



Poliovirus Surveillance in the Americas

**Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (2002/40- 2003/39)**

Lab.	Country	Total*	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in lab.	<28 days	>28 Days	% Isolation	Negative	Other Enterovirus	Poliovirus		Wild
									Pending	Vaccine	
BEL	BRA	72	21	2	7	7.1	39	3	0	0	0
CAR	DOR	21	0	0	0	9.5	19	2	0	0	0
	GUY	5	0	0	0	20.0	4	1	0	0	0
	HAI	12	1	0	0	36.4	7	3	0	1	0
	HON	52	0	6	0	26.1	34	9	0	3	0
	JAM	10	0	0	0	0.0	10	0	0	0	0
	SUR	3	0	0	0	0.0	3	0	0	0	0
	TRT	5	0	0	0	0.0	5	0	0	0	0
FIO	BRA	398	89	4	13	23.6	223	62	0	7	0
	PER	97	5	7	13	23.6	55	17	0	0	0
INC	ELS	83	0	0	0	28.9	59	24	0	0	0
	GUT	79	0	5	3	8.5	65	6	0	0	0
	NIC	26	0	0	2	25.0	18	6	0	0	0
	PAN	5	0	0	1	25.0	3	1	0	0	0
INDRE	MEX	299	0	0	20	20.8	221	54	0	4	0
INH	VEN	93	0	6	0	2.3	85	2	0	0	0
INS	COL	118	0	9	10	15.2	84	14	0	1	0
	ECU	27	0	0	0	0.0	27	0	0	0	0
ISP	CHI	27	0	0	1	3.8	25	1	0	0	0
MAL	ARG	107	0	5	0	14.7	87	11	0	4	0
	BOL	53	2	0	0	7.8	47	2	0	2	0
	CHI	59	0	0	0	10.2	53	4	0	2	0
	PAR	16	0	1	0	13.3	13	1	0	1	0
	URU	1	0	0	0	100.0	0	0	0	1	0
TOTAL		1668	118	45	70	17.4	1186	223	0	26	0

* Each sample relates to an individual

Case samples only

**Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (2002/40 - 2003/39)**

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	0

Case samples only



Acute Flaccid Paralysis Surveillance

Vol. 18, No. 39

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	21-24	25-28	29-32	33	34	35	36	37	38	39	
ARG	0	7	0	0	0	0	0	1	0	1	0	1	1	0	0	1	2	0
BOL	0	2	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0
BRA	0	146	4	5	2	8	6	11	14	28	11	13	11	9	14	9	1	
CAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CAR	0	4	0	0	0	0	1	0	1	0	1	1	0	0	0	0	0	
CHI	0	7	0	1	0	0	1	0	0	0	0	1	1	1	0	2	0	
COL	0	44	1	1	2	1	3	3	1	15	4	3	1	5	2	1	1	
COR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CUB	0	14	2	1	4	1	0	1	2	1	0	0	1	1	0	0	0	
DOR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ECU	0	7	0	0	0	0	1	0	1	1	0	0	0	1	2	0	1	
ELS	0	13	0	0	0	0	0	0	0	0	1	0	3	3	4	2	0	
GUT	0	8	0	0	0	0	0	0	0	1	0	1	2	1	3	0	0	
HAI	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	
HON	0	7	0	0	0	0	1	0	0	1	2	2	0	0	1	0	0	
MEX	0	157	4	6	16	17	26	16	35	31	5	1	0	0	0	0	0	
NIC	0	13	0	0	0	0	0	0	0	5	0	3	3	0	0	1	1	
PAN	0	2	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	
PAR	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	
PER	0	25	0	0	0	0	2	4	4	5	5	1	1	0	1	2	0	
URU	0	6	0	1	2	0	0	1	0	0	0	1	1	0	0	0	0	
USA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
VEN	0	6	0	0	0	0	0	0	0	0	0	1	2	0	2	1	0	
TOTAL	0	470	11	15	26	27	42	37	59	88	31	32	26	22	30	20	4	

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 (2002/40-2003/39)				
	CASES	RATE	CASES	RATE	% INV. <48 hrs.	%1 Sam-ple+	% Sites Report ing
ARG	129	1.19	123	1.11	85	70	95
BOL	64	1.95	54	1.60	98	67	0
BRA	636	1.23	532	1.03	95	74	91
CAN	NR	NR	NR	NR	NR	NR	NR
CAR	22	1.00	25	1.13	96	68	100
CHI	114	2.64	91	2.11	89	85	97
COL	121	0.86	130	0.93	68	76	82
COR	29	2.38	0	0.00	0	0	NR
CUB	37	0.83	22	0.49	100	100	96
DOR	36	1.12	22	0.65	100	86	90
ECU	43	1.00	44	1.02	75	95	85
ELS	110	4.82	96	4.16	78	85	59
GUT	72	1.58	80	1.76	91	90	45
HAI	12	0.38	12	0.38	67	58	40
HON	72	2.95	52	1.91	98	98	94
MEX	384	1.18	327	1.00	95	83	86
NIC	28	1.25	33	1.45	97	91	100
PAN	4	0.41	5	0.53	100	80	82
PAR	27	1.21	17	0.76	71	71	87
PER	111	1.29	97	1.13	99	95	99
URU	8	0.98	9	1.10	78	33	43
USA	NR	NR	NR	NR	NR	NR	NR
VEN	106	1.39	94	1.23	95	89	82
Total	2165	1.30	1865	1.11	91	80	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 39

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 39

SITE	TOTAL 2002	Cumulative	
		2002	2003
ARG	0	0	0
BOL	2	2	1
BRA	1	1	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	4	2

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>