



Poliovirus Surveillance in the Americas

Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (2002/27 - 2003/26)

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	70	7	0	6	7.0	53	4	0	0	0
CAR	DOR	24	0	0	0	8.3	22	2	0	0	0
	GUY	6	0	0	0	16.7	5	1	0	0	0
	HAI	10	0	1	0	22.2	7	2	0	0	0
	HON	48	5	0	2	34.1	27	13	0	1	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	0.0	8	0	0	0	0
FIO	BRA	401	68	1	15	19.2	256	59	0	2	0
	PER	67	4	0	9	29.6	38	16	0	0	0
INC	COR	12	1	0	0	18.2	9	2	0	0	0
	ELS	89	0	0	0	16.9	74	15	0	0	0
	GUT	76	0	6	3	11.9	59	8	0	0	0
	NIC	23	0	0	0	21.7	18	5	0	0	0
	PAN	2	1	0	0	0.0	1	0	0	0	0
INDRE	MEX	298	0	0	22	22.8	213	59	0	4	0
INH	VEN	84	0	6	0	3.8	75	3	0	0	0
INS	COL	105	0	8	16	19.8	65	12	1	3	0
	ECU	26	0	0	0	11.5	23	3	0	0	0
ISP	CHI	41	0	3	1	2.7	36	1	0	0	0
MAL	ARG	117	1	5	0	15.3	94	12	0	5	0
	BOL	54	1	0	14	7.7	36	3	0	0	0
	CHI	64	0	0	0	7.8	59	3	0	2	0
	PAR	18	1	0	0	11.8	15	1	0	1	0
	URU	2	0	0	0	50.0	1	0	0	1	0
REC	BRA	1	0	0	0	100.0	0	0	0	1	0
TOTAL		1654	89	30	88	16.9	1202	224	1	20	0

* Each sample relates to an individual

Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (2002/27 - 2003/26)

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		
	COL	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. 26

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

SITE	TOTAL	CUM.	Week										
	2002	2003	1-4	5-8	9-12	13-16	17-20	21	22	23	24	25	26
ARG	0	11	0	0	0	1	1	2	0	0	1	5	1
BOL	0	15	0	1	7	2	1	2	1	1	0	0	0
BRA	1	92	5	5	6	31	24	6	12	1	1	1	0
CAN	0	0	0	0	0	0	0	0	0	0	0	0	0
CAR	0	12	1	2	3	2	2	2	0	0	0	0	0
CHI	1	15	0	0	1	0	6	0	2	2	3	0	1
COL	1	29	1	3	3	3	6	4	2	3	3	0	1
COR	0	0	0	0	0	0	0	0	0	0	0	0	0
CUB	0	7	2	1	2	1	0	0	0	1	0	0	0
DOR	0	0	0	0	0	0	0	0	0	0	0	0	0
ECU	0	7	0	0	0	0	3	1	1	2	0	0	0
ELS	0	8	0	0	0	2	5	0	0	1	0	0	0
GUT	1	9	0	0	0	0	0	2	1	2	1	1	2
HAI	2	1	0	0	0	0	0	0	0	0	1	0	0
HON	0	7	0	1	0	0	1	0	1	1	1	2	0
MEX	0	64	4	5	14	15	25	1	0	0	0	0	0
NIC	0	3	0	0	0	1	0	0	0	0	1	1	0
PAN	0	2	0	0	0	1	0	0	0	1	0	0	0
PAR	0	1	0	0	0	0	0	0	0	0	0	1	0
PER	0	19	2	1	2	4	6	4	0	0	0	0	0
URU	1	5	0	1	3	0	0	0	0	0	1	0	0
USA	0	0	0	0	0	0	0	0	0	0	0	0	0
VEN	0	5	0	0	0	0	1	1	1	1	1	0	0
TOTAL	7	312	15	20	41	63	81	25	21	16	14	11	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 (2002/27-2003/26)				
	CASES	RATE	CASES	RATE	% INV. <48 hrs.	%1 Sam-ple+	% Sites Report ing
ARG	129	1.19	128	1.16	91	70	100
BOL	64	1.95	54	1.60	96	63	0
BRA	636	1.23	530	1.02	95	75	90
CAN	NR	NR	NR	NR	NR	NR	NR
CAR	22	1.00	27	1.23	100	59	100
CHI	115	2.67	107	2.48	92	89	97
COL	121	0.86	115	0.82	72	77	55
COR	29	2.38	13	1.07	100	85	NR
CUB	37	0.83	23	0.51	100	100	96
DOR	36	1.12	25	0.74	100	76	91
ECU	43	1.00	42	0.97	69	93	84
ELS	110	4.82	101	4.38	72	85	61
GUT	72	1.58	78	1.71	91	91	44
HAI	12	0.38	11	0.34	64	45	40
HON	72	2.95	48	1.76	96	98	94
MEX	384	1.18	340	1.04	93	81	96
NIC	28	1.25	26	1.14	96	92	100
PAN	4	0.41	4	0.43	100	75	80
PAR	27	1.21	19	0.85	63	58	88
PER	96	1.12	73	0.85	100	89	99
URU	9	1.10	8	0.98	88	38	57
USA	NR	NR	NR	NR	NR	NR	NR
VEN	106	1.39	86	1.13	87	86	85
Total ♦	2152	1.29	1858	1.11	90	79	82

Table No. 3
CONFIRMED POLIO CASES
BY WEEK OF ONSET

AS OF WEEK 26

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 26

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	0	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	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	7	2	1

+ 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/ad/fch/im/poliomyelitis.htm>