



Poliovirus Surveillance in the Americas

Table No.1
Status of Case Stool Sample Analysis
Last 52 Weeks (2006/11- 2007/10)

Lab.	Country	Total*	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in lab.	<28 days	>28 days	% Isolation	Negative	Other Enterovirus	Pending	Poliovirus	
										Vaccine	Wild
CAR	DOR	10	0	0	0	10.0	9	1	0	0	0
	GUY	6	0	0	0	0.0	6	0	0	0	0
	HAI	6	0	0	0	0.0	6	0	0	0	0
	HON	68	4	4	5	14.5	47	7	0	1	0
	JAM	11	0	0	0	9.1	10	1	0	0	0
	NIC	24	7	0	0	11.8	15	2	0	0	0
	SUR	2	0	0	0	0.0	2	0	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	196	127	0	5	10.9	57	6	0	1	0
	PER	53	7	0	1	11.1	40	4	0	1	0
IEC	BRA	32	23	0	0	0.0	9	0	0	0	0
INC	ELS	62	0	0	0	17.7	51	11	0	0	0
	GUT	86	0	0	0	9.3	78	8	0	0	0
	HON	1	0	0	0	0.0	1	0	0	0	0
	NIC	3	0	0	0	33.3	2	1	0	0	0
	PAN	6	0	0	0	0.0	6	0	0	0	0
INDRE	MEX	358	0	9	12	10.4	302	35	0	0	0
INH	VEN	53	0	0	2	23.5	39	12	0	0	0
INS	COL	182	0	4	0	8.4	163	13	0	2	0
	ECU	30	7	0	0	9.1	21	1	0	1	0
IPK	CUB	20	1	0	0	5.3	18	0	0	1	0
ISP	CHI	35	0	0	0	2.9	34	1	0	0	0
MAL	ARG	120	1	1	0	15.3	100	6	0	12	0
	BOL	28	8	0	0	5.0	19	1	0	0	0
	CHI	27	0	0	0	11.1	24	3	0	0	0
	PAR	13	0	0	0	23.1	10	1	0	2	0
	URU	4	0	0	0	0.0	4	0	0	0	0
TOTAL		1439	185	18	25	11.1	1076	114	0	21	0

* Each sample relates to an individual

Case samples only

Table No.2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (2006/11- 2007/10)

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. 10

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

SITE	TOTAL	CUM.	Week						
	2006	2007	1-4	5	6	7	8	9	10
ARG	1	2	1	1	0	0	0	0	0
BOL	7	1	1	0	0	0	0	0	0
BRA	153	0	0	0	0	0	0	0	0
CAN	6	0	0	0	0	0	0	0	0
CAR	0	2	2	0	0	0	0	0	0
CHI	4	23	12	4	2	2	3	0	0
COL	1	7	1	0	0	0	4	1	1
COR	16	0	0	0	0	0	0	0	0
CUB	0	1	1	0	0	0	0	0	0
DOR	6	2	2	0	0	0	0	0	0
ECU	1	6	0	0	1	0	4	1	0
ELS	12	7	2	1	3	1	0	0	0
GUT	1	7	0	1	2	1	2	1	0
HAI	0	1	0	1	0	0	0	0	0
HON	1	11	4	1	1	1	1	3	0
MEX	47	49	21	5	5	6	5	7	0
NIC	0	6	1	0	1	1	0	3	0
PAN	1	6	1	1	3	0	0	1	0
PAR	0	0	0	0	0	0	0	0	0
PER	10	10	8	0	1	1	0	0	0
URU	0	2	0	0	0	1	1	0	0
USA	0	0	0	0	0	0	0	0	0
VEN	0	0	0	0	0	0	0	0	0
Total	267	143	57	15	19	14	20	17	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 (2006/11 - 2007/10)				
	CASES	RATE	CASES	RATE	% INV. <48 hrs.	%1 Sam-ple+	% Sites Report-ing
ARG	143	1.40	126	1.23	87	81	75
BOL	40	1.10	28	0.77	100	75	57
BRA	369	0.68	258	0.47	98	75	89
CAN	30	0.53	NR	NR	NR	NR	NR
CAR	28	1.39	26	1.29	96	50	100
CHI	76	1.77	78	1.82	82	72	97
COL	220	1.73	200	1.58	58	80	91
COR	16	1.30	11	0.89	82	27	...
CUB	25	1.15	20	0.92	100	95	100
DOR	17	0.54	18	0.57	56	89	81
ECU	32	0.75	32	0.74	97	75	61
ELS	84	3.59	82	3.51	99	87	85
GUT	97	2.13	95	2.09	91	76	...
HAI	15	0.37	11	0.27	82	36	73
HON	76	2.57	70	2.34	97	93	94
MEX	451	1.43	400	1.27	98	80	96
NIC	27	1.26	28	1.37	100	89	100
PAN	9	0.92	13	1.30	77	77	93
PAR	14	0.70	13	0.65	92	85	93
PER	77	0.91	70	0.83	94	64	100
URU	8	0.98	6	35.29	67	50	77
USA	NR	NR	NR	NR	NR	NR	NR
VEN	68	0.82	53	0.63	94	83	73
Total§	1922	1.12	1638	0.99	90	78	89

Table No.3
CONFIRMED POLIO CASES
BY WEEK OF ONSET

AS OF WEEK 10

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

AS OF WEEK 10

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	0	0
COL	0	0	0
COR	0	0	0
CUB	1	0	0
DOR	0	0	0
ECU	0	0	0
ELS	0	0	0
GUT	0	0	0
HAI	7	3	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	3	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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