

Poliovirus Surveillance in the Americas

**Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (2001/07 - 2002/06)**

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	98	9	0	4	8.2	78	5	0	2	0
CAR	DOR	56	2	0	0	16.7	45	8	0	1**	0
	GUY	4	1	0	0	0.0	3	0	0	0	0
	HAI	22	0	0	1	38.1	13	1	0	7**	0
	HON	52	4	12	0	8.3	33	1	0	2	0
	JAM	1	0	0	0	0.0	1	0	0	0	0
	SUR	3	3	0	0	0.0	0	0	0	0	0
	TRT	4	1	0	0	0.0	3	0	0	0	0
CDC	BOL	2	0	0	0	0.0	2	0	0	0	0
FIO	BOL	37	0	0	0	24.3	28	8	0	1	0
	BRA	161	17	0	0	16.7	120	20	0	4	0
	PER	79	10	0	6	0.0	63	0	0	0	0
INC	COR	9	0	0	0	0.0	9	0	0	0	0
	ELS	62	0	7	1	9.3	49	4	0	1	0
	GUT	83	0	2	7	4.1	71	3	0	0	0
	NIC	18	0	0	1	0.0	17	0	0	0	0
	PAN	8	1	0	0	0.0	7	0	0	0	0
INDRE	MEX	294	0	15	15	28.4	189	71	0	4	0
INH	VEN	88	6	0	0	7.3	76	6	0	0	0
INS	COL	123	4	3	3	10.6	101	12	0	0	0
	ECU	23	0	0	0	13.0	20	3	0	0	0
ISP	CHI	22	0	0	2	40.0	12	4	0	4	0
MAL	ARG	109	0	3	3	13.6	89	12	0	2	0
	BOL	6	3	3	0	0.0	0	0	0	0	0
	CHI	55	0	0	0	9.1	50	5	0	0	0
	PAR	19	2	0	0	23.5	13	3	0	1	0
	URU	10	0	0	0	20.0	8	2	0	0	0
REC	BRA	144	5	0	1	13.0	120	17	0	1	0
TOTAL		1592	68	45	44	15.0	1220	185	0	30	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 (2001/07 - 2002/06)**

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. 6

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

SITE	TOTAL	CUM.	Week						
			2001	2002	1	2	3	4	5
ARG	7	4	0	1	1	0	0	0	2
BOL	1	5	1	1	1	1	1	1	0
BRA	81	0	0	0	0	0	0	0	0
CAN	0	0	0	0	0	0	0	0	0
CAR	14	1	1	0	0	0	0	0	0
CHI	12	10	3	1	1	2	1	1	2
COL	8	1	1	0	0	0	0	0	0
COR	16	0	0	0	0	0	0	0	0
CUB	17	2	1	0	1	0	0	0	0
DOR	4	2	0	0	0	1	1	1	0
ECU	2	6	0	0	4	0	2	0	0
ELS	17	6	1	0	3	0	2	0	0
GUT	9	6	0	2	2	2	0	0	0
HAI	3	3	0	0	0	2	1	0	0
HON	10	7	3	2	2	0	0	0	0
MEX	117	24	4	6	5	5	1	3	3
NIC	3	2	0	1	0	0	0	1	1
PAN	0	1	0	0	0	1	0	0	0
PAR	0	2	0	0	1	0	1	1	0
PER	12	4	4	0	0	0	0	0	0
URU	4	0	0	0	0	0	0	0	0
USA	0	0	0	0	0	0	0	0	0
VEN	2	7	1	4	0	2	0	0	0
TOTAL	339	93	20	18	21	16	10	8	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 (2001/07-2002/06)				
	CASES	RATE	CASES	RATE	% INV. <48 hrs.	%1 Sam-ple+	% Sites Report ing
ARG	139	0.94	123	0.83	98	72	100
BOL	44	1.33	45	1.36	91	76	96
BRA	585	1.12	491	0.94	94	66	93
CAN	NR	NR	NR	NR	NR	NR	NR
CAR	14	0.49	13	0.46	92	54	98
CHI	86	1.43	84	1.40	86	88	95
COL	146	0.86	128	0.76	84	84	84
COR	16	0.99	11	0.68	100	82	NR
CUB	17	0.38	19	0.42	100	100	98
DOR	75	2.19	59	1.72	98	76	NR
ECU	29	0.57	32	0.63	84	94	88
ELS	77	3.07	78	3.11	78	86	70
GUT	94	2.06	90	1.98	89	77	43
HAI	31	1.03	29	0.97	83	52	NR
HON	61	2.46	53	2.14	87	94	88
MEX	389	0.98	356	0.89	94	73	97
NIC	27	1.33	22	1.08	100	95	100
PAN	9	0.58	8	0.51	100	88	82
PAR	21	0.95	19	0.85	84	74	88
PER	98	0.95	80	0.78	99	99	84
URU	18	2.31	15	1.92	80	67	56
USA	NR	NR	NR	NR	NR	NR	NR
VEN	103	1.09	92	0.98	98	92	93
Total♦	2079	1.10	1847	0.97	92	77	92

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*	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*	5*	0

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	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	1	0	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	5	1	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")