



Poliovirus Surveillance in the Americas

Table No.1
Status of Case Stool Sample Analysis
Last 52 Weeks (2006/35- 2007/34)

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	9	0	0	0	11.1	8	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	53	3	0	0	22.0	39	11	0	0	0
	JAM	10	0	3	0	0.0	7	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	HON	1	0	0	0	0.0	1	0	0	0	0
FIO	BRA	337	153	0	5	6.7	167	12	0	0	0
	PER	54	5	0	0	10.2	44	5	0	0	0
IEC	BRA	93	26	0	6	0.0	61	0	0	0	0
INC	ELS	27	0	0	0	22.2	21	6	0	0	0
	GUT	50	0	0	0	16.0	42	8	0	0	0
	PAN	8	0	0	0	0.0	8	0	0	0	0
INDRE	MEX	323	0	0	17	9.2	278	25	0	3	0
INH	ECU	1	0	0	0	0.0	1	0	0	0	0
	VEN	59	0	0	0	16.9	49	10	0	0	0
INS	COL	173	2	3	0	16.1	141	25	0	2	0
	COR	7	2	0	0	80.0	1	0	0	4	0
	ECU	32	1	0	0	12.9	27	3	0	1	0
IPK	CUB	12	7	0	0	0.0	5	0	0	0	0
ISP	CHI	70	0	7	0	3.2	61	2	0	0	0
MAL	ARG	104	0	1	2	13.9	87	7	0	7	0
	BOL	22	2	0	0	35.0	13	5	0	2	0
	CHI	1	0	0	0	0.0	1	0	0	0	0
	PAR	16	8	0	0	12.5	7	0	0	1	0
	URU	8	0	0	0	0.0	8	0	0	0	0
TOTAL		1520	212	14	30	11.2	1122	122	0	20	0

* Each sample relates to an individual

Case samples only

Table No.2
Status of Poliovirus Pending Inratypic Differentiation
Last 52 Weeks (2006/35- 2007/34)

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

POLIO HAS BEEN ERADICATED FROM THE AMERICAS
The last wild poliovirus was detected on September 5 1991, in Peru

ALL Issues of polio weekly surveillance bulletin can be accessed at:
<http://www.paho.org/english/ad/fch/im/poliomyelitis.htm>



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	30	31	32	33
ARG	0	5	0	0	0	0	0	0	0	2	0	0	1	1	1	0
BOL	0	2	0	0	0	0	0	0	0	1	0	1	0	0	0	0
BRA	0	137	5	18	10	14	17	27	34	5	6	1	0	0	0	0
CAN	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CAR	0	17	1	0	1	1	1	3	5	2	2	1	1	0	0	0
CHI	0	26	2	3	1	2	2	2	5	1	2	0	1	4	1	0
COL	0	7	0	0	0	2	0	0	0	0	0	2	2	1	0	0
COR	0	12	0	1	0	2	1	2	5	0	0	0	1	0	0	0
CUB	0	7	2	1	2	1	1	0	0	0	0	0	0	0	0	0
DOR	0	2	0	1	1	0	0	0	0	0	0	0	0	0	0	0
ECU	0	3	0	0	0	1	1	0	0	1	0	0	0	0	0	0
ELS	0	12	2	5	3	2	0	0	0	0	0	0	0	0	0	0
GUT	0	28	0	0	0	0	3	10	8	3	2	1	1	0	0	0
HAI	0	8	0	1	2	1	0	4	0	0	0	0	0	0	0	0
HON	0	3	0	0	0	0	0	0	1	0	0	1	0	1	0	0
MEX	0	136	5	4	7	9	9	22	24	16	12	9	10	4	5	0
NIC	0	3	0	0	0	0	0	0	0	1	0	0	1	1	0	0
PAN	0	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0
PAR	0	8	0	0	0	0	0	0	0	3	0	2	1	2	0	0
PER	0	6	1	0	0	0	0	2	3	0	0	0	0	0	0	0
URU	0	7	0	2	0	0	1	3	1	0	0	0	0	0	0	0
USA	0	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	0	1	0	2	0	0	0
Total	3	435	18	36	27	35	38	78	88	32	25	18	20	14	6	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 (2006/35 - 2007/34)				
	CASES	RATE	CASES	RATE	% INV. <48 hrs.	%1 Sample+	% Sites Reporting
ARG	143	1.40	112	1.10	85	81	86
BOL	40	1.10	22	0.60	91	82	76
BRA	614	1.12	499	0.91	98	74	90
CAN	30	0.53	NR	NR	NR	NR	NR
CAR	28	1.39	28	1.39	96	43	100
CHI	76	1.77	77	1.79	75	79	99
COL	218	1.72	183	1.44	65	83	89
COR	18	1.46	17	1.38	76	41	...
CUB	25	1.15	12	0.55	100	100	100
DOR	17	0.54	11	0.35	45	91	81
ECU	32	0.75	36	0.84	97	72	64
ELS	84	3.59	40	1.71	98	85	77
GUT	98	2.15	89	1.95	87	43	...
HAI	15	0.37	12	0.30	92	67	79
HON	76	2.57	54	1.80	98	93	94
MEX	461	1.46	442	1.40	97	65	96
NIC	27	1.26	28	1.37	100	89	100
PAN	9	0.92	11	1.10	73	73	92
PAR	14	0.70	16	0.80	94	69	91
PER	77	0.91	58	0.69	93	86	...
URU	8	0.98	9	1.10	22	56	74
USA	NR	NR	NR	NR	NR	NR	NR
VEN	68	0.82	64	0.76	91	72	77
Total§	2178	1.27	1820	1.09	90	73	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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