

Poliovirus Surveillance in the Americas

**Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (2001/42- 2002/41)**

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	99	25	0	11	7.9	58	5	0	0	0
CAR	DOR	25	0	0	0	32.0	17	6	0	2	0
	GUY	3	0	0	0	0.0	3	0	0	0	0
	HAI	14	0	0	1	7.7	12	1	0	0	0
	HON	74	0	3	6	30.8	45	17	0	3	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	8	0	2	0	16.7	5	0	0	1	0
CDC	BOL	2	0	0	0	0.0	2	0	0	0	0
FIO	BOL	2	0	0	0	0.0	2	0	0	0	0
	BRA	217	95	0	27	16.8	79	15	0	1	0
	PER	73	11	0	10	15.4	44	8	0	0	0
INC	ELS	73	0	0	0	13.7	63	10	0	0	0
	GUT	60	0	4	0	8.9	51	5	0	0	0
	NIC	21	1	0	1	15.8	16	3	0	0	0
	PAN	3	0	0	0	33.3	2	1	0	0	0
INDRE	MEX	254	0	2	16	25.4	176	57	0	3	0
INH	VEN	88	3	4	2	1.3	78	1	0	0	0
INS	COL	106	6	2	15	7.2	77	6	0	0	0
	ECU	25	1	0	0	12.5	21	3	0	0	0
ISP	CHI	56	0	1	0	5.5	52	3	0	0	0
MAL	ARG	90	0	2	16	22.2	56	15	0	1	0
	BOL	53	3	5	0	15.6	38	7	0	0	0
	CHI	34	0	0	0	17.6	28	6	0	0	0
	PAR	25	1	2	1	28.6	15	4	0	2	0
	URU	4	0	0	0	50.0	2	2	0	0	0
REC	BRA	108	10	1	11	7.0	80	6	0	0	0
TOTAL		1527	156	28	117	15.8	1032	181	0	13	0

* Each sample relates to an individual

Case samples only

**Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (2001/42 - 2002/41)**

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. 41

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	38	39	40	41
ARG	0	17	0	0	0	1	0	0	1	3	4	1	2	0	1	4
BOL	0	8	0	0	0	0	0	0	0	0	3	2	1	1	1	0
BRA	0	172	1	3	6	6	20	25	30	32	39	5	3	2	0	0
CAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CAR	0	12	0	0	0	0	1	2	1	3	2	0	0	1	2	0
CHI	0	37	0	1	0	0	1	3	1	1	9	6	2	6	7	0
COL	0	27	0	0	3	0	1	3	0	7	7	3	1	1	1	0
COR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CUB	0	12	2	4	1	1	3	0	0	0	0	0	0	0	1	0
DOR	0	7	0	0	0	1	1	1	0	0	0	4	0	0	0	0
ECU	0	7	0	0	0	0	0	0	0	0	4	2	1	0	0	0
ELS	0	29	0	0	0	0	0	0	0	0	12	3	3	1	8	2
GUT	0	4	0	0	0	0	0	0	0	0	0	0	2	1	1	0
HAI	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0
HON	0	10	0	0	0	0	0	0	1	2	4	1	1	1	0	0
MEX	0	127	3	6	8	4	8	9	20	28	24	13	3	1	0	0
NIC	0	8	0	0	0	0	0	1	1	3	2	0	0	1	0	0
PAN	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0
PAR	0	5	0	0	0	0	0	0	0	0	1	0	1	1	0	2
PER	0	27	0	1	1	2	5	2	6	7	3	0	0	0	0	0
URU	0	1	1	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
VEN	0	9	0	0	0	0	1	0	0	0	2	1	0	2	1	2
TOTAL	0	522	7	15	19	15	41	46	63	86	116	42	20	19	23	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 (2001/42-2002/41)				
	CASES	RATE	CASES	RATE	% INV. <48 hrs.	%1 Sam-ple+	% Sites Report ing
ARG	141	0.95	107	0.72	94	64	99
BOL	44	1.33	57	1.73	93	74	0
BRA	679	1.29	479	0.91	98	73	90
CAN	NR	NR	NR	NR	NR	NR	NR
CAR	18	0.63	21	0.74	90	67	100
CHI	86	1.43	108	1.80	92	82	92
COL	152	1.08	116	0.83	78	78	83
COR	16	0.99	1	0.06	100	0	NR
CUB	17	0.38	15	0.34	93	100	98
DOR	75	2.19	30	0.88	100	77	91
ECU	29	0.68	36	0.84	69	81	85
ELS	77	3.45	102	4.57	75	93	72
GUT	94	2.06	61	1.34	87	95	49
HAI	31	1.03	17	0.57	71	41	NR
HON	61	2.39	75	2.94	89	88	91
MEX	400	1.00	293	0.74	88	77	96
NIC	27	1.25	26	1.20	96	92	100
PAN	9	0.99	3	0.33	100	100	79
PAR	21	0.94	26	1.17	62	58	86
PER	98	1.14	79	0.92	94	95	58
URU	18	2.28	11	1.39	100	82	78
USA	NR	NR	NR	NR	NR	NR	NR
VEN	104	1.26	89	1.08	90	85	92
Total♦	2197	1.20	1752	0.96	90	78	90

Table No. 3
CONFIRMED POLIO CASES
BY WEEK OF ONSET

AS OF WEEK 41

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 41

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	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	2	2	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	12	12	1

CAR Includes reports from all CAR EC member countries

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

NR - No reporting

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")