



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



Vol. 16, No. 36

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

*Weekly Bulletin for the week*  
*ending 8 September 2001*

**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 (2000/37 - 2001/36)**

Lab.	Country	Total*	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in Lab.	<6 weeks	>6 Weeks	% Isolation	Negative	Other Enterovirus	Pending	Poliovirus Vaccine	Wild
BEL	BRA	80	22	1	17	17.5	33	7	0	0	0
CAR	DOR	98	0	6	2	28.9	64	15	0	11**	0
	GUY	4	3	0	1	0.0	0	0	0	0	0
	HAI	7	0	4	0	100.0	0	1	0	7**	0
	HON	42	0	6	0	16.7	30	4	0	2	0
	JAM	1	1	0	0	0.0	0	0	0	0	0
	SUR	3	2	0	0	0.0	1	0	0	0	0
	TRT	1	1	0	0	0.0	0	0	0	0	0
CDC	DOR	3	0	0	0	100.0	0	0	0	3**	0
FIO	BOL	43	2	0	6	31.4	24	10	0	1	0
	BRA	140	38	0	12	16.7	75	15	0	0	0
	PER	75	7	0	17	23.5	39	10	0	2	0
INC	COR	9	0	0	0	0.0	9	0	0	0	0
	ELS	64	5	1	0	17.2	48	6	0	3	0
	GUT	82	0	8	1	8.2	67	6	0	0	0
	NIC	20	0	0	0	5.0	19	0	0	1	0
	PAN	13	0	0	0	0.0	13	0	0	0	0
INDRE	MEX	279	0	0	27	17.9	207	41	0	4	0
INH	VEN	96	8	0	0	5.7	83	5	0	0	0
INS	COL	124	4	4	1	13.9	99	13	1	2	0
	ECU	29	0	1	0	14.3	24	4	0	0	0
ISP	CHI	28	0	2	0	15.4	22	2	0	2	0
MAL	ARG	132	1	9	1	9.9	109	9	0	3	0
	CHI	44	0	0	0	13.6	38	5	0	1	0
	PAR	22	0	0	0	31.8	15	5	0	2	0
	URU	12	1	0	0	36.4	7	2	0	2	0
REC	BRA	160	17	6	24	9.7	102	9	0	2	0
TOTAL		1616	112	48	109	16.2	1128	169	1	48	0

\* Each sample relates to an individual

Case samples only

\*\*Type 1 vaccine derived virus

**Table No. 2**  
**Status of Poliovirus Pending Intratypic Differentiation**  
**Last 52 Weeks (2000/37 - 2001/36)**

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	
	COL	0	0	1	0	0	0	0	0	0	0	0	0	1
TOTAL		0	0	1	0	0	0	0	0	0	0	0	0	1

Case samples only



# Acute Flaccid Paralysis Surveillance

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

SITE	TOTAL	CUM.	Week											
			2000	2001	1-4	5-8	9-12	13-16	17-20	21-24	25-28	29-32	33	34
ARG	0	16	0	0	1	1	0	1	1	5	6	0	1	0
BOL	0	14	0	0	1	3	4	3	2	1	0	0	0	0
BRA	0	124	6	9	7	10	24	26	30	12	0	0	0	0
CAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CAR	0	8	0	1	0	0	2	4	1	0	0	0	0	0
CHI	0	18	0	0	1	1	1	5	2	6	2	0	0	0
COL	1	9	0	0	0	0	0	0	4	3	2	0	0	0
COR	1	8	3	1	2	1	1	0	0	0	0	0	0	0
CUB	0	9	0	2	1	3	0	0	1	2	0	0	0	0
DOR	0	18	0	1	2	0	1	2	7	1	1	3	0	0
ECU	0	6	0	0	0	0	1	0	2	1	0	2	0	0
ELS	0	11	0	0	0	0	0	0	4	1	1	2	3	3
GUT	0	9	0	0	0	0	0	0	5	2	2	0	0	0
HAI	0	3	0	0	0	0	0	3	0	0	0	0	0	0
HON	0	8	0	0	0	0	0	0	4	4	0	0	0	0
MEX	0	116	8	2	6	13	13	35	29	10	0	0	0	0
NIC	0	8	0	0	0	0	0	0	4	0	2	0	2	2
PAN	0	3	0	0	0	0	0	0	1	1	0	1	0	0
PAR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PER	0	24	0	6	2	6	3	4	3	0	0	0	0	0
URU	0	2	0	0	0	0	0	0	2	0	0	0	0	0
USA	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VEN	0	9	0	0	0	0	0	0	0	1	2	3	3	3
TOTAL	2	423	17	22	23	38	50	83	87	61	15	13	6	8

**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 2000		Last 52 weeks (2000/37-2001/36)				
	CASES	RATE	CASES	RATE	% INV. <48 hrs.	%1 Sample +	% Sites Reporting
ARG	133	1.30	147	1.43	99	77	100
BOL	25	0.77	43	1.33	91	70	83
BRA	529	1.01	476	0.91	90	63	95
CAN	59	1.01	0	0.00	0	0	0
CAR	14	0.63	12	0.54	83	50	97
CHI	94	2.20	75	1.76	89	87	91
COL	161	1.18	125	0.91	87	88	84
COR	22	1.59	18	1.30	83	28	0
CUB	27	1.10	13	0.53	100	85	98
DOR	67	2.11	106	3.33	98	65	0
ECU	45	1.06	35	0.82	91	91	92
ELS	79	3.57	69	3.12	83	86	72
GUT	87	1.78	85	1.74	88	84	78
HAI	15	0.59	14	0.55	86	57	0
HON	47	1.87	42	1.67	93	95	89
MEX	386	1.16	310	0.93	95	81	92
NIC	32	1.45	29	1.32	100	90	100
PAN	10	1.12	14	1.57	79	93	84
PAR	19	0.89	22	1.03	77	59	89
PER	102	1.19	75	0.88	100	96	95
URU	9	0.69	13	1.01	69	69	43
USA	0	0	0	0.00	0	0	0
VEN	114	1.39	98	1.20	99	96	87
Total♦	2076	1.21	1821	1.10	92	77	90

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

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

SITE	TOTAL 2000	AS OF WEEK 36	
		Cumulative	
		2000	2001
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	11*	3*	3*
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	1*	0	6*
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	12*	3*	9*

CAR Includes reports from all CAREC member countries  
 \* Type 1 vaccine derived virus

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

SITE	TOTAL 2000	AS OF WEEK 36	
		Cumulative	
		2000	2001
ARG	0	0	0
BOL	0	0	0
BRA	12	12	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	12	5	0
ECU	0	0	0
ELS	0	0	0
GUT	3	3	1
HAI	0	0	1
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	27	20	2

CAR Includes reports from all CAREC member countries