



Poliovirus Surveillance in the Americas

Table No.1
Status of Case Stool Sample Analysis
Last 52 Weeks (2006/37- 2007/36)

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	8	0	0	0	12.5	7	1	0	0	0
	GUY	9	0	0	0	0.0	9	0	0	0	0
	HAI	10	0	0	0	0.0	10	0	0	0	0
	HON	56	6	0	0	22.0	39	11	0	0	0
	JAM	9	0	0	3	0.0	6	0	0	0	0
	NIC	28	4	0	0	8.3	22	2	0	0	0
	TRT	2	0	0	0	0.0	2	0	0	0	0
CDC	HON	1	0	0	0	0.0	1	0	0	0	0
FIO	BRA	361	95	0	8	9.3	234	21	0	3	0
	PER	54	5	0	0	10.2	44	5	0	0	0
IEC	BRA	91	19	0	5	0.0	67	0	0	0	0
INC	ELS	23	0	0	0	26.1	17	6	0	0	0
	GUT	43	0	0	0	16.3	36	7	0	0	0
	PAN	7	0	0	0	0.0	7	0	0	0	0
INDRE	MEX	390	1	16	10	11.6	321	39	0	3	0
INH	ECU	1	0	0	0	0.0	1	0	0	0	0
	VEN	56	0	0	0	17.9	46	10	0	0	0
INS	COL	171	0	2	0	16.6	141	26	0	2	0
	COR	9	2	0	0	85.7	1	0	0	5	0
	ECU	32	0	0	0	12.5	28	3	0	1	0
IPK	CUB	14	10	0	0	0.0	4	0	0	0	0
ISP	CHI	73	0	4	0	4.3	66	3	0	0	0
MAL	ARG	107	0	8	2	15.5	82	7	0	8	0
	BOL	21	2	0	0	36.8	12	5	0	2	0
	CHI	1	0	0	0	0.0	1	0	0	0	0
	PAR	17	9	0	0	12.5	7	0	0	1	0
	URU	8	0	0	0	0.0	8	0	0	0	0
TOTAL		1603	153	30	28	12.4	1220	146	0	25	0

* Each sample relates to an individual

Case samples only

Table No.2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (2006/37- 2007/36)

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

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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	34	35
ARG	0	12	0	0	0	0	0	0	0	2	2	2	2	2	2
BOL	0	2	0	0	0	0	0	0	0	1	1	0	0	0	0
BRA	0	99	4	17	10	7	6	14	20	10	4	4	3	0	0
CAN	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CAR	0	19	1	0	1	1	3	5	2	4	0	2	0	0	0
CHI	0	35	2	3	1	2	2	2	5	4	4	2	5	3	0
COL	0	6	0	0	0	2	0	0	0	0	1	0	2	1	0
COR	0	16	1	2	0	2	1	2	5	2	0	0	0	1	0
CUB	0	10	2	1	2	1	3	0	0	0	0	1	0	0	0
DOR	0	5	0	1	1	0	0	2	0	1	0	0	0	0	0
ECU	0	2	0	0	0	1	1	0	0	0	0	0	0	0	0
ELS	0	12	2	5	3	2	0	0	0	0	0	0	0	0	0
GUT	0	28	0	0	0	0	3	10	8	7	0	0	0	0	0
HAI	0	10	0	1	2	1	0	4	0	1	1	0	0	0	0
HON	0	6	0	0	0	0	0	0	1	1	1	1	1	1	1
MEX	0	139	4	4	7	6	10	9	19	53	8	7	8	4	0
NIC	0	4	0	0	0	0	0	0	0	2	1	0	1	0	0
PAN	0	2	0	0	0	0	0	1	1	0	0	0	0	0	0
PAR	0	9	0	0	0	0	0	0	0	6	2	0	1	0	0
PER	0	6	1	0	0	0	0	2	3	0	0	0	0	0	0
URU	0	7	0	2	0	0	1	3	1	0	0	0	0	0	0
USA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VEN	0	4	0	0	0	0	0	0	1	3	0	0	0	0	0
Total	3	433	17	36	27	25	30	54	69	97	24	19	23	12	0

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 (2006/37 - 2007/36)				
	CASES	RATE	CASES	RATE	% INV. <48 hrs.	%1 Sam-ple+	% Sites Report-ing
ARG	143	1.40	115	1.13	85	83	88
BOL	40	1.10	21	0.57	90	86	76
BRA	614	1.12	510	0.93	98	75	90
CAN	30	0.53	NR	NR	NR	NR	NR
CAR	28	1.39	28	1.39	100	39	100
CHI	76	1.77	83	1.93	76	78	99
COL	218	1.72	183	1.44	63	81	89
COR	18	1.46	17	1.38	82	53	...
CUB	25	1.15	14	0.64	100	93	100
DOR	17	0.54	14	0.44	36	93	81
ECU	32	0.75	36	0.84	97	72	64
ELS	84	3.59	36	1.54	100	86	77
GUT	98	2.15	82	1.80	87	39	...
HAI	15	0.37	14	0.35	93	71	80
HON	76	2.57	57	1.90	98	93	94
MEX	461	1.46	451	1.43	96	78	96
NIC	27	1.26	29	1.42	100	90	100
PAN	9	0.92	10	1.00	70	70	91
PAR	14	0.70	17	0.85	94	65	91
PER	77	0.91	58	0.69	93	86	...
URU	8	0.98	9	1.10	22	56	72
USA	NR	NR	NR	NR	NR	NR	NR
VEN	68	0.82	61	0.73	92	70	77
Total§	2178	1.27	1845	1.11	90	76	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	6	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	8	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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