



Poliovirus Surveillance in the Americas

Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (2002/29- 2003/28)

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	70	6	0	3	6.6	57	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	1	11	0	27.5	29	10	0	1	0
	JAM	8	0	0	0	0.0	8	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	423	38	5	17	20.7	288	71	0	4	0
	PER	65	4	0	9	30.8	36	16	0	0	0
INC	COR	10	1	0	0	22.2	7	2	0	0	0
	ELS	93	0	0	0	20.4	74	19	0	0	0
	GUT	72	0	7	6	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	284	0	0	22	22.1	204	54	0	4	0
INH	VEN	80	0	0	6	4.1	71	3	0	0	0
INS	COL	108	0	9	16	16.9	69	11	0	3	0
	ECU	33	0	0	0	9.1	30	3	0	0	0
ISP	CHI	36	0	1	0	2.9	34	1	0	0	0
MAL	ARG	115	0	8	0	14.0	92	11	0	4	0
	BOL	61	7	1	10	7.0	40	3	0	0	0
	CHI	68	0	0	0	8.8	62	4	0	2	0
	PAR	18	0	1	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		1672	58	44	89	16.9	1230	229	0	22	0

* Each sample relates to an individual

Case samples only

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (2002/29 - 2003/28)

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. 28

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
ARG	0	10	0	0	0	0	0	1	1	2	2	3	1
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	15	0	0	0	0	4	7	0	2	1	1	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	0	0	0	0	0	0	0	0	0	0	0	0
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	2
GUT	0	13	0	0	0	0	0	6	1	4	2	0	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	2
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	1
PAN	0	2	0	0	0	1	0	1	0	0	0	0	0
PAR	0	1	0	0	0	0	0	0	1	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	5	0	0	0	0	1	4	0	0	0	0	0
TOTAL	0	329	16	18	38	41	62	80	26	25	16	7	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 (2002/29-2003/28)				
	CASES	RATE	CASES	RATE	% INV. <48 hrs.	%1 Sample+	% Sites Reporting
ARG	129	1.19	130	1.17	91	71	100
BOL	64	1.95	61	1.81	97	62	0
BRA	636	1.23	550	1.06	95	75	91
CAN	0	0.00	0	0.00	0	0	0
CAR	22	1.00	29	1.32	100	66	100
CHI	115	2.67	109	2.53	92	86	97
COL	121	0.86	116	0.83	72	77	56
COR	29	2.38	11	0.90	100	82	0
CUB	37	0.83	20	0.45	100	100	96
DOR	36	1.12	24	0.71	100	79	91
ECU	43	1.00	47	1.09	70	94	84
ELS	110	4.82	106	4.60	74	87	61
GUT	72	1.58	74	1.62	93	91	45
HAI	12	0.38	11	0.34	64	55	40
HON	72	2.95	53	1.95	98	98	94
MEX	384	1.18	323	0.99	93	81	95
NIC	28	1.25	26	1.14	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	71	0.83	100	89	99
URU	8	0.98	5	0.61	80	40	54
USA	0	0.00	0	0.00	0	0	0
VEN	106	1.39	82	1.07	88	87	85
Total	2151	1.29	1871	1.11	91	80	82

Table No. 3
CONFIRMED POLIO CASES
BY WEEK OF ONSET

AS OF WEEK 28

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

Table No. 4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 28

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	1	0	0
ELS	0	0	0
GUT	0	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

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

NR - No reporting

CAR Includes reports from all CAREC member countries

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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>