



Poliovirus Surveillance in the Americas

Table No.1
Status of Case Stool Sample Analysis
Last 52 Weeks (2007/32- 2008/31)

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	1	0	0	0	0.0	1	0	0	0	0
	BLZ	1	0	0	0	100.0	0	1	0	0	0
	DOR	14	0	0	0	28.6	10	2	0	2	0
	GUY	7	2	0	0	0.0	5	0	0	0	0
	HAI	5	0	0	0	0.0	5	0	0	0	0
	HON	65	6	4	1	14.8	46	8	0	0	0
	JAM	10	0	0	0	0.0	10	0	0	0	0
	NIC	13	0	0	0	15.4	11	2	0	0	0
	PAN	9	0	0	0	11.1	8	1	0	0	0
	SUR	2	0	0	0	0.0	2	0	0	0	0
	TRT	2	0	0	0	0.0	2	0	0	0	0
VEN	1	0	0	0	0.0	1	0	0	0	0	
CDC	GUT	42	0	0	0	14.3	36	5	0	1	0
FIO	BRA	318	124	0	11	7.1	170	11	0	2	0
	PER	74	0	2	3	10.1	62	7	0	0	0
IEC	BRA	65	7	0	2	3.6	54	2	0	0	0
INC	ELS	11	0	0	0	54.5	5	0	0	6	0
	GUT	3	0	0	0	0.0	3	0	0	0	0
	NIC	1	0	0	0	100.0	0	1	0	0	0
INDRE	MEX	352	0	3	22	11.3	290	35	0	2	0
INH	VEN	14	0	0	0	14.3	12	2	0	0	0
INS	COL	134	0	0	0	14.2	115	17	0	2	0
	COR	20	0	0	18	50.0	1	0	0	1	0
	ECU	31	7	0	0	8.3	22	2	0	0	0
	VEN	1	0	0	0	0.0	1	0	0	0	0
IPK	CUB	19	13	0	0	0.0	6	0	0	0	0
ISP	CHI	53	0	0	0	9.4	48	5	0	0	0
MAL	ARG	137	0	3	1	22.6	103	12	0	18	0
	BOL	28	3	0	0	8.0	23	1	0	1	0
	PAR	19	1	0	0	11.1	16	2	0	0	0
	URU	5	0	0	0	20.0	4	0	0	1	0
TOTAL		1457	163	12	58	12.4	1072	116	0	36	0

* Each sample relates to an individual

Case samples only

Table No.2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (2007/32- 2008/31)

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. 31

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

SITE	TOTAL	CUM.	Week												
	2007	2008	1-4	5-8	9-12	13-16	17-20	21-24	25	26	27	28	29	30	31
ARG	0	13	0	0	0	0	0	3	0	2	2	2	2	1	1
BOL	0	3	0	0	0	0	0	0	1	1	0	0	1	0	0
BRA	0	95	3	14	11	24	17	20	3	3	0	0	0	0	0
CAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CAR	0	12	5	0	2	1	2	2	0	0	0	0	0	0	0
CHI	0	16	0	5	1	0	0	0	1	1	3	1	2	1	1
COL	0	20	0	1	1	4	3	2	1	0	2	0	6	0	0
COR	0	2	1	1	0	0	0	0	0	0	0	0	0	0	0
CUB	0	13	0	1	2	2	4	1	2	0	0	0	1	0	0
DOR	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0
ECU	0	7	0	1	0	0	2	1	0	3	0	0	0	0	0
ELS	0	9	0	7	0	1	1	0	0	0	0	0	0	0	0
GUT	0	10	0	0	0	0	0	0	2	2	0	0	4	2	0
HAI	0	4	0	1	2	0	0	0	1	0	0	0	0	0	0
HON	0	9	0	0	0	1	0	1	1	2	1	0	2	0	1
MEX	0	129	8	14	5	14	17	24	13	4	6	10	7	3	4
NIC	0	3	0	0	2	0	0	1	0	0	0	0	0	0	0
PAN	0	3	0	0	0	0	0	0	0	0	0	1	1	1	0
PAR	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0
PER	0	7	0	1	1	1	1	1	0	0	0	2	0	0	0
URU	0	3	0	0	0	0	2	0	0	0	1	0	0	0	0
USA	0	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	0
Total	0	360	17	46	27	48	49	56	25	19	15	16	27	8	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 2007		Last 52 weeks (2007/32 - 2008/31)				
	CASES	RATE	CASES	RATE	% INV. <48 hrs.	%1 Sam-ple+	% Sites Reporting
ARG	133	1.30	153	1.50	80	74	93
BOL	22	0.60	28	0.77	96	89	78
BRA	636	1.16	432	0.79	98	74	96
CAN	33	0.59	NR	NR	NR	NR	NR
CAR	42	2.08	29	1.44	90	45	100
CHI	111	2.80	74	1.89	84	62	99
COL	149	1.17	153	1.21	78	76	82
COR	33	2.68	21	1.71	86	81	...
CUB	21	0.96	19	0.87	100	95	100
DOR	17	0.54	17	0.54	59	82	81
ECU	39	0.91	31	0.72	90	97	68
ELS	50	2.14	35	1.50	97	97	84
GUT	85	1.87	56	1.23	89	80	...
HAI	13	0.32	7	0.17	100	86	84
HON	56	1.87	65	2.17	97	95	95
MEX	485	1.54	412	1.31	97	75	95
NIC	27	1.32	17	0.83	76	71	100
PAN	11	1.10	12	1.20	75	83	92
PAR	20	1.00	19	0.95	79	79	90
PER	91	1.08	90	1.06	96	77	...
URU	12	1.47	8	0.98	75	25	32
USA	NR	NR	NR	NR	NR	NR	NR
VEN	58	0.69	16	0.19	100	88	...
Total§	2144	1.25	1694	1.02	92	76	91

Table No.3
CONFIRMED POLIO CASES
BY WEEK OF ONSET

AS OF WEEK 31

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

CAR includes reports from all CAREC member countries

Table No.4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 31

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	1	0	0
USA	0	0	0
VEN	0	0	0
Total	1	0	0

CAR includes reports from all CAREC member countries

+ Taken within 14 days of onset of paralysis
§ Excluding USA in 2007; Canada and USA in 2008

... - No data
NR - No reporting