



Poliovirus Surveillance in the Americas

**Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (2002/08- 2003/07)**

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	95	7	0	6	11.0	73	8	0	1	0
CAR	DOR	29	0	0	0	24.1	22	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	65	2	2	8	35.8	34	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	310	29	0	18	16.3	220	37	0	6	0
	PER	84	0	0	25	23.7	45	13	0	1	0
INC	COR	11	11	0	0	0.0	0	0	0	0	0
	ELS	99	0	0	1	15.3	83	15	0	0	0
	GUT	65	2	0	11	13.5	45	7	0	0	0
	NIC	24	0	0	0	16.7	20	4	0	0	0
	PAN	3	0	0	0	33.3	2	1	0	0	0
INDRE	MEX	297	0	10	6	23.5	215	63	0	3	0
INH	VEN	92	2	2	1	2.3	85	2	0	0	0
INS	COL	103	1	8	6	19.3	71	13	0	4	0
	ECU	32	0	0	0	15.6	27	5	0	0	0
ISP	CHI	62	2	2	0	3.4	56	2	0	0	0
MAL	ARG	116	0	4	0	16.1	94	14	0	4	0
	BOL	60	1	0	0	11.9	52	7	0	0	0
	CHI	46	0	0	0	6.5	43	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	46	5	0	4	10.8	33	3	0	1	0
TOTAL		1689	62	29	86	16.7	1260	223	0	29	0

* Each sample relates to an individual

Case samples only

**Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (2002/08 - 2003/07)**

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. 7

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

SITE	TOTAL	CUM.	Week						
			1	2	3	4	5	6	7
ARG	1	3	1	0	1	0	0	0	1
BOL	0	1	0	0	0	0	0	1	0
BRA	62	1	0	1	0	0	0	0	0
CAN	0	0	0	0	0	0	0	0	0
CAR	7	2	1	1	0	0	0	0	0
CHI	18	13	2	4	4	2	1	0	0
COL	18	13	1	2	1	5	3	1	0
COR	11	0	0	0	0	0	0	0	0
CUB	18	2	1	1	0	0	0	0	0
DOR	4	3	0	0	2	1	0	0	0
ECU	1	3	0	1	0	2	0	0	0
ELS	6	6	0	0	0	1	0	1	4
GUT	9	7	1	1	1	1	0	1	2
HAI	2	0	0	0	0	0	0	0	0
HON	7	5	1	1	0	1	1	0	1
MEX	119	30	6	5	5	8	2	4	0
NIC	0	5	0	1	1	1	1	1	0
PAN	0	0	0	0	0	0	0	0	0
PAR	0	1	0	0	0	1	0	0	0
PER	22	3	2	1	0	0	0	0	0
URU	1	0	0	0	0	0	0	0	0
USA	0	0	0	0	0	0	0	0	0
VEN	3	4	0	1	0	0	2	1	0
TOTAL	309	102	16	20	15	23	10	10	8

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 (2002/08-2003/07)				
	CASES	RATE	CASES	RATE	% INV. <48 hrs.	% 1 Sample+	% Sites Reporting
ARG	130	1.20	125	1.13	98	70	100
BOL	64	1.95	60	1.78	95	72	NR
BRA	607	1.17	526	1.02	97	70	90
CAN	NR	NR	NR	NR	NR	NR	NR
CAR	23	1.04	21	0.95	90	57	100
CHI	117	2.71	113	2.62	92	90	94
COL	119	0.85	115	0.82	75	78	55
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	88
ECU	43	1.00	39	0.90	67	92	84
ELS	116	5.08	109	4.73	73	91	69
GUT	70	1.54	67	1.47	87	93	47
HAI	10	0.31	6	0.19	83	33	40
HON	72	2.95	65	2.39	97	97	93
MEX	366	1.12	345	1.06	90	81	95
NIC	28	1.25	30	1.32	97	97	100
PAN	4	0.41	3	0.32	100	100	78
PAR	27	1.21	24	1.08	67	58	87
PER	94	1.09	84	0.98	95	94	NR
URU	9	1.10	7	0.85	100	71	76
USA	NR	NR	NR	NR	NR	NR	NR
VEN	104	1.36	97	1.27	88	85	NR
Total †	2086	1.25	1914	1.14	91	79	85

Table No. 3
CONFIRMED POLIO CASES
BY WEEK OF ONSET

AS OF WEEK 7

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

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 7

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

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

NR - No reporting

CAR Includes reports from all CAREC member countries

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>