

Poliovirus Surveillance in the Americas

**Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (2001/52- 2002/51)**

Lab.	Country	Total*	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in lab.	<28 days	>28 Days	% Isolation	Negative	Other Enterovirus	Pending	Poliovirus Vaccine	Wild
BEL	BRA	85	5	0	2	10.3	70	7	0	1	0
CAR	DOR	25	0	0	0	36.0	16	7	0	2	0
	GUY	3	0	0	0	0.0	3	0	0	0	0
	HAI	9	0	0	0	11.1	8	1	0	0	0
	HON	69	1	1	1	28.8	47	17	0	2	0
	JAM	7	0	0	0	0.0	7	0	0	0	0
	SUR	1	0	0	0	0.0	1	0	0	0	0
	TRT	9	0	0	0	11.1	8	0	0	1	0
FIO	BRA	267	36	0	14	18.0	178	34	0	5	0
	PER	85	0	0	21	20.3	51	12	0	1	0
INC	COR	11	11	0	0	0.0	0	0	0	0	0
	ELS	82	0	0	0	15.9	69	13	0	0	0
	GUT	65	0	1	13	15.7	43	8	0	0	0
	NIC	27	0	0	3	16.7	20	4	0	0	0
	PAN	4	0	0	0	25.0	3	1	0	0	0
INDRE	MEX	250	0	0	13	24.5	179	55	0	3	0
INH	VEN	97	4	0	1	1.1	91	1	0	0	0
INS	COL	99	3	4	7	12.9	74	9	0	2	0
	ECU	35	0	0	0	17.1	29	6	0	0	0
ISP	CHI	77	1	3	4	2.9	67	2	0	0	0
MAL	ARG	115	0	7	0	14.8	92	13	0	3	0
	BOL	64	7	0	2	14.5	47	8	0	0	0
	CHI	26	0	0	0	11.5	23	3	0	0	0
	PAR	26	0	0	0	23.1	20	4	0	2	0
	URU	3	0	0	0	66.7	1	1	0	1	0
REC	BRA	81	7	0	5	8.7	63	5	0	1	0
TOTAL		1622	75	16	86	16.3	1210	211	0	24	0

* Each sample relates to an individual

Case samples only

**Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (2001/52 - 2002/51)**

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. 51

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	33-36	37-40	41-44	45	46	47	48	49	50
ARG	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2	2
BOL	0	9	0	0	0	0	0	0	0	0	0	1	1	1	1	2	2	1	0	0	0
BRA	0	66	0	0	3	0	6	3	7	2	10	23	10	0	0	1	1	0	0	0	
CAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CAR	0	12	0	0	0	0	1	1	1	1	1	3	2	2	0	0	0	0	0	0	
CHI	0	40	0	1	0	0	0	0	0	0	4	13	7	2	1	6	1	2	1	2	
COL	0	27	1	0	2	0	0	3	0	1	1	1	9	1	2	1	2	2	0	1	
COR	0	11	0	0	0	1	0	1	2	4	2	1	0	0	0	0	0	0	0	0	
CUB	0	18	2	4	1	1	4	0	1	0	0	1	3	0	1	0	0	0	0	0	
DOR	0	8	0	0	0	0	0	0	0	0	0	1	3	0	1	1	1	1	0	0	
ECU	0	3	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0	
ELS	0	24	0	0	0	0	0	0	0	0	0	1	10	2	5	4	2	0	0	0	
GUT	0	16	0	0	0	0	0	0	0	0	0	2	7	1	3	3	0	0	0	0	
HAI	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	
HON	0	3	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	1	0	
MEX	0	124	3	4	6	1	5	7	13	20	20	36	9	0	0	0	0	0	0	0	
NIC	0	4	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	1	0	
PAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
PAR	0	2	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
PER	0	21	0	0	0	0	0	0	0	1	6	7	5	2	0	0	0	0	0	0	
URU	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
USA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
VEN	0	7	0	0	0	0	1	0	0	0	0	0	2	0	1	0	1	0	2	0	
TOTAL	0	404	7	9	12	4	18	15	25	29	45	91	71	13	20	18	10	5	7	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 (2001/52-2002/51)				
	CASES	RATE	CASES	RATE	% INV. <48 hrs.	%1 Sam-ple+	% Sites Report ing
ARG	141	0.95	126	0.85	98	70	100
BOL	44	1.33	64	1.94	95	72	NR
BRA	679	1.31	489	0.95	98	72	90
CAN	NR	NR	NR	NR	NR	NR	NR
CAR	18	0.63	21	0.74	90	67	100
CHI	86	1.43	112	1.86	94	88	93
COL	152	1.08	111	0.79	73	75	83
COR	16	1.31	29	2.38	100	82	NR
CUB	17	0.38	18	0.40	94	100	98
DOR	75	2.19	33	0.96	100	73	86
ECU	29	0.68	39	0.91	77	92	85
ELS	77	3.45	104	4.66	71	92	71
GUT	94	2.06	67	1.47	87	94	49
HAI	31	1.03	10	0.33	80	30	NR
HON	61	2.39	69	2.70	97	96	93
MEX	400	1.00	282	0.71	88	78	85
NIC	27	1.25	28	1.30	96	96	100
PAN	9	0.99	4	0.44	100	100	77
PAR	21	0.94	27	1.21	67	63	86
PER	98	1.14	85	0.99	95	94	NR
URU	18	2.28	9	1.14	100	78	80
USA	NR	NR	NR	NR	NR	NR	NR
VEN	104	1.26	98	1.19	91	83	89
Total♦	2197	1.21	1825	1.00	91	79	86

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

NR - No reporting

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	5	5	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	1	1	0
COR	0	0	0
CUB	0	0	0
DOR	3	3	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	1
Total	13	13	1

CAR Includes reports from all CAR EC 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")