



Poliovirus Surveillance in the Americas

Table No.1
Status of Case Stool Sample Analysis
Last 52 Weeks (2007/02- 2008/01)

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	9	1	0	0	0.0	8	0	0	0	0
	HAI	12	0	0	0	0.0	12	0	0	0	0
	HON	51	6	0	2	23.3	33	10	0	0	0
	JAM	13	3	0	0	0.0	10	0	0	0	0
	NIC	22	3	0	0	10.5	17	2	0	0	0
	PAN	11	0	0	0	0.0	11	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	365	78	0	5	9.9	254	24	0	4	0
	PER	53	3	0	0	12.0	44	6	0	0	0
IEC	BRA	90	15	0	7	1.5	67	1	0	0	0
INC	ELS	28	0	0	0	39.3	17	11	0	0	0
	GUT	47	0	0	0	12.8	41	6	0	0	0
INDRE	MEX	360	0	0	19	13.5	295	42	0	4	0
INH	VEN	43	0	0	0	18.6	35	8	0	0	0
INS	COL	139	0	3	0	16.2	114	22	0	0	0
	COR	22	0	1	20	100.0	0	0	0	1	0
	ECU	31	0	0	0	9.7	28	3	0	0	0
IPK	CUB	21	21	0	0	0.0	0	0	0	0	0
ISP	CHI	69	0	0	1	7.4	63	5	0	0	0
MAL	ARG	117	0	12	8	13.4	84	6	0	7	0
	BOL	21	5	0	0	37.5	10	4	0	2	0
	PAR	20	4	0	4	8.3	11	1	0	0	0
	URU	7	0	0	0	14.3	6	0	0	1	0
TOTAL		1596	141	16	66	13.0	1194	159	0	20	0

* Each sample relates to an individual

Case samples only

Table No.2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (2007/02- 2008/01)

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. 23, No. 1

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

SITE	TOTAL	CUM.	Week
	2007	2008	1
ARG	25	1	1
BOL	6	0	0
BRA	122	0	0
CAN	0	0	0
CAR	21	0	0
CHI	15	3	3
COL	6	0	0
COR	30	0	0
CUB	21	0	0
DOR	8	0	0
ECU	0	0	0
ELS	0	0	0
GUT	4	0	0
HAI	12	0	0
HON	9	0	0
MEX	147	3	3
NIC	3	0	0
PAN	0	0	0
PAR	8	0	0
PER	4	0	0
URU	10	1	1
USA	0	0	0
VEN	1	0	0
Total	452	8	8

**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 2007		Last 52 weeks (2007/02 - 2008/01)				
	CASES	RATE	CASES	RATE	% INV. <48 hrs.	%1 Sam-ple+	% Sites Report-ing
ARG	130	1.27	130	1.27	86	82	94
BOL	23	0.63	22	0.60	91	77	78
BRA	515	0.94	503	0.92	98	74	94
CAN	20	0.36	NR	NR	NR	NR	NR
CAR	37	1.83	37	1.83	86	46	100
CHI	83	1.93	82	1.91	84	70	99
COL	148	1.17	145	1.14	69	78	88
COR	30	2.44	30	2.44	90	63	...
CUB	21	0.96	21	0.96	100	90	100
DOR	16	0.50	16	0.50	63	81	82
ECU	34	0.79	33	0.77	94	79	59
ELS	44	1.88	43	1.84	98	88	75
GUT	84	1.84	82	1.80	87	79	...
HAI	12	0.30	12	0.30	92	75	82
HON	52	1.74	52	1.74	98	100	94
MEX	437	1.38	430	1.36	96	74	96
NIC	23	1.12	23	1.12	100	96	100
PAN	11	1.10	11	1.10	64	82	91
PAR	20	1.00	20	1.00	90	65	91
PER	54	0.64	53	0.63	94	94	...
URU	12	1.47	12	1.47	33	42	64
USA	NR	NR	NR	NR	NR	NR	NR
VEN	44	0.53	44	0.53	89	77	77
Total§	1850	1.08	1801	1.08	91	76	90

**Table No.3
CONFIRMED POLIO CASES
BY WEEK OF ONSET**

SITE	TOTAL 2007	Cumulative	
		2007	2008
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 2007	Cumulative	
		2007	2008
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

+ 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

CAR includes reports from all CAREC member countries