



Poliovirus Surveillance in the Americas

**Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (2002/32- 2003/31)**

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	61	6	0	3	7.7	48	4	0	0	0
CAR	DOR	23	0	0	0	8.7	21	2	0	0	0
	GUY	6	0	0	0	16.7	5	1	0	0	0
	HAI	12	1	0	1	30.0	7	2	0	1	0
	HON	54	6	1	4	27.9	31	10	0	2	0
	JAM	6	0	0	0	0.0	6	0	0	0	0
	SUR	3	0	0	0	0.0	3	0	0	0	0
	TRT	6	0	0	0	0.0	6	0	0	0	0
FIO	BRA	400	38	0	22	20.0	272	64	0	4	0
	PER	78	4	5	16	24.5	40	13	0	0	0
INC	COR	6	1	0	0	20.0	4	1	0	0	0
	ELS	82	0	0	0	23.2	63	19	0	0	0
	GUT	77	0	9	0	10.3	61	6	0	1	0
	NIC	22	0	0	0	27.3	16	6	0	0	0
	PAN	2	1	0	0	0.0	1	0	0	0	0
INDRE	MEX	259	0	0	22	21.9	185	48	0	4	0
INH	VEN	81	0	0	1	3.8	77	3	0	0	0
INS	COL	107	0	7	12	15.9	74	12	0	2	0
	ECU	32	0	0	0	9.4	29	3	0	0	0
ISP	CHI	46	0	0	0	2.2	45	1	0	0	0
MAL	ARG	113	0	3	1	12.8	95	10	0	4	0
	BOL	59	3	1	10	4.4	43	2	0	0	0
	CHI	60	0	0	0	10.0	54	4	0	2	0
	PAR	17	0	0	0	11.8	15	1	0	1	0
	URU	1	0	0	0	100.0	0	0	0	1	0
REC	BRA	1	0	0	0	100.0	0	0	0	1	0
TOTAL		1614	60	26	92	16.4	1201	212	0	23	0

* Each sample relates to an individual

Case samples only

**Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (2002/32 - 2003/31)**

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. 31

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	26	27	28	29	30	31	
ARG	0	9	0	0	0	0	0	2	1	1	0	0	0	0	0	5
BOL	0	17	0	1	7	2	0	0	3	0	1	2	0	1	0	0
BRA	0	78	5	5	7	13	13	23	7	5	0	0	0	0	0	0
CAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CAR	0	15	1	2	2	2	2	3	2	0	0	0	0	1	0	0
CHI	0	18	0	0	0	0	0	4	7	0	3	1	2	1	0	0
COL	0	30	1	2	2	1	3	9	2	1	2	0	1	4	2	2
COR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CUB	0	11	2	1	4	1	0	1	1	0	1	0	0	0	0	0
DOR	0	2	0	0	0	0	0	0	0	0	0	0	0	1	1	0
ECU	0	8	0	0	0	0	0	1	0	3	2	2	0	0	0	0
ELS	0	20	0	0	0	0	0	0	2	2	1	2	4	4	5	0
GUT	0	11	0	0	0	0	0	0	0	0	0	0	3	4	2	2
HAI	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0
HON	0	12	0	0	0	0	0	1	3	3	0	1	1	0	2	1
MEX	0	64	4	5	14	15	25	1	0	0	0	0	0	0	0	0
NIC	0	8	0	0	0	0	0	0	1	1	1	1	1	0	3	1
PAN	0	2	0	0	0	1	0	1	0	0	0	0	0	0	0	0
PAR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PER	0	25	2	1	2	4	2	4	0	1	4	1	4	0	0	0
URU	0	4	0	1	2	0	0	1	0	0	0	0	0	0	0	0
USA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VEN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	335	15	18	40	39	53	59	22	15	16	13	16	18	11	

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 (2002/32-2003/31)				
	CASES	RATE	CASES	RATE	% INV. <48 hrs.	%1 Sam-ple+	% Sites Report ing
ARG	129	1.19	128	1.16	90	69	100
BOL	64	1.95	59	1.75	97	63	0
BRA	636	1.23	512	0.99	95	76	91
CAN	NR	NR	NR	NR	NR	NR	NR
CAR	22	1.00	26	1.18	96	58	100
CHI	114	2.64	110	2.55	92	87	97
COL	121	0.86	115	0.82	71	78	56
COR	29	2.38	7	0.58	100	86	NR
CUB	37	0.83	22	0.49	100	100	96
DOR	36	1.12	26	0.77	100	81	91
ECU	43	1.00	46	1.06	70	93	84
ELS	110	4.82	106	4.60	75	86	59
GUT	72	1.58	81	1.78	94	91	45
HAI	12	0.38	12	0.38	67	50	40
HON	72	2.95	54	1.98	100	98	94
MEX	384	1.18	292	0.90	92	83	95
NIC	28	1.25	29	1.27	97	97	100
PAN	4	0.41	4	0.43	100	75	82
PAR	27	1.21	18	0.81	72	61	88
PER	96	1.12	78	0.91	100	92	99
URU	8	0.98	6	0.73	83	33	49
USA	NR	NR	NR	NR	NR	NR	NR
VEN	106	1.39	84	1.10	90	85	84
Total♦	2150	1.29	1815	1.08	91	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 31

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 31

SITE	TOTAL 2002	Cumulative	
		2002	2003
ARG	0	0	0
BOL	2	1	0
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	1	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	8	3	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>