

Poliovirus Surveillance in the Americas

**Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (2001/49- 2002/48)**

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	90	10	0	5	8.0	69	6	0	0	0
CAR	DOR	24	0	0	0	33.3	16	6	0	2	0
	GUY	3	0	0	0	0.0	3	0	0	0	0
	HAI	10	0	0	0	10.0	9	1	0	0	0
	HON	75	0	2	0	31.5	50	21	0	2	0
	JAM	8	0	0	1	0.0	7	0	0	0	0
	SUR	1	0	0	0	0.0	1	0	0	0	0
	TRT	8	0	0	1	14.3	6	0	0	1	0
FIO	BRA	258	57	0	24	18.1	145	28	0	4	0
	PER	88	0	2	17	18.8	56	12	0	1	0
INC	ELS	86	0	0	0	16.3	72	14	0	0	0
	GUT	56	0	0	0	14.3	48	8	0	0	0
	NIC	26	0	0	1	16.0	21	4	0	0	0
	PAN	3	0	0	0	33.3	2	1	0	0	0
INDRE	MEX	263	0	0	13	24.4	189	58	0	3	0
INH	VEN	79	3	0	0	1.3	75	1	0	0	0
INS	COL	94	1	2	2	13.5	77	10	0	2	0
	ECU	34	0	0	0	17.6	28	6	0	0	0
ISP	CHI	71	1	0	3	3.0	65	2	0	0	0
MAL	ARG	97	0	0	0	15.5	82	12	0	3	0
	BOL	60	2	0	2	14.3	48	8	0	0	0
	CHI	27	0	0	0	11.1	24	3	0	0	0
	PAR	28	4	0	3	28.6	15	4	0	2	0
	URU	2	0	0	0	50.0	1	1	0	0	0
REC	BRA	88	9	0	7	6.9	67	5	0	0	0
TOTAL		1580	87	6	79	16.4	1177	211	0	20	0

* Each sample relates to an individual

Case samples only

**Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (2001/49 - 2002/48)**

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. 48

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
ARG	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	5
BOL	0	9	0	0	0	0	0	0	0	0	0	1	1	1	1	2	2	1	
BRA	0	123	0	3	4	2	7	6	11	9	25	39	17	0	0	0	0		
CAN	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		
CHI	0	20	1	0	2	0	0	3	0	1	0	1	9	1	1	1	0		
COL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
COR	0	17	2	4	1	1	4	0	1	0	0	1	3	0	0	0	0		
CUB	0	40	0	1	0	0	0	0	0	0	5	16	8	2	1	6	1		
DOR	0	6	0	0	0	0	0	0	0	0	0	1	3	0	1	1	0		
ECU	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0		
ELS	0	24	0	0	0	0	0	0	0	0	0	1	10	2	5	4	2		
GUT	0	16	0	0	0	0	0	0	0	0	0	2	7	1	3	3	0		
HAI	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0		
HON	0	3	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0		
MEX	0	124	3	4	6	1	5	7	13	20	20	36	9	0	0	0	0		
NIC	0	4	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0		
PAN	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0		
PAR	0	8	0	0	0	0	0	0	0	0	1	2	5	0	0	0	0		
PER	0	21	0	0	0	0	0	0	0	1	6	7	5	2	0	0	0		
URU	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0		
USA	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	3	0	1		
TOTAL	0	447	7	12	13	4	18	17	27	32	59	111	87	13	18	19	10		

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 (2001/49-2002/48)				
	CASES	RATE	CASES	RATE	% INV. <48 hrs.	%1 Sam-ple+	% Sites Report ing
ARG	141	0.95	120	0.81	96	68	100
BOL	44	1.33	65	1.97	95	72	NR
BRA	679	1.29	492	0.94	98	72	90
CAN	NR	NR	NR	NR	NR	NR	NR
CAR	18	0.63	22	0.77	91	64	100
CHI	86	1.43	112	0.80	76	75	83
COL	152	1.08	0	0.00	0	0	NR
COR	16	0.99	18	0.40	94	100	98
CUB	17	0.38	114	1.90	92	87	93
DOR	75	2.19	31	0.91	100	71	91
ECU	29	0.68	36	0.84	72	92	85
ELS	77	3.45	108	4.83	71	92	71
GUT	94	2.06	72	1.58	88	94	49
HAI	31	1.03	12	0.40	75	33	NR
HON	61	2.39	77	3.01	97	96	92
MEX	400	1.00	295	0.74	88	78	90
NIC	27	1.25	30	1.39	97	97	100
PAN	9	0.99	4	0.44	100	100	78
PAR	21	0.94	29	1.30	62	62	86
PER	98	1.14	90	1.05	96	94	22
URU	18	2.28	10	1.27	100	80	80
USA	NR	NR	NR	NR	NR	NR	NR
VEN	104	1.26	100	1.21	91	81	90
Total♦	2197	1.20	1837	1.01	91	79	87

+ 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

AS OF WEEK 48

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

AS OF WEEK 48

SITE	TOTAL 2001	Cumulative	
		2001	2002
ARG	0	0	0
BOL	0	0	0
BRA	6	6	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	14	14	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")