



Poliovirus Surveillance in the Americas

**Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (2002/09- 2003/08)**

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	92	7	0	6	11.4	70	8	0	1	0
CAR	DOR	28	0	0	0	25.0	21	5	0	2	0
	GUY	3	0	0	0	0.0	3	0	0	0	0
	HAI	5	0	0	0	20.0	4	1	0	0	0
	HON	62	2	2	8	36.0	32	15	0	3	0
	JAM	6	0	0	0	0.0	6	0	0	0	0
	SUR	1	0	0	0	0.0	1	0	0	0	0
	TRT	9	0	0	0	11.1	8	0	0	1	0
FIO	BRA	305	29	0	18	16.3	216	36	0	6	0
	PER	80	0	0	25	21.8	43	11	0	1	0
INC	COR	11	11	0	0	0.0	0	0	0	0	0
	ELS	98	0	0	1	15.5	82	15	0	0	0
	GUT	65	2	0	11	13.5	45	7	0	0	0
	NIC	27	0	0	3	16.7	20	4	0	0	0
	PAN	3	0	0	0	33.3	2	1	0	0	0
INDRE	MEX	305	0	11	7	23.3	220	64	0	3	0
INH	VEN	96	6	3	2	2.4	83	2	0	0	0
INS	COL	102	1	4	13	19.0	68	12	0	4	0
	ECU	34	0	0	0	14.7	29	5	0	0	0
ISP	CHI	69	1	0	0	4.4	65	3	0	0	0
MAL	ARG	117	0	3	0	15.8	96	14	0	4	0
	BOL	57	1	0	0	12.5	49	7	0	0	0
	CHI	40	0	0	0	7.5	37	2	0	1	0
	PAR	23	0	1	0	22.7	17	4	0	1	0
	URU	3	0	0	0	66.7	1	1	0	1	0
REC	BRA	44	5	0	4	8.6	32	2	0	1	0
TOTAL		1685	65	24	98	16.6	1250	219	0	29	0

* Each sample relates to an individual

Case samples only

**Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (2002/09 - 2003/08)**

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. 8

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

SITE	TOTAL	CUM.	Week				
	2002		2003	1-4	5	6	7
ARG	1	1	0	0	0	0	1
BOL	0	1	0	0	1	0	0
BRA	62	1	1	0	0	0	0
CAN	0	0	0	0	0	0	0
CAR	1	5	3	0	0	0	2
CHI	18	13	12	1	0	0	0
COL	18	16	10	3	2	1	0
COR	11	0	0	0	0	0	0
CUB	18	3	2	1	0	0	0
DOR	4	4	3	0	0	0	1
ECU	0	3	3	0	0	0	0
ELS	6	8	1	0	1	4	2
GUT	9	8	4	0	1	3	0
HAI	2	0	0	0	0	0	0
HON	7	5	3	1	0	1	0
MEX	97	42	26	2	6	6	2
NIC	0	6	3	1	1	0	1
PAN	0	1	0	0	1	0	0
PAR	0	1	1	0	0	0	0
PER	22	3	3	0	0	0	0
URU	1	1	0	0	0	1	0
USA	0	0	0	0	0	0	0
VEN	5	8	1	2	2	2	1
TOTAL	282	130	76	11	15	18	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 2002		Last 52 weeks (2002/09-2003/08)				
	CASES	RATE	CASES	RATE	% INV. <48 hrs.	%1 Sam-ple+	% Sites Report ing
ARG	130	1.20	125	1.13	98	70	100
BOL	64	1.95	57	1.69	95	72	NR
BRA	607	1.17	513	0.99	97	70	90
CAN	NR	NR	NR	NR	NR	NR	NR
CAR	22	1.00	23	1.04	91	52	100
CHI	117	2.71	113	2.62	92	91	94
COL	120	0.86	113	0.81	75	80	56
COR	29	2.38	29	2.38	100	82	NR
CUB	18	0.40	15	0.34	93	100	98
DOR	36	1.12	34	1.01	100	74	89
ECU	43	1.00	38	0.88	66	92	85
ELS	116	5.08	109	4.73	74	91	68
GUT	70	1.54	68	1.49	87	93	47
HAI	10	0.31	6	0.19	83	33	40
HON	72	2.95	62	2.28	97	98	93
MEX	367	1.13	353	1.08	90	81	95
NIC	28	1.25	31	1.36	97	97	100
PAN	4	0.41	4	0.43	100	75	79
PAR	27	1.21	24	1.08	67	58	87
PER	94	1.09	80	0.93	96	95	NR
URU	9	1.10	8	0.98	88	63	75
USA	NR	NR	NR	NR	NR	NR	NR
VEN	108	1.41	103	1.35	88	83	NR
Total ♦	2091	1.25	1908	1.14	91	80	85

+ 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 8

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 8

SITE	TOTAL 2002	Cumulative	
		2002	2003
ARG	0	0	0
BOL	1	1	0
BRA	0	0	0
CAN	0	0	0
CAR	0	0	0
CHI	1	0	0
COL	0	0	0
COR	0	0	0
CUB	0	0	0
DOR	0	0	0
ECU	1	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	1	0	0
PER	0	0	0
URU	2	1	0
USA	0	0	0
VEN	0	0	0
Total	6	2	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/english/hvp/hvi/poliomyelitis.htm>