1

CAR Includes reports from all CAREC member countries

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PAN AMERICAN HEALTH ORGANIZATION
PAN AMERICAN SANITARY BUREAU REGIONAL OFFICE OF THE
WORLD HEALTH ORGANIZATION

Vol.12, No. 15

Expanded Program on Immunization
Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week ending 12 April 1997

Poliovirus Surveillance

POLIO HAS BEEN ERADICATED FROM THE AMERICAS
The last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (96/16 - 97/15)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in Lab	<10 wks	>10 wks	% ISOLATION	NEG.	OTHER ENTERO-VIRUS	Poliovirus Pending	Poliovirus Vaccine	Poliovirus Wild
BEL	BRA	62	12	3	4	7.0	40	3	0	0	0
CAR	BAR	1	0	0	0	0.0	1	0	0	0	0
	DOR	27	8	2	0	29.4	12	5	0	0	0
	GUY	3	0	0	0	66.7	1	2	0	0	0
	HAI	1	0	0	0	0.0	1	0	0	0	0
	HON	43	5	0	2	36.1	23	13	0	0	0
	JAM	4	0	0	0	0.0	4	0	0	0	0
	SUR	3	0	0	0	0.0	3	0	0	0	0
	TRT	4	0	0	0	25.0	3	1	0	0	0
CDC	ELS	1	0	0	0	100.0	0	0	1	0	0
	TRT	1	0	0	0	100.0	0	0	1	0	0
FIO	BOL	41	18	0	0	13.0	20	1	0	2	0
	BRA	153	61	1	6	18.8	69	6	6	4	0
	PER	86	28	0	13	20.0	36	7	0	2	0
INC	COR	6	6	0	0	0.0	0	0	0	0	0
	ELS	53	10	0	0	27.9	31	12	0	0	0
	GUT	42	1	1	0	27.5	29	10	0	1	0
	NIC	32	3	0	0	20.7	23	6	0	0	0
	PAN	7	4	0	3	0.0	0	0	0	0	0
INDRE	MEX	447	0	27	1	27.9	302	115	2	0	0
INH	VEN	101	5	6	1	24.7	67	21	0	1	0
INS	COL	213	5	18	8	23.6	139	38	0	5	0
	ECU	42	13	0	0	6.9	27	1	0	1	0
MAL	ARG	12	0	2	3	57.1	3	4	0	0	0
	CHI	11	0	0	0	0.0	11	0	0	0	0
	PAR	12	2	0	0	40.0	6	4	0	0	0
	URU	4	3	0	0	0.0	1	0	0	0	0
REC	BRA	62	22	0	0	27.5	29	10	0	1	0
TOTAL		1474	206	60	41	24.5	881	259	10	17	0

* Each sample relates to an individual

Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (96/16 - 97/15)

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	
	MEX	1	0	1	0	0	0	0	0	0	0	0	0	2
CDC	ELS	0	0	0	0	0	0	0	0	0	1	0	0	1
	TRT	0	0	0	0	0	0	0	0	0	1	0	0	1
FIO	BRA	1	1	0	4	0	0	0	0	0	0	0	0	6
TOTAL		2	1	1	4	0	0	0	0	0	2	0	0	10

Case samples only

Vol.12, No.15

Acute Flaccid Paralysis Surveillance

Table No. 1
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1996	CUM. 1997	WEEKS 1- 4	5- 8	9	10	11	12	13	14	15
ARG	29	8	2	6	0	0	0	0	0	0	0
BOL	3	14	2	2	1	2	3	1	1	0	2
BRA	242	61	17	22	10	7	4	1	0	0	0
CAN	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	16	2	0	0	0	0	0	0	0	2	0
CHI	0	10	3	7	0	0	0	0	0	0	0
COL	52	47	9	19	2	8	6	3	0	0	0
COR	8	0	0	NR	NR	NR	NR	NR	NR	NR	NR
CUB	11	12	6	3	2	0	0	1	0	0	0
DOR	1	13	0	3	2	0	1	4	0	3	0
ECU	4	10	2	3	2	2	1	0	0	0	NR
ELS	8	9	6	3	0	0	0	0	0	0	0
GUT	0	2	0	1	0	1	0	0	0	0	NR
HAI	1	0	0	0	0	NR	NR	NR	NR	NR	NR
HON	5	5	0	1	2	1	0	0	0	1	0
MEX	10	63	14	29	4	6	4	4	2	0	0
NIC	1	6	2	0	0	0	1	2	1	0	0
PAN	9	1	1	0	0	0	0	0	0	0	0
PAR	0	2	0	1	0	0	0	0	0	1	NR
PER	5	29	9	9	2	1	3	3	2	NR	NR
URU	5	1	1	0	NR	NR	NR	NR	NR	NR	NR
USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	11	17	3	5	1	2	2	1	2	1	NR
TOTAL	421	312	77	114	28	30	25	20	8	8	2

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 1 ADEQUATE
SAMPLE AND % OF SITES REPORTING WEEKLY
AS OF WEEK 15

SITE	TOTAL CASES 1996	TOTAL RATE 1996	CUMULATIVE CASES 1997	RATE 1997*	% INV. < 48hr	% 1 SMPLE+	% REPORT
ARG	29	0.30	8	0.29	100	0	-
BOL	42	1.31	14	1.51	93	100	85.7
BRA	440	0.83	50	0.33	86	72	91.7
CAN	NR	-	NR	-	-	-	-
CAR	20	0.75	2	0.26	0	0	-
CHI	73	1.81	12	1.03	100	67	100.0
COL	242	2.10	44	1.33	89	91	84.6
COR	8	0.73	0	0.00	0	0	-
CUB	24	1.06	11	1.69	91	100	97.3
DOR	18	0.66	14	1.79	79	86	92.8
ECU	46	1.05	10	0.79	100	90	88.8
ELS	59	2.53	10	1.48	100	90	91.8
GUT	49	1.17	8	0.66	88	63	84.7
HAI	1	0.04	0	0.00	0	0	-
HON	44	1.92	14	2.12	100	100	-
MEX	557	1.69	81	0.85	100	57	91.1
NIC	35	1.97	7	1.37	100	86	97.5
PAN	9	1.07	1	0.41	100	0	95.1
PAR	19	1.10	2	0.40	100	100	91.1
PER	104	1.19	29	1.15	93	45	-
URU	5	0.64	1	0.44	100	100	-
USA	0	0.00	0	0.00	0	0	-
VEN	103	1.36	25	1.15	92	92	76.9
TOTAL♦	1927	1.18	343	0.73	93	73	87.5

* Adjusted + Taken within 14 days of onset of paralysis
♦ Excluding Canada and USA

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

AS OF WEEK 15

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
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	0	0	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	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	0	0	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 15

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
ARG	0	0	0
BOL	0	0	0
BRA	3	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	1	0	0
HAI	0	0	0
HON	0	0	0
MEX	5	2	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	1
TOTAL	9	2	1

CAR Includes reports from all CAREC member countries

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Expanded Program on Immunization
Poliomyelitis Surveillance in the Americas

Vol.12, No. 14

Weekly Bulletin for the week ending 5 April 1997

Poliovirus Surveillance

POLIO HAS BEEN ERADICATED FROM THE AMERICAS
The last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (96/15 - 97/14)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in Lab	<10 wks	>10 wks	% ISOLATION	NEG.	OTHER ENTERO-VIRUS	Poliovirus Pending	Poliovirus Vaccine	Wild
BEL	BRA	68	13	5	2	6.3	45	3	0	0	0
CAR	BAR	1	0	0	0	0.0	1	0	0	0	0
	DOR	19	2	0	0	29.4	12	5	0	0	0
	GUY	3	0	0	0	66.7	1	2	0	0	0
	HAI	1	0	0	0	0.0	1	0	0	0	0
	HON	34	3	3	3	48.0	13	12	0	0	0
	JAM	4	0	0	0	0.0	4	0	0	0	0
	SUR	3	0	0	0	0.0	3	0	0	0	0
	TRT	4	0	0	0	25.0	3	1	0	0	0
CDC	ELS	1	0	0	0	100.0	0	0	1	0	0
	TRT	1	0	0	0	100.0	0	0	1	0	0
FIO	BOL	40	16	0	0	16.7	20	2	0	2	0
	BRA	158	61	1	6	21.1	71	7	7	5	0
	PER	86	28	0	13	20.0	36	7	0	2	0
INC	COR	6	6	0	0	0.0	0	0	0	0	0
	ELS	54	10	0	17	33.3	18	9	0	0	0
	GUT	45	1	1	0	27.9	31	11	0	1	0
	NIC	30	1	0	0	20.7	23	6	0	0	0
	PAN	7	4	0	3	0.0	0	0	0	0	0
INDRE	MEX	462	0	29	1	27.8	312	118	2	0	0
INH	VEN	101	5	6	1	24.7	67	21	0	1	0
INS	COL	209	6	15	7	23.2	139	37	0	5	0
	ECU	42	13	0	0	6.9	27	1	0	1	0
MAL	ARG	6	0	4	2	0.0	0	0	0	0	0
	CHI	12	0	0	0	8.3	11	1	0	0	0
	PAR	12	1	0	0	36.4	7	4	0	0	0
	URU	4	3	0	0	0.0	1	0	0	0	0
REC	BRA	64	22	0	0	28.6	30	10	0	2	0
TOTAL		1477	195	64	55	24.7	876	257	11	19	0

* Each sample relates to an individual

Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (96/15 - 97/14)

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	
	MEX	1	0	1	0	0	0	0	0	0	0	0	0	2
CDC	ELS	0	0	0	0	0	0	0	0	0	1	0	0	1
	TRT	0	0	0	0	0	0	0	0	0	1	0	0	1
FIO	BRA	2	1	0	4	0	0	0	0	0	0	0	0	7
TOTAL		3	1	1	4	0	0	0	0	0	2	0	0	11

Case samples only

Vol.12, No.14

Acute Flaccid Paralysis Surveillance

Table No. 1
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1996	CUM. 1997	WEEKS 1- 4	5- 8	9	10	11	12	13	14
ARG	29	8	2	6	0	0	0	NR	NR	NR
BOL	3	12	2	2	1	2	3	1	1	0
BRA	242	61	17	22	10	7	4	1	0	NR
CAN	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	16	0	0	0	0	0	0	0	0	0
CHI	0	10	3	7	0	0	0	0	0	0
COL	52	42	9	19	1	8	5	0	0	NR
COR	8	0	0	NR	NR	NR	NR	NR	NR	NR
CUB	11	12	6	3	2	0	0	1	0	0
DOR	1	6	1	3	2	0	0	0	0	0
ECU	4	10	2	3	2	2	1	0	0	0
ELS	24	10	7	3	0	0	0	0	0	0
GUT	0	2	0	1	0	1	0	0	0	0
HAI	1	0	0	0	0	NR	NR	NR	NR	NR
HON	5	6	2	2	2	0	0	0	0	NR
MEX	10	71	20	31	4	6	4	4	2	0
NIC	1	4	2	0	0	0	1	1	0	NR
PAN	9	1	1	0	0	0	0	0	0	0
PAR	0	2	0	1	0	0	0	0	0	1
PER	5	29	9	9	2	1	3	3	2	NR
URU	5	1	1	0	NR	NR	NR	NR	NR	NR
USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	11	17	3	5	1	2	2	1	2	1
TOTAL	437	304	87	117	27	29	23	12	7	2

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 1 ADEQUATE
SAMPLE AND % OF SITES REPORTING WEEKLY
AS OF WEEK 14

SITE	TOTAL CASES 1996	TOTAL RATE 1996	CUMULATIVE CASES 1997	RATE 1997*	% INV. < 48hr	% 1 SMPLE+	% REPORT
ARG	29	0.30	8	0.31	100	0	0.0
BOL	42	1.31	12	1.39	92	100	86.0
BRA	440	0.83	50	0.35	86	72	91.7
CAN	NR	-	NR	-	-	-	-
CAR	20	0.75	0	0.00	0	0	-
CHI	73	1.81	12	1.10	100	67	100.0
COL	242	2.10	39	1.26	87	92	84.6
COR	8	0.73	0	0.00	0	0	-
CUB	24	1.06	11	1.81	91	100	97.3
DOR	18	0.66	6	0.82	67	83	93.5
ECU	46	1.05	10	0.85	100	90	88.5
ELS	59	2.53	10	1.59	100	90	91.6
GUT	49	1.17	8	0.71	88	63	85.2
HAI	1	0.04	0	0.00	0	0	-
HON	43	1.88	5	0.81	100	100	-
MEX	557	1.69	81	0.91	100	65	91.1
NIC	35	1.97	5	1.05	100	80	97.5
PAN	9	1.07	1	0.44	100	0	94.8
PAR	19	1.10	2	0.43	100	100	91.1
PER	104	1.19	29	1.23	93	45	-
URU	5	0.64	1	0.47	100	100	-
USA	NR	-	NR	-	-	-	-
VEN	103	1.36	25	1.23	92	92	76.8
TOTAL♦	1926	1.18	315	0.72	93	74	87.3

* Adjusted + Taken within 14 days of onset of paralysis
♦ Excluding Canada and USA

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

AS OF WEEK 14

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
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	0	0	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	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	0	0	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 14

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
ARG	0	0	0
BOL	0	0	0
BRA	3	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	1	0	0
HAI	0	0	0
HON	0	0	0
MEX	5	2	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	1
TOTAL	9	2	1

CAR Includes reports from all CAREC member countries

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Vol.12, No. 13

Expanded Program on Immunization
Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week ending 29 March 1997

Poliovirus Surveillance

POLIO HAS BEEN ERADICATED FROM THE AMERICAS
The last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (96/14 - 97/13)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in Lab	<10 wks	>10 wks	% ISOLATION	NEG.	OTHER ENTERO-VIRUS	Poliovirus Pending	Poliovirus Vaccine	Poliovirus Wild
BEL	BRA	69	13	5	2	6.1	46	3	0	0	0
CAR	BAR	1	0	0	0	0.0	1	0	0	0	0
	DOR	20	3	3	0	28.6	10	4	0	0	0
	GUY	3	0	0	0	66.7	1	2	0	0	0
	HAI	1	0	0	0	0.0	1	0	0	0	0
	HON	35	3	3	3	46.2	14	12	0	0	0
	JAM	4	0	0	0	0.0	4	0	0	0	0
	SUR	3	0	0	0	0.0	3	0	0	0	0
	TRT	5	0	0	0	20.0	4	1	0	0	0
CDC	ELS	1	0	0	0	100.0	0	0	1	0	0
	TRT	1	0	0	0	100.0	0	0	1	0	0
FIO	BOL	39	14	0	0	16.0	21	2	0	2	0
	BRA	161	61	1	6	21.5	73	8	7	5	0
	PER	90	28	0	13	18.4	40	7	0	2	0
INC	COR	6	6	0	0	0.0	0	0	0	0	0
	ELS	54	9	0	17	35.7	18	10	0	0	0
	GUT	39	0	2	1	27.8	26	10	0	0	0
	NIC	30	1	0	0	20.7	23	6	0	0	0
	PAN	7	4	0	3	0.0	0	0	0	0	0
INDRE	MEX	458	0	30	1	28.1	307	118	2	0	0
INH	VEN	100	5	7	1	23.0	67	19	0	1	0
INS	COL	214	6	15	7	22.6	144	37	0	5	0
	ECU	42	13	0	0	6.9	27	1	0	1	0
MAL	ARG	6	0	4	2	0.0	0	0	0	0	0
	CHI	13	0	0	0	7.7	12	1	0	0	0
	PAR	12	1	0	0	36.4	7	4	0	0	0
	URU	4	3	0	0	0.0	1	0	0	0	0
REC	BRA	66	22	0	0	27.3	32	10	0	2	0
TOTAL		1484	192	70	56	24.4	882	255	11	18	0

* Each sample relates to an individual

Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (96/14 - 97/13)

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	
	MEX	1	0	1	0	0	0	0	0	0	0	0	0	2
CDC	ELS	0	0	0	0	0	0	0	0	0	1	0	0	1
	TRT	0	0	0	0	0	0	0	0	0	1	0	0	1
FIO	BRA	2	1	0	4	0	0	0	0	0	0	0	0	7
TOTAL		3	1	1	4	0	0	0	0	0	2	0	0	11

Case samples only

Vol.12, No.13

Acute Flaccid Paralysis Surveillance

Table No. 1
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1996	CUM. 1997	WEEKS 1- 4	5- 8	9	10	11	12	13
ARG	29	8	2	6	0	0	0	NR	NR
BOL	3	10	2	2	1	2	3	0	0
BRA	242	61	17	22	10	7	4	1	0
CAN	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	16	0	0	0	0	0	0	0	0
CHI	0	10	3	7	0	0	0	0	0
COL	52	42	9	19	1	8	5	NR	NR
COR	8	0	0	NR	NR	NR	NR	NR	NR
CUB	11	8	6	2	0	0	0	0	NR
DOR	1	6	1	3	2	0	0	0	NR
ECU	4	10	2	3	2	2	1	0	0
ELS	24	9	6	3	0	0	0	NR	NR
GUT	2	4	0	4	0	0	NR	NR	NR
HAI	1	0	0	0	0	NR	NR	NR	NR
HON	5	6	2	2	2	0	0	0	0
MEX	10	59	21	31	2	3	2	0	0
NIC	1	4	2	0	0	0	1	1	0
PAN	9	1	1	0	0	0	0	NR	NR
PAR	0	1	0	1	0	0	0	0	0
PER	5	29	9	9	2	1	3	3	2
URU	5	1	1	0	NR	NR	NR	NR	NR
USA	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	12	17	4	6	1	2	2	0	2
TOTAL	440	286	88	120	23	25	21	5	4

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 1 ADEQUATE
SAMPLE AND % OF SITES REPORTING WEEKLY
AS OF WEEK 13

SITE	TOTAL CASES 1996	TOTAL RATE 1996	CUMULATIVE CASES 1997	RATE 1997*	% INV. < 48hr	% 1 SMPLE+	% REPORT
ARG	29	0.30	8	0.33	100	0	-
BOL	42	1.31	10	1.25	90	100	85.7
BRA	440	0.83	50	0.38	86	72	91.7
CAN	NR	-	NR	-	-	-	-
CAR	20	0.75	0	0.00	0	0	-
CHI	73	1.81	12	1.19	100	67	100.0
COL	242	2.10	39	1.36	87	92	85.0
COR	8	0.73	0	0.00	0	0	-
CUB	24	1.06	7	1.24	86	100	97.4
DOR	18	0.66	6	0.88	67	83	92.9
ECU	46	1.05	10	0.91	100	90	88.2
ELS	59	2.53	9	1.54	100	78	91.4
GUT	46	1.10	7	0.67	86	43	83.9
HAI	1	0.04	0	0.00	-	-	-
HON	43	1.88	5	0.87	100	100	0.0
MEX	557	1.69	66	0.80	100	68	0.0
NIC	35	1.97	5	1.13	100	80	97.4
PAN	9	1.07	1	0.47	100	0	94.5
PAR	19	1.10	1	0.23	100	100	91.1
PER	104	1.19	29	1.33	93	45	-
URU	5	0.64	1	0.51	100	100	-
USA	NR	-	NR	-	-	-	-
VEN	103	1.36	23	1.22	91	91	77.2
TOTAL♦	1923	1.18	289	0.71	93	73	87.1

* Adjusted + Taken within 14 days of onset of paralysis
♦ Excluding Canada and USA

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

AS OF WEEK 13

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
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	0	0	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	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	0	0	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 13

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
ARG	0	0	0
BOL	0	0	0
BRA	3	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	1	0	0
HAI	0	0	0
HON	0	0	0
MEX	5	2	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	1
TOTAL	9	2	1

CAR Includes reports from all CAREC member countries

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Vol.12, No. 12

Expanded Program on Immunization
Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week ending 22 March 1997

Poliovirus Surveillance

POLIO HAS BEEN ERADICATED FROM THE AMERICAS
The last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (96/13 - 97/12)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in Lab	<10 wks	>10 wks	% ISOLATION	NEG.	OTHER ENTERO-VIRUS	Poliovirus Pending	Poliovirus Vaccine	Poliovirus Wild
BEL	BRA	65	1	1	2	6.1	46	3	0	0	0
CAR	BAR	1	0	0	0	0.0	1	0	0	0	0
	DOR	22	3	3	0	25.0	12	4	0	0	0
	GUY	3	0	0	0	66.7	1	2	0	0	0
	HAI	1	0	0	0	0.0	1	0	0	0	0
	HON	36	3	6	0	48.1	14	13	0	0	0
	JAM	4	0	0	0	0.0	4	0	0	0	0
	SUR	3	0	0	0	0.0	3	0	0	0	0
	TRT	5	0	0	0	20.0	4	1	0	0	0
CDC	ELS	1	0	0	0	100.0	0	0	1	0	0
	TRT	1	0	0	0	100.0	0	0	1	0	0
FIO	BOL	39	12	0	0	18.5	22	3	0	2	0
	BRA	156	58	0	3	21.1	75	8	7	5	0
	PER	93	29	0	13	19.6	41	7	0	3	0
INC	COR	6	6	0	0	0.0	0	0	0	0	0
	ELS	56	10	0	17	37.9	18	11	0	0	0
	GUT	40	0	2	1	29.7	26	11	0	0	0
	NIC	30	0	0	0	23.3	23	7	0	0	0
	PAN	7	4	0	3	0.0	0	0	0	0	0
INDRE	MEX	460	0	26	1	28.2	311	120	2	0	0
INH	VEN	100	6	5	1	22.7	68	19	0	1	0
INS	COL	219	6	15	7	22.5	148	38	0	5	0
	ECU	44	13	0	0	6.5	29	1	0	1	0
MAL	ARG	6	0	5	1	0.0	0	0	0	0	0
	CHI	14	0	0	0	7.1	13	1	0	0	0
	PAR	13	1	0	0	41.7	7	5	0	0	0
	URU	4	3	0	0	0.0	1	0	0	0	0
REC	BRA	63	19	0	0	27.3	32	10	0	2	0
TOTAL		1492	186	63	49	24.6	900	264	11	19	0

* Each sample relates to an individual

Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (96/13 - 97/12)

LAB	COUNTRY	POLIOVIRUS NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				TOTAL
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
	MEX	1	0	1	0	0	0	0	0	0	0	0	0	2
CDC	ELS	0	0	0	0	0	0	0	0	0	1	0	0	1
	TRT	0	0	0	0	0	0	0	0	0	1	0	0	1
FIO	BRA	2	1	0	4	0	0	0	0	0	0	0	0	7
TOTAL		3	1	1	4	0	0	0	0	0	2	0	0	11

Case samples only

Vol.12, No.12

Acute Flaccid Paralysis Surveillance

Table No. 1
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1996	CUM. 1997	WEEKS 1- 4	5- 8	9	10	11	12
ARG	29	8	2	6	0	0	0	NR
BOL	4	8	2	2	1	1	2	0
BRA	261	48	16	17	8	6	1	0
CAN	NR	NR	NR	NR	NR	NR	NR	NR
CAR	16	0	0	0	0	0	0	NR
CHI	0	10	3	7	0	0	0	0
COL	52	42	9	19	1	8	5	NR
COR	8	0	0	NR	NR	NR	NR	NR
CUB	11	8	6	2	0	0	0	0
DOR	1	6	1	3	2	0	0	0
ECU	4	10	2	3	2	2	1	0
ELS	24	9	6	3	0	0	0	NR
GUT	2	4	0	4	0	0	NR	NR
HAI	1	0	0	0	0	NR	NR	NR
HON	5	6	2	2	2	0	0	0
MEX	10	62	24	34	1	3	0	NR
NIC	1	3	3	0	0	0	0	0
PAN	9	1	1	0	0	0	0	NR
PAR	0	1	0	1	0	0	0	0
PER	10	20	8	9	2	1	NR	NR
URU	5	1	1	0	NR	NR	NR	NR
USA	NR	NR	NR	NR	NR	NR	NR	NR
VEN	16	18	4	9	1	2	2	0
TOTAL	469	265	90	121	20	23	11	0

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 1 ADEQUATE
SAMPLE AND % OF SITES REPORTING WEEKLY
AS OF WEEK 12

SITE	TOTAL CASES 1996	TOTAL RATE 1996	CUMULATIVE CASES 1997	RATE 1997*	% INV. < 48hr	% 1 SMPLE+	% REPORT
ARG	29	0.30	8	0.36	100	0	-
BOL	42	1.31	8	1.08	88	100	85.2
BRA	440	0.83	35	0.29	83	71	91.7
CAN	NR	-	NR	-	-	-	-
CAR	20	0.75	0	0.00	0	0	-
CHI	73	1.81	12	1.29	100	67	100.0
COL	242	2.10	39	1.47	87	92	84.4
COR	8	0.73	0	0.00	0	0	-
CUB	24	1.06	7	1.34	86	100	97.4
DOR	18	0.66	6	0.96	67	83	92.2
ECU	46	1.05	10	0.99	100	90	88.1
ELS	59	2.53	9	1.67	100	78	91.2
GUT	46	1.10	7	0.73	86	43	83.9
HAI	1	0.04	0	0.00	0	0	-
HON	43	1.88	5	0.95	100	100	-
MEX	557	1.69	63	0.83	100	62	-
NIC	35	1.97	3	0.73	100	100	97.4
PAN	9	1.07	1	0.51	100	0	94.5
PAR	19	1.10	1	0.25	100	100	91.0
PER	103	1.18	21	1.04	95	67	-
URU	5	0.64	1	0.55	100	100	-
USA	0	0.00	0	0.00	0	0	-
VEN	103	1.36	22	1.26	91	91	77.0
TOTAL♦	1922	1.18	258	0.69	93	74	87.0

* Adjusted + Taken within 14 days of onset of paralysis
♦ Excluding Canada and USA

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

AS OF WEEK 12

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
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	0	0	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	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	0	0	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 12

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
ARG	0	0	0
BOL	0	0	0
BRA	3	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	1	0	0
HAI	0	0	0
HON	0	0	0
MEX	5	2	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	1
TOTAL	9	2	1

CAR Includes reports from all CAREC member countries

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Expanded Program on Immunization
Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week ending 15 March 1997

Poliovirus Surveillance

POLIO HAS BEEN ERADICATED FROM THE AMERICAS
The last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (96/12 - 97/11)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in Lab	<10 wks	>10 wks	% ISOLATION	NEG.	OTHER ENTERO-VIRUS	Poliovirus Pending	Poliovirus Vaccine	Poliovirus Wild
BEL	BRA	65	11	1	2	5.9	48	3	0	0	0
CAR	ANT	1	0	0	0	0.0	1	0	0	0	0
	BAR	1	0	0	0	0.0	1	0	0	0	0
	DOR	15	1	0	0	28.6	10	4	0	0	0
	GUY	3	0	0	0	66.7	1	2	0	0	0
	HAI	1	0	0	0	0.0	1	0	0	0	0
	HON	31	1	3	0	48.1	14	13	0	0	0
	JAM	4	0	0	0	0.0	4	0	0	0	0
	SUR	3	0	0	0	0.0	3	0	0	0	0
	TRT	5	0	0	0	20.0	4	1	0	0	0
CDC	ELS	1	0	0	0	100.0	0	0	1	0	0
	TRT	1	0	0	0	100.0	0	0	1	0	0
FIO	BOL	34	7	0	0	18.5	22	3	0	2	0
	BRA	148	49	0	3	20.8	76	8	7	5	0
	PER	93	29	0	13	19.6	41	7	0	3	0
INC	COR	6	6	0	0	0.0	0	0	0	0	0
	ELS	56	10	0	17	37.9	18	11	0	0	0
	GUT	40	0	2	1	29.7	26	11	0	0	0
	NIC	30	0	0	0	23.3	23	7	0	0	0
	PAN	7	4	0	3	0.0	0	0	0	0	0
INDRE	MEX	471	0	26	1	28.2	319	123	2	0	0
INH	VEN	97	6	2	1	23.9	67	20	0	1	0
INS	COL	226	6	15	7	22.7	153	40	0	5	0
	ECU	44	16	0	0	3.6	27	1	0	0	0
MAL	ARG	7	1	5	1	0.0	0	0	0	0	0
	CHI	14	0	0	0	7.1	13	1	0	0	0
	PAR	13	1	0	0	41.7	7	5	0	0	0
	URU	4	3	0	0	0.0	1	0	0	0	0
REC	BRA	62	16	0	1	26.7	33	10	0	2	0
TOTAL		1483	167	54	50	24.7	913	270	11	18	0

* Each sample relates to an individual

Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (96/12 - 97/11)

LAB	COUNTRY	POLIOVIRUS NOT YET IN LAB				POLIOVIRUS IN LAB < 4 Wks				POLIOVIRUS IN LAB > 4 Wks				TOTAL
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
	MEX	1	0	1	0	0	0	0	0	0	0	0	0	2
CDC	ELS	0	0	0	0	0	0	0	0	0	1	0	0	1
	TRT	0	0	0	0	0	0	0	0	0	1	0	0	1
FIO	BRA	2	1	0	4	0	0	0	0	0	0	0	0	7
TOTAL		3	1	1	4	0	0	0	0	0	2	0	0	11

Case samples only

Vol.12, No.11

Acute Flaccid Paralysis Surveillance

Table No. 1
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1996	CUM. 1997	WEEKS 1- 4	5	6	7	8	9	10	11
ARG	29	8	2	3	3	0	0	0	0	0
BOL	3	4	2	1	1	0	0	0	0	0
BRA	260	27	15	6	4	2	0	NR	NR	NR
CAN	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	16	0	0	0	0	0	0	0	0	0
CHI	0	10	3	4	0	3	0	0	0	0
COL	52	42	9	6	4	3	6	1	8	5
COR	8	0	0	NR	NR	NR	NR	NR	NR	NR
CUB	11	8	6	0	1	1	0	0	0	0
DOR	6	0	0	0	0	0	0	0	0	NR
ECU	7	11	3	0	0	2	1	2	2	1
ELS	24	9	6	1	2	0	0	0	0	0
GUT	2	4	0	2	1	1	0	0	0	NR
HAI	1	0	0	0	0	0	0	0	NR	NR
HON	5	1	1	0	0	NR	NR	NR	NR	NR
MEX	10	62	24	11	11	6	6	1	3	0
NIC	1	3	3	0	0	0	0	0	0	0
PAN	9	1	1	0	0	0	0	0	0	0
PAR	0	1	0	0	0	1	0	0	0	0
PER	10	20	8	7	1	0	1	2	1	NR
URU	5	1	1	0	0	0	NR	NR	NR	NR
USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	20	16	5	1	0	5	1	1	3	0
TOTAL	479	228	89	42	28	24	15	7	17	6

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs., % INVESTIGATED WITHIN 48 hrs, % WITH 1 ADEQUATE SAMPLE AND % OF SITES REPORTING WEEKLY
AS OF WEEK 11

SITE	TOTAL CASES 1996	TOTAL RATE 1996	CUMULATIVE CASES 1997	RATE 1997*	% INV. < 48hr	% 1 SMPLE+	% REPORT
ARG	29	0.30	8	0.39	100	0	-
BOL	41	1.28	4	0.59	100	100	84.8
BRA	436	0.82	17	0.15	76	71	-
CAN	NR	-	NR	-	-	-	-
CAR	20	0.75	0	0.00	0	0	-
CHI	73	1.81	12	1.41	100	67	100.0
COL	242	2.10	39	1.60	87	92	83.9
COR	8	0.73	0	0.00	0	0	0.0
CUB	24	1.06	7	1.47	86	100	97.2
DOR	17	0.63	0	0.00	0	0	92.2
ECU	46	1.05	10	1.08	100	90	87.6
ELS	59	2.53	9	1.82	100	78	91.1
GUT	46	1.10	7	0.79	86	43	83.9
HAI	1	0.04	0	0.00	0	0	-
HON	43	1.88	0	0.00	0	0	-
MEX	557	1.69	63	0.90	100	62	-
NIC	35	1.97	3	0.80	100	100	97.4
PAN	9	1.07	1	0.56	100	0	94.2
PAR	19	1.10	1	0.27	100	100	90.8
PER	103	1.18	21	1.14	95	67	-
URU	5	0.64	1	0.60	100	100	-
USA	NR	-	NR	-	-	-	-
VEN	103	1.36	17	1.06	88	88	77.0
TOTAL♦	1916	1.18	220	0.64	94	72	84.2

* Adjusted + Taken within 14 days of onset of paralysis
♦ Excluding Canada and USA

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

AS OF WEEK 11

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
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	0	0	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	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	0	0	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 11

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
ARG	0	0	0
BOL	0	0	0
BRA	3	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	1	0	0
HAI	0	0	0
HON	0	0	0
MEX	5	2	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	9	2	0

CAR Includes reports from all CAREC member countries

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Expanded Program on Immunization
Poliomyelitis Surveillance in the Americas

Vol.12, No. 10

Weekly Bulletin for the week ending 8 March 1997

Poliovirus Surveillance

POLIO HAS BEEN ERADICATED FROM THE AMERICAS
The last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (96/11 - 97/10)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in Lab	<10 wks	>10 wks	% ISOLATION	NEG.	OTHER ENTERO-VIRUS	Poliovirus Pending	Poliovirus Vaccine	Poliovirus Wild
BEL	BRA	65	11	1	2	5.9	48	3	0	0	0
CAR	ANT	1	0	0	0	0.0	1	0	0	0	0
	BAR	1	0	0	0	0.0	1	0	0	0	0
	DOR	16	1	1	0	28.6	10	4	0	0	0
	GUY	3	0	0	0	66.7	1	2	0	0	0
	HAI	1	0	0	0	0.0	1	0	0	0	0
	HON	33	1	3	0	48.3	15	14	0	0	0
	JAM	4	0	0	0	0.0	4	0	0	0	0
	SUR	3	0	0	0	0.0	3	0	0	0	0
	TRT	5	0	0	0	20.0	4	1	0	0	0
CDC	ELS	1	0	0	0	100.0	0	0	1	0	0
	TRT	1	0	0	0	100.0	0	0	1	0	0
FIO	BOL	33	6	0	0	18.5	22	3	0	2	0
	BRA	154	49	0	3	20.6	81	9	7	5	0
	PER	95	29	0	13	20.8	42	8	0	3	0
INC	COR	6	6	0	0	0.0	0	0	0	0	0
	ELS	56	10	0	17	37.9	18	11	0	0	0
	GUT	41	0	2	1	28.9	27	11	0	0	0
	NIC	31	0	0	0	22.6	24	7	0	0	0
	PAN	7	4	0	3	0.0	0	0	0	0	0
INDRE	MEX	446	1	20	1	28.1	305	117	2	0	0
INH	VEN	98	7	1	1	24.7	67	21	0	1	0
INS	COL	223	3	18	11	23.6	146	40	0	5	0
	ECU	44	17	0	0	3.7	26	1	0	0	0
MAL	ARG	7	1	4	2	0.0	0	0	0	0	0
	CHI	14	0	0	0	7.1	13	1	0	0	0
	PAR	13	1	0	0	41.7	7	5	0	0	0
	URU	4	3	0	0	0.0	1	0	0	0	0
REC	BRA	65	16	0	1	25.0	36	10	0	2	0
TOTAL		1471	166	50	55	24.8	903	268	11	18	0

* Each sample relates to an individual — Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (96/11 - 97/10)

LAB	COUNTRY	POLIOVIRUS NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				TOTAL
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
	MEX	1	0	1	0	0	0	0	0	0	0	0	0	2
CDC	ELS	0	0	0	0	0	0	0	0	0	1	0	0	1
	TRT	0	0	0	0	0	0	0	0	0	1	0	0	1
FIO	BRA	2	1	0	4	0	0	0	0	0	0	0	0	7
TOTAL		3	1	1	4	0	0	0	0	0	2	0	0	11

Case samples only

Vol.12, No.10

Acute Flaccid Paralysis Surveillance

Table No. 1
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1996	CUM. 1997	WEEKS 1- 4	5	6	7	8	9	10
ARG	29	8	2	3	3	0	0	NR	NR
BOL	3	3	1	1	1	0	0	0	0
BRA	260	27	15	6	4	2	0	NR	NR
CAN	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	16	0	0	0	0	0	0	0	NR
CHI	0	10	3	4	0	3	0	0	0
COL	57	33	9	6	4	3	5	1	5
COR	8	0	0	NR	NR	NR	NR	NR	NR
CUB	11	8	6	0	1	1	0	0	0
DOR	6	0	0	0	0	0	0	0	0
ECU	7	10	3	0	0	2	1	2	2
ELS	24	9	6	1	2	0	0	0	0
GUT	2	4	0	2	1	1	0	0	0
HAI	1	0	0	0	0	0	0	0	NR
HON	5	1	1	0	0	NR	NR	NR	NR
MEX	47	43	23	8	9	3	NR	NR	NR
NIC	1	3	3	0	0	0	0	0	0
PAN	9	1	1	0	0	0	0	NR	NR
PAR	0	1	0	0	0	1	0	0	0
PER	10	20	8	7	1	0	1	2	1
URU	5	1	1	0	0	0	NR	NR	NR
USA	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	21	17	6	1	0	5	1	1	3
TOTAL	522	199	88	39	26	21	8	6	11

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs., % INVESTIGATED WITHIN 48 hrs, % WITH 1 ADEQUATE SAMPLE AND % OF SITES REPORTING WEEKLY
AS OF WEEK 10

SITE	TOTAL CASES 1996	TOTAL RATE 1996	CUMULATIVE CASES 1997	RATE 1997*	% INV. < 48hr	% 1 SMPLE+	% REPORT
ARG	29	0.30	8	0.43	100	0	-
BOL	41	1.28	3	0.49	100	100	84.4
BRA	436	0.82	17	0.17	76	71	-
CAN	NR	-	NR	-	-	-	-
CAR	20	0.75	0	0.00	0	0	-
CHI	73	1.81	12	1.55	100	67	100.0
COL	242	2.10	30	1.36	87	93	83.5
COR	8	0.73	0	0.00	0	0	-
CUB	24	1.06	7	1.61	86	100	97.1
DOR	17	0.63	0	0.00	0	0	93.3
ECU	46	1.05	9	1.07	100	89	87.4
ELS	59	2.53	9	2.00	100	78	90.5
GUT	46	1.10	7	0.87	86	43	83.9
HAI	1	0.04	0	0.00	0	0	-
HON	43	1.88	0	0.00	0	0	-
MEX	555	1.68	41	0.65	100	49	-
NIC	35	1.97	3	0.88	100	100	97.2
PAN	9	1.07	1	0.62	100	0	93.6
PAR	19	1.10	1	0.30	100	100	90.7
PER	103	1.18	21	1.25	95	67	-
URU	5	0.64	1	0.66	100	100	-
USA	NR	-	NR	-	-	-	-
VEN	103	1.36	17	1.17	88	88	76.2
TOTAL♦	1914	1.18	187	0.60	93	70	83.6

* Adjusted + Taken within 14 days of onset of paralysis
♦ Excluding Canada and USA

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

AS OF WEEK 10

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
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	0	0	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	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	0	0	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 10

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
ARG	0	0	0
BOL	0	0	0
BRA	3	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	1	0	0
HAI	0	0	0
HON	0	0	0
MEX	5	2	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	9	2	0

CAR Includes reports from all CAREC member countries

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Expanded Program on Immunization
Poliomyelitis Surveillance in the Americas

Vol.12, No. 9

Weekly Bulletin for the week ending 1 March 1997

Poliovirus Surveillance

POLIO HAS BEEN ERADICATED FROM THE AMERICAS
The last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (96/10 - 97/09)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in Lab	<10 wks	>10 wks	% ISOLATION	NEG.	OTHER ENTERO-VIRUS	Poliovirus Pending	Poliovirus Vaccine	Poliovirus Wild
BEL	BRA	68	11	1	2	5.6	51	3	0	0	0
CAR	ANT	1	0	0	0	0.0	1	0	0	0	0
	BAR	1	0	0	0	0.0	1	0	0	0	0
	DOR	16	1	1	0	28.6	10	4	0	0	0
	GUY	3	0	0	0	66.7	1	2	0	0	0
	HAI	1	0	0	0	0.0	1	0	0	0	0
	HON	33	1	3	0	48.3	15	14	0	0	0
	JAM	4	0	0	0	0.0	4	0	0	0	0
	SUR	3	0	0	0	0.0	3	0	0	0	0
	TRT	5	0	0	0	20.0	4	1	0	0	0
CDC	ELS	1	0	0	0	100.0	0	0	1	0	0
	TRT	1	0	0	0	100.0	0	0	1	0	0
FIO	BOL	34	6	0	0	21.4	22	4	0	2	0
	BRA	159	49	0	4	19.8	85	9	7	5	0
	PER	95	28	0	13	20.4	43	8	0	3	0
INC	COR	6	6	0	0	0.0	0	0	0	0	0
	ELS	59	15	0	17	40.7	16	11	0	0	0
	GUT	36	1	4	1	33.3	20	10	0	0	0
	NIC	32	7	0	0	20.0	20	5	0	0	0
	PAN	7	4	0	3	0.0	0	0	0	0	0
INDRE	MEX	458	1	20	1	27.3	317	117	2	0	0
INH	VEN	94	4	8	0	26.8	60	21	0	1	0
INS	COL	220	8	12	12	22.9	145	38	0	5	0
	ECU	43	15	0	0	7.1	26	1	0	1	0
MAL	ARG	7	1	4	2	0.0	0	0	0	0	0
	CHI	11	0	0	0	9.1	10	1	0	0	0
	PAR	15	1	0	0	35.7	9	5	0	0	0
	URU	4	3	0	0	0.0	1	0	0	0	0
REC	BRA	67	16	0	1	28.0	36	11	0	3	0
TOTAL		1484	178	53	56	24.7	901	265	11	20	0

* Each sample relates to an individual

Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (96/10 - 97/09)

LAB	COUNTRY	POLIOVIRUS NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				TOTAL
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC	MEX	1	0	1	0	0	0	0	0	0	0	0	0	2
	ELS	0	0	0	0	0	0	0	0	0	1	0	0	1
	TRT	0	0	0	0	0	0	0	0	0	1	0	0	1
FIO	BRA	2	1	0	4	0	0	0	0	0	0	0	0	7
TOTAL		3	1	1	4	0	0	0	0	0	2	0	0	11

Case samples only

Vol.12, No.9

Acute Flaccid Paralysis Surveillance

Table No. 1
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1996	CUM. 1997	WEEKS 1- 4	5	6	7	8	9
ARG	29	8	2	3	3	0	0	NR
BOL	3	3	1	1	1	0	0	0
BRA	260	27	15	6	4	2	0	NR
CAN	NR	NR	NR	NR	NR	NR	NR	NR
CAR	16	0	0	0	0	0	0	0
CHI	5	10	5	4	0	1	0	0
COL	65	29	12	5	5	3	4	0
COR	8	0	0	NR	NR	NR	NR	NR
CUB	11	8	6	0	1	1	0	0
DOR	6	0	0	0	0	0	0	0
ECU	7	8	3	0	0	2	1	2
ELS	33	9	6	1	2	0	0	0
GUT	7	0	0	0	NR	NR	NR	NR
HAI	1	0	0	0	0	0	0	0
HON	5	1	1	0	0	NR	NR	NR
MEX	47	43	23	8	9	3	NR	NR
NIC	5	3	3	0	0	0	0	0
PAN	9	1	1	0	0	0	0	NR
PAR	0	1	0	0	0	1	0	0
PER	10	19	8	7	1	0	1	2
URU	5	1	1	0	0	0	NR	NR
USA	NR	NR	NR	NR	NR	NR	NR	NR
VEN	24	12	6	1	0	5	0	0
TOTAL	556	183	93	36	26	18	6	4

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 1 ADEQUATE
SAMPLE AND % OF SITES REPORTING WEEKLY
AS OF WEEK 9

SITE	TOTAL CASES 1996	TOTAL RATE 1996	CUMULATIVE CASES 1997	RATE 1997*	% INV. < 48hr	% 1 SMPLE+	% REPORT
ARG	29	0.30	8	0.48	100	0	-
BOL	41	1.28	3	0.54	100	100	85.1
BRA	436	0.82	17	0.19	76	71	-
CAN	NR	-	NR	-	-	-	-
CAR	20	0.75	0	0.00	0	0	-
CHI	71	1.76	10	1.43	90	70	100.0
COL	243	2.11	23	1.16	87	91	84.8
COR	8	0.73	0	0.00	0	0	-
CUB	24	1.06	7	1.79	86	100	96.9
DOR	17	0.63	0	0.00	0	0	94.4
ECU	46	1.05	8	1.06	100	88	87.1
ELS	59	2.53	9	2.23	100	78	89.8
GUT	46	1.10	0	0.00	0	0	80.8
HAI	1	0.04	0	0.00	0	0	-
HON	43	1.88	0	0.00	0	0	-
MEX	555	1.68	41	0.72	100	49	-
NIC	35	1.97	3	0.98	100	100	96.9
PAN	9	1.07	1	0.68	100	0	93.6
PAR	19	1.10	1	0.33	100	100	90.6
PER	103	1.18	21	1.39	95	67	-
URU	5	0.64	1	0.74	100	100	-
USA	NR	-	NR	-	-	-	-
VEN	103	1.36	12	0.92	83	92	75.2
TOTAL♦	1913	1.17	165	0.59	93	69	83.4

* Adjusted + Taken within 14 days of onset of paralysis
♦ Excluding Canada and USA

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

AS OF WEEK 9

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
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	0	0	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	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	0	0	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 9

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
ARG	0	0	0
BOL	0	0	0
BRA	3	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	1	0	0
HAI	0	0	0
HON	0	0	0
MEX	5	2	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	9	2	0

CAR Includes reports from all CAREC member countries

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Expanded Program on Immunization
Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week ending 22 February 1997

Poliovirus Surveillance

POLIO HAS BEEN ERADICATED FROM THE AMERICAS
The last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (96/09 - 97/08)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in Lab	<10 wks	>10 wks	% ISOLATION	NEG.	OTHER ENTERO-VIRUS	Poliovirus Pending	Poliovirus Vaccine	Wild
BEL	BRA	71	11	1	2	8.8	52	5	0	0	0
CAR	ANT	1	0	0	0	0.0	1	0	0	0	0
	BAR	1	0	0	0	0.0	1	0	0	0	0
	DOR	17	1	1	0	26.7	11	4	0	0	0
	GUY	3	0	0	0	66.7	1	2	0	0	0
	HAI	1	0	0	0	0.0	1	0	0	0	0
	HON	34	1	3	0	46.7	16	14	0	0	0
	JAM	4	0	0	0	0.0	4	0	0	0	0
	SUR	3	0	0	0	0.0	3	0	0	0	0
	TRT	5	0	0	0	20.0	4	1	0	0	0
CDC	ELS	1	0	0	0	100.0	0	0	1	0	0
	TRT	1	0	0	0	100.0	0	0	1	0	0
FIO	BOL	34	6	0	0	21.4	22	4	0	2	0
	BRA	163	50	0	4	19.3	88	9	7	5	0
	PER	95	26	0	13	19.6	45	8	0	3	0
INC	COR	7	6	0	0	0.0	1	0	0	0	0
	ELS	59	15	0	17	40.7	16	11	0	0	0
	GUT	37	1	4	1	32.3	21	10	0	0	0
	NIC	32	7	0	0	20.0	20	5	0	0	0
	PAN	8	4	0	4	0.0	0	0	0	0	0
INDRE	MEX	464	1	20	1	27.4	321	118	2	1	0
INH	VEN	98	4	8	0	27.9	62	23	0	1	0
INS	COL	226	7	13	11	23.1	150	40	0	5	0
	ECU	41	11	0	0	6.7	28	1	0	1	0
MAL	ARG	7	1	4	2	0.0	0	0	0	0	0
	CHI	13	0	0	0	7.7	12	1	0	0	0
	PAR	17	1	0	0	43.8	9	7	0	0	0
	URU	4	3	0	0	0.0	1	0	0	0	0
REC	BRA	68	16	0	1	27.5	37	11	0	3	0
TOTAL		1515	172	54	56	24.8	927	274	11	21	0

* Each sample relates to an individual

Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (96/09 - 97/08)

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	MEX	1	0	1	0	0	0	0	0	0	0	0	0	2
	ELS	0	0	0	0	0	0	0	0	0	1	0	0	1
	TRT	0	0	0	0	0	0	0	0	0	1	0	0	1
FIO	BRA	2	1	0	4	0	0	0	0	0	0	0	0	7
TOTAL		3	1	1	4	0	0	0	0	0	2	0	0	11

Case samples only

Vol.12, No.8

Acute Flaccid Paralysis Surveillance

Table No. 1
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1996	CUM. 1997	WEEKS 1- 4	5	6	7	8
ARG	29	8	2	3	3	0	0
BOL	4	3	1	1	1	0	0
BRA	260	27	15	6	4	2	0
CAN	NR	NR	NR	NR	NR	NR	NR
CAR	16	0	0	0	0	0	0
CHI	5	10	5	4	0	1	NR
COL	65	29	12	5	5	3	4
COR	8	0	0	NR	NR	NR	NR
CUB	11	8	6	0	1	1	NR
DOR	6	0	0	0	0	0	NR
ECU	8	4	3	0	0	1	0
ELS	33	9	6	1	2	0	NR
GUT	7	0	0	0	NR	NR	NR
HAI	1	NR	NR	NR	NR	NR	NR
HON	5	1	1	0	0	NR	NR
MEX	47	43	23	8	9	3	NR
NIC	5	3	3	0	0	0	0
PAN	9	1	1	0	0	0	0
PAR	0	1	0	0	0	1	0
PER	10	17	8	7	1	0	1
URU	5	1	1	0	0	0	NR
USA	NR	NR	NR	NR	NR	NR	NR
VEN	24	12	6	1	0	5	0
TOTAL	558	177	93	36	26	17	5

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 1 ADEQUATE
SAMPLE AND % OF SITES REPORTING WEEKLY
AS OF WEEK 8

SITE	TOTAL CASES 1996	TOTAL RATE 1996	CUMULATIVE CASES 1997	RATE 1997*	% INV. < 48hr	% 1 SMPLE+	% REPORT
ARG	29	0.30	8	0.54	100	0	-
BOL	41	1.28	3	0.61	100	100	83.7
BRA	436	0.82	17	0.21	76	71	-
CAN	NR	-	NR	-	-	-	-
CAR	20	0.75	0	0.00	0	0	-
CHI	71	1.76	10	1.61	90	70	-
COL	243	2.11	23	1.30	87	91	84.4
COR	8	0.73	0	0.00	0	0	-
CUB	24	1.06	7	2.02	86	100	96.8
DOR	17	0.63	0	0.00	0	0	95.7
ECU	46	1.05	3	0.45	100	100	86.4
ELS	59	2.53	9	2.51	100	78	90.0
GUT	46	1.10	0	0.00	0	0	80.8
HAI	1	0.04	NR	-	-	-	-
HON	43	1.88	0	0.00	0	0	-
MEX	555	1.68	41	0.81	100	49	-
NIC	35	1.97	3	1.10	100	100	96.6
PAN	9	1.07	1	0.77	100	0	93.6
PAR	19	1.10	1	0.38	100	100	90.6
PER	103	1.18	18	1.34	94	61	-
URU	5	0.64	1	0.83	100	100	-
USA	NR	-	NR	-	-	-	-
VEN	103	1.36	12	1.03	83	92	73.9
TOTAL♦	1913	1.17	157	0.63	92	68	82.8

* Adjusted + Taken within 14 days of onset of paralysis
♦ Excluding Canada and USA

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

AS OF WEEK 8

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
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	0	0	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	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	0	0	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 8

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
ARG	0	0	0
BOL	0	0	0
BRA	3	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	1	0	0
HAI	0	0	0
HON	0	0	0
MEX	5	1	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	9	1	0

CAR Includes reports from all CAREC member countries

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Expanded Program on Immunization
Poliomyelitis Surveillance in the Americas

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Weekly Bulletin for the week ending 15 February 1997

Poliovirus Surveillance

POLIO HAS BEEN ERADICATED FROM THE AMERICAS
The last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (96/08 - 97/07)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in Lab	<10 wks	>10 wks	% ISOLATION	NEG.	OTHER ENTERO-VIRUS	Poliovirus Pending	Poliovirus Vaccine	Poliovirus Wild
BEL	BRA	67	12	1	2	9.6	47	5	0	0	0
CAR	ANT	1	0	0	0	0.0	1	0	0	0	0
	BAR	1	0	0	0	0.0	1	0	0	0	0
	DOR	17	1	1	0	26.7	11	4	0	0	0
	GUY	3	0	0	0	66.7	1	2	0	0	0
	HAI	1	0	0	0	0.0	1	0	0	0	0
	HON	34	1	3	0	46.7	16	14	0	0	0
	JAM	4	0	0	0	0.0	4	0	0	0	0
	SUR	3	0	0	0	0.0	3	0	0	0	0
	TRT	5	0	0	0	20.0	4	1	0	0	0
CDC	ELS	1	0	0	0	100.0	0	0	1	0	0
	TRT	1	0	0	0	100.0	0	0	1	0	0
FIO	BOL	35	6	0	0	20.7	23	4	0	2	0
	BRA	157	39	0	5	21.2	89	9	9	6	0
	PER	87	17	0	13	21.1	45	8	0	4	0
INC	COR	7	6	0	0	0.0	1	0	0	0	0
	ELS	59	15	0	17	40.7	16	11	0	0	0
	GUT	37	1	4	1	32.3	21	10	0	0	0
	NIC	34	7	0	0	25.9	20	7	0	0	0
	PAN	8	4	0	4	0.0	0	0	0	0	0
INDRE	MEX	472	1	20	1	27.3	327	120	2	1	0
INH	VEN	94	5	2	0	27.6	63	23	0	1	0
INS	COL	211	5	11	10	24.3	140	39	0	6	0
	ECU	44	11	0	0	6.1	31	1	0	1	0
MAL	ARG	6	1	0	5	0.0	0	0	0	0	0
	CHI	14	0	0	0	7.1	13	1	0	0	0
	PAR	17	1	0	0	43.8	9	7	0	0	0
	URU	4	3	0	0	0.0	1	0	0	0	0
REC	BRA	67	13	0	1	26.4	39	11	0	3	0
TOTAL		1491	149	42	59	25.3	927	277	13	24	0

* Each sample relates to an individual

Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (96/08 - 97/07)

LAB	COUNTRY	POLIOVIRUS NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				TOTAL
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
	MEX	1	0	1	0	0	0	0	0	0	0	0	0	2
CDC	ELS	0	0	0	0	0	0	0	0	0	1	0	0	1
	TRT	0	0	0	0	0	0	0	0	0	1	0	0	1
FIO	BRA	3	1	0	5	0	0	0	0	0	0	0	0	9
TOTAL		4	1	1	5	0	0	0	0	0	2	0	0	13

Case samples only

Vol.12, No.7

Acute Flaccid Paralysis Surveillance

Table No. 1
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1996	CUM. 1997	WEEKS 1	2	3	4	5	6	7
ARG	29	NR	NR	NR	NR	NR	NR	NR	NR
BOL	4	3	0	1	0	0	1	1	0
BRA	265	8	2	4	2	0	0	NR	NR
CAN	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	16	0	0	0	0	0	0	0	NR
CHI	5	10	0	3	0	2	4	0	1
COL	73	8	3	1	3	0	1	NR	NR
COR	8	0	0	0	0	NR	NR	NR	NR
CUB	11	8	5	0	1	0	0	1	1
DOR	6	0	0	0	0	0	0	0	NR
ECU	8	4	1	0	0	2	0	0	1
ELS	33	9	0	0	2	4	1	2	0
GUT	7	0	0	0	0	0	0	NR	NR
HAI	1	NR	NR	NR	NR	NR	NR	NR	NR
HON	5	1	0	1	0	0	0	0	NR
MEX	47	43	1	8	7	7	8	9	3
NIC	5	3	0	2	1	0	0	0	0
PAN	9	1	0	0	0	1	0	0	0
PAR	0	1	0	0	0	0	0	0	1
PER	16	5	0	3	1	1	NR	NR	NR
URU	5	1	0	0	0	1	0	0	0
USA	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	34	5	1	2	1	1	0	NR	NR
TOTAL	587	110	13	25	18	19	15	13	7

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 1 ADEQUATE
SAMPLE AND % OF SITES REPORTING WEEKLY
AS OF WEEK 7

SITE	TOTAL CASES 1996	TOTAL RATE 1996	CUMULATIVE CASES 1997	RATE 1997*	% INV. < 48hr	% 1 SMPLE+	% REPORT
ARG	29	0.30	NR	-	-	-	-
BOL	41	1.28	3	0.69	100	100	85.5
BRA	424	0.80	3	0.04	67	67	0.0
CAN	0	0.00	NR	0.00	-	-	-
CAR	20	0.75	0	0.00	0	0	-
CHI	71	1.76	10	1.84	90	70	-
COL	241	2.10	4	0.26	100	100	84.8
COR	8	0.73	0	0.00	0	0	-
CUB	24	1.06	7	2.30	86	100	96.2
DOR	17	0.63	0	0.00	0	0	97.7
ECU	46	1.05	3	0.51	100	100	86.6
ELS	59	2.53	9	2.86	100	78	89.5
GUT	46	1.10	0	0.00	0	0	80.8
HAI	1	0.04	NR	-	-	-	-
HON	43	1.88	0	0.00	0	0	-
MEX	555	1.68	41	0.92	100	49	-
NIC	35	1.97	3	1.26	100	100	96.3
PAN	9	1.07	1	0.88	100	0	95.3
PAR	19	1.10	1	0.43	100	100	90.6
PER	102	1.17	5	0.42	80	60	-
URU	5	0.64	1	0.95	100	100	-
USA	NR	-	NR	-	-	-	-
VEN	103	1.36	5	0.49	80	100	70.1
TOTAL♦	1898	1.17	96	0.44	95	69	82.5

* Adjusted + Taken within 14 days of onset of paralysis
♦ Excluding Canada and USA

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

AS OF WEEK 7

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
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	0	0	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	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	0	0	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 7

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
ARG	0	0	0
BOL	0	0	0
BRA	3	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	1	0	0
HAI	0	0	0
HON	0	0	0
MEX	5	1	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	9	1	0

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Poliomyelitis Surveillance in the Americas

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Weekly Bulletin for the week ending 8 February 1997

Poliovirus Surveillance

POLIO HAS BEEN ERADICATED FROM THE AMERICAS
The last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (96/07 - 97/06)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in Lab	<10 wks	>10 wks	% ISOLATION	NEG.	OTHER ENTERO-VIRUS	Poliovirus Pending	Poliovirus Vaccine	Wild
BEL	BRA	70	12	1	2	9.1	50	5	0	0	0
CAR	ANT	1	0	0	0	0.0	1	0	0	0	0
	BAR	1	0	0	0	0.0	1	0	0	0	0
	DOR	17	1	1	0	26.7	11	4	0	0	0
	GUY	3	0	0	0	66.7	1	2	0	0	0
	HAI	1	0	0	0	0.0	1	0	0	0	0
	HON	34	1	3	0	46.7	16	14	0	0	0
	JAM	4	0	0	0	0.0	4	0	0	0	0
	SUR	3	0	0	0	0.0	3	0	0	0	0
	TRT	5	0	0	0	20.0	4	1	0	0	0
CDC	ELS	1	0	0	0	100.0	0	0	1	0	0
	TRT	1	0	0	0	100.0	0	0	1	0	0
FIO	BOL	33	4	0	0	20.7	23	4	0	2	0
	BRA	159	39	0	5	21.7	90	9	9	7	0
	PER	93	17	0	13	22.2	49	10	0	4	0
INC	COR	7	6	0	0	0.0	1	0	0	0	0
	ELS	54	18	0	10	38.5	16	10	0	0	0
	GUT	38	1	4	1	31.3	22	10	0	0	0
	NIC	35	7	0	0	25.0	21	7	0	0	0
	PAN	8	4	0	4	0.0	0	0	0	0	0
INDRE	MEX	414	0	3	23	27.1	283	101	3	1	0
INH	VEN	94	5	2	0	27.6	63	23	0	1	0
INS	COL	216	5	11	10	24.7	143	41	0	6	0
	ECU	42	9	0	0	6.1	31	1	0	1	0
MAL	ARG	6	1	0	5	0.0	0	0	0	0	0
	CHI	21	0	0	15	0.0	6	0	0	0	0
	PAR	16	0	0	0	43.8	9	7	0	0	0
	URU	3	2	0	0	0.0	1	0	0	0	0
REC	BRA	67	13	0	1	26.4	39	11	0	3	0
TOTAL		1447	145	25	89	25.2	889	260	14	25	0

* Each sample relates to an individual

Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (96/07 - 97/06)

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	
	MEX	1	1	1	0	0	0	0	0	0	0	0	0	3
CDC	ELS	0	0	0	0	0	0	0	0	0	1	0	0	1
	TRT	0	0	0	0	0	0	0	0	0	1	0	0	1
FIO	BRA	3	1	0	5	0	0	0	0	0	0	0	0	9
TOTAL		4	2	1	5	0	0	0	0	0	2	0	0	14

Case samples only

Vol.12, No.6

Acute Flaccid Paralysis Surveillance

Table No. 1
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1996	CUM. 1997	WEEKS 1	2	3	4	5	6
ARG	29	NR	NR	NR	NR	NR	NR	NR
BOL	4	1	0	1	0	0	NR	NR
BRA	265	8	2	4	2	0	0	NR
CAN	NR	NR	NR	NR	NR	NR	NR	NR
CAR	16	0	0	0	0	0	0	0
CHI	18	3	0	3	0	0	0	NR
COL	73	8	3	1	3	0	1	NR
COR	8	0	0	0	0	NR	NR	NR
CUB	11	4	2	0	1	0	0	1
DOR	6	0	0	0	0	0	0	0
ECU	8	2	1	0	0	1	0	0
ELS	34	2	0	0	2	0	0	0
GUT	7	0	0	0	0	0	0	NR
HAI	1	NR	NR	NR	NR	NR	NR	NR
HON	5	1	0	1	0	0	0	0
MEX	129	NR	NR	NR	NR	NR	NR	NR
NIC	5	3	0	2	1	0	0	0
PAN	9	1	0	0	0	1	0	NR
PAR	0	0	0	0	0	0	0	0
PER	16	5	0	3	1	1	NR	NR
URU	5	0	0	0	0	NR	NR	NR
USA	NR	NR	NR	NR	NR	NR	NR	NR
VEN	34	5	1	2	1	1	0	NR
TOTAL	683	43	9	17	11	4	1	1

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 1 ADEQUATE
SAMPLE AND % OF SITES REPORTING WEEKLY
AS OF WEEK 6

SITE	TOTAL CASES 1996	TOTAL RATE 1996	CUMULATIVE CASES 1997	RATE 1997*	% INV. < 48hr	% 1 SMPLE+	% REPORT
ARG	29	0.30	NR	-	-	-	-
BOL	41	1.28	1	0.27	100	100	86.1
BRA	424	0.80	3	0.05	67	67	0.0
CAN	NR	-	NR	-	-	-	-
CAR	20	0.75	0	0.00	-	-	-
CHI	67	1.66	3	0.64	100	33	-
COL	241	2.10	4	0.30	100	100	84.8
COR	8	0.73	0	0.00	0	0	-
CUB	24	1.06	3	1.15	67	100	95.4
DOR	17	0.63	0	0.00	0	0	100.0
ECU	46	1.05	1	0.20	100	100	86.8
ELS	59	2.53	2	0.74	100	100	88.8
GUT	46	1.10	0	0.00	0	0	80.8
HAI	1	0.04	NR	-	-	-	-
HON	43	1.88	0	0.00	0	0	0.0
MEX	512	1.55	NR	-	-	-	-
NIC	35	1.97	3	1.47	100	100	96.1
PAN	9	1.07	1	1.03	100	0	95.4
PAR	19	1.10	0	0.00	0	0	0.0
PER	102	1.17	5	0.50	80	60	90.6
URU	5	0.64	0	0.00	0	0	-
USA	NR	-	NR	-	-	-	-
VEN	103	1.36	5	0.57	80	100	70.1
TOTAL♦	1851	1.14	31	0.17	87	81	81.7

* Adjusted + Taken within 14 days of onset of paralysis
♦ Excluding Canada and USA

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

AS OF WEEK 6

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
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	0	0	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	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	0	0	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 6

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
ARG	0	0	0
BOL	0	0	0
BRA	3	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	1	0	0
HAI	0	0	0
HON	0	0	0
MEX	4	1	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	8	1	0

CAR Includes reports from all CAREC member countries

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Vol.12, No. 5

Expanded Program on Immunization
Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week ending 1 February 1997

Poliovirus Surveillance

POLIO HAS BEEN ERADICATED FROM THE AMERICAS
The last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (96/06 - 97/05)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in Lab	<10 wks	>10 wks	% ISOLATION	NEG.	OTHER ENTERO-VIRUS	Poliovirus Pending	Poliovirus Vaccine	Poliovirus Wild
BEL	BRA	72	12	1	2	10.5	51	6	0	0	0
CAR	ANT	1	0	0	0	0.0	1	0	0	0	0
	BAR	1	0	0	0	0.0	1	0	0	0	0
	DOR	17	2	0	0	26.7	11	4	0	0	0
	GUY	3	0	0	0	66.7	1	2	0	0	0
	HAI	1	0	0	0	0.0	1	0	0	0	0
	HON	37	1	3	0	42.4	19	14	0	0	0
	JAM	4	0	0	0	0.0	4	0	0	0	0
	SUR	3	0	0	0	0.0	3	0	0	0	0
	TRT	5	0	0	0	20.0	4	1	0	0	0
CDC	ELS	1	0	0	0	100.0	0	0	1	0	0
	TRT	1	0	0	0	100.0	0	0	1	0	0
FIO	BOL	35	4	0	0	22.6	24	4	0	3	0
	BRA	163	39	0	5	22.7	92	10	10	7	0
	PER	95	17	0	13	21.5	51	10	0	4	0
INC	COR	7	6	0	0	0.0	1	0	0	0	0
	ELS	54	18	0	10	38.5	16	10	0	0	0
	GUT	38	1	4	1	31.3	22	10	0	0	0
	NIC	35	7	0	0	25.0	21	7	0	0	0
	PAN	8	4	0	4	0.0	0	0	0	0	0
INDRE	MEX	426	0	7	19	27.3	291	105	3	1	0
INH	VEN	94	5	2	0	27.6	63	23	0	1	0
INS	COL	220	5	12	9	24.2	147	41	0	6	0
	ECU	43	9	0	0	5.9	32	1	0	1	0
MAL	ARG	6	1	0	5	0.0	0	0	0	0	0
	CHI	22	0	0	16	0.0	6	0	0	0	0
	PAR	17	0	0	0	47.1	9	8	0	0	0
	URU	3	2	0	0	0.0	1	0	0	0	0
REC	BRA	68	13	0	1	25.9	40	11	0	3	0
TOTAL		1480	146	29	85	25.2	912	267	15	26	0

* Each sample relates to an individual

Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (96/06 - 97/05)

LAB	COUNTRY	POLIOVIRUS NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				TOTAL
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC	MEX	1	1	1	0	0	0	0	0	0	0	0	0	3
	ELS	0	0	0	0	0	0	0	0	0	1	0	0	1
	TRT	0	0	0	0	0	0	0	0	0	1	0	0	1
FIO	BRA	4	1	0	5	0	0	0	0	0	0	0	0	10
TOTAL		5	2	1	5	0	0	0	0	0	2	0	0	15

Case samples only

Vol.12, No.5

Acute Flaccid Paralysis Surveillance

Table No. 1
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1996	CUM. 1997	WEEKS 1	2	3	4	5
ARG	29	0	NR	NR	NR	NR	NR
BOL	4	1	0	1	0	0	NR
BRA	265	8	2	4	2	0	0
CAN	NR	NR	NR	NR	NR	NR	NR
CAR	16	0	0	0	0	0	NR
CHI	18	3	0	3	0	0	0
COL	73	8	3	1	3	0	1
COR	8	0	0	0	0	NR	NR
CUB	11	2	2	0	0	0	0
DOR	6	0	0	0	0	0	0
ECU	8	2	1	0	0	1	0
ELS	34	2	0	0	2	0	0
GUT	7	0	0	0	0	0	0
HAI	1	NR	NR	NR	NR	NR	NR
HON	5	1	0	1	0	0	0
MEX	129	NR	NR	NR	NR	NR	NR
NIC	5	3	0	2	1	0	0
PAN	9	1	0	0	0	1	0
PAR	0	0	0	0	0	0	0
PER	16	5	0	3	1	1	NR
URU	5	0	0	0	0	NR	NR
USA	NR	NR	NR	NR	NR	NR	NR
VEN	34	5	1	2	1	1	0
TOTAL	683	41	9	17	10	4	1

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 1 ADEQUATE
SAMPLE AND % OF SITES REPORTING WEEKLY
AS OF WEEK 5

SITE	TOTAL CASES 1996	TOTAL RATE 1996	CUMULATIVE CASES 1997	RATE 1997*	% INV. < 48hr	% 1 SMPLE+	% REPORT
ARG	29	0.30	NR	-	-	-	-
BOL	41	1.28	1	0.32	100	100	86.1
BRA	424	0.80	3	0.06	67	67	-
CAN	0	0.00	NR	-	-	-	-
CAR	20	0.75	0	0.00	-	-	-
CHI	67	1.66	3	0.77	100	33	-
COL	241	2.10	4	0.36	100	100	84.0
COR	8	0.73	0	0.00	0	0	-
CUB	24	1.06	1	0.46	0	100	95.4
DOR	17	0.63	0	0.00	0	0	100.0
ECU	46	1.05	1	0.24	100	100	86.5
ELS	59	2.53	2	0.89	100	100	88.7
GUT	46	1.10	0	0.00	0	0	80.8
HAI	1	0.04	0	0.00	-	-	-
HON	43	1.88	0	0.00	0	0	-
MEX	512	1.55	NR	-	-	-	-
NIC	35	1.97	3	1.76	100	100	95.6
PAN	9	1.07	1	1.23	100	0	95.7
PAR	19	1.10	0	0.00			90.6
PER	102	1.17	5	0.59	80	60	-
URU	5	0.64	0	0.00	0	0	-
USA	0	0.00	NR	-	-	-	-
VEN	103	1.36	5	0.69	80	100	66.4
TOTAL♦	1851	1.14	29	0.19	86	79	80.0

* Adjusted + Taken within 14 days of onset of paralysis
♦ Excluding Canada and USA

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

AS OF WEEK 5

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
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	0	0	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	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	0	0	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 5

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
ARG	0	0	0
BOL	0	0	0
BRA	3	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	1	0	0
HAI	0	0	0
HON	0	0	0
MEX	4	1	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	8	1	0

CAR Includes reports from all CAREC member countries

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Vol.12, No. 4

Expanded Program on Immunization
Poliomyelitis Surveillance in the Americas

Weekly Bulletin for the week ending 25 January 1997

Poliovirus Surveillance

POLIO HAS BEEN ERADICATED FROM THE AMERICAS
The last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (96/05 - 97/04)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in Lab	<10 wks	>10 wks	% ISOLATION	NEG.	OTHER ENTERO-VIRUS	Poliovirus Pending	Poliovirus Vaccine	Poliovirus Wild
BEL	BRA	70	10	3	2	10.9	49	6	0	0	0
CAR	ANT	1	0	0	0	0.0	1	0	0	0	0
	BAR	1	0	0	0	0.0	1	0	0	0	0
	DOR	17	2	0	0	26.7	11	4	0	0	0
	GUY	3	0	0	0	66.7	1	2	0	0	0
	HAI	1	0	0	0	0.0	1	0	0	0	0
	HON	37	1	3	0	42.4	19	14	0	0	0
	JAM	4	0	0	0	0.0	4	0	0	0	0
	SUR	3	0	0	0	0.0	3	0	0	0	0
	TRT	6	0	0	0	16.7	5	1	0	0	0
CDC	ELS	1	0	0	0	100.0	0	0	1	0	0
	GUT	1	0	0	0	100.0	0	0	0	1	0
	TRT	1	0	0	0	100.0	0	0	1	0	0
FIO	BOL	36	4	0	0	21.9	25	4	0	3	0
	BRA	158	61	0	11	27.9	62	9	8	7	0
	PER	98	17	0	13	20.6	54	10	0	4	0
INC	COR	7	6	0	0	0.0	1	0	0	0	0
	ELS	56	18	0	10	42.9	16	12	0	0	0
	GUT	36	1	2	2	32.3	21	10	0	0	0
	NIC	36	7	0	0	27.6	21	8	0	0	0
	PAN	7	3	0	4	0.0	0	0	0	0	0
INDRE	MEX	439	0	12	14	27.1	301	108	3	1	0
INH	VEN	91	3	3	0	27.1	62	22	0	1	0
INS	COL	223	5	15	8	24.1	148	41	0	6	0
	ECU	43	10	0	0	6.1	31	1	0	1	0
MAL	ARG	7	1	0	6	0.0	0	0	0	0	0
	CHI	25	0	0	17	0.0	8	0	0	0	0
	PAR	17	0	0	0	47.1	9	8	0	0	0
	URU	4	2	0	0	50.0	1	1	0	0	0
REC	BRA	69	16	2	1	28.0	36	11	0	3	0
TOTAL		1498	167	40	88	25.9	891	272	13	27	0

* Each sample relates to an individual

Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (96/05 - 97/04)

LAB	COUNTRY	POLIOVIRUS NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				TOTAL
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CDC	MEX	1	1	1	0	0	0	0	0	0	0	0	0	3
	ELS	0	0	0	0	0	0	0	0	0	1	0	0	1
	TRT	0	0	0	0	0	0	0	0	0	1	0	0	1
FIO	BRA	3	0	0	5	0	0	0	0	0	0	0	0	8
TOTAL		4	1	1	5	0	0	0	0	0	2	0	0	13

Case samples only

Vol.12, No.4

Acute Flaccid Paralysis Surveillance

Table No. 1
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1996	CUM. 1997	WEEKS 1	2	3	4
ARG	29	NR	NR	NR	NR	NR
BOL	4	1	0	1	0	0
BRA	278	4	2	2	NR	NR
CAN	NR	NR	NR	NR	NR	NR
CAR	16	0	0	0	0	0
CHI	18	3	0	3	0	0
COL	82	6	2	1	3	0
COR	8	0	0	0	0	NR
CUB	11	2	2	0	0	NR
DOR	6	0	0	0	NR	NR
ECU	14	2	1	0	0	1
ELS	34	2	0	0	2	NR
GUT	6	0	0	0	0	0
HAI	1	NR	NR	NR	NR	NR
HON	5	1	0	1	0	0
MEX	129	NR	NR	NR	NR	NR
NIC	5	3	0	2	1	0
PAN	9	0	0	0	0	0
PAR	0	0	0	0	0	0
PER	16	5	0	3	1	1
URU	5	0	0	0	0	NR
USA	NR	NR	NR	NR	NR	NR
VEN	35	4	1	1	1	1
TOTAL	711	33	8	14	8	3

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 1 ADEQUATE
SAMPLE AND % OF SITES REPORTING WEEKLY
AS OF WEEK 4

SITE	TOTAL CASES 1996	TOTAL RATE 1996	CUMULATIVE CASES 1997	RATE 1997*	% INV. < 48hr	% 1 SMPLE+	% REPORT
ARG	29	0.30	NR	-	-	-	-
BOL	41	1.28	1	0.40	100	100	84.5
BRA	414	0.78	1	0.02	100	0	-
CAN	NR	-	NR	-	-	-	-
CAR	20	0.75	0	0.00	0	0	-
CHI	67	1.66	3	0.97	100	33	-
COL	239	2.08	3	0.34	100	100	100.0
COR	8	0.73	0	0.00	0	0	-
CUB	24	1.06	1	0.58	0	100	95.2
DOR	17	0.63	0	0.00	0	0	100.0
ECU	46	1.05	1	0.30	100	100	84.9
ELS	59	2.53	2	1.11	100	100	88.4
GUT	44	1.05	0	0.00	0	0	80.0
HAI	1	0.04	NR	-	-	-	-
HON	43	1.88	0	0.00	0	0	-
MEX	512	1.55	NR	-	-	-	-
NIC	35	1.97	3	2.20	100	100	94.2
PAN	9	1.07	0	0.00	0	0	97.2
PAR	19	1.10	0	0.00	0	0	90.6
PER	102	1.17	5	0.74	80	60	-
URU	5	0.64	0	0.00	0	0	-
USA	NR	-	NR	-	-	-	-
VEN	101	1.34	4	0.69	75	100	63.3
TOTAL♦	1835	1.13	24	0.19	88	79	77.4

* Adjusted + Taken within 14 days of onset of paralysis
♦ Excluding Canada and USA

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

AS OF WEEK 4

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
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	0	0	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	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	0	0	0

CAR Includes reports from all CAREC member countries

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 4

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
ARG	0	0	0
BOL	0	0	0
BRA	1	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	1	0	0
HAI	0	0	0
HON	0	0	0
MEX	4	1	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	6	1	0

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Expanded Program on Immunization
Poliomyelitis Surveillance in the Americas

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Weekly Bulletin for the week ending 18 January 1997

Poliovirus Surveillance

POLIO HAS BEEN ERADICATED FROM THE AMERICAS
The last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (96/04 - 97/03)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in Lab	<10 wks	>10 wks	% ISOLATION	NEG.	OTHER ENTEROVIRUS	Poliovirus Pending	Poliovirus Vaccine	Poliovirus Wild
BEL	BRA	75	10	3	2	11.7	53	7	0	0	0
CAR	ANT	1	0	0	0	0.0	1	0	0	0	0
	BAR	1	0	0	0	0.0	1	0	0	0	0
	DOR	14	0	0	0	21.4	11	3	0	0	0
	GUY	3	0	0	0	66.7	1	2	0	0	0
	HAI	1	0	0	0	0.0	1	0	0	0	0
	HON	40	1	3	0	38.9	22	14	0	0	0
	JAM	4	0	0	0	0.0	4	0	0	0	0
	SUR	3	0	0	0	0.0	3	0	0	0	0
	TRT	6	0	0	0	16.7	5	1	0	0	0
CDC	ELS	1	0	0	0	100.0	0	0	1	0	0
	GUT	1	0	0	0	100.0	0	0	0	1	0
	TRT	1	0	0	0	100.0	0	0	1	0	0
FIO	BOL	37	4	0	0	21.2	26	4	0	3	0
	BRA	162	61	0	11	26.7	66	9	8	7	0
	PER	98	17	0	13	20.6	54	10	0	4	0
INC	COR	7	6	0	0	0.0	1	0	0	0	0
	ELS	56	18	0	10	42.9	16	12	0	0	0
	GUT	36	1	2	2	32.3	21	10	0	0	0
	NIC	33	4	0	0	27.6	21	8	0	0	0
	PAN	7	3	0	4	0.0	0	0	0	0	0
INDRE	MEX	450	0	16	10	27.6	307	112	3	2	0
INH	VEN	90	2	8	0	27.5	58	21	0	1	0
INS	COL	224	5	17	6	24.0	149	41	0	6	0
	ECU	44	9	0	0	5.7	33	1	0	1	0
MAL	ARG	7	1	0	6	0.0	0	0	0	0	0
	CHI	26	0	0	17	0.0	9	0	0	0	0
	PAR	18	0	0	0	44.4	10	8	0	0	0
	URU	4	2	0	0	50.0	1	1	0	0	0
REC	BRA	70	16	2	1	27.5	37	11	0	3	0
TOTAL		1520	160	51	82	25.8	911	275	13	28	0

* Each sample relates to an individual

Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (96/04 - 97/03)

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	
	MEX	1	1	1	0	0	0	0	0	0	0	0	0	3
CDC	ELS	0	0	0	0	0	0	0	0	0	1	0	0	1
	TRT	0	0	0	0	0	0	0	0	0	1	0	0	1
FIO	BRA	3	0	0	5	0	0	0	0	0	0	0	0	8
TOTAL		4	1	1	5	0	0	0	0	0	2	0	0	13

Case samples only

Vol.12, No.3

Acute Flaccid Paralysis Surveillance

Table No. 1
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1996	CUM. 1997	WEEKS 1	2	3
ARG	29	NR	NR	NR	NR
BOL	4	1	0	1	0
BRA	278	4	2	2	NR
CAN	NR	NR	NR	NR	NR
CAR	16	0	0	0	0
CHI	18	3	0	3	0
COL	82	6	2	1	3
COR	8	0	0	0	0
CUB	11	2	2	0	0
DOR	3	0	0	0	NR
ECU	17	1	1	0	0
ELS	34	2	0	0	2
GUT	6	0	0	0	0
HAI	1	NR	NR	NR	NR
HON	5	1	0	1	0
MEX	129	NR	NR	NR	NR
NIC	6	0	0	0	NR
PAN	9	0	0	0	0
PAR	0	0	0	0	0
PER	16	4	0	3	1
URU	5	0	0	0	0
USA	NR	NR	NR	NR	NR
VEN	39	2	1	1	0
TOTAL	716	26	8	12	6

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs., % INVESTIGATED WITHIN 48 hrs, % WITH 1 ADEQUATE SAMPLE AND % OF SITES REPORTING WEEKLY
AS OF WEEK 3

SITE	TOTAL CASES 1996	TOTAL RATE 1996	CUMULATIVE CASES 1997	RATE 1997*	% INV. < 48hr	% 1 SMPLE+	% REPORT
ARG	29	0.30	NR	-	-	-	-
BOL	41	1.28	1	0.54	100	100	81.1
BRA	414	0.78	1	0.03	100	0	-
CAN	NR	-	NR	-	-	-	-
CAR	20	0.75	0	0.00	0	0	-
CHI	67	1.66	3	1.29	100	33	-
COL	239	2.08	3	0.45	100	100	100.0
COR	8	0.73	0	0.00	0	0	0.0
CUB	24	1.06	1	0.77	0	100	0.0
DOR	14	0.52	0	0.00	0	0	0.0
ECU	46	1.05	0	0.00	0	0	84.3
ELS	59	2.53	2	1.48	100	100	89.2
GUT	44	1.05	0	0.00	0	0	-
HAI	1	0.04	NR	-	-	-	-
HON	43	1.88	0	0.00	0	0	-
MEX	512	1.55	NR	-	-	-	-
NIC	35	1.97	0	0.00	0	0	90.2
PAN	9	1.07	0	0.00	0	0	96.8
PAR	19	1.10	0	0.00	0	0	90.6
PER	102	1.17	4	0.79	75	75	-
URU	5	0.64	0	0.00	0	0	-
USA	NR	-	NR	-	-	-	-
VEN	101	1.34	2	0.46	50	100	55.7
TOTAL♦	1832	1.13	17	0.18	82	76	73.4

* Adjusted + Taken within 14 days of onset of paralysis
♦ Excluding Canada and USA

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

AS OF WEEK 3

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
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	0	0	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	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	0	0	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 3

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
ARG	0	0	0
BOL	0	0	0
BRA	1	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	1	0	0
HAI	0	0	0
HON	0	0	0
MEX	4	1	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	6	1	0

CAR Includes reports from all CAREC member countries

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PAN AMERICAN HEALTH ORGANIZATION
PAN AMERICAN SANITARY BUREAU REGIONAL OFFICE OF THE
WORLD HEALTH ORGANIZATION

Expanded Program on Immunization
Poliomyelitis Surveillance in the Americas

Vol.12, No. 1 & 2

Weekly Bulletin for the week ending 11 January 1997

Poliovirus Surveillance

POLIO HAS BEEN ERADICATED FROM THE AMERICAS
The last wild poliovirus was detected on 5 September 1991, in Peru

Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (96/03 - 97/02)

LAB.	CNTRY	TOTAL *	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in Lab	<10 wks	>10 wks	% ISOLATION	NEG.	OTHER ENTERO-VIRUS	Poliovirus Pending	Poliovirus Vaccine	Poliovirus Wild
BEL	BRA	76	10	3	2	11.5	54	7	0	0	0
CAR	ANT	1	0	0	0	0.0	1	0	0	0	0
	BAR	1	0	0	0	0.0	1	0	0	0	0
	DOR	14	0	0	0	21.4	11	3	0	0	0
	GUY	3	0	0	0	66.7	1	2	0	0	0
	HAI	1	0	0	0	0.0	1	0	0	0	0
	HON	40	3	0	0	40.5	22	15	0	0	0
	JAM	4	0	0	0	0.0	4	0	0	0	0
	SUR	3	0	2	0	0.0	1	0	0	0	0
	TRT	7	0	0	0	14.3	6	1	0	0	0
CDC	ELS	1	0	0	0	100.0	0	0	1	0	0
	GUT	1	0	0	0	100.0	0	0	0	1	0
	MEX	1	0	0	0	100.0	0	0	0	1	0
	TRT	1	0	0	0	100.0	0	0	1	0	0
FIO	BOL	35	2	0	0	21.2	26	4	0	3	0
	BRA	164	61	0	11	27.2	67	9	9	7	0
	PER	97	15	5	8	20.3	55	10	0	4	0
INC	COR	6	5	0	0	0.0	1	0	0	0	0
	ELS	57	16	0	10	41.9	18	13	0	0	0
	GUT	39	1	2	2	32.4	23	11	0	0	0
	NIC	34	4	0	0	26.7	22	8	0	0	0
	PAN	7	3	0	4	0.0	0	0	0	0	0
INDRE	MEX	457	0	20	6	27.6	312	114	3	2	0
INH	VEN	93	3	8	0	26.8	60	21	0	1	0
INS	COL	214	6	12	5	24.1	145	41	0	5	0
	ECU	44	16	0	0	7.1	26	1	0	1	0
MAL	ARG	9	1	0	7	0.0	1	0	0	0	0
	CHI	29	0	0	18	0.0	11	0	0	0	0
	PAR	19	0	0	0	42.1	11	8	0	0	0
	URU	4	2	0	0	50.0	1	1	0	0	0
REC	BRA	71	17	2	1	27.5	37	11	0	3	0
TOTAL		1533	165	54	74	26.0	918	280	14	28	0

* Each sample relates to an individual

Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (96/03 - 97/02)

LAB	COUNTRY	POLIOVIRUS NOT YET IN LAB				IN LAB < 4 Wks				IN LAB > 4 Wks				TOTAL
		P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
	MEX	1	1	1	0	0	0	0	0	0	0	0	0	3
CDC	ELS	0	0	0	0	0	0	0	0	0	1	0	0	1
	TRT	0	0	0	0	0	0	0	0	0	1	0	0	1
FIO	BRA	3	0	0	5	0	0	0	0	0	1	0	0	9
TOTAL		4	1	1	5	0	0	0	0	0	3	0	0	14

Case samples only

Vol.12, No.1 & 2

Acute Flaccid Paralysis Surveillance

Table No. 1
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL 1996	CUM. 1997	WEEKS 1	WEEKS 2
ARG	29	NR	NR	NR
BOL	4	0	0	0
BRA	278	4	2	2
CAN	NR	NR	NR	NR
CAR	16	0	0	0
CHI	20	0	0	0
COL	82	0	0	NR
COR	6	NR	NR	NR
CUB	11	0	0	0
DOR	3	0	0	0
ECU	16	1	1	NR
ELS	35	0	0	0
GUT	6	0	0	0
HAI	1	NR	NR	NR
HON	5	0	0	0
MEX	129	NR	NR	NR
NIC	6	0	0	0
PAN	9	0	0	0
PAR	0	0	0	0
PER	16	1	0	1
URU	4	NR	NR	NR
USA	NR	NR	NR	NR
VEN	39	2	1	1
TOTAL	715	8	4	4

NR NO REPORT RECEIVED

Table No. 2
CASES OF AFP REPORTED , RATE PER 100,000 < 15 yrs.,
% INVESTIGATED WITHIN 48 hrs, % WITH 1 ADEQUATE
SAMPLE AND % OF SITES REPORTING WEEKLY
AS OF WEEK 2

SITE	TOTAL CASES 1996	TOTAL RATE 1996	CUMULATIVE CASES 1997	RATE 1997*	% INV. < 48hr	% 1 SMPLE+	% REPORT
ARG	29	0.30	NR	-	-	-	-
BOL	41	1.28	0	0.00	0	0	80.9
BRA	414	0.78	1	0.05	100	0	91.4
CAN	NR	-	NR	-	-	-	-
CAR	20	0.75	0	0.00	0	0	-
CHI	63	1.56	0	0.00	0	0	94.4
COL	225	1.96	0	0.00	0	0	87.4
COR	6	0.55	NR	-	-	-	95.5
CUB	23	1.02	0	0.00	0	0	95.5
DOR	14	0.52	0	0.00	0	0	99.5
ECU	45	1.03	0	0.00	0	0	87.5
ELS	59	2.53	0	0.00	0	0	87.9
GUT	44	1.05	0	0.00	0	0	87.0
HAI	1	0.04	NR	-	-	-	0.0
HON	42	1.83	0	0.00	0	0	91.8
MEX	512	1.55	NR	-	-	-	89.0
NIC	35	1.97	0	0.00	0	0	97.9
PAN	9	1.07	0	0.00	0	0	92.1
PAR	19	1.10	0	0.00	0	0	90.7
PER	102	1.17	1	0.30	100	100	93.4
URU	4	0.51	NR	-	0	0	0.0
USA	NR	-	NR	-	0	0	-
VEN	101	1.34	2	0.69	50	100	87.6
TOTAL♦	1808	1.11	4	0.06	75	75	89.6

* Adjusted + Taken within 14 days of onset of paralysis
♦ Excluding Canada and USA

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

AS OF WEEK 2

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
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	0	0	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	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	0	0	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 2

SITE	TOTAL 1996	CUMULATIVE 1996	CUMULATIVE 1997
ARG	0	0	0
BOL	0	0	0
BRA	1	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	1	0	0
HAI	0	0	0
HON	0	0	0
MEX	4	1	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
TOTAL	6	1	0

CAR Includes reports from all CAREC member countries

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