



Poliovirus Surveillance in the Americas

Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (2002/31- 2003/30)

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	65	6	0	3	7.1	52	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	0	1	30.0	7	2	0	1	0
	HON	53	3	6	4	30.0	28	10	0	2	0
	JAM	6	0	0	0	0.0	6	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	411	38	0	22	20.8	278	69	0	4	0
	PER	78	4	10	11	24.5	40	13	0	0	0
INC	COR	7	1	0	0	16.7	5	1	0	0	0
	ELS	85	0	0	0	22.4	66	19	0	0	0
	GUT	79	0	9	0	11.4	62	7	0	1	0
	NIC	20	0	0	0	25.0	15	5	0	0	0
	PAN	2	1	0	0	0.0	1	0	0	0	0
INDRE	MEX	268	0	0	22	22.4	191	51	0	4	0
INH	VEN	83	0	0	1	3.7	79	3	0	0	0
INS	COL	102	0	1	24	18.2	63	11	0	3	0
	ECU	32	0	0	0	9.4	29	3	0	0	0
ISP	CHI	42	0	3	0	5.1	37	2	0	0	0
MAL	ARG	114	0	2	1	12.6	97	10	0	4	0
	BOL	60	3	1	10	6.5	43	3	0	0	0
	CHI	64	0	0	0	7.8	59	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		1642	56	32	99	16.8	1211	220	0	24	0

* Each sample relates to an individual

Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (2002/31 - 2003/30)

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. 30

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	30
ARG	0	4	0	0	0	0	1	1	1	0	0	0	0	1
BOL	0	17	0	1	7	2	0	3	0	1	2	0	1	0
BRA	0	78	5	5	7	13	13	23	7	5	0	0	0	0
CAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CAR	0	15	1	2	2	2	2	3	2	0	0	0	0	1
CHI	0	18	0	0	0	0	4	7	0	2	1	3	1	0
COL	0	38	2	2	3	3	7	13	3	3	2	0	0	0
COR	0	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	0
DOR	0	2	0	0	0	0	0	0	0	0	0	0	1	1
ECU	0	8	0	0	0	0	1	0	3	2	2	0	0	0
ELS	0	20	0	0	0	0	0	2	2	1	2	4	4	5
GUT	0	10	0	0	0	0	0	0	0	0	2	3	3	2
HAI	0	1	0	0	0	0	0	1	0	0	0	0	0	0
HON	0	15	0	0	0	0	1	6	3	1	1	2	0	1
MEX	0	64	4	5	14	15	25	1	0	0	0	0	0	0
NIC	0	5	0	0	0	0	0	0	1	1	1	1	0	1
PAN	0	2	0	0	0	1	0	1	0	0	0	0	0	0
PAR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PER	0	25	2	1	2	4	2	4	0	1	4	1	4	0
URU	0	4	0	1	2	0	0	1	0	0	0	0	0	0
USA	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VEN	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	333	16	18	39	41	56	67	22	17	17	14	14	12

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 (2002/31-2003/30)				
	CASES	RATE	CASES	RATE	% INV. <48 hrs.	%1 Sample+	% Sites Reporting
ARG	129	1.19	126	1.14	90	71	100
BOL	64	1.95	60	1.78	97	62	0
BRA	636	1.23	529	1.02	95	75	91
CAN	0	0.00	0	0.00	0	0	0
CAR	22	1.00	28	1.27	96	61	100
CHI	114	2.64	112	2.60	92	86	97
COL	121	0.86	110	0.78	72	76	55
COR	29	2.38	8	0.66	100	88	0
CUB	37	0.83	18	0.40	100	100	96
DOR	36	1.12	26	0.77	100	81	91
ECU	43	1.00	46	1.06	70	93	84
ELS	110	4.82	109	4.73	75	86	60
GUT	72	1.58	81	1.78	94	91	45
HAI	12	0.38	11	0.34	64	55	40
HON	72	2.95	53	1.95	100	98	94
MEX	384	1.18	303	0.93	93	82	95
NIC	28	1.25	26	1.14	96	96	100
PAN	4	0.41	4	0.43	100	75	82
PAR	27	1.21	19	0.85	68	58	88
PER	96	1.12	78	0.91	100	92	99
URU	8	0.98	6	0.73	83	33	51
USA	0	0.00	0	0.00	0	0	0
VEN	106	1.39	86	1.13	91	85	85
Total †	2150	1.29	1839	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 30

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 30

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>