



Poliovirus Surveillance in the Americas

Table No.1
Status of Case Stool Sample Analysis
Last 52 Weeks (2006/28- 2007/27)

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	12	0	0	0	8.3	11	1	0	0	0
	GUY	8	4	0	1	0.0	3	0	0	0	0
	HAI	8	0	0	0	0.0	8	0	0	0	0
	HON	58	7	4	0	21.3	37	10	0	0	0
	JAM	9	4	0	0	0.0	5	0	0	0	0
	NIC	28	8	0	0	10.0	18	2	0	0	0
	SUR	2	0	0	0	0.0	2	0	0	0	0
	TRT	1	1	0	0	0.0	0	0	0	0	0
CDC	HON	1	0	0	0	0.0	1	0	0	0	0
FIO	BRA	327	157	0	8	7.4	150	11	0	1	0
	PER	56	7	0	0	12.2	43	6	0	0	0
IEC	BRA	72	31	0	11	6.7	28	2	0	0	0
INC	ELS	44	0	0	0	18.2	36	8	0	0	0
	GUT	76	0	0	0	10.5	68	8	0	0	0
	PAN	9	0	0	0	0.0	9	0	0	0	0
INDRE	MEX	373	0	8	5	9.7	325	33	0	2	0
INH	ECU	1	0	0	0	0.0	1	0	0	0	0
	VEN	40	0	0	0	12.5	35	5	0	0	0
INS	COL	177	0	4	0	13.3	150	21	0	2	0
	COR	5	2	0	0	66.7	1	0	0	2	0
	ECU	32	4	0	0	10.7	25	2	0	1	0
IPK	CUB	15	6	0	0	0.0	9	0	0	0	0
ISP MAL	CHI	60	0	2	0	3.4	56	2	0	0	0
	ARG	111	0	2	2	15.9	90	7	0	10	0
	BOL	24	0	0	12	0.0	12	0	0	0	0
	CHI	7	0	0	0	28.6	5	2	0	0	0
	PAR	10	0	0	0	10.0	9	0	0	1	0
	URU	4	0	0	0	0.0	4	0	0	0	0
TOTAL		1570	231	20	39	10.9	1141	120	0	19	0

* Each sample relates to an individual

Case samples only

Table No.2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (2006/28- 2007/27)

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	22	23	24	25	26
ARG	0	4	0	0	0	0	1	0	0	0	2	1	0	0	
BOL	0	12	1	2	3	6	0	0	0	0	0	0	0	0	
BRA	0	104	8	22	14	20	19	5	5	8	0	3	0	0	
CAN	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
CAR	0	11	1	0	1	3	3	0	0	2	1	0	0	0	
CHI	0	23	2	6	1	5	4	0	0	1	1	0	2	1	
COL	0	6	0	0	0	2	0	0	0	0	0	1	3	0	
COR	0	11	1	2	0	2	1	0	1	1	0	3	0	0	
CUB	0	6	2	1	2	1	0	0	0	0	0	0	0	0	
DOR	0	2	0	1	1	0	0	0	0	0	0	0	0	0	
ECU	0	6	0	0	0	1	1	0	0	0	0	3	1	0	
ELS	0	12	2	5	3	2	0	0	0	0	0	0	0	0	
GUT	0	12	0	0	0	0	3	4	0	5	0	0	0	0	
HAI	0	8	0	1	2	1	0	1	2	1	0	0	0	0	
HON	0	11	1	0	0	0	2	2	1	0	0	1	2	2	
MEX	0	86	7	6	8	10	18	7	8	5	7	6	4	0	
NIC	0	8	0	0	2	1	0	1	1	0	2	0	1	0	
PAN	0	1	0	0	0	0	0	0	1	0	0	0	0	0	
PAR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
PER	0	8	1	0	1	1	1	2	1	0	1	0	0	0	
URU	0	7	0	2	0	0	1	0	1	2	0	1	0	0	
USA	0	0	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	0	0	
Total	3	338	26	48	38	55	54	22	21	25	14	19	13	3	

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 (2006/28 - 2007/27)				
	CASES	RATE	CASES	RATE	% INV. <48 hrs.	%1 Sam-ple+	% Sites Reporting
ARG	143	1.40	118	1.16	86	81	81
BOL	40	1.10	24	0.66	92	83	74
BRA	614	1.12	481	0.88	98	70	87
CAN	30	0.53	NR	NR	NR	NR	NR
CAR	28	1.39	24	1.19	96	42	100
CHI	76	1.77	74	1.72	80	80	99
COL	218	1.72	189	1.49	61	81	90
COR	18	1.46	16	1.30	81	38	...
CUB	25	1.15	15	0.69	100	100	100
DOR	17	0.54	14	0.44	57	93	80
ECU	32	0.75	36	0.84	97	75	65
ELS	84	3.59	57	2.44	98	86	78
GUT	98	2.15	98	2.15	89	60	...
HAI	15	0.37	13	0.32	92	62	78
HON	76	2.57	59	1.97	98	90	93
MEX	461	1.46	425	1.35	97	79	96
NIC	27	1.26	29	1.42	100	90	100
PAN	9	0.92	11	1.10	64	73	92
PAR	14	0.70	10	0.50	90	70	92
PER	77	0.91	67	0.79	93	76	...
URU	8	0.98	9	1.10	22	11	79
USA	NR	NR	NR	NR	NR	NR	NR
VEN	68	0.82	40	0.48	95	83	77
Total§	2178	1.27	1809	1.09	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	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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