



Poliovirus Surveillance in the Americas

Table No.1
Status of Case Stool Sample Analysis
Last 52 Weeks (2006/43- 2007/42)

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	11	0	0	0	9.1	10	1	0	0	0
	GUY	9	1	0	0	0.0	8	0	0	0	0
	HAI	8	0	0	0	0.0	8	0	0	0	0
	HON	51	1	0	3	21.3	37	10	0	0	0
	JAM	9	0	0	0	0.0	9	0	0	0	0
	NIC	27	3	0	0	8.3	22	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	357	103	0	10	9.4	221	20	0	3	0
	PER	49	5	0	0	11.4	39	5	0	0	0
IEC	BRA	86	16	0	5	0.0	65	0	0	0	0
INC	ELS	12	0	0	0	25.0	9	3	0	0	0
	GUT	32	0	0	0	12.5	28	4	0	0	0
	PAN	5	0	0	0	0.0	5	0	0	0	0
INDRE	MEX	374	0	1	5	12.2	323	41	0	4	0
INH	VEN	50	0	0	0	18.0	41	9	0	0	0
INS	COL	158	0	1	0	17.2	130	27	0	0	0
	COR	13	2	1	3	85.7	1	0	0	6	0
	ECU	36	0	0	0	8.3	33	3	0	0	0
IPK	CUB	13	10	0	0	0.0	3	0	0	0	0
ISP	CHI	74	0	1	1	6.9	67	5	0	0	0
MAL	ARG	103	0	8	3	16.3	77	8	0	7	0
	BOL	22	3	0	0	36.8	12	5	0	2	0
	PAR	17	6	0	1	10.0	9	1	0	0	0
	URU	8	0	0	0	0.0	8	0	0	0	0
TOTAL		1530	150	12	31	12.5	1170	144	0	23	0

* Each sample relates to an individual

Case samples only

Table No.2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (2006/43- 2007/42)

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. 42

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	38	39	40	41
ARG	0	16	0	0	0	0	0	0	0	0	0	6	3	2	2	3	0	0
BOL	0	3	0	0	0	0	0	0	0	0	0	2	0	0	1	0	0	0
BRA	0	107	4	16	7	7	4	11	16	10	20	6	5	1	0	0	0	
CAN	3	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	
CHI	0	22	1	0	0	0	1	0	4	3	11	0	0	2	0	0	0	
COL	0	5	0	0	0	2	0	0	0	0	1	0	0	0	0	2	0	
COR	0	22	1	2	0	2	2	2	5	2	3	0	1	0	2	0	0	
CUB	0	10	2	1	2	1	3	0	0	0	1	0	0	0	0	0	0	
DOR	0	1	0	0	1	0	0	0	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	
ELS	0	28	2	5	3	4	2	4	3	2	3	0	0	0	0	0	0	
GUT	0	10	0	0	0	0	0	0	2	3	0	1	0	1	1	2	0	
HAI	0	12	0	1	2	1	0	4	0	1	2	0	0	0	0	0	1	
HON	0	4	0	0	0	0	0	0	0	0	0	1	1	1	0	1	0	
MEX	0	165	5	4	7	5	10	8	14	37	41	7	11	4	8	4	0	
NIC	0	3	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	
PAN	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	
PAR	0	7	0	0	0	0	0	0	0	1	2	2	0	0	2	0	0	
PER	0	6	1	0	0	0	0	2	3	0	0	0	0	0	0	0	0	
URU	0	7	0	2	0	0	1	3	1	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	0	
VEN	0	5	0	0	0	0	0	0	1	3	0	1	0	0	0	0	0	
Total	3	451	16	31	23	23	25	35	50	69	96	21	20	14	18	9	1	

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 (2006/43 - 2007/42)				
	CASES	RATE	CASES	RATE	% INV. <48 hrs.	%1 Sam-ple+	% Sites Report-ing
ARG	143	1.40	113	1.11	86	81	89
BOL	40	1.10	22	0.60	91	86	76
BRA	614	1.12	491	0.90	98	76	91
CAN	30	0.53	NR	NR	NR	NR	NR
CAR	28	1.39	33	1.63	94	36	100
CHI	76	1.77	80	1.86	76	79	99
COL	217	1.71	168	1.32	69	79	89
COR	18	1.46	22	1.79	86	55	...
CUB	25	1.15	13	0.60	100	92	100
DOR	17	0.54	13	0.41	31	92	82
ECU	32	0.75	39	0.91	97	77	60
ELS	84	3.59	41	1.75	100	88	76
GUT	98	2.15	77	1.69	90	31	...
HAI	15	0.37	14	0.35	93	79	81
HON	76	2.57	52	1.74	98	94	94
MEX	461	1.46	445	1.41	96	76	96
NIC	27	1.26	28	1.37	100	93	100
PAN	9	0.92	9	0.90	78	78	91
PAR	14	0.70	17	0.85	94	65	91
PER	77	0.91	51	0.60	92	90	...
URU	8	0.98	9	1.10	22	56	70
USA	NR	NR	NR	NR	NR	NR	NR
VEN	68	0.82	55	0.66	91	65	77
Total§	2177	1.27	1792	1.08	91	75	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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