



Poliovirus Surveillance in the Americas

Table No.1
Status of Case Stool Sample Analysis
Last 52 Weeks (2006/48- 2007/47)

Lab.	Country	Total*	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in lab.	<28 days	>28 days	% Isolation	Negative	Other Enterovirus	Pending	Poliovirus	
										Vaccine	Wild
CAR	BAR	1	0	0	0	0.0	1	0	0	0	0
	DOR	10	0	0	0	10.0	9	1	0	0	0
	GUY	8	1	0	0	0.0	7	0	0	0	0
	HAI	12	0	0	0	0.0	12	0	0	0	0
	HON	51	5	0	0	23.9	35	11	0	0	0
	JAM	9	0	0	0	0.0	9	0	0	0	0
	NIC	24	3	0	0	9.5	19	2	0	0	0
	SUR	1	0	0	0	0.0	1	0	0	0	0
	TRT	2	0	0	0	0.0	2	0	0	0	0
CDC	DOR	1	0	0	0	100.0	0	0	0	1	0
	HON	1	0	0	0	0.0	1	0	0	0	0
FIO	BRA	370	103	0	7	10.0	234	22	0	4	0
	PER	58	11	0	0	12.8	41	6	0	0	0
IEC	BRA	91	12	0	7	1.4	71	1	0	0	0
INC	ELS	5	0	0	0	0.0	5	0	0	0	0
	GUT	28	0	0	0	14.3	24	4	0	0	0
	PAN	5	0	0	0	0.0	5	0	0	0	0
INDRE	MEX	369	0	0	3	12.6	320	42	0	4	0
INH	VEN	46	0	0	0	19.6	37	9	0	0	0
INS	COL	140	0	2	4	17.9	110	24	0	0	0
	COR	15	0	1	14	0.0	0	0	0	0	0
	ECU	33	0	0	0	9.1	30	3	0	0	0
IPK	CUB	12	11	0	0	0.0	1	0	0	0	0
ISP	CHI	75	0	1	1	5.5	69	4	0	0	0
MAL	ARG	95	0	0	11	17.9	69	8	0	7	0
	BOL	21	4	0	0	41.2	10	5	0	2	0
	PAR	19	5	4	1	11.1	8	1	0	0	0
	URU	7	0	0	0	0.0	7	0	0	0	0
TOTAL		1509	155	8	48	12.4	1137	143	0	18	0

* Each sample relates to an individual

Case samples only

Table No.2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (2006/48- 2007/47)

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. 22, No. 47

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

SITE	TOTAL	CUM.	Weeks																	
			2006	2007	1-4	5-8	9-12	13-16	17-20	21-24	25-28	29-32	33-36	37-40	41	42	43	44	45	46
ARG	0	16	0	0	0	0	0	0	0	0	0	3	6	2	3	1	1	0	0	0
BOL	0	5	0	0	0	0	0	0	0	0	0	2	0	1	0	1	0	1	0	1
BRA	0	126	5	14	7	5	4	7	15	6	24	32	1	4	0	2	0	0	0	
CAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CAR	0	16	0	0	1	0	2	1	1	7	4	0	0	0	0	0	0	0	0	
CHI	0	31	1	0	0	0	1	0	4	3	9	3	0	0	2	1	3	3	1	
COL	0	9	0	0	0	2	0	0	0	0	1	0	0	1	3	2	0	0	0	
COR	0	25	1	2	0	2	3	2	5	2	3	3	0	0	1	1	0	0	0	
CUB	0	11	2	1	2	1	3	0	0	0	1	0	0	0	0	1	0	0	0	
DOR	0	2	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	
ECU	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
ELS	0	28	2	5	3	4	2	4	3	2	3	0	0	0	0	0	0	0	0	
GUT	0	19	0	0	0	0	0	0	2	3	0	3	2	0	4	0	2	1	2	
HAI	0	12	0	1	2	1	0	4	0	1	2	0	0	1	0	0	0	0	0	
HON	0	6	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2	1	1	
MEX	0	169	3	4	6	5	10	8	11	31	29	28	7	9	7	5	4	2	0	
NIC	0	3	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	
PAN	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	
PAR	0	10	0	0	0	0	0	0	0	1	2	4	0	1	0	0	1	1	0	
PER	0	12	1	0	0	0	0	2	3	0	0	5	0	1	0	0	0	0	0	
URU	0	8	0	2	0	0	1	3	1	0	0	0	0	0	0	0	1	0	0	
USA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
VEN	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	
Total	0	513	15	29	22	21	26	31	45	57	81	90	13	21	18	17	13	10	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 2006		Last 52 weeks (2006/48 - 2007/47)				
	CASES	RATE	CASES	RATE	% INV. <48 hrs.	%1 Sam-ple+	% Sites Report-ing
ARG	143	1.40	104	1.02	86	81	91
BOL	40	1.10	22	0.60	91	77	77
BRA	614	1.12	505	0.92	97	75	92
CAN	35	0.62	NR	NR	NR	NR	NR
CAR	28	1.39	32	1.58	94	38	100
CHI	76	1.77	89	2.07	78	72	98
COL	217	1.71	148	1.17	67	78	88
COR	18	1.46	24	1.95	88	54	...
CUB	25	1.15	12	0.55	100	92	100
DOR	17	0.54	13	0.41	38	92	81
ECU	32	0.75	35	0.81	97	77	61
ELS	84	3.59	34	1.45	100	88	75
GUT	98	2.15	80	1.76	91	28	...
HAI	15	0.37	12	0.30	92	75	82
HON	76	2.57	53	1.77	96	94	94
MEX	461	1.46	432	1.37	95	75	96
NIC	27	1.26	25	1.22	100	96	100
PAN	9	0.92	12	1.20	67	75	91
PAR	14	0.70	19	0.95	89	68	90
PER	77	0.91	59	0.70	95	93	...
URU	8	0.98	9	1.10	22	56	68
USA	NR	NR	NR	NR	NR	NR	NR
VEN	68	0.82	47	0.56	89	77	77
Total§	2182	1.27	1766	1.06	91	74	90

Table No.3
CONFIRMED POLIO CASES
BY WEEK OF ONSET

SITE	TOTAL 2006	Cumulative	
		2006	2007
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 2006	Cumulative	
		2006	2007
ARG	0	0	0
BOL	0	0	0
BRA	0	0	0
CAN	0	0	0
CAR	0	0	0
CHI	1	1	0
COL	0	0	0
COR	0	0	0
CUB	1	1	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	7	7	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	9	9	0

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

... - No data
NR - No reporting

CAR includes reports from all CAREC member countries

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