

Poliovirus Surveillance in the Americas

**Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (2001/26 - 2002/25)**

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	99	14	1	5	6.3	74	4	0	1	0
CAR	DOR	35	0	0	0	20.0	28	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	64	4	4	0	19.6	45	9	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	6	0	0	0	0.0	6	0	0	0	0
	BRA	174	28	0	9	13.1	119	18	0	0	0
	PER	92	4	8	10	11.4	62	8	0	0	0
INC	COR	5	0	0	0	0.0	5	0	0	0	0
	ELS	83	1	8	0	9.5	67	7	0	0	0
	GUT	70	0	1	0	4.3	66	3	0	0	0
	NIC	25	2	0	1	0.0	22	0	0	0	0
	PAN	6	1	0	0	0.0	5	0	0	0	0
INDRE	MEX	235	0	0	6	28.8	163	65	0	1	0
INH	VEN	95	11	1	1	7.3	76	6	0	0	0
INS	COL	112	4	4	1	7.8	95	8	0	0	0
	ECU	26	0	0	0	19.2	21	5	0	0	0
ISP	CHI	49	0	5	0	11.4	39	4	0	1	0
MAL	ARG	88	0	0	0	14.8	75	13	0	0	0
	BOL	42	1	3	14	16.7	20	4	0	0	0
	CHI	28	0	0	0	14.3	24	4	0	0	0
	PAR	21	2	0	2	35.3	11	4	0	2	0
	URU	7	0	0	0	28.6	5	2	0	0	0
REC	BRA	169	26	0	15	7.8	118	10	0	0	0
TOTAL		1564	98	35	65	14.1	1174	181	0	11	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 (2001/26 - 2002/25)**

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. 25

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	22	23
ARG	0	17	0	1	0	3	2	1	2	1	3	4
BOL	0	18	0	0	1	4	12	0	0	0	1	0
BRA	4	70	3	4	13	24	26	0	0	0	0	0
CAN	0	0	0	0	0	0	0	0	0	0	0	0
CAR	0	3	0	0	0	0	1	0	0	0	2	0
CHI	0	19	0	1	0	1	5	2	4	2	3	1
COL	2	13	0	0	3	0	3	3	1	3	0	0
COR	16	0	0	0	0	0	0	0	0	0	0	0
CUB	0	11	2	4	1	1	3	0	0	0	0	0
DOR	0	7	0	0	0	2	2	0	2	1	0	0
ECU	0	2	0	0	0	0	0	0	0	1	1	0
ELS	0	10	0	0	0	0	0	2	1	4	2	1
GUT	0	6	0	0	0	1	2	2	0	1	0	0
HAI	1	1	0	0	0	0	0	0	0	1	0	0
HON	0	8	0	0	0	0	3	1	3	1	0	0
MEX	0	49	10	12	16	11	0	0	0	0	0	0
NIC	0	5	0	0	0	0	3	0	0	1	1	0
PAN	0	2	0	0	0	0	0	0	1	0	0	1
PAR	0	4	0	0	0	2	1	0	0	1	0	0
PER	0	22	1	2	1	3	10	2	2	0	1	0
URU	0	5	1	0	0	1	1	1	0	1	0	0
USA	0	0	0	0	0	0	0	0	0	0	0	0
VEN	0	16	0	0	0	0	8	3	3	2	0	0
TOTAL	23	288	17	24	35	53	82	17	19	20	14	7

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 (2001/26-2002/25)				
	CASES	RATE	CASES	RATE	% INV. <48 hrs.	%1 Sam-ple+	% Sites Report ing
ARG	141	0.95	110	0.74	90	72	99
BOL	44	1.33	50	1.52	94	76	97
BRA	679	1.29	496	0.95	97	71	91
CAN	NR	NR	NR	NR	NR	NR	NR
CAR	18	0.63	18	0.63	83	50	100
CHI	86	1.43	86	1.43	86	85	92
COL	153	1.09	121	0.86	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	29	0.68	72	93	84
ELS	77	3.45	85	3.80	80	92	61
GUT	94	2.06	76	1.67	86	80	30
HAI	31	1.03	21	0.70	86	33	0
HON	61	2.39	65	2.55	94	88	89
MEX	400	1.00	274	0.69	91	76	91
NIC	27	1.25	29	1.34	97	100	100
PAN	9	0.99	7	0.77	100	71	78
PAR	21	0.94	21	0.94	67	67	87
PER	98	1.14	92	1.07	92	96	80
URU	18	2.28	15	1.90	100	87	71
USA	NR	NR	NR	NR	NR	NR	NR
VEN	104	1.26	98	1.19	95	86	93
Total ♦	2198	1.21	1767	0.97	91	78	89

+ 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 25

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 25

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	2	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	10	5	0

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")