



Poliovirus Surveillance in the Americas

**Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (2001/20 - 2002/19)**

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	91	2	0	2	9.2	79	5	0	3	0
CAR	DOR	40	0	0	0	17.5	33	6	1	0	0
	GUY	4	0	0	0	0.0	4	0	0	0	0
	HAI	19	1	0	1	23.5	13	1	0	3**	0
	HON	58	5	0	0	18.9	43	8	0	2	0
	JAM	8	0	0	0	0.0	8	0	0	0	0
	SUR	2	0	0	0	0.0	2	0	0	0	0
	TRT	5	0	0	0	0.0	5	0	0	0	0
CDC	BOL	2	0	0	0	0.0	2	0	0	0	0
FIO	BOL	10	0	0	0	0.0	10	0	0	0	0
	BRA	161	32	0	7	12.3	107	12	0	3	0
	PER	86	7	7	11	11.5	54	7	0	0	0
INC	COR	6	0	0	0	0.0	6	0	0	0	0
	ELS	72	0	1	0	12.7	62	8	0	1	0
	GUT	71	0	0	0	5.6	67	4	0	0	0
	NIC	24	0	2	1	0.0	21	0	0	0	0
	PAN	7	0	0	0	0.0	7	0	0	0	0
INDRE	MEX	280	0	2	5	28.9	194	77	0	2	0
INH	VEN	85	4	2	0	7.6	73	6	0	0	0
INS	COL	120	1	11	6	5.9	96	6	0	0	0
	ECU	23	0	0	0	13.0	20	3	0	0	0
ISP	CHI	42	0	4	0	15.8	32	5	0	1	0
MAL	ARG	98	0	0	2	13.5	83	11	0	2	0
	BOL	38	9	6	1	13.6	19	3	0	0	0
	CHI	36	0	0	0	5.6	34	2	0	0	0
	PAR	22	5	5	0	16.7	10	0	0	2	0
	URU	9	0	0	0	22.2	7	2	0	0	0
REC	BRA	144	16	0	6	8.2	112	10	0	0	0
TOTAL		1563	82	40	42	14.0	1203	176	1	19	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 (2001/20 - 2002/19)**

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	
	DOR	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

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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	14	15	16	17
ARG	1	18	0	5	3	0	3	3	1	0	2	1
BOL	0	16	0	1	1	0	0	1	4	7	2	0
BRA	16	34	19	14	1	0	0	0	0	0	0	0
CAN	0	0	0	0	0	0	0	0	0	0	0	0
CAR	0	4	1	0	0	1	0	1	0	1	0	0
CHI	2	18	1	3	5	0	0	2	2	4	1	0
COL	2	19	0	0	8	1	4	4	2	0	0	0
COR	16	0	0	0	0	0	0	0	0	0	0	0
CUB	0	7	2	4	1	0	0	0	0	0	0	0
DOR	4	7	0	0	1	0	2	2	1	1	0	0
ECU	0	9	0	0	3	1	0	1	0	1	3	0
ELS	0	14	0	1	3	1	4	2	2	0	1	0
GUT	0	6	0	0	2	0	3	0	0	0	0	1
HAI	0	1	0	0	0	0	0	0	1	0	0	0
HON	0	5	0	0	0	0	1	1	0	2	0	1
MEX	0	49	10	12	16	2	5	1	3	0	0	0
NIC	0	3	0	0	0	0	1	0	0	0	0	2
PAN	0	0	0	0	0	0	0	0	0	0	0	0
PAR	0	11	0	1	2	1	1	1	2	3	0	0
PER	0	25	2	3	9	0	4	2	1	3	1	0
URU	2	2	1	0	0	0	0	1	0	0	0	0
USA	0	0	0	0	0	0	0	0	0	0	0	0
VEN	0	6	0	1	0	0	1	1	0	1	2	0
TOTAL	43	254	36	45	55	7	29	23	19	23	12	5

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 (2001/20-2002/19)				
	CASES	RATE	CASES	RATE	% INV. <48 hrs.	%1 Sam-ple+	% Sites Report ing
ARG	141	0.95	114	0.77	80	69	99
BOL	44	1.33	50	1.52	96	76	97
BRA	678	1.29	450	0.86	96	72	92
CAN	NR	NR	NR	NR	NR	NR	NR
CAR	18	0.63	20	0.70	85	55	100
CHI	86	1.43	84	1.40	88	88	92
COL	152	1.08	127	0.91	83	82	83
COR	16	0.99	8	0.50	100	75	NR
CUB	17	0.38	18	0.40	94	100	98
DOR	75	2.19	49	1.43	98	73	NR
ECU	29	0.68	33	0.77	73	94	85
ELS	77	3.45	85	3.80	75	88	63
GUT	94	2.06	79	1.73	85	80	34
HAI	31	1.03	24	0.80	88	38	NR
HON	61	2.39	59	2.31	95	90	89
MEX	400	1.00	330	0.83	92	76	94
NIC	27	1.25	26	1.20	100	100	100
PAN	9	0.99	7	0.77	100	86	79
PAR	21	0.94	23	1.03	70	65	87
PER	98	1.14	86	1.00	99	99	81
URU	18	2.28	15	1.90	93	80	61
USA	NR	NR	NR	NR	NR	NR	NR
VEN	103	1.25	85	1.03	94	89	93
Total♦	2195	1.20	1772	0.97	90	79	91

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*	6*	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
 * 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	3	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	1	1	0
ECU	0	0	0
ELS	0	0	0
GUT	1	0	0
HAI	3	1	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	9	5	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")