



Poliovirus Surveillance in the Americas

Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (2002/30- 2003/29)

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	66	6	0	3	7.0	53	4	0	0	0
CAR	DOR	23	0	0	0	8.7	21	2	0	0	0
	GUY	6	0	0	0	16.7	5	1	0	0	0
	HAI	11	0	1	0	30.0	7	2	0	1	0
	HON	52	2	11	0	28.2	28	10	0	1	0
	JAM	7	0	0	0	0.0	7	0	0	0	0
	SUR	3	0	0	0	0.0	3	0	0	0	0
	TRT	8	0	0	0	0.0	8	0	0	0	0
FIO	BRA	417	38	3	19	21.0	282	71	0	4	0
	PER	61	4	0	9	27.1	35	13	0	0	0
INC	COR	9	1	0	0	12.5	7	1	0	0	0
	ELS	90	0	0	0	21.1	71	19	0	0	0
	GUT	74	0	8	7	10.2	53	6	0	0	0
	NIC	21	0	0	0	23.8	16	5	0	0	0
	PAN	2	1	0	0	0.0	1	0	0	0	0
INDRE	MEX	275	0	0	22	22.1	197	52	0	4	0
INH	VEN	82	0	2	1	3.8	76	3	0	0	0
INS	COL	104	0	6	19	17.7	65	11	0	3	0
	ECU	32	0	0	0	9.4	29	3	0	0	0
ISP	CHI	37	0	3	0	5.9	32	2	0	0	0
MAL	ARG	116	0	7	1	13.9	93	11	0	4	0
	BOL	60	7	0	11	7.1	39	3	0	0	0
	CHI	69	0	0	0	7.2	64	3	0	2	0
	PAR	18	0	0	0	11.1	16	1	0	1	0
	URU	1	0	0	0	100.0	0	0	0	1	0
REC	BRA	1	0	0	0	100.0	0	0	0	1	0
TOTAL		1645	59	41	92	16.9	1208	223	0	22	0

* Each sample relates to an individual

Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (2002/30 - 2003/29)

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. 29

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	21-24	25	26	27	28	29
ARG	0	8	0	0	0	0	1	1	1	1	3	1	0
BOL	0	22	0	1	7	2	1	4	1	4	2	0	0
BRA	0	78	5	5	7	13	13	23	7	5	0	0	0
CAN	0	0	0	0	0	0	0	0	0	0	0	0	0
CAR	0	14	1	2	2	2	2	3	2	0	0	0	0
CHI	0	18	0	0	0	0	4	7	0	2	1	3	1
COL	0	38	2	2	3	3	7	13	3	3	2	0	0
COR	0	0	0	0	0	0	0	0	0	0	0	0	0
CUB	0	7	2	1	2	1	0	1	0	0	0	0	0
DOR	0	1	0	0	0	0	0	0	0	0	0	0	1
ECU	0	10	0	0	0	0	1	2	3	2	2	0	0
ELS	0	9	0	0	0	0	0	2	2	1	2	2	0
GUT	0	15	0	0	0	0	0	6	1	4	2	2	0
HAI	0	1	0	0	0	0	0	1	0	0	0	0	0
HON	0	14	0	0	0	0	1	6	3	1	1	2	0
MEX	0	64	4	5	14	15	25	1	0	0	0	0	0
NIC	0	4	0	0	0	0	0	0	1	1	1	1	0
PAN	0	2	0	0	0	1	0	1	0	0	0	0	0
PAR	0	0	0	0	0	0	0	0	0	0	0	0	0
PER	0	19	2	1	2	4	6	4	0	0	0	0	0
URU	0	3	0	1	1	0	0	1	0	0	0	0	0
USA	0	0	0	0	0	0	0	0	0	0	0	0	0
VEN	0	2	0	0	0	0	0	0	0	1	1	0	0
TOTAL	0	329	16	18	38	41	61	76	24	25	17	11	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 (2002/30-2003/29)				
	CASES	RATE	CASES	RATE	% INV. <48 hrs.	%1 Sam-ple+	% Sites Report ing
ARG	129	1.19	127	1.15	91	72	100
BOL	64	1.95	60	1.78	97	62	0
BRA	636	1.23	538	1.04	95	75	91
CAN	0	0.00	0	0.00	0	0	0
CAR	22	1.00	28	1.27	100	64	100
CHI	114	2.64	112	2.60	92	86	97
COL	121	0.86	112	0.80	72	76	55
COR	29	2.38	10	0.82	100	80	0
CUB	37	0.83	18	0.40	100	100	96
DOR	36	1.12	25	0.74	100	80	91
ECU	43	1.00	46	1.06	70	93	84
ELS	110	4.82	103	4.47	73	86	61
GUT	72	1.58	76	1.67	93	91	45
HAI	12	0.38	11	0.34	64	55	40
HON	72	2.95	52	1.91	100	98	94
MEX	384	1.18	312	0.96	93	82	95
NIC	28	1.25	27	1.19	96	96	100
PAN	4	0.41	4	0.43	100	75	81
PAR	27	1.21	19	0.85	68	58	88
PER	96	1.12	67	0.78	100	88	99
URU	8	0.98	5	0.61	80	40	53
USA	0	0.00	0	0.00	0	0	0
VEN	106	1.39	85	1.11	91	86	85
Total♦	2150	1.29	1837	1.09	91	80	82

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

NR - No reporting

Table No. 3
CONFIRMED POLIO CASES
BY WEEK OF ONSET

AS OF WEEK 29

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 29

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	0	0	0
ELS	0	0	0
GUT	1	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	8	2	1

CAR Includes reports from all CAREC member countries

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>