



Poliovirus Surveillance in the Americas

Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (2004/01 - 2004/52)

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	42	18	0	0	12.5	21	2	0	1	0
CAR	BLZ	1	0	0	0	0.0	1	0	0	0	0
	DOR	18	0	1	0	17.6	14	2	0	1	0
	GUY	8	0	0	0	0.0	8	0	0	0	0
	HAI	10	3	0	0	14.3	6	1	0	0	0
	HON	59	8	0	0	13.7	44	7	0	0	0
	JAM	3	0	0	0	0.0	3	0	0	0	0
	STV	1	0	0	0	0.0	1	0	0	0	0
	SUR	3	0	0	0	33.3	2	1	0	0	0
TRT	3	0	0	0	0.0	3	0	0	0	0	
FIO	BRA	351	30	0	10	15.4	263	36	0	12	0
	PER	85	17	0	0	16.4	56	11	0	1**	0
INC	ELS	40	0	0	0	25.0	30	10	0	0	0
	GUT	92	0	1	4	10.3	78	9	0	0	0
	NIC	23	0	0	0	17.4	19	4	0	0	0
	PAN	10	0	0	0	10.0	9	1	0	0	0
INDRE	MEX	63	0	0	15	4.2	46	1	0	1	0
INH	VEN	117	0	6	12	7.1	92	7	0	0	0
INS	COL	178	0	7	6	11.5	146	19	0	0	0
	ECU	11	0	0	4	14.3	6	1	0	0	0
ISP MAL	CHI	62	0	0	0	12.9	54	8	0	0	0
	ARG	115	0	8	0	11.2	95	5	0	7	0
	BOL	79	4	3	2	22.9	54	8	0	8	0
	PAR	34	5	0	2	11.1	24	3	0	0	0
URU	3	1	0	0	0.0	2	0	0	0	0	
TOTAL		1411	86	26	55	13.4	1077	136	0	31	0

* Each sample relates to an individual

Case samples only

** Sabin-derived

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (2004/01 - 2004/52)

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. 19, No. 52

Table No. 1
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	TOTAL	CUM.	Week															
			2003	2004	1-4	5-8	9-12	13-16	17-20	21-24	25-28	29-32	33-36	37-40	41-44	45-48	49	50
ARG	0	20	0	0	0	0	0	0	0	1	2	1	4	1	7	3	0	1
BOL	0	9	0	0	0	0	0	0	1	0	0	0	2	3	1	1	1	0
BRA	0	139	5	5	11	10	20	13	12	7	18	15	20	3	0	0	0	
CAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CAR	0	9	0	1	0	0	1	1	0	0	2	0	0	4	0	0	0	
CHI	0	47	2	3	1	1	2	1	4	3	6	1	5	9	4	3	0	
COL	0	15	0	0	0	0	0	0	0	0	0	2	3	10	0	0	0	
COR	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
CUB	0	10	3	0	0	1	3	1	1	0	1	0	0	0	0	0	0	
DOR	0	5	0	0	0	0	0	0	0	0	0	0	2	2	0	0	1	
ECU	0	4	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0	
ELS	0	15	0	0	0	0	0	0	6	9	0	0	0	0	0	0	0	
GUT	0	5	0	0	0	0	0	0	0	0	0	0	1	4	0	0	0	
HAI	0	6	0	0	0	1	0	0	0	0	0	1	2	2	0	0	0	
HON	0	8	0	0	0	0	0	0	0	0	0	0	0	7	1	0	0	
MEX	0	66	21	29	16	0	0	0	0	0	0	0	0	0	0	0	0	
NIC	0	5	0	0	0	0	0	0	0	0	0	0	2	2	1	0	0	
PAN	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	
PAR	0	7	0	0	0	0	2	0	0	0	0	0	0	3	0	2	0	
PER	0	17	0	0	0	0	2	0	0	0	0	1	6	6	1	1	0	
URU	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	
USA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
VEN	0	18	0	0	0	0	0	0	0	0	1	0	12	5	0	0	0	
Total	0	408	31	39	28	13	31	19	24	20	30	21	59	62	15	10	2	4

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 2003		Last 52 weeks (2004/01-2004/52)				
	CASES	RATE	CASES	RATE	% INV. <48 hrs.	%1 Sam-ple+	% Sites Report ing
ARG	122	1.19	123	1.20	85	71	74
BOL	58	1.72	79	2.34	90	82	0
BRA	654	1.26	452	0.87	98	73	91
CAN	NR	NR	NR	NR	NR	NR	NR
CAR	43	1.95	26	1.18	92	42	98
CHI	86	2.00	79	1.83	94	75	96
COL	163	1.16	183	1.31	79	85	92
COR	18	1.48	1	0.08	100	100	58
CUB	28	0.63	10	0.22	100	90	99
DOR	17	0.50	25	0.74	92	72	77
ECU	44	1.02	11	0.25	100	100	90
ELS	106	4.60	55	2.39	98	87	74
GUT	101	2.22	93	2.04	89	83	0
HAI	13	0.41	17	0.53	65	29	0
HON	55	2.02	59	2.17	92	97	93
MEX	452	1.39	68	0.21	93	84	96
NIC	37	1.62	28	1.23	100	96	100
PAN	8	0.85	13	1.38	92	85	91
PAR	26	1.17	35	1.57	91	77	90
PER	103	1.20	84	0.98	92	88	99
URU	10	1.22	3	0.37	100	67	44
USA	NR	NR	NR	NR	NR	NR	NR
VEN	102	1.34	119	1.56	91	87	0
Total	2246	1.34	1563	0.93	92	79	92

Table No. 3
CONFIRMED POLIO CASES
BY WEEK OF ONSET

SITE	TOTAL 2003	Cumulative	
		2003	2004
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

SITE	TOTAL 2003	Cumulative	
		2003	2004
ARG	0	0	0
BOL	2	2	0
BRA	2	2	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	1	1	1
HAI	0	0	4
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	5	5	5

CAR Includes reports from all CAREC member countries

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

NR - No reporting