



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



Vol. 13, No. 15

**Expanded Program on Immunization**  
**Poliomyelitis Surveillance in the Americas**

*Weekly Bulletin for the week*  
*ending 18 April 1998*

**P o l i o v i r u s   S u r v e i l l a n c e**

**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 (97/17 - 98/15)

Lab.	Country	Total*	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in Lab.	<10 weeks	>10 weeks	% Isolation	Negative	Other Enterovirus	Pending	Poliovirus Vaccine	Wild
BEL	BRA	41	9	0	2	16.7	25	5	0	0	0
CAR	DOR	10	0	0	0	40.0	6	4	0	0	0
	GUY	1	0	1	0	0.0	0	0	0	0	0
	HON	40	2	4	0	41.2	20	14	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	5	0	0	2	0.0	3	0	0	0	0
CDC	ELS	1	0	0	0	100.0	0	0	0	1	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
FIO	BOL	50	5	9	6	23.3	23	3	0	4	0
	BRA	118	23	6	1	21.6	69	10	4	4	0



# Acute Flaccid Paralysis Surveillance

Vol. 13, No.15

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

SITE	TOTAL	CUM.	Week									
			1997	1998	1-4	5-8	9	10	11	12	13	14
ARG	31	0	0	0	0	0	0	0	0	0	NR	NR
BOL	4	16	5	5	0	0	3	2	1	0	0	0
BRA	223	45	16	15	0	4	1	3	5	1	0	0
CAN	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	9	3	2	0	1	0	0	0	0	0	0	0
CHI	10	13	1	4	3	1	1	0	1	2	0	0
COL	59	28	7	12	2	3	0	1	3	0	0	0
COR	11	0	0	0	0	0	0	0	0	NR	NR	NR
CUB	0	5	3	1	0	1	0	0	0	0	0	0
DOR	0	4	4	0	0	0	0	0	0	0	0	NR
ECU	5	11	3	6	1	1	0	0	0	0	0	0
ELS	22	11	3	4	1	2	1	0	NR	NR	NR	NR
GUT	24	2	2	0	0	0	0	0	NR	NR	NR	NR
HAI	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
HON	0	6	0	4	1	0	0	1	0	0	0	0
MEX	26	64	18	12	4	6	4	8	12	0	0	0
NIC	0	2	0	1	1	0	0	0	0	0	0	0
PAN	8	0	0	0	0	0	0	0	0	0	0	0
PAR	2	0	0	0	0	0	0	0	0	0	0	NR
PER	23	6	3	3	0	0	0	0	0	0	0	0
URU	2	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	0	10	0	1	1	0	1	3	1	1	1	2
TOTAL	459	227	67	68	15	18	12	18	23	4	2	2

NR - No reports 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		CUMULATIVE				
	CASES	RATE	CASES	RATE	% INV.	%1	% Report
ARG	49	0.51	0	0.00	0	0	...
BOL	54	1.68	16	1.73	94	69	89.0
BRA	412	0.78	39	0.26	95	46	90.0
CAN	NR	...	NR	...	...	...	...
CAR	14	0.53	3	0.39	100	0	...
CHI	86	2.13	14	1.20	86	71	98.9
COL	191	1.66	36	1.09	94	86	84.7
COR	11	1.01	0	0.00	0	0	95.7
CUB	31	1.37	4	0.61	100	100	98.0
DOR	22	0.81	3	0.38	100	100	65.4
ECU	54	1.23	12	0.95	92	83	84.3
ELS	54	2.31	10	1.48	100	80	96.9
GUT	77	1.84	0	0.00	...	...	...
HAI	0	0.00	NR	...	...	...	...
HON	50	2.18	10	1.51	100	70	80.3
MEX	490	1.49	77	0.81	99	77	0.0
NIC	45	2.54	4	0.78	100	100	97.8
PAN	8	0.95	0	0.00	0	0	92.8
PAR	10	0.58	0	0.00	0	0	90.6
PER	88	1.01	3	0.12	100	67	87.8
URU	7	0.90	NR	...	...	...	...
USA	NR	...	NR	...	...	...	...
VEN	95	1.26	13	0.60	92	77	85.5
TOTAL♦	1848	1.13	244	0.52	96	73	87.5

\* Adjusted + Taken within 14 days of onset of paralysis  
 ♦ Excluding Canada and USA NR or ... No reports received

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

SITE	TOTAL	CUMULATIVE	
		1997	1998
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**

SITE	TOTAL	CUMULATIVE	
		1997	1998
ARG	1	0	0
BOL	0	0	0
BRA	1	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	5	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	5	0	0
HAI	0	0	0
HON	0	0	0
MEX	2	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	2	1	0
TOTAL	16	2	0

CAR Includes reports from all CAREC member countries

