



*Division of Vaccines and Immunization  
 Expanded Program on Immunization  
 Poliomyelitis Surveillance in the Americas*

*Weekly Bulletin for the week  
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**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 (1999/46 - 2000/45)**

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	51	19	0	9	17.4	19	3	0	1	0
CAR	DOR	11	0	0	0	18.2	9	2	0	0	0
	GUY	1	0	0	0	100.0	0	1	0	0	0
	HON	51	0	8	0	20.9	34	9	0	0	0
	SUR	1	1	0	0	0.0	0	0	0	0	0
	TRT	6	2	0	0	0.0	4	0	0	0	0
FIO	BOL	24	3	0	0	14.3	18	1	0	2	0
	BRA	117	42	0	16	20.3	47	11	0	1	0
	PER	69	24	0	0	11.1	40	5	0	0	0
INC	ELS	73	1	0	0	11.1	64	6	0	2	0
	GUT	68	0	4	14	12.0	44	4	0	2	0
	NIC	20	0	0	0	15.0	17	3	0	0	0
INDRE	MEX	254	0	2	6	20.7	195	42	0	9	0
INH	VEN	104	5	0	0	10.1	89	10	0	0	0
INS	COL	155	4	3	3	11.7	128	14	0	3	0
	ECU	41	1	0	0	10.0	36	2	0	2	0
ISP	CHI	82	3	6	2	8.5	65	5	0	1	0
MAL	ARG	113	0	13	6	13.8	81	13	0	0	0
	PAR	16	2	0	0	21.4	11	2	0	1	0
REC	BRA	98	44	0	19	5.7	33	2	0	0	0
TOTAL		1355	151	36	75	14.5	934	135	0	24	0

\* Each sample relates to an individual

Case samples only

**Table No. 2**  
**Status of Poliovirus Pending Intratypic Differentiation**  
**Last 52 Weeks (1999/46 - 2000/45)**

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	
		0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL		0	0	0	0	0	0	0	0	0	0	0	0	0

Case samples only



# Acute Flaccid Paralysis Surveillance

Vol. 15, No.45

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

SITE	TOTAL 1999	CUM. 2000	Week														
			1-4	5-8	9-12	13-16	17-20	21-24	25-28	29-32	33-36	37-40	41	42	43	44	45
ARG	0	28	0	2	0	2	3	0	4	1	1	3	2	7	3	0	NR
BOL	0	5	0	0	0	0	0	0	0	0	2	2	0	0	0	1	0
BRA	7	140	3	6	8	12	17	16	31	16	21	10	NR	NR	NR	NR	NR
CAN	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	0	8	1	0	3	0	2	0	0	0	2	0	0	0	0	0	NR
CHI	1	17	1	0	0	0	0	0	0	0	2	4	1	4	0	0	1
COL	3	24	0	0	1	1	0	1	0	1	9	10	1	0	0	0	NR
COR	7	19	0	0	0	2	1	3	1	3	2	1	1	0	0	4	1
CUB	0	3	0	0	0	0	0	0	0	0	0	3	0	0	0	0	NR
DOR	0	5	0	0	0	0	0	0	1	2	1	0	1	0	0	NR	NR
ECU	0	8	0	0	0	0	0	0	0	0	1	1	1	2	2	1	0
ELS	4	6	0	0	0	0	0	0	0	0	0	1	0	3	1	0	1
GUT	3	2	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
HAI	0	1	0	1	0	0	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
HON	0	8	0	0	0	0	0	0	0	0	2	3	1	2	0	0	0
MEX	67	121	6	11	18	19	16	30	17	2	0	2	0	0	0	NR	NR
NIC	1	7	0	0	0	0	0	0	0	0	2	1	1	2	0	1	NR
PAN	9	5	0	0	0	0	0	0	0	0	0	2	1	0	0	0	2
PAR	8	2	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0
PER	0	25	0	0	3	4	8	6	4	0	0	0	0	0	0	0	0
URU	4	2	0	1	0	1	0	0	0	0	0	0	0	NR	NR	NR	NR
USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	0	5	0	0	0	0	0	0	0	0	...	1	1	1	2	0	0
<b>TOTAL</b>	<b>114</b>	<b>441</b>	<b>11</b>	<b>21</b>	<b>33</b>	<b>41</b>	<b>47</b>	<b>56</b>	<b>58</b>	<b>27</b>	<b>47</b>	<b>46</b>	<b>11</b>	<b>21</b>	<b>9</b>	<b>7</b>	<b>6</b>

NR - No reports

**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

SITE	TOTAL 1999		Last 52 weeks (1999/46-2000/45)				
	CASES	RATE	CASES	RATE	% INV. <48 hrs.	% 1 Sample+	% Sites Report-Ing
ARG	104	1.01	126	1.23	90	71	100
BOL	31	0.96	25	0.77	92	76	83
BRA	437	0.79	363	0.65	83	51	82
CAN	NR	...	NR	...	...	...	...
CAR	20	0.90	11	0.50	45	55	89
CHI	89	2.08	90	2.11	81	82	100
COL	190	1.39	160	1.17	86	82	87
COR	31	2.25	21	1.52	95	0	87
CUB	29	1.18	17	0.69	100	94	85
DOR	10	0.31	17	0.53	88	59	81
ECU	49	1.15	48	1.13	85	98	91
ELS	77	3.48	79	3.57	49	87	61
GUT	60	1.23	77	1.58	94	74	82
HAI	3	0.12	0	0.00	0	0	33
HON	45	1.79	51	2.02	100	86	96
MEX	372	1.12	294	0.88	98	77	92
NIC	30	1.36	27	1.23	100	100	100
PAN	8	0.90	9	1.01	78	89	82
PAR	36	1.68	23	1.07	70	43	80
PER	117	1.37	70	0.82	97	94	94
URU	5	0.39	3	0.23	0	0	0
USA	NR	...	NR	...	...	...	...
VEN	94	1.15	105	1.28	95	89	83
<b>TOTAL</b>	<b>1837</b>	<b>1.09</b>	<b>1616</b>	<b>0.96</b>	<b>88</b>	<b>73</b>	<b>89</b>

+ 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 1999	CUMULATIVE	
		1999	2000
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
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>

CAR Includes reports from all CAREC member countries

**Table No. 4**  
POLIO COMPATIBLE CASES  
BY WEEK OF ONSET

SITE	TOTAL 1999	CUMULATIVE	
		1999	2000
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	2	2	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	0	0	0
HON	0	0	0
MEX	0	0	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
<b>TOTAL</b>	<b>2</b>	<b>2</b>	<b>0</b>

CAR Includes reports from all CAREC member countries

Issues of polio surveillance bulletin can be accessed at:  
<http://www.paho.org> (search: "polio weekly")

