



Poliovirus Surveillance in the Americas

**Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (2002/16- 2003/15)**

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	82	10	0	5	11.9	59	7	0	1	0
CAR	DOR	26	0	0	0	23.1	20	5	0	1	0
	GUY	6	0	0	0	16.7	5	1	0	0	0
	HAI	3	0	0	0	0.0	3	0	0	0	0
	HON	56	3	0	2	35.3	33	15	0	3	0
	JAM	7	0	0	0	0.0	7	0	0	0	0
	SUR	1	0	0	0	0.0	1	0	0	0	0
	TRT	8	0	0	0	12.5	7	0	0	1	0
FIO	BRA	313	24	0	19	17.0	224	41	0	5	0
	PER	67	0	0	25	21.4	33	8	0	1	0
INC	COR	11	11	0	0	0.0	0	0	0	0	0
	ELS	88	0	0	1	14.9	74	13	0	0	0
	GUT	70	0	1	5	12.5	56	7	0	1	0
	NIC	28	0	0	0	21.4	22	6	0	0	0
	PAN	3	0	0	0	33.3	2	1	0	0	0
INDRE	MEX	300	0	2	4	23.5	225	67	0	2	0
INH	VEN	96	3	3	0	3.3	87	3	0	0	0
INS	COL	93	0	3	3	17.2	72	12	0	3	0
	ECU	29	0	0	0	13.8	25	4	0	0	0
ISP	CHI	57	0	1	0	5.4	53	2	1	0	0
MAL	ARG	115	1	5	2	16.8	89	13	0	5	0
	BOL	50	12	0	1	10.8	33	4	0	0	0
	CHI	52	0	0	0	7.7	48	3	0	1	0
	PAR	15	0	0	0	6.7	14	1	0	0	0
	URU	3	0	0	0	66.7	1	1	0	1	0
REC	BRA	15	4	0	0	18.2	9	1	0	1	0
TOTAL		1594	68	15	67	16.8	1202	215	1	26	0

* Each sample relates to an individual

Case samples only

**Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (2002/16 - 2003/15)**

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		
	CHI	0	0	1	0	0	0	0	0	0	0	0	0	0	1
TOTAL		0	0	1	0	0	0	0	0	0	0	0	0	0	1

Case samples only



Acute Flaccid Paralysis Surveillance

Vol. 18, No. 15

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

SITE	TOTAL	CUM. 2003	Week								
			1-4	5-8	9	10	11	12	13	14	15
ARG	0	4	0	0	0	1	0	0	1	2	0
BOL	0	13	0	1	1	1	1	5	1	3	0
BRA	3	34	13	21	0	0	0	0	0	0	0
CAN	0	0	0	0	0	0	0	0	0	0	0
CAR	0	6	1	2	1	2	0	0	0	0	0
CHI	2	16	7	0	2	2	1	0	2	2	0
COL	9	17	3	9	1	0	0	2	1	0	1
COR	11	0	0	0	0	0	0	0	0	0	0
CUB	0	5	2	1	0	1	0	1	0	0	0
DOR	0	3	0	0	0	2	0	1	0	0	0
ECU	0	4	0	0	0	1	1	1	0	1	0
ELS	6	17	1	7	1	3	1	2	2	0	0
GUT	1	7	0	0	1	1	2	2	1	0	0
HAI	2	0	0	0	0	0	0	0	0	0	0
HON	0	5	1	1	0	1	0	0	1	1	0
MEX	0	50	5	13	9	6	6	4	3	4	0
NIC	0	2	0	1	0	0	0	0	1	0	0
PAN	0	1	0	0	0	0	0	0	0	0	1
PAR	0	1	0	0	0	0	1	0	0	0	0
PER	22	3	3	0	0	0	0	0	0	0	0
URU	1	3	0	1	0	2	0	0	0	0	0
USA	0	0	0	0	0	0	0	0	0	0	0
VEN	3	4	0	1	0	0	2	1	0	0	0
TOTAL	60	195	36	58	16	23	15	19	13	13	2

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 (2002/16-2003/15)				
	CASES	RATE	CASES	RATE	% INV. <48 hrs.	%1 Sam- ple+	% Sites Report ing
ARG	129	1.19	121	1.09	97	71	100
BOL	64	1.95	50	1.48	94	70	NR
BRA	636	1.23	484	0.94	95	71	90
CAN	NR	NR	NR	NR	NR	NR	NR
CAR	22	1.00	24	1.09	100	58	100
CHI	115	2.67	116	2.69	92	88	96
COL	121	0.86	105	0.75	72	78	56
COR	29	2.38	29	2.38	100	82	NR
CUB	37	0.83	29	0.65	97	97	98
DOR	36	1.12	31	0.92	100	74	90
ECU	43	1.00	35	0.81	66	91	85
ELS	116	5.08	104	4.51	72	88	65
GUT	72	1.58	71	1.56	89	89	44
HAI	10	0.31	4	0.13	75	25	40
HON	72	2.95	56	2.06	96	96	94
MEX	384	1.18	372	1.14	92	76	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	17	0.76	82	53	87
PER	94	1.09	67	0.78	96	94	NR
URU	9	1.10	9	1.10	89	67	70
USA	NR	NR	NR	NR	NR	NR	NR
VEN	107	1.40	101	1.32	88	87	NR
Total †	2155	1.29	1860	1.11	91	79	85

Table No. 3
CONFIRMED POLIO CASES
BY WEEK OF ONSET

AS OF WEEK 15

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 15

SITE	TOTAL 2002	Cumulative	
		2002	2003
ARG	0	0	0
BOL	2	1	0
BRA	1	0	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	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	9	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

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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>