



Poliovirus Surveillance in the Americas

**Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (2002/25- 2003/24)**

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	67	7	0	4	10.7	50	6	0	0	0
CAR	DOR	26	0	0	0	15.4	22	4	0	0	0
	GUY	6	0	0	0	16.7	5	1	0	0	0
	HAI	8	0	0	0	25.0	6	2	0	0	0
	HON	54	3	2	0	34.7	32	14	0	3	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	8	0	0	0	0.0	8	0	0	0	0
FIO	BRA	396	74	0	15	17.6	253	52	0	2	0
	PER	72	4	0	9	28.8	42	17	0	0	0
INC	COR	14	1	0	0	30.8	9	4	0	0	0
	ELS	91	0	0	0	17.6	75	16	0	0	0
	GUT	74	0	7	2	10.8	58	7	0	0	0
	NIC	22	0	0	0	22.7	17	5	0	0	0
	PAN	2	1	0	0	0.0	1	0	0	0	0
INDRE	MEX	315	0	14	8	22.2	228	61	0	4	0
INH	VEN	88	0	5	0	3.6	80	3	0	0	0
INS	COL	103	0	11	7	17.6	70	11	1	3	0
	ECU	29	0	0	0	10.3	26	3	0	0	0
ISP	CHI	25	0	2	1	4.5	21	1	0	0	0
MAL	ARG	111	0	3	0	15.7	91	12	0	5	0
	BOL	54	3	7	10	11.8	30	4	0	0	0
	CHI	76	0	0	0	6.6	71	3	0	2	0
	PAR	17	1	0	0	12.5	14	1	0	1	0
	URU	2	0	0	0	50.0	1	0	0	1	0
REC	BRA	2	0	0	0	50.0	1	0	0	1	0
TOTAL		1670	94	51	56	17.0	1219	227	1	22	0

* Each sample relates to an individual

Case samples only

**Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (2002/25 - 2003/24)**

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		
	COL	0	0	1	0	0	0	0	0	0	0	0	0	0	1
TOTAL		0	0	1	0	0	0	0	0	0	0	0	0	0	1

Case samples only



Acute Flaccid Paralysis Surveillance

Vol. 18, No. 24

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

SITE	TOTAL	CUM.	Week								
	2002	2003	1-4	5-8	9-12	13-16	17-20	21	22	23	24
ARG	0	7	0	0	0	1	1	2	0	1	2
BOL	0	20	0	1	7	4	6	2	0	0	0
BRA	1	86	5	7	12	38	14	5	5	0	0
CAN	0	0	0	0	0	0	0	0	0	0	0
CAR	0	12	1	2	3	2	2	2	0	0	0
CHI	1	12	0	0	1	0	6	0	1	2	2
COL	2	23	1	3	3	3	6	3	2	0	2
COR	0	0	0	0	0	0	0	0	0	0	0
CUB	0	6	2	1	2	1	0	0	0	0	0
DOR	0	0	0	0	0	0	0	0	0	0	0
ECU	0	8	0	0	0	0	4	1	1	2	0
ELS	0	8	0	0	0	2	5	0	0	1	0
GUT	1	9	0	0	0	0	4	2	1	2	0
HAI	2	2	0	0	0	0	1	1	0	0	0
HON	0	5	0	1	0	0	1	0	1	1	1
MEX	0	64	4	5	14	15	25	1	0	0	0
NIC	0	4	0	1	0	3	0	0	0	0	0
PAN	0	2	0	0	0	1	0	0	0	1	0
PAR	0	1	0	0	0	0	0	0	1	0	0
PER	0	19	2	1	2	4	6	4	0	0	0
URU	1	4	0	1	3	0	0	0	0	0	0
USA	0	0	0	0	0	0	0	0	0	0	0
VEN	0	4	0	0	0	0	1	1	1	1	0
TOTAL	8	296	15	23	47	74	82	24	13	11	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 2002		Last 52 weeks (2002/25-2003/24)				
	CASES	RATE	CASES	RATE	% INV. <48 hrs.	%1 Sample+	% Sites Reporting
ARG	129	1.19	120	1.08	92	69	100
BOL	64	1.95	54	1.60	98	63	0
BRA	636	1.23	521	1.01	95	75	90
CAN	NR	NR	NR	NR	NR	NR	NR
CAR	22	1.00	27	1.23	100	59	100
CHI	115	2.67	108	2.51	92	84	96
COL	121	0.86	114	0.81	72	79	55
COR	29	2.38	15	1.23	100	87	0
CUB	37	0.83	23	0.51	96	100	96
DOR	36	1.12	27	0.80	100	78	91
ECU	43	1.00	43	0.99	70	93	84
ELS	116	5.08	103	4.47	71	85	61
GUT	72	1.58	76	1.67	91	91	44
HAI	12	0.38	11	0.34	73	36	40
HON	72	2.95	54	1.98	96	98	94
MEX	384	1.18	357	1.09	92	82	96
NIC	28	1.25	27	1.19	96	96	100
PAN	4	0.41	4	0.43	100	75	80
PAR	27	1.21	18	0.81	67	56	88
PER	96	1.12	78	0.91	100	90	99
URU	9	1.10	7	0.85	86	43	60
USA	NR	NR	NR	NR	NR	NR	NR
VEN	106	1.39	90	1.18	86	87	85
Total♦	2158	1.29	1877	1.12	90	80	82

+ 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 24

SITE	TOTAL 2002	Cumulative	
		2002	2003
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	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	0	0	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	0	0	0

CAR Includes reports from all CAREC member countries

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 24

SITE	TOTAL 2002	Cumulative	
		2002	2003
ARG	0	0	0
BOL	2	1	0
BRA	1	0	0
CAN	0	0	0
CAR	0	0	0
CHI	1	0	0
COL	1	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	1
HAI	0	0	0
HON	0	0	0
MEX	0	0	0
NIC	0	0	0
PAN	0	0	0
PAR	1	0	0
PER	0	0	0
URU	1	1	0
USA	0	0	0
VEN	0	0	0
Total	7	2	1

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/english/ad/fch/im/poliomyelitis.htm>