



Poliovirus Surveillance in the Americas

Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (2002/14- 2003/13)

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	10	0	5	12.7	62	8	0	1	0
CAR	DOR	26	0	0	0	23.1	20	5	0	1	0
	GUY	5	0	0	0	20.0	4	1	0	0	0
	HAI	3	0	0	0	0.0	3	0	0	0	0
	HON	57	1	0	2	33.3	36	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	9	0	0	0	11.1	8	0	0	1	0
FIO	BRA	323	24	0	19	18.2	229	45	0	6	0
	PER	70	0	0	25	22.2	35	9	0	1	0
INC	COR	11	11	0	0	0.0	0	0	0	0	0
	ELS	93	0	0	1	14.1	79	13	0	0	0
	GUT	68	0	3	0	10.8	58	7	0	0	0
	NIC	26	0	0	0	19.2	21	5	0	0	0
	PAN	3	0	0	0	33.3	2	1	0	0	0
INDRE	MEX	291	0	0	13	23.4	213	63	0	2	0
INH	VEN	96	4	3	0	3.4	86	3	0	0	0
INS	COL	95	1	2	3	15.7	75	11	0	3	0
	ECU	31	0	0	0	12.9	27	4	0	0	0
ISP	CHI	64	1	2	0	4.9	58	3	0	0	0
MAL	ARG	113	0	3	0	16.4	92	13	0	5	0
	BOL	51	8	0	0	14.0	37	6	0	0	0
	CHI	48	0	0	0	6.3	45	2	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	30	4	0	1	8.0	23	1	0	1	0
TOTAL		1629	64	13	69	16.5	1238	219	0	26	0

* Each sample relates to an individual

Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (2002/14 - 2003/13)

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. 13

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

SITE	TOTAL	CUM.	Week						
			1-4	5-8	9	10	11	12	13
ARG	1	1	0	0	0	1	0	0	0
BOL	0	8	0	1	1	1	0	5	0
BRA	3	34	13	21	0	0	0	0	0
CAN	0	0	0	0	0	0	0	0	0
CAR	0	6	1	2	1	2	0	0	0
CHI	8	15	7	1	2	2	1	0	2
COL	18	12	2	8	1	0	0	1	0
COR	11	0	0	0	0	0	0	0	0
CUB	18	5	2	1	0	1	0	1	0
DOR	0	7	3	1	0	2	0	1	0
ECU	0	3	0	0	0	1	1	1	0
ELS	6	17	1	7	1	3	1	2	2
GUT	1	3	0	0	1	1	1	0	0
HAI	2	0	0	0	0	0	0	0	0
HON	0	3	1	1	0	1	0	0	0
MEX	1	43	18	19	5	1	0	0	0
NIC	0	4	0	3	0	0	0	0	1
PAN	0	0	0	0	0	0	0	0	0
PAR	0	1	0	0	0	0	1	0	0
PER	22	3	3	0	0	0	0	0	0
URU	1	1	0	1	0	0	0	0	0
USA	0	0	0	0	0	0	0	0	0
VEN	3	6	0	2	0	1	2	1	0
TOTAL	95	172	51	68	12	17	7	12	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 (2002/14-2003/13)				
	CASES	RATE	CASES	RATE	% INV. <48 hrs.	%1 Sample+	% Sites Reporting
ARG	130	1.20	121	1.09	98	70	100
BOL	64	1.95	51	1.51	94	69	NR
BRA	636	1.23	515	1.00	96	72	90
CAN	NR	NR	NR	NR	NR	NR	NR
CAR	22	1.00	25	1.13	96	60	100
CHI	115	2.67	119	2.76	92	88	96
COL	121	0.86	107	0.76	76	78	55
COR	29	2.38	29	2.38	100	82	NR
CUB	18	0.40	15	0.34	100	100	98
DOR	36	1.12	35	1.03	100	74	90
ECU	43	1.00	36	0.83	61	92	85
ELS	116	5.08	109	4.73	73	88	66
GUT	72	1.58	69	1.52	87	90	46
HAI	10	0.31	4	0.13	75	25	40
HON	72	2.95	57	2.09	96	98	94
MEX	384	1.18	348	1.07	92	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	70	0.81	96	94	NR
URU	9	1.10	8	0.98	88	63	73
USA	NR	NR	NR	NR	NR	NR	NR
VEN	107	1.40	102	1.34	88	86	NR
Total †	2137	1.28	1875	1.12	91	79	84

Table No. 3
CONFIRMED POLIO CASES
BY WEEK OF ONSET

AS OF WEEK 13

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 13

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

CAR Includes reports from all CAREC member countries

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

NR - No reporting

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>