



Poliovirus Surveillance in the Americas

Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (2002/12- 2003/11)

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	86	7	0	5	12.2	65	8	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	4	0	0	0	0.0	4	0	0	0	0
	HON	58	1	2	3	34.6	34	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	324	33	1	21	17.5	222	41	0	6	0
	PER	73	0	0	25	22.9	37	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	70	0	3	0	10.4	60	7	0	0	0
	NIC	27	0	0	0	18.5	22	5	0	0	0
	PAN	3	0	0	0	33.3	2	1	0	0	0
INDRE	MEX	300	0	0	13	23.3	220	64	0	3	0
INH	VEN	93	4	0	0	3.4	86	3	0	0	0
INS	COL	98	1	2	1	17.0	78	13	0	3	0
	ECU	33	0	0	0	12.1	29	4	0	0	0
ISP	CHI	64	1	2	0	6.6	57	4	0	0	0
MAL	ARG	116	1	1	0	16.7	95	14	0	5	0
	BOL	48	1	0	0	12.8	41	6	0	0	0
	CHI	46	0	0	0	4.3	44	1	0	1	0
	PAR	19	0	0	0	15.8	16	3	0	0	0
	URU	3	0	0	0	66.7	1	1	0	1	0
REC	BRA	33	4	0	3	7.7	24	1	0	1	0
TOTAL		1650	64	11	72	16.4	1256	220	0	27	0

* Each sample relates to an individual

Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (2002/12 - 2003/11)

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. 11

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	9	10	11
ARG	1	3	0	0	0	0	0	1	1	1
BOL	0	1	0	0	1	0	0	0	0	0
BRA	25	38	18	12	3	2	3	0	0	0
CAN	0	0	0	0	0	0	0	0	0	0
CAR	0	6	1	0	0	0	2	1	2	0
CHI	13	13	8	1	0	0	0	1	2	1
COL	18	10	3	2	3	1	1	0	0	0
COR	11	0	0	0	0	0	0	0	0	0
CUB	18	3	2	1	0	0	0	0	0	0
DOR	0	5	3	0	0	0	1	0	1	0
ECU	0	0	0	0	0	0	0	0	0	0
ELS	6	13	1	0	1	4	2	1	3	1
GUT	0	5	0	0	0	1	0	2	1	1
HAI	2	0	0	0	0	0	0	0	0	0
HON	0	6	3	1	0	1	0	0	1	0
MEX	1	43	18	4	5	6	4	5	1	0
NIC	0	3	0	1	1	0	1	0	0	0
PAN	0	0	0	0	0	0	0	0	0	0
PAR	0	1	0	0	0	0	0	0	0	1
PER	22	3	3	0	0	0	0	0	0	0
URU	1	1	0	0	0	1	0	0	0	0
USA	0	0	0	0	0	0	0	0	0	0
VEN	3	3	0	0	0	1	1	0	1	0
TOTAL	121	157	60	22	14	17	15	11	13	5

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 (2002/12-2003/11)				
	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	48	1.42	94	73	NR
BRA	625	1.21	521	1.01	95	71	90
CAN	NR	NR	NR	NR	NR	NR	NR
CAR	22	1.00	25	1.13	96	48	100
CHI	120	0.86	109	0.78	75	79	55
COL	11	0.90	11	0.90	100	82	NR
COR	29	2.38	29	2.38	100	100	98
CUB	116	2.69	116	2.69	92	90	95
DOR	36	1.12	34	1.01	100	74	89
ECU	43	1.00	35	0.81	63	91	85
ELS	116	5.08	110	4.77	75	89	67
GUT	71	1.56	72	1.58	88	89	48
HAI	10	0.31	5	0.16	80	20	40
HON	72	2.95	58	2.13	97	98	94
MEX	384	1.18	359	1.10	91	79	95
NIC	28	1.25	31	1.36	97	97	100
PAN	4	0.41	3	0.32	100	100	79
PAR	27	1.21	21	0.94	76	62	87
PER	94	1.09	73	0.85	96	95	NR
URU	9	1.10	8	0.98	88	63	74
USA	NR	NR	NR	NR	NR	NR	NR
VEN	107	1.40	99	1.30	88	85	NR
Total ♦	2118	1.27	1892	1.13	91	79	85

Table No. 3
CONFIRMED POLIO CASES
BY WEEK OF ONSET

AS OF WEEK 11

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 11

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	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	8	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>