



Poliovirus Surveillance in the Americas

Table No.1
Status of Case Stool Sample Analysis
Last 52 Weeks (2007/34- 2008/33)

Lab.	Country	Total*	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in lab.	<28 days	>28 Days	% Isolation	Negative	Other Enterovirus	Pending	Poliovirus	
										Vaccine	Wild
CAR	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	7	0	5	13.2	46	7	0	0	0
	JAM	10	0	0	0	0.0	10	0	0	0	0
	NIC	12	0	0	0	8.3	11	1	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	41	0	0	0	14.6	35	5	0	1	0
FIO	BRA	343	133	0	11	8.0	183	15	0	1	0
	PER	71	0	3	3	10.8	58	7	0	0	0
IEC	BRA	74	9	0	4	3.3	59	2	0	0	0
INC	ELS	7	0	0	0	85.7	1	0	0	6	0
	GUT	2	0	0	0	0.0	2	0	0	0	0
	NIC	1	0	0	0	100.0	0	1	0	0	0
INDRE	MEX	367	0	15	7	11.9	304	39	0	2	0
INH	VEN	10	0	0	0	10.0	9	1	0	0	0
INS	COL	130	0	0	0	14.6	111	17	0	2	0
	COR	19	0	0	17	50.0	1	0	0	1	0
	ECU	28	6	0	0	9.1	20	2	0	0	0
	VEN	1	0	0	0	0.0	1	0	0	0	0
IPK	CUB	20	14	0	0	0.0	6	0	0	0	0
ISP	CHI	49	0	0	0	8.2	45	4	0	0	0
MAL	ARG	142	0	7	3	22.0	103	12	0	17	0
	BOL	29	2	0	0	7.4	25	1	0	1	0
	PAR	20	5	0	0	13.3	13	2	0	0	0
	URU	5	0	0	0	20.0	4	0	0	1	0
TOTAL		1487	178	25	50	12.5	1080	120	0	34	0

* Each sample relates to an individual

Case samples only

Table No.2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (2007/34- 2008/33)

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. 33

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	25-28	29	30	31	32	33	
ARG	0	19	0	0	0	0	0	3	5	3	4	4	0	0	
BOL	0	2	0	0	0	0	0	0	0	1	1	0	0	0	
BRA	0	110	2	10	11	21	16	23	19	3	2	2	1	0	
CAN	0	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	
CAR	0	12	5	0	2	1	2	2	0	0	0	0	0	0	
CHI	0	19	0	5	1	0	0	0	6	2	1	1	0	3	
COL	0	20	0	1	1	4	3	2	3	6	0	0	0	0	
COR	0	3	1	1	0	1	0	0	0	0	0	0	0	0	
CUB	0	15	0	2	2	2	4	1	2	2	0	0	0	0	
DOR	0	1	0	0	0	0	0	0	0	1	0	0	0	0	
ECU	0	6	0	0	0	0	2	1	3	0	0	0	0	0	
ELS	0	9	0	7	0	1	1	0	0	0	0	0	0	0	
GUT	0	11	0	0	0	0	0	0	4	4	2	1	0	0	
HAI	0	4	0	1	2	0	0	0	1	0	0	0	0	0	
HON	0	11	0	0	0	1	0	1	6	2	0	1	0	0	
MEX	0	128	7	11	5	14	17	15	32	9	6	4	6	2	
NIC	0	3	0	0	2	0	0	1	0	0	0	0	0	0	
PAN	0	5	0	0	0	0	0	0	1	1	1	1	1	0	
PAR	0	5	0	0	0	0	0	0	1	1	0	0	1	2	
PER	0	9	0	1	1	1	1	1	3	0	1	0	0	0	
URU	0	3	0	0	0	0	2	0	1	0	0	0	0	0	
USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	
VEN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	395	15	39	27	46	48	50	87	35	18	14	9	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 (2007/34 - 2008/33)				
	CASES	RATE	CASES	RATE	% INV. <48 hrs.	%1 Sam-ple+	% Sites Report-ing
ARG	133	1.30	157	1.54	82	75	94
BOL	22	0.60	29	0.79	97	90	77
BRA	636	1.16	468	0.86	99	75	95
CAN	33	0.59	NR	NR	NR	NR	NR
CAR	42	2.08	27	1.34	89	44	100
CHI	111	2.80	72	1.84	82	69	99
COL	149	1.17	149	1.17	78	76	82
COR	33	2.68	20	1.63	90	80	...
CUB	21	0.96	21	0.96	100	90	100
DOR	17	0.54	17	0.54	59	82	81
ECU	39	0.91	29	0.67	90	97	69
ELS	50	2.14	30	1.28	97	100	84
GUT	85	1.87	55	1.21	91	80	...
HAI	13	0.32	7	0.17	100	86	84
HON	56	1.87	66	2.21	97	92	95
MEX	485	1.54	405	1.28	97	79	95
NIC	27	1.32	16	0.78	75	69	100
PAN	11	1.10	14	1.40	79	86	92
PAR	20	1.00	20	1.00	65	75	90
PER	91	1.08	87	1.03	95	75	...
URU	12	1.47	8	0.98	75	25	32
USA	NR	NR	NR	NR	NR	NR	NR
VEN	58	0.69	12	0.14	100	92	...
Total§	2144	1.25	1709	1.03	92	77	91

Table No.3
CONFIRMED POLIO CASES
BY WEEK OF ONSET

AS OF WEEK 33

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

AS OF WEEK 33

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

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

... - No data
NR - No reporting

CAR includes reports from all CAREC member countries

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