



Poliovirus Surveillance in the Americas

Table No.1
Status of Case Stool Sample Analysis
Last 52 Weeks (2007/01- 2007/52)

Lab.	Country	Total*	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in lab.	<28 days	>28 days	% Isolation	Negative	Other Enterovirus	Pending	Poliovirus	
										Vaccine	Wild
CAR	BAH	2	2	0	0	0.0	0	0	0	0	0
	BAR	1	0	0	0	0.0	1	0	0	0	0
	BLZ	1	0	0	0	100.0	0	1	0	0	0
	DOR	7	0	0	0	0.0	7	0	0	0	0
	GUY	8	0	0	0	0.0	8	0	0	0	0
	HAI	12	0	0	0	0.0	12	0	0	0	0
	HON	49	3	2	0	22.7	34	10	0	0	0
	JAM	12	2	0	0	0.0	10	0	0	0	0
	NIC	22	3	0	0	10.5	17	2	0	0	0
	PAN	10	0	0	0	0.0	10	0	0	0	0
	SUR	1	0	0	0	0.0	1	0	0	0	0
TRT	3	0	0	0	0.0	3	0	0	0	0	
CDC	DOR	1	0	0	0	100.0	0	0	0	1	0
	GUT	29	0	0	0	24.1	22	7	0	0	0
FIO	BRA	372	79	0	5	10.1	259	25	0	4	0
	PER	53	3	0	0	12.0	44	6	0	0	0
IEC	BRA	94	15	0	8	1.4	70	1	0	0	0
INC	ELS	29	0	0	0	37.9	18	11	0	0	0
	GUT	49	0	0	0	12.2	43	6	0	0	0
INDRE	MEX	369	0	0	19	13.4	303	43	0	4	0
INH	VEN	43	0	0	0	18.6	35	8	0	0	0
INS	COL	139	0	3	0	16.9	113	23	0	0	0
	COR	22	0	4	17	100.0	0	0	0	1	0
	ECU	32	0	0	0	9.4	29	3	0	0	0
IPK	CUB	13	13	0	0	0.0	0	0	0	0	0
ISP	CHI	71	0	1	0	7.1	65	5	0	0	0
MAL	ARG	111	0	9	3	14.1	85	6	0	8	0
	BOL	22	5	0	0	41.2	10	5	0	2	0
	PAR	20	4	3	1	8.3	11	1	0	0	0
	URU	6	0	0	0	14.3	6	0	0	0	0
TOTAL		1603	129	22	53	13.1	1216	163	0	20	0

* Each sample relates to an individual

Case samples only

Table No.2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (2007/01- 2007/52)

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

Vol. 22, No. 52

**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	33-36	37-40	41-44	45-48	49	50	51	52
ARG	0	15	0	0	0	0	0	0	0	0	0	1	1	11	2	0	0	0
BOL	0	6	0	0	0	0	0	0	0	0	0	2	1	2	0	0	1	0
BRA	0	122	4	10	7	5	4	5	11	6	15	22	15	18	0	0	0	0
CAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CAR	0	19	0	0	1	0	2	1	1	5	4	1	2	2	0	0	0	0
CHI	0	21	1	0	0	0	1	0	1	2	6	1	2	5	2	0	0	0
COL	0	6	0	0	0	2	0	0	0	0	1	0	0	0	1	1	1	0
COR	0	30	0	1	0	2	3	2	5	2	3	3	3	5	0	1	0	0
CUB	0	13	3	1	2	1	3	0	0	0	1	0	1	1	0	0	0	0
DOR	0	4	0	0	1	0	0	0	0	1	0	1	1	0	0	0	0	0
ECU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ELS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GUT	0	4	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0
HAI	0	12	0	1	2	1	0	4	0	1	2	0	1	0	0	0	0	0
HON	0	5	0	0	0	0	0	0	0	0	0	0	0	3	2	0	0	0
MEX	0	139	0	4	5	5	9	5	10	19	15	17	24	21	5	0	0	0
NIC	0	3	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0
PAN	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
PAR	0	8	0	0	0	0	0	0	0	1	0	2	1	2	1	0	1	0
PER	0	4	1	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0
URU	0	9	0	2	0	0	1	3	1	0	0	0	0	2	0	0	0	0
USA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VEN	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Total	0	422	9	19	18	16	23	20	29	37	47	55	53	78	13	2	3	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 (2007/01 - 2007/52)				
	CASES	RATE	CASES	RATE	% INV. <48 hrs.	%1 Sample+	% Sites Reporting
ARG	143	1.40	120	1.18	88	83	93
BOL	40	1.10	23	0.63	91	78	78
BRA	614	1.12	515	0.94	97	74	93
CAN	35	0.62	NR	NR	NR	NR	NR
CAR	28	1.39	35	1.73	86	46	100
CHI	76	1.77	81	1.89	83	72	99
COL	217	1.71	146	1.15	68	77	88
COR	18	1.46	30	2.44	90	63	...
CUB	25	1.15	13	0.60	100	92	100
DOR	17	0.54	12	0.38	50	83	82
ECU	32	0.75	34	0.79	94	76	60
ELS	84	3.59	44	1.88	98	89	75
GUT	98	2.15	84	1.84	87	80	...
HAI	15	0.37	12	0.30	92	75	82
HON	76	2.57	49	1.64	98	100	94
MEX	461	1.46	426	1.35	95	76	96
NIC	27	1.26	23	1.12	100	96	100
PAN	9	0.92	11	1.10	64	82	91
PAR	14	0.70	20	1.00	90	65	91
PER	77	0.91	54	0.64	94	93	...
URU	8	0.98	9	1.10	22	56	66
USA	NR	NR	NR	NR	NR	NR	NR
VEN	68	0.82	44	0.53	89	77	77
Total§	2182	1.27	1785	1.07	91	77	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	7	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	9	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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