

Poliovirus Surveillance in the Americas

**Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (2001/25 - 2002/24)**

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	104	14	1	5	6.0	79	4	0	1	0
CAR	DOR	33	0	0	0	21.2	26	6	0	1	0
	GUY	2	0	0	0	0.0	2	0	0	0	0
	HAI	16	0	0	1	26.6	11	1	0	3**	0
	HON	62	3	8	0	19.6	41	8	0	2	0
	JAM	8	0	0	0	0.0	8	0	0	0	0
	SUR	1	0	0	0	0.0	1	0	0	0	0
	TRT	4	0	0	0	0.0	4	0	0	0	0
CDC	BOL	2	0	0	0	0.0	2	0	0	0	0
FIO	BOL	7	0	0	0	0.0	7	0	0	0	0
	BRA	178	29	0	9	13.6	121	18	0	1	0
	PER	93	4	15	3	11.3	63	8	0	0	0
INC	COR	5	0	0	0	0.0	5	0	0	0	0
	ELS	86	0	7	0	12.7	69	10	0	0	0
	GUT	70	0	1	0	4.3	66	3	0	0	0
	NIC	26	2	1	1	0.0	22	0	0	0	0
	PAN	6	1	0	0	0.0	5	0	0	0	0
INDRE	MEX	243	0	0	6	29.1	168	68	0	1	0
INH	VEN	96	11	1	1	7.2	77	6	0	0	0
INS	COL	116	4	4	1	7.5	99	8	0	0	0
	ECU	27	0	0	0	18.5	22	5	0	0	0
ISP	CHI	51	0	5	0	13.0	40	5	0	1	0
MAL	ARG	90	0	0	0	14.4	77	13	0	0	0
	BOL	42	1	12	5	16.7	20	4	0	0	0
	CHI	25	0	0	0	4.0	24	1	0	0	0
	PAR	22	1	1	4	37.5	10	3	0	3	0
	URU	7	0	0	0	28.6	5	2	0	0	0
REC	BRA	174	26	0	15	8.3	122	11	0	0	0
TOTAL		1596	96	56	51	14.1	1196	184	0	13	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 (2001/25 - 2002/24)**

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

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

SITE	TOTAL	CUM.	Week								
			1-4	5-8	9-12	13-16	17-20	21	22	23	24
ARG	0	13	0	1	0	3	2	1	2	1	3
BOL	0	18	0	0	1	4	12	0	0	0	1
BRA	4	70	3	4	13	24	26	0	0	0	0
CAN	0	0	0	0	0	0	0	0	0	0	0
CAR	0	1	0	0	0	0	1	0	0	0	0
CHI	0	19	0	1	0	3	6	2	4	2	1
COL	2	13	0	0	3	0	3	3	1	3	0
COR	16	0	0	0	0	0	0	0	0	0	0
CUB	0	11	2	4	1	1	3	0	0	0	0
DOR	4	9	0	0	0	2	3	1	2	1	0
ECU	0	2	0	0	0	0	0	0	0	1	1
ELS	0	10	0	0	0	0	1	2	1	4	2
GUT	0	6	0	0	0	1	2	2	0	1	0
HAI	1	1	0	0	0	0	0	0	0	1	0
HON	0	11	0	0	0	2	6	0	2	1	0
MEX	0	49	10	12	16	11	0	0	0	0	0
NIC	0	5	0	0	0	0	3	0	0	1	1
PAN	0	1	0	0	0	0	0	0	1	0	0
PAR	0	7	0	0	0	3	3	0	0	1	0
PER	0	22	1	2	1	3	10	2	2	0	1
URU	0	5	1	0	0	1	1	1	0	1	0
USA	0	0	0	0	0	0	0	0	0	0	0
VEN	0	16	0	0	0	0	8	3	3	2	0
TOTAL	27	289	17	24	35	58	90	17	18	20	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 (2001/25-2002/24)				
	CASES	RATE	CASES	RATE	% INV. <48 hrs.	% 1 Sam-ple+	% Sites Report ing
ARG	141	0.95	108	0.73	90	70	99
BOL	44	1.33	51	1.55	94	76	97
BRA	679	1.29	510	0.97	97	72	91
CAN	NR	NR	NR	NR	NR	NR	NR
CAR	18	0.63	16	0.56	81	56	100
CHI	86	1.43	84	1.40	86	86	92
COL	153	1.09	125	0.89	79	79	84
COR	16	0.99	7	0.44	100	71	0
CUB	17	0.38	22	0.49	95	100	98
DOR	75	2.19	45	1.31	100	73	0
ECU	29	0.68	30	0.70	73	93	84
ELS	77	3.45	91	4.07	80	91	62
GUT	94	2.06	76	1.67	86	80	31
HAI	31	1.03	21	0.70	86	33	0
HON	61	2.39	63	2.47	94	87	89
MEX	400	1.00	285	0.72	92	76	92
NIC	27	1.25	29	1.34	97	100	100
PAN	9	0.99	6	0.66	100	83	78
PAR	21	0.94	23	1.03	65	65	86
PER	98	1.14	93	1.08	92	96	80
URU	18	2.28	15	1.90	100	87	70
USA	NR	NR	NR	NR	NR	NR	NR
VEN	104	1.26	99	1.20	95	86	93
Total♦	2198	1.21	1799	0.99	91	78	90

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

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

+ 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")