



Poliovirus Surveillance in the Americas

Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (2002/24- 2003/23)

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	73	7	0	4	9.7	56	6	0	0	0
CAR	DOR	23	0	0	0	17.4	19	4	0	0	0
	GUY	6	0	0	0	16.7	5	1	0	0	0
	HAI	8	0	0	0	25.0	6	2	0	0	0
	HON	51	1	6	0	34.1	29	12	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	0.0	8	0	0	0	0
FIO	BRA	388	58	0	15	17.1	261	51	0	3	0
	PER	73	4	0	9	28.3	43	17	0	0	0
INC	COR	14	1	0	0	30.8	9	4	0	0	0
	ELS	96	0	0	0	17.7	79	17	0	0	0
	GUT	76	0	7	2	10.4	60	7	0	0	0
	NIC	23	0	0	0	21.7	18	5	0	0	0
	PAN	3	1	0	0	50.0	1	1	0	0	0
INDRE	MEX	321	0	4	18	22.4	232	63	0	4	0
INH	VEN	79	0	3	0	2.6	74	2	0	0	0
INS	COL	103	0	7	11	17.6	70	11	1	3	0
	ECU	27	0	0	0	11.1	24	3	0	0	0
ISP	CHI	37	0	1	2	5.9	32	2	0	0	0
MAL	ARG	109	0	1	0	15.7	91	12	0	5	0
	BOL	54	3	7	10	11.8	30	4	0	0	0
	CHI	66	0	0	0	6.1	62	2	0	2	0
	PAR	17	1	0	0	12.5	14	1	0	1	0
	URU	2	0	0	0	50.0	1	0	0	1	0
REC	BRA	2	0	0	0	50.0	1	0	0	1	0
TOTAL		1667	76	36	71	16.9	1233	227	1	23	0

* Each sample relates to an individual

Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (2002/24 - 2003/23)

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. 23

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	18	19	20	21
ARG	0	4	0	0	0	2	0	0	0	0	1	1	0
BOL	0	20	0	1	7	4	1	0	1	4	2	0	0
BRA	1	73	6	11	13	36	6	0	0	1	0	0	0
CAN	0	0	0	0	0	0	0	0	0	0	0	0	0
CAR	0	12	1	2	3	2	0	0	0	2	2	0	0
CHI	1	10	0	0	1	0	0	1	4	1	0	1	2
COL	2	21	1	3	3	3	0	1	3	2	3	2	0
COR	0	0	0	0	0	0	0	0	0	0	0	0	0
CUB	0	6	2	1	2	1	0	0	0	0	0	0	0
DOR	0	3	0	0	0	1	0	2	0	0	0	0	0
ECU	0	10	0	0	0	2	0	1	1	2	1	1	2
ELS	6	28	1	7	7	8	1	2	2	0	0	0	0
GUT	1	9	0	0	0	0	0	1	2	1	2	1	2
HAI	2	2	0	0	0	0	0	0	0	1	1	0	0
HON	0	7	0	1	0	2	2	0	1	0	0	1	0
MEX	0	64	4	5	14	15	5	6	5	9	1	0	0
NIC	0	4	0	1	0	3	0	0	0	0	0	0	0
PAN	0	2	0	0	0	1	0	0	0	0	0	0	1
PAR	0	1	0	0	0	0	0	0	0	0	0	1	0
PER	0	19	2	1	2	4	1	2	2	1	4	0	0
URU	1	4	0	1	3	0	0	0	0	0	0	0	0
USA	0	0	0	0	0	0	0	0	0	0	0	0	0
VEN	0	3	0	0	0	0	0	0	0	1	2	0	0
TOTAL	14	302	17	34	55	84	16	16	21	25	19	8	7

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 (2002/24-2003/23)				
	CASES	RATE	CASES	RATE	% INV. <48 hrs.	%1 Sam-ple+	% Sites Report ing
ARG	129	1.19	117	1.06	92	69	100
BOL	64	1.95	54	1.60	98	63	0
BRA	636	1.23	518	1.00	95	76	90
CAN	NR	NR	NR	NR	NR	NR	NR
CAR	22	1.00	27	1.23	100	59	100
CHI	115	2.67	111	2.58	93	86	96
COL	121	0.86	114	0.81	72	78	55
COR	29	2.38	15	1.23	100	87	NR
CUB	37	0.83	24	0.54	96	100	96
DOR	36	1.12	27	0.80	100	78	91
ECU	43	1.00	43	0.99	70	93	84
ELS	116	5.08	107	4.64	72	86	61
GUT	72	1.58	78	1.71	91	91	44
HAI	12	0.38	12	0.38	67	33	40
HON	72	2.95	51	1.87	96	98	94
MEX	384	1.18	363	1.11	92	82	95
NIC	28	1.25	28	1.23	96	96	100
PAN	4	0.41	5	0.53	100	80	80
PAR	27	1.21	18	0.81	67	56	88
PER	96	1.12	79	0.92	100	90	99
URU	9	1.10	7	0.85	86	43	61
USA	NR	NR	NR	NR	NR	NR	NR
VEN	106	1.39	81	1.06	86	84	86
Total	2158	1.29	1879	1.12	90	80	82

Table No. 3
CONFIRMED POLIO CASES
BY WEEK OF ONSET

AS OF WEEK 23

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 23

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	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	1	1	0
USA	0	0	0
VEN	0	0	0
Total	7	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/ad/fch/im/poliomyelitis.htm>