



Poliovirus Surveillance in the Americas

Table No.1
Status of Case Stool Sample Analysis
Last 52 Weeks (2006/23- 2007/22)

Lab.	Country	Total*	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in lab.	<28 days	>28 days	% Isolation	Negative	Other Enterovirus	Poliovirus		Wild
									Pending	Vaccine	
CAR	DOR	13	0	0	0	7.7	12	1	0	0	0
	GUY	6	2	0	1	0.0	3	0	0	0	0
	HAI	9	0	0	0	0.0	9	0	0	0	0
	HON	61	3	2	0	16.1	47	9	0	0	0
	JAM	9	3	0	0	0.0	6	0	0	0	0
	NIC	28	5	0	0	8.7	21	2	0	0	0
	SUR	2	0	0	0	0.0	2	0	0	0	0
	TRT	2	1	0	0	0.0	1	0	0	0	0
CDC	HON	1	0	0	0	0.0	1	0	0	0	0
FIO	BRA	329	156	0	10	7.4	151	10	0	2	0
	PER	57	7	3	0	12.8	41	6	0	0	0
IEC	BRA	78	32	0	10	5.6	34	2	0	0	0
INC	ELS	63	0	0	0	17.5	52	11	0	0	0
	GUT	89	0	0	0	9.0	81	8	0	0	0
	PAN	9	0	0	0	0.0	9	0	0	0	0
INDRE	MEX	354	1	0	15	10.7	302	35	0	1	0
INH	ECU	1	0	0	0	0.0	1	0	0	0	0
	VEN	41	0	0	0	14.6	35	6	0	0	0
INS	COL	186	0	5	7	11.5	154	18	0	2	0
	ECU	30	6	0	0	8.3	22	1	0	1	0
IPK	CUB	14	4	0	0	0.0	10	0	0	0	0
ISP	CHI	57	0	1	1	3.6	53	1	0	1	0
MAL	ARG	116	0	3	2	15.3	94	6	0	11	0
	BOL	26	12	0	0	0.0	14	0	0	0	0
	CHI	13	0	0	0	23.1	10	3	0	0	0
	PAR	13	0	0	0	23.1	10	1	0	2	0
	URU	5	0	0	0	0.0	5	0	0	0	0
TOTAL		1612	232	14	46	10.6	1180	120	0	20	0

* Each sample relates to an individual

Case samples only

Table No.2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (2006/23- 2007/22)

LAB	COUNTRY	NOT YET IN LAB				POLIOVIRUS				IN LAB > 4 Weeks				TOTAL
		P1	P2	P3	MIX	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

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

SITE	TOTAL	CUM.	Week									
	2006	2007	1-4	5-8	9-12	13-16	17	18	19	20	21	22
ARG	0	5	0	0	0	0	1	1	0	2	1	0
BOL	0	12	1	2	3	6	0	0	0	0	0	0
BRA	0	110	12	28	28	29	7	4	2	0	0	0
CAN	3	0	0	0	0	0	0	0	0	0	0	0
CAR	0	7	1	0	1	3	1	1	0	0	0	0
CHI	0	25	2	7	2	9	3	1	0	1	0	0
COL	0	12	0	0	0	1	3	5	3	0	0	0
COR	0	5	1	2	0	2	0	0	0	0	0	0
CUB	0	4	2	1	1	0	0	0	0	0	0	0
DOR	0	2	0	1	1	0	0	0	0	0	0	0
ECU	0	8	0	0	0	1	0	3	2	2	0	0
ELS	0	12	2	5	3	2	0	0	0	0	0	0
GUT	0	11	0	0	0	0	1	5	2	1	2	0
HAI	0	5	0	1	2	1	0	0	0	0	1	0
HON	0	5	1	0	0	1	0	1	1	0	1	0
MEX	0	83	9	7	12	17	11	11	3	6	2	5
NIC	0	5	0	0	2	1	0	0	0	0	1	1
PAN	0	0	0	0	0	0	0	0	0	0	0	0
PAR	0	0	0	0	0	0	0	0	0	0	0	0
PER	0	12	1	0	1	4	3	0	2	0	1	0
USA	0	0	0	0	0	0	0	0	0	0	0	0
VEN	0	0	0	0	0	0	0	0	0	0	0	0
URU	0	4	0	2	0	0	0	0	1	0	0	1
Total	3	327	32	56	56	77	30	32	16	12	9	7

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 (2006/23 - 2007/22)				
	CASES	RATE	CASES	RATE	% INV. <48 hrs.	%1 Sam-ple+	% Sites Report-ing
ARG	143	1.40	123	1.21	85	80	79
BOL	40	1.10	26	0.71	92	77	73
BRA	614	1.12	488	0.89	98	71	87
CAN	30	0.53	NR	NR	NR	NR	NR
CAR	28	1.39	22	1.09	95	41	100
CHI	76	1.77	75	1.75	80	84	99
COL	220	1.73	200	1.58	57	81	91
COR	18	1.46	11	0.89	82	27	...
CUB	25	1.15	14	0.64	100	100	100
DOR	17	0.54	15	0.47	53	93	81
ECU	32	0.75	34	0.79	97	74	65
ELS	84	3.59	76	3.25	99	87	80
GUT	98	2.15	103	2.26	88	68	...
HAI	15	0.37	11	0.27	82	55	77
HON	76	2.57	62	2.07	98	92	93
MEX	461	1.46	422	1.34	98	74	96
NIC	27	1.26	29	1.42	100	90	100
PAN	9	0.92	10	1.00	70	70	92
PAR	14	0.70	13	0.65	92	77	92
PER	77	0.91	70	0.83	91	71	100
URU	8	0.98	8	0.98	38	25	78
USA	NR	NR	NR	NR	NR	NR	NR
VEN	68	0.82	41	0.49	93	83	77
Total§	2180	1.27	1853	1.11	90	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	5	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	7	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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