



Poliovirus Surveillance in the Americas

Table No. 1
Status of Case Stool Sample Analysis
Last 52 Weeks (2003/46- 2004/44)

Lab.	Country	Total*	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in lab.	<28 days	>28 Days	% Isolation	Negative	Other Enterovirus	Poliovirus		Wild
				Pending	Vaccine						
BEL	BRA	42	19	0	3	10.0	18	1	0	1	0
CAR	BLZ	1	0	0	0	0.0	1	0	0	0	0
	DOR	18	0	0	0	16.7	15	2	0	1	0
	GUY	9	0	0	0	11.1	8	1	0	0	0
	HAI	9	3	0	0	16.7	5	1	0	0	0
	HON	60	8	0	0	17.3	43	9	0	0	0
	JAM	8	0	0	0	12.5	7	1	0	0	0
	STV	1	0	0	0	0.0	1	0	0	0	0
	SUR	3	0	0	0	0.0	3	0	0	0	0
TRT	3	0	0	0	33.3	2	1	0	0	0	
FIO	BRA	373	70	0	21	15.2	239	35	0	8	0
	PER	79	2	5	0	14.1	61	10	0	1**	0
INC	ELS	53	0	0	0	30.2	37	16	0	0	0
	GUT	96	0	2	14	11.3	71	9	0	0	0
	NIC	25	0	0	0	20.0	20	5	0	0	0
	PAN	11	0	0	0	9.1	10	1	0	0	0
INCAP	COR	2	0	0	0	50.0	1	1	0	0	0
INDRE	MEX	111	0	0	15	7.3	89	6	0	1	0
INH	VEN	95	0	0	10	1.2	84	1	0	0	0
INS	COL	179	0	6	4	11.8	149	19	0	1	0
	ECU	13	0	0	4	22.2	7	2	0	0	0
ISP	CHI	61	0	2	0	10.2	53	6	0	0	0
MAL	ARG	109	0	6	2	12.9	88	7	0	6	0
	BOL	72	3	0	6	22.2	49	6	0	8	0
	PAR	34	5	0	2	14.8	23	4	0	0	0
	URU	3	0	0	0	0.0	3	0	0	0	0
TOTAL		1470	110	21	81	13.5	1087	144	0	27	0

* Each sample relates to an individual

Case samples only

** Sabin-derived

Table No. 2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (2003/46 - 2004/44)

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

Case samples only



Acute Flaccid Paralysis Surveillance

Vol. 19, No. 44

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	42
ARG	0	19	0	0	0	0	0	0	0	2	3	7	1	5	1	0
BOL	0	9	0	0	0	0	0	0	1	4	3	0	0	0	0	0
BRA	0	141	5	7	11	10	21	15	17	9	23	15	2	6	0	0
CAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CAR	0	6	0	1	0	0	1	1	0	3	0	0	0	0	0	0
CHI	0	41	2	4	1	1	4	2	4	4	9	3	1	1	3	2
COL	0	11	0	0	0	0	0	0	1	0	0	5	0	3	2	0
COR	0	1	0	1	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
DOR	0	6	0	0	0	0	0	0	0	0	1	3	2	0	0	0
ECU	0	4	0	0	0	0	1	3	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
GUT	0	17	0	0	0	0	0	0	0	1	8	6	2	0	0	0
HAI	0	2	0	0	0	0	0	0	0	0	0	1	1	0	0	0
HON	0	8	0	0	0	0	0	0	0	0	0	1	1	2	3	1
MEX	0	66	21	29	16	0	0	0	0	0	0	0	0	0	0	0
NIC	0	5	0	0	0	0	0	0	0	0	0	1	2	1	1	0
PAN	0	4	0	0	0	0	0	0	0	0	1	2	0	0	1	0
PAR	0	8	0	0	0	0	2	0	0	0	0	1	0	2	1	2
PER	0	7	0	0	0	0	2	0	0	0	0	5	0	0	0	0
URU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
USA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VEN	0	11	0	0	0	0	0	0	0	4	7	0	0	0	0	0
Total	0	391	31	42	28	12	34	22	30	30	60	53	12	20	12	5

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 (2003/46-2004/44)				
	CASES	RATE	CASES	RATE	% INV. <48 hrs.	% 1 Sample+	% Sites Report ing
ARG	122	1.19	117	1.14	87	69	77
BOL	58	1.72	72	2.13	90	81	0
BRA	654	1.26	471	0.91	98	74	92
CAN	NR	NR	NR	NR	NR	NR	NR
CAR	43	1.95	32	1.45	97	50	98
CHI	86	2.00	68	1.58	91	85	96
COL	163	1.16	187	1.33	81	86	91
COR	18	1.48	3	0.25	100	100	64
CUB	28	0.63	13	0.29	92	92	98
DOR	17	0.50	23	0.68	96	74	81
ECU	44	1.02	13	0.30	100	92	90
ELS	106	4.60	68	2.95	97	87	75
GUT	101	2.22	97	2.13	90	79	58
HAI	13	0.41	13	0.41	69	31	0
HON	55	2.02	60	2.20	92	97	93
MEX	452	1.39	119	0.36	94	86	95
NIC	37	1.62	30	1.32	100	100	100
PAN	8	0.85	15	1.60	93	80	90
PAR	26	1.17	36	1.61	97	78	89
PER	103	1.20	80	0.93	93	88	99
URU	10	1.22	3	0.37	100	67	46
USA	NR	NR	NR	NR	NR	NR	NR
VEN	101	1.32	98	1.28	98	88	0
Total§	2245	1.34	1618	0.97	93	80	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

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	0
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	4

+ 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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