



Poliovirus Surveillance in the Americas

Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (2002/33- 2003/32)

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	60	6	0	3	5.9	48	3	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	12	1	0	1	30.0	7	2	0	1	0
	HON	53	6	1	4	26.2	31	9	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	6	0	0	0	0.0	6	0	0	0	0
FIO	BRA	393	38	0	21	20.4	266	65	0	3	0
	PER	77	4	10	11	25.0	39	13	0	0	0
INC	COR	6	1	0	0	20.0	4	1	0	0	0
	ELS	79	0	0	0	24.1	60	19	0	0	0
	GUT	80	0	14	0	10.6	59	6	0	1	0
	NIC	20	0	0	0	25.0	15	5	0	0	0
	PAN	4	0	0	0	25.0	3	1	0	0	0
INDRE	MEX	250	0	0	22	21.9	178	46	0	4	0
INH	VEN	82	0	2	1	3.8	76	3	0	0	0
INS	COL	106	0	8	11	16.1	73	12	0	2	0
	ECU	31	0	0	0	6.5	29	2	0	0	0
ISP	CHI	42	0	0	0	4.8	40	2	0	0	0
MAL	ARG	113	0	3	1	13.8	94	10	0	5	0
	BOL	61	5	0	8	10.4	43	3	0	2	0
	CHI	63	0	0	0	7.9	58	3	0	2	0
	PAR	17	0	0	0	11.8	15	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		1595	61	38	83	16.6	1179	209	0	25	0

* Each sample relates to an individual

Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (2002/33 - 2003/32)

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. 32

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	25-28	29	30	31
ARG	0	7	0	0	0	0	0	1	0	1	0	0	5	0
BOL	0	13	0	1	7	0	0	0	0	3	2	0	0	0
BRA	0	74	5	5	7	10	13	22	12	0	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	1	0	0	0
CHI	0	16	0	0	0	0	3	6	6	1	0	0	0	0
COL	0	30	1	2	2	1	3	9	5	1	4	2	0	0
COR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CUB	0	11	2	1	4	1	0	1	2	0	0	0	0	0
DOR	0	3	0	0	0	0	0	0	0	1	1	1	0	0
ECU	0	10	0	0	0	0	1	0	5	0	2	0	2	0
ELS	0	20	0	0	0	0	0	2	9	4	5	0	0	0
GUT	0	15	0	0	0	0	0	0	3	4	2	3	3	3
HAI	0	1	0	0	0	0	0	0	1	0	0	0	0	0
HON	0	14	0	0	0	0	1	3	5	0	2	1	2	0
MEX	0	64	4	5	14	15	25	1	0	0	0	0	0	0
NIC	0	9	0	0	0	0	0	0	4	0	3	1	1	0
PAN	0	2	0	0	0	1	0	1	0	0	0	0	0	0
PAR	0	1	0	0	0	0	0	0	0	0	0	1	0	0
PER	0	25	2	1	2	4	2	4	6	4	0	0	0	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	2	0	0	0	0	0	0	0	1	0	1	0	0
TOTAL	0	336	15	18	40	34	51	53	64	18	20	15	8	0

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 (2002/33-2003/32)				
	CASES	RATE	CASES	RATE	% INV. <48 hrs.	% 1 Sample+	% Sites Reporting
ARG	129	1.19	127	1.15	90	69	99
BOL	64	1.95	61	1.81	97	64	0
BRA	636	1.23	504	0.97	95	76	91
CAN	NR	NR	NR	NR	NR	NR	NR
CAR	22	1.00	26	1.18	96	58	100
CHI	114	2.64	108	2.51	92	87	97
COL	121	0.86	114	0.81	71	78	56
COR	29	2.38	7	0.58	100	86	0
CUB	37	0.83	22	0.49	100	100	96
DOR	36	1.12	27	0.80	100	81	90
ECU	43	1.00	49	1.13	73	94	84
ELS	110	4.82	103	4.47	76	85	58
GUT	72	1.58	82	1.80	94	91	45
HAI	12	0.38	12	0.38	67	50	40
HON	72	2.95	54	1.98	100	98	94
MEX	384	1.18	281	0.86	92	83	95
NIC	28	1.25	28	1.23	96	93	100
PAN	4	0.41	4	0.43	100	75	82
PAR	27	1.21	19	0.85	74	58	88
PER	96	1.12	77	0.90	100	92	99
URU	8	0.98	6	0.73	83	33	48
USA	NR	NR	NR	NR	NR	NR	NR
VEN	106	1.39	85	1.11	91	84	84
Total	2150	1.29	1796	1.07	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 32

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 32

SITE	TOTAL 2002	Cumulative	
		2002	2003
ARG	0	0	0
BOL	2	1	0
BRA	1	1	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	3	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>