



Poliovirus Surveillance in the Americas

**Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (2002/10- 2003/09)**

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	9	0	7	10.5	68	7	0	1	0
CAR	DOR	27	0	0	0	22.2	21	5	0	1	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	59	0	4	0	34.5	36	16	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	329	42	0	29	16.7	215	37	0	6	0
	PER	77	0	0	25	21.2	41	10	0	1	0
INC	COR	11	11	0	0	0.0	0	0	0	0	0
	ELS	95	0	0	1	14.9	80	14	0	0	0
	GUT	65	0	0	9	12.5	49	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	298	0	10	8	22.5	217	60	0	3	0
INH	VEN	97	6	3	1	2.3	85	2	0	0	0
INS	COL	98	1	2	7	19.3	71	13	0	4	0
	ECU	34	0	0	0	11.8	30	4	0	0	0
ISP	CHI	62	1	0	0	6.6	57	4	0	0	0
MAL	ARG	115	0	1	0	16.7	95	14	0	5	0
	BOL	56	1	0	0	12.7	48	7	0	0	0
	CHI	46	0	0	0	4.3	44	1	0	1	0
	PAR	21	0	0	1	15.0	17	3	0	0	0
	URU	3	0	0	0	66.7	1	1	0	1	0
REC	BRA	42	5	0	3	8.8	31	2	0	1	0
TOTAL		1681	76	20	94	16.2	1250	213	0	28	0

* Each sample relates to an individual

Case samples only

**Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (2002/10 - 2003/09)**

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. 9

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	8
ARG	1	0	0	0	0	0	0	0	0
BOL	0	1	0	0	1	0	0	0	0
BRA	64	34	21	8	3	2	0	0	0
CAN	0	0	0	0	0	0	0	0	0
CAR	1	6	3	0	0	0	2	1	
CHI	18	13	12	1	0	0	0	0	
COL	18	8	3	2	2	1	0	0	
COR	11	0	0	0	0	0	0	0	
CUB	18	3	2	1	0	0	0	0	
DOR	4	4	3	0	0	0	1	0	
ECU	0	3	3	0	0	0	0	0	
ELS	6	10	1	0	1	4	2	2	
GUT	9	5	0	0	1	3	0	1	
HAI	2	0	0	0	0	0	0	0	
HON	7	5	3	1	0	1	0	0	
MEX	97	42	26	2	6	6	2	0	
NIC	0	6	3	1	1	0	1	0	
PAN	0	1	0	0	1	0	0	0	
PAR	0	1	1	0	0	0	0	0	
PER	22	3	3	0	0	0	0	0	
URU	1	1	0	0	0	1	0	0	
USA	0	0	0	0	0	0	0	0	
VEN	5	6	0	1	2	2	1	0	
TOTAL	284	152	84	17	18	20	9	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 (2002/10-2003/09)				
	CASES	RATE	CASES	RATE	% INV. <48 hrs.	%1 Sam-ple+	% Sites Report ing
ARG	130	1.20	123	1.11	98	71	100
BOL	64	1.95	56	1.66	95	71	NR
BRA	626	1.21	547	1.06	95	70	90
CAN	NR	NR	NR	NR	NR	NR	NR
CAR	22	1.00	24	1.09	92	50	100
CHI	117	2.71	112	2.60	92	91	95
COL	120	0.86	109	0.78	75	79	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	33	0.98	100	73	89
ECU	43	1.00	36	0.83	64	92	85
ELS	116	5.08	108	4.69	75	90	68
GUT	70	1.54	69	1.52	87	91	49
HAI	10	0.31	6	0.19	83	33	40
HON	72	2.95	59	2.17	97	98	94
MEX	367	1.13	345	1.06	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	22	0.99	68	59	86
PER	94	1.09	77	0.90	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	102	1.34	88	85	NR
Total ♦	2110	1.26	1915	1.14	91	79	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 9

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 9

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>