



Poliovirus Surveillance in the Americas

**Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (2001/29- 2002/28)**

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	103	20	0	7	6.6	71	5	0	0	0
CAR	DOR	29	0	0	0	24.1	22	6	0	1**	0
	GUY	2	0	0	0	0.0	2	0	0	0	0
	HAI	14	0	0	1	7.7	12	1	0	0	0
	HON	71	1	16	0	20.4	43	9	0	2	0
	JAM	8	0	0	0	0.0	8	0	0	0	0
	SUR	1	0	0	0	0.0	1	0	0	0	0
	TRT	4	0	0	0	0.0	4	0	0	0	0
CDC	BOL	2	0	0	0	0.0	2	0	0	0	0
FIO	BOL	6	0	0	0	0.0	6	0	0	0	0
	BRA	177	32	0	9	16.2	114	22	0	0	0
	PER	87	4	0	18	10.8	58	7	0	0	0
INC	COR	5	0	0	0	0.0	5	0	0	0	0
	ELS	78	1	4	4	10.1	62	7	0	0	0
	GUT	64	0	4	1	3.4	57	2	0	0	0
	NIC	26	5	0	0	4.8	20	1	0	0	0
	PAN	4	0	0	0	0.0	4	0	0	0	0
INDRE	MEX	235	0	2	17	28.7	154	60	0	2	0
INH	VEN	96	3	2	0	5.5	86	5	0	0	0
INS	COL	114	6	6	4	8.2	90	8	0	0	0
	ECU	25	0	0	0	16.0	21	4	0	0	0
ISP	CHI	54	0	6	0	10.4	43	4	0	1	0
MAL	ARG	91	0	1	0	17.8	74	16	0	0	0
	BOL	43	1	1	3	13.2	33	5	0	0	0
	CHI	26	0	0	0	15.4	22	4	0	0	0
	PAR	20	2	0	2	37.5	10	4	0	2	0
	URU	5	0	0	0	20.0	4	1	0	0	0
REC	BRA	162	18	0	24	7.5	111	9	0	0	0
TOTAL		1553	93	42	90	14.2	1140	180	0	8	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 (2001/29 - 2002/28)**

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

Case samples only



Acute Flaccid Paralysis Surveillance

Vol. 17, No. 28

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

SITE	TOTAL	CUM.	Week									
			2001	2002	1-4	5-8	9-12	13-16	17-20	21-24	25	26
ARG	0	6	0	0	0	2	0	1	2	1	0	0
BOL	0	5	0	0	1	1	1	1	0	0	1	0
BRA	4	89	1	2	9	22	35	16	4	0	0	0
CAN	0	0	0	0	0	0	0	0	0	0	0	0
CAR	0	4	0	0	0	0	1	2	0	0	0	1
CHI	0	24	0	1	0	1	3	13	2	0	3	1
COL	2	21	0	0	3	0	3	10	2	2	0	1
COR	16	0	0	0	0	0	0	0	0	0	0	0
CUB	0	11	2	4	1	1	3	0	0	0	0	0
DOR	0	7	0	0	0	1	1	3	0	2	0	0
ECU	0	4	0	0	0	0	0	3	0	1	0	0
ELS	0	15	0	0	0	0	0	9	2	1	3	0
GUT	0	4	0	0	0	0	0	1	3	0	0	0
HAI	0	1	0	0	0	0	0	0	0	0	0	1
HON	0	18	0	0	0	0	3	6	1	4	1	3
MEX	0	81	7	9	17	13	24	10	1	0	0	0
NIC	0	7	0	0	0	0	2	2	0	0	2	1
PAN	0	2	0	0	0	0	0	1	1	0	0	0
PAR	0	4	0	0	0	2	1	1	0	0	0	0
PER	0	22	1	2	1	3	10	5	0	0	0	0
URU	0	5	1	0	0	1	1	2	0	0	0	0
USA	0	0	0	0	0	0	0	0	0	0	0	0
VEN	0	6	0	0	0	0	1	2	3	0	0	0
TOTAL	22	336	12	18	32	47	89	88	21	11	10	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 2001		Last 52 weeks (2001/29-2002/28)				
	CASES	RATE	CASES	RATE	% INV. <48 hrs.	%1 Sam-ple+	% Sites Report ing
ARG	141	0.95	103	0.70	90	71	100
BOL	44	1.33	51	1.55	94	76	97
BRA	679	1.29	494	0.94	98	72	91
CAN	NR	NR	0	0.00	0	0	0
CAR	18	0.63	19	0.67	84	47	100
CHI	86	1.43	89	1.48	88	85	92
COL	153	1.09	124	0.88	79	78	83
COR	16	0.99	7	0.44	100	71	0
CUB	17	0.38	20	0.45	95	100	98
DOR	75	2.19	40	1.17	98	78	0
ECU	29	0.68	29	0.68	76	97	84
ELS	77	3.45	85	3.80	78	91	59
GUT	94	2.06	65	1.43	82	88	56
HAI	31	1.03	19	0.63	79	37	0
HON	61	2.39	73	2.86	93	88	90
MEX	400	1.00	290	0.73	90	72	97
NIC	27	1.25	32	1.48	94	97	100
PAN	9	0.99	6	0.66	100	83	78
PAR	21	0.94	20	0.90	70	65	87
PER	98	1.14	87	1.01	92	95	77
URU	18	2.28	13	1.65	100	85	72
USA	NR	NR	0	0.00	0	0	0
VEN	104	1.26	97	1.17	94	88	93
Total ♦	2198	1.21	1763	0.97	91	78	91

Table No. 3
CONFIRMED POLIO CASES
BY WEEK OF ONSET

AS OF WEEK 28

SITE	TOTAL 2001	Cumulative	
		2001	2002
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	3*	3*	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	7*	7*	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	10*	10*	0

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 28

SITE	TOTAL 2001	Cumulative	
		2001	2002
ARG	0	0	0
BOL	0	0	0
BRA	4	4	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	2	1	0
ECU	0	0	0
ELS	0	0	0
GUT	1	0	0
HAI	3	2	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	10	7	0

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

NR - No reporting

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

CAR Includes reports from all CAREC member countries

POLIO HAS BEEN ERADICATED FROM THE AMERICAS
The last wild poliovirus was detected on September 5 1991, in Peru

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