

Poliovirus Surveillance in the Americas

**Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (2001/37- 2002/36)**

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	100	16	0	9	8.0	69	6	0	0	0
CAR	DOR	32	0	0	0	31.3	22	8	0	2	0
	GUY	3	0	0	0	0.0	3	0	0	0	0
	HAI	13	0	0	0	15.6	11	1	0	1	0
	HON	77	6	0	0	29.6	50	17	0	4	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	6	0	0	0	16.7	5	0	0	1	0
CDC	BOL	2	0	0	0	0.0	2	0	0	0	0
FIO	BOL	3	0	0	0	0.0	3	0	0	0	0
	BRA	198	65	1	16	16.4	97	18	0	1	0
	PER	83	11	0	10	12.9	54	8	0	0	0
INC	COR	4	0	0	0	0.0	4	0	0	0	0
	ELS	77	1	1	0	14.7	64	11	0	0	0
	GUT	57	0	6	3	2.1	47	1	0	0	0
	NIC	21	4	1	0	6.3	15	1	0	0	0
	PAN	4	0	0	0	25.0	3	1	0	0	0
INDRE	MEX	263	0	10	1	25.4	188	62	0	2	0
INH	VEN	90	1	6	0	3.6	80	3	0	0	0
INS	COL	115	3	7	6	7.1	92	7	0	0	0
	ECU	26	1	0	0	16.0	21	4	0	0	0
ISP	CHI	48	0	4	0	6.8	41	3	0	0	0
MAL	ARG	90	0	6	4	22.5	62	17	0	1	0
	BOL	46	3	0	0	16.3	36	7	0	0	0
	CHI	40	0	0	0	15.0	34	6	0	0	0
	PAR	21	2	0	1	33.3	12	4	0	2	0
	URU	4	0	0	0	50.0	2	2	0	0	0
REC	BRA	122	10	0	11	6.9	94	7	0	0	0
TOTAL		1556	123	42	61	15.7	1122	194	0	14	0

* Each sample relates to an individual

Case samples only

**Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (2001/37 - 2002/36)**

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

Case samples only



Acute Flaccid Paralysis Surveillance

Vol. 17, No. 36

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	25-28	29-32	33	34
ARG	0	10	0	0	0	1	0	0	1	4	1	0	1	2
BOL	0	4	0	0	0	0	0	0	1	2	0	1	0	0
BRA	0	115	1	1	6	6	23	25	31	19	0	2	1	0
CAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CAR	0	8	0	0	0	0	1	2	1	3	1	0	0	0
CHI	0	28	0	1	0	0	1	6	7	5	1	2	4	1
COL	13	24	0	1	3	0	2	6	1	5	3	2	1	0
COR	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
DOR	0	4	0	0	0	1	1	1	1	0	0	0	0	0
ECU	0	5	0	0	0	0	0	0	0	1	0	0	2	2
ELS	0	24	0	0	0	0	0	0	8	4	3	6	3	3
GUT	0	9	0	0	0	0	0	0	2	5	2	0	0	0
HAI	2	2	0	0	0	0	0	0	1	1	0	0	0	0
HON	0	7	0	0	0	0	0	0	1	2	1	1	1	1
MEX	0	107	4	6	9	4	8	10	19	28	6	7	6	0
NIC	0	11	0	0	0	0	0	1	4	3	2	1	0	0
PAN	0	2	0	0	0	0	0	1	1	0	0	0	0	0
PAR	0	3	0	0	0	1	0	0	1	1	0	0	0	0
PER	0	27	0	1	1	2	5	2	6	7	1	1	1	0
URU	0	2	1	0	0	0	0	0	1	0	0	0	0	0
USA	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VEN	0	7	0	0	0	0	1	0	0	2	1	1	2	0
TOTAL	15	410	8	14	20	16	45	54	78	96	24	21	25	9

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 (2001/37-2002/36)				
	CASES	RATE	CASES	RATE	% INV. <48 hrs.	%1 Sample+	% Sites Reporting
ARG	141	0.95	103	0.70	94	65	99
BOL	44	1.33	51	1.55	94	76	98
BRA	679	1.29	464	0.88	98	74	90
CAN	NR	NR	NR	NR	NR	NR	NR
CAR	18	0.63	20	0.70	90	65	100
CHI	86	1.43	94	1.56	91	88	92
COL	152	1.08	125	0.89	76	78	83
COR	16	0.99	5	0.31	100	80	0
CUB	17	0.38	17	0.38	94	100	98
DOR	75	2.19	35	1.02	100	74	94
ECU	29	0.68	32	0.75	72	94	85
ELS	77	3.45	99	4.43	80	94	73
GUT	94	2.06	57	1.25	86	95	52
HAI	31	1.03	17	0.57	71	41	0
HON	61	2.39	78	3.05	91	86	91
MEX	400	1.00	305	0.77	89	77	93
NIC	27	1.25	28	1.30	96	93	100
PAN	9	0.99	4	0.44	100	75	79
PAR	21	0.94	21	0.94	67	62	86
PER	98	1.14	89	1.03	93	96	70
URU	18	2.28	12	1.52	100	83	78
USA	NR	NR	NR	NR	NR	NR	NR
VEN	104	1.26	90	1.09	91	87	92
Total♦	2197	1.20	1746	0.96	91	80	89

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	6	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	12	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")