

Poliovirus Surveillance in the Americas

**Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (2001/32- 2002/31)**

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	96	20	0	6	7.1	65	5	0	0	0
CAR	DOR	28	0	0	0	25.0	21	6	0	1**	0
	GUY	2	0	0	0	0.0	2	0	0	0	0
	HAI	12	0	0	0	8.3	11	1	0	0	0
	HON	73	4	12	0	24.6	43	12	0	2	0
	JAM	9	0	0	0	0.0	9	0	0	0	0
	SUR	2	0	0	0	0.0	2	0	0	0	0
	TRT	5	0	0	0	20.0	4	0	1	0	0
CDC	BOL	2	0	0	0	0.0	2	0	0	0	0
FIO	BOL	5	0	0	0	0.0	5	0	0	0	0
	BRA	165	32	0	9	16.9	103	21	0	0	0
	PER	82	2	0	16	12.5	56	8	0	0	0
INC	COR	4	0	0	0	0.0	4	0	0	0	0
	ELS	74	1	0	3	12.9	61	9	0	0	0
	GUT	69	0	9	2	1.7	57	1	0	0	0
	NIC	24	7	0	0	5.9	16	1	0	0	0
	PAN	4	0	0	0	0.0	4	0	0	0	0
INDRE	MEX	209	0	0	19	27.9	137	51	0	2	0
INH	VEN	100	6	0	0	6.4	88	6	0	0	0
INS	COL	118	4	11	3	7.0	93	7	0	0	0
	ECU	26	0	0	0	15.4	22	4	0	0	0
ISP	CHI	59	0	1	1	7.0	53	3	0	1	0
MAL	ARG	93	0	9	0	20.2	67	17	0	0	0
	BOL	44	2	0	0	14.3	36	6	0	0	0
	CHI	24	0	0	0	20.8	19	5	0	0	0
	PAR	18	0	0	2	37.5	10	4	0	2	0
	URU	4	0	0	0	50.0	2	2	0	0	0
REC	BRA	150	18	0	24	5.6	102	6	0	0	0
TOTAL		1502	96	42	85	14.4	1095	175	1	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 (2001/32 - 2002/31)**

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		
CAR		0	1	0	0	0	0	0	0	0	0	0	0	0	1
TOTAL		0	1	0	0	0	0	0	0	0	0	0	0	0	1

Case samples only



Acute Flaccid Paralysis Surveillance

Vol. 17, No. 31

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	27	28	29
ARG	0	9	0	0	0	2	0	0	1	0	0	0	1	3	2
BOL	0	2	0	0	0	0	0	0	0	0	0	1	0	1	0
BRA	4	89	1	2	9	22	35	16	4	0	0	0	0	0	0
CAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CAR	0	6	0	0	0	0	1	2	0	0	0	1	1	0	1
CHI	0	21	0	1	0	0	1	9	3	0	4	1	1	1	0
COL	0	27	0	1	3	1	3	7	1	1	3	3	3	1	0
COR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CUB	0	11	2	4	1	1	3	0	0	0	0	0	0	0	0
DOR	0	12	0	0	0	2	2	3	0	4	0	1	0	0	0
ECU	0	4	0	0	0	0	0	1	0	1	0	1	0	1	0
ELS	0	14	0	0	0	0	0	3	2	1	3	1	1	2	1
GUT	0	12	0	0	0	0	0	1	2	0	2	5	1	1	0
HAI	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0
HON	0	16	0	0	0	0	0	4	1	4	1	4	1	0	1
MEX	0	81	7	9	17	13	24	10	1	0	0	0	0	0	0
NIC	0	9	0	0	0	0	2	2	0	0	2	1	1	0	1
PAN	0	2	0	0	0	0	0	1	1	0	0	0	0	0	0
PAR	0	2	0	0	0	2	0	0	0	0	0	0	0	0	0
PER	0	23	0	2	1	2	7	7	0	4	0	0	0	0	0
URU	0	3	1	0	0	0	0	1	0	0	0	1	0	0	0
USA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VEN	0	6	0	0	0	0	1	0	0	0	2	2	1	0	0
TOTAL	4	350	11	19	31	45	79	67	16	15	18	22	11	10	6

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 (2001/32-2002/31)				
	CASES	RATE	CASES	RATE	% INV. <48 hrs.	%1 Sam-ple+	% Sites Report ing
ARG	141	0.95	104	0.70	91	69	99
BOL	44	1.33	51	1.55	94	76	98
BRA	679	1.29	451	0.86	98	74	91
CAN	NR	NR	NR	NR	NR	NR	NR
CAR	18	0.63	21	0.74	86	52	100
CHI	86	1.43	90	1.50	89	88	92
COL	152	1.08	127	0.91	76	80	83
COR	16	0.99	6	0.37	100	67	NR
CUB	17	0.38	19	0.42	95	100	98
DOR	75	2.19	42	1.23	98	76	NR
ECU	29	0.68	30	0.70	77	97	85
ELS	77	3.45	85	3.80	80	92	57
GUT	94	2.06	70	1.54	77	87	52
HAI	31	1.03	17	0.57	76	35	NR
HON	61	2.39	74	2.90	92	88	90
MEX	400	1.00	262	0.66	90	73	97
NIC	27	1.25	29	1.34	93	100	100
PAN	9	0.99	5	0.55	100	80	78
PAR	21	0.94	18	0.81	67	61	86
PER	98	1.14	87	1.01	92	95	75
URU	18	2.28	12	1.52	100	83	74
USA	NR	NR	NR	NR	NR	NR	NR
VEN	104	1.26	100	1.21	93	89	93
Total♦	2197	1.20	1700	0.93	90	79	90

Table No. 3
CONFIRMED POLIO CASES
BY WEEK OF ONSET

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

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 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	1	0
HAI	3	3	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	9	0

CAR Includes reports from all CAREC member countries

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

NR - No reporting

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")