



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



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

*Weekly Bulletin for the week*  
*ending 1 July 2000*

Vol. 15, No. 26

**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 (1999/27 - 2000/26)**

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	15	1	6	17.2	24	3	0	2	0
CAR	DOR	12	5	0	0	14.3	6	1	0	0	0
	GUY	1	0	0	0	100.0	0	1	0	0	0
	HON	47	1	2	0	20.5	35	9	0	0	0
	JAM	1	0	0	0	0.0	1	0	0	0	0
	SUR	2	0	0	0	0.0	2	0	0	0	0
	TRT	9	1	1	0	0.0	7	0	0	0	0
FIO	BOL	10	5	0	0	20.0	4	1	0	0	0
	BRA	72	21	0	1	8.0	46	3	0	1	0
	PER	107	24	0	0	15.7	70	13	0	0	0
INC	COR	8	4	0	3	100.0	0	1	0	0	0
	ELS	64	5	6	1	7.7	48	4	0	0	0
	GUT	55	0	7	4	9.1	40	2	0	2	0
	NIC	19	0	1	0	16.7	15	3	0	0	0
	PAN	5	1	0	0	0.0	4	0	0	0	0
INDRE	MEX	428	6	0	44	8.5	346	30	0	2	0
INH	VEN	93	1	0	0	8.7	84	8	0	0	0
INS	COL	178	7	9	2	8.1	147	10	0	3	0
	ECU	33	0	0	0	6.1	31	1	0	1	0
ISP	CHI	91	3	0	1	9.2	79	7	0	1	0
MAL	ARG	89	0	17	4	13.2	59	8	0	1	0
	PAR	12	4	0	0	0.0	8	0	0	0	0
REC	BRA	65	34	4	6	14.3	18	1	0	2	0
TOTAL		1452	137	48	72	10.1	1074	106	0	15	0

\* Each sample relates to an individual

Case samples only

**Table No. 2**  
**Status of Poliovirus Pending Intratypic Differentiation**  
**Last 52 Weeks (1999/27 - 2000/26)**

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.26

**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	22	23	24	25	26
ARG	0	27	0	2	0	3	6	2	4	2	2	5	1
BOL	9	9	0	1	1	0	7	0	0	0	0	0	0
BRA	60	97	14	17	23	26	14	3	0	0	0	0	NR
CAN	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	1	6	1	0	3	0	2	0	0	0	0	0	0
CHI	5	23	5	1	4	3	6	1	1	0	0	1	1
COL	3	44	0	1	10	6	7	3	5	4	3	3	2
COR	7	7	0	0	0	2	1	0	1	2	0	1	NR
CUB	23	13	2	4	2	3	0	1	1	0	0	0	0
DOR	0	4	0	0	0	0	1	1	1	0	0	1	0
ECU	1	0	0	0	0	0	0	0	0	0	0	0	0
ELS	9	10	0	0	0	0	0	2	0	6	0	2	0
GUT	4	6	0	0	0	0	0	0	5	1	0	0	0
HAI	0	1	0	1	0	0	0	NR	NR	NR	NR	NR	NR
HON	10	4	0	0	0	2	1	0	1	0	0	0	0
MEX	78	69	23	24	17	5	0	0	NR	NR	NR	NR	NR
NIC	1	5	0	0	0	0	2	0	1	0	1	0	1
PAN	9	1	0	0	1	0	0	0	0	0	0	0	NR
PAR	16	2	2	0	0	0	0	0	0	0	0	0	0
PER	0	25	0	0	3	4	8	2	1	1	2	4	0
URU	4	2	0	1	0	1	0	0	0	0	0	0	0
USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	0	7	0	0	0	1	0	1	1	0	0	4	0
<b>TOTAL</b>	<b>240</b>	<b>362</b>	<b>47</b>	<b>52</b>	<b>64</b>	<b>56</b>	<b>55</b>	<b>16</b>	<b>22</b>	<b>16</b>	<b>8</b>	<b>21</b>	<b>5</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 (1999/27-2000/26)				
	CASES	RATE	CASES	RATE	% INV. <48 hrs.	% 1 Sample+	% Sites Report- ing
ARG	104	1.01	104	1.01	96	71	100
BOL	30	0.93	14	0.43	93	71	70
BRA	439	0.79	342	0.62	80	37	64
CAN	NR	...	NR	...	...	...	...
CAR	20	0.90	17	0.77	47	53	86
CHI	89	2.08	96	2.25	68	84	99
COL	189	1.38	186	1.36	78	82	85
COR	31	2.25	22	1.59	86	36	28
CUB	23	0.93	18	0.73	100	89	83
DOR	10	0.31	15	0.47	87	40	58
ECU	49	1.15	34	0.80	91	85	84
ELS	71	3.21	71	3.21	54	76	58
GUT	61	1.25	64	1.31	97	78	64
HAI	3	0.12	4	0.16	0	0	29
HON	46	1.83	47	1.87	98	85	90
MEX	769	2.31	484	1.46	95	80	66
NIC	30	1.36	24	1.09	92	96	100
PAN	8	0.90	5	0.56	60	80	75
PAR	36	1.68	20	0.93	60	20	85
PER	117	1.37	108	1.26	98	96	86
URU	5	0.39	5	0.39	40	0	...
USA	NR	...	NR	...	...	...	...
VEN	94	1.15	100	1.22	89	90	86
<b>TOTAL</b> ♦	<b>2224</b>	<b>1.32</b>	<b>1780</b>	<b>1.05</b>	<b>86</b>	<b>71</b>	<b>78</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	1	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	0	0	0
HON	0	0	0
MEX	0	0	0
NIC	0	0	0
PAN	0	0	0
PAR	0	0	0
PER	0	0	0
URU	0	0	0
USA	0	0	0
VEN	0	0	0
<b>TOTAL</b>	<b>2</b>	<b>1</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>

