



**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 12 August 2000*

Vol. 15, No. 32

**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 (1999/33 - 2000/32)**

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	42	12	0	3	18.5	22	3	0	2	0
CAR	DOR	11	3	0	0	12.5	7	1	0	0	0
	GUY	1	0	0	0	100.0	0	1	0	0	0
	HON	47	7	2	0	18.4	31	7	0	0	0
	JAM	1	0	0	0	0.0	1	0	0	0	0
	SUR	1	0	0	0	0.0	1	0	0	0	0
	TRT	6	1	0	1	0.0	4	0	0	0	0
FIO	BOL	10	4	0	0	33.3	4	1	0	1	0
	BRA	80	30	2	4	20.5	35	8	0	1	0
	PER	95	24	0	0	12.7	62	9	0	0	0
INC	COR	7	4	0	2	100.0	0	1	0	0	0
	ELS	50	7	1	1	7.3	38	3	0	0	0
	GUT	57	0	10	9	10.5	34	2	0	2	0
	NIC	17	0	2	0	20.0	12	3	0	0	0
	PAN	3	2	0	0	0.0	1	0	0	0	0
INDRE	MEX	381	3	20	31	4.3	313	9	0	5	0
INH	VEN	95	5	0	0	10.0	81	8	1	0	0
INS	COL	164	8	5	2	9.4	135	10	0	4	0
	ECU	31	0	0	0	6.5	29	1	0	1	0
ISP	CHI	96	2	6	1	8.0	80	6	0	1	0
MAL	ARG	96	0	21	3	18.1	59	13	0	0	0
	PAR	12	4	0	0	0.0	8	0	0	0	0
REC	BRA	64	36	0	11	11.8	15	1	0	1	0
TOTAL		1367	152	69	68	9.8	972	87	1	18	0

\* Each sample relates to an individual

Case samples only

**Table No. 2**  
**Status of Poliovirus Pending Intratypic Differentiation**  
**Last 52 Weeks (1999/33 - 2000/32)**

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	
	VEN	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 Flaccid Paralysis Surveillance

Vol. 15, No.32

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

SITE	TOTAL	CUM.	Week										
			1-4	5-8	9-12	13-16	17-20	21-24	25-28	29	30	31	32
ARG	0	32	0	2	0	2	3	1	13	6	1	1	3
BOL	9	13	0	1	1	0	4	4	3	0	0	0	0
BRA	45	119	12	15	21	28	15	17	10	1	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	NR
CHI	5	24	2	1	1	1	1	1	8	1	4	2	2
COL	3	37	0	1	8	3	4	7	9	3	2	0	0
COR	7	10	0	0	0	2	1	3	1	2	1	0	0
CUB	23	13	2	4	2	3	0	2	0	0	0	0	0
DOR	0	7	0	0	0	0	0	2	3	0	2	0	NR
ECU	0	10	0	0	0	0	2	2	6	0	0	0	0
ELS	9	8	0	0	0	0	0	3	5	0	0	0	0
GUT	4	12	0	0	0	0	0	2	10	0	0	0	NR
HAI	0	1	0	1	0	0	0	NR	NR	NR	NR	NR	NR
HON	10	10	0	0	0	2	1	3	1	2	0	0	1
MEX	88	111	8	20	22	15	19	22	5	0	0	0	0
NIC	1	4	0	0	0	0	0	1	2	0	0	0	1
PAN	9	0	0	0	0	0	0	0	0	0	0	0	0
PAR	16	2	2	0	0	0	0	0	0	0	0	0	0
PER	0	25	0	0	3	4	8	6	4	0	0	0	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	11	0	0	0	0	0	1	3	1	4	1	1
<b>TOTAL</b>	<b>234</b>	<b>457</b>	<b>27</b>	<b>46</b>	<b>61</b>	<b>61</b>	<b>60</b>	<b>77</b>	<b>83</b>	<b>16</b>	<b>14</b>	<b>4</b>	<b>8</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 (1999/33-2000/32)				
	CASES	RATE	CASES	RATE	% INV. <48 hrs.	% 1 Sample+	% Sites Report-ing
ARG	104	1.01	112	1.09	92	68	100
BOL	30	0.93	19	0.59	95	79	74
BRA	438	0.79	326	0.59	82	39	65
CAN	NR	...	0	0.00	0	0	0
CAR	20	0.90	12	0.54	58	50	87
CHI	89	2.08	103	2.41	71	83	99
COL	189	1.38	171	1.25	82	81	85
COR	31	2.25	23	1.67	91	26	91
CUB	23	0.93	15	0.61	100	87	78
DOR	10	0.31	19	0.60	89	53	60
ECU	49	1.15	41	0.96	90	93	87
ELS	71	3.21	57	2.58	60	77	62
GUT	61	1.25	66	1.35	95	77	64
HAI	3	0.12	4	0.16	0	0	22
HON	46	1.83	47	1.87	96	79	92
MEX	769	2.31	448	1.35	96	75	62
NIC	30	1.36	22	1.00	95	100	100
PAN	8	0.90	3	0.34	67	100	78
PAR	36	1.68	20	0.93	60	20	83
PER	117	1.37	96	1.12	98	96	86
URU	5	0.39	4	0.31	25	0	0
USA	NR	...	0	0.00	0	0	0
VEN	94	1.15	101	1.23	94	91	84
<b>TOTAL</b> ♦	<b>2223</b>	<b>1.32</b>	<b>1705</b>	<b>1.01</b>	<b>88</b>	<b>70</b>	<b>77</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	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	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>

