



Poliovirus Surveillance in the Americas

Table No.1
Status of Case Stool Sample Analysis
Last 52 Weeks (2007/25- 2008/24)

Lab.	Country	Total*	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in lab.	<28 days	>28 days	% Isolation	Negative	Other Enterovirus	Poliovirus		
									Pending	Vaccine	Wild
CAR	BAH	2	0	0	0	0.0	2	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	4	0	0	0	0.0	4	0	0	0	0
	GUY	2	0	0	0	0.0	2	0	0	0	0
	HAI	7	0	0	0	0.0	7	0	0	0	0
	HON	64	8	0	0	17.9	46	10	0	0	0
	JAM	13	4	0	0	0.0	9	0	0	0	0
	NIC	13	0	0	0	15.4	11	2	0	0	0
	PAN	8	0	0	0	12.5	7	1	0	0	0
TRT	2	0	0	0	0.0	2	0	0	0	0	
CAREC	VEN	1	0	0	0	0.0	1	0	0	0	0
CDC	GUT	50	0	0	0	20.0	40	9	0	1	0
FIO	BRA	353	115	0	10	9.6	206	16	0	6	0
	PER	74	0	10	10	9.3	49	5	0	0	0
IEC	BRA	81	8	0	4	4.3	66	2	0	1	0
INC	ELS	8	0	0	0	25.0	6	2	0	0	0
	GUT	11	0	0	0	18.2	9	2	0	0	0
	NIC	2	0	0	0	100.0	0	1	0	1	0
INDRE	MEX	385	0	2	17	12.8	319	45	0	2	0
INH	VEN	20	0	0	0	20.0	16	4	0	0	0
INS	COL	130	0	0	0	15.4	110	19	0	1	0
	COR	23	0	0	21	50.0	1	0	0	1	0
	ECU	32	3	0	0	10.3	26	3	0	0	0
	VEN	1	0	0	0	0.0	1	0	0	0	0
IPK	CUB	15	7	0	0	0.0	8	0	0	0	0
ISP	CHI	57	0	0	0	10.5	51	6	0	0	0
MAL	ARG	126	0	3	2	25.6	90	12	0	19	0
	BOL	27	1	0	0	7.7	24	1	0	1	0
	PAR	23	0	0	0	13.0	20	3	0	0	0
	URU	6	0	0	0	16.7	5	0	0	1	0
TOTAL		1542	146	15	64	13.5	1139	144	0	34	0

* Each sample relates to an individual

Case samples only

Table No.2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (2007/25- 2008/24)

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. 24

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	22
ARG	0	7	0	0	0	0	1	3	0	3	0
BOL	0	1	0	0	0	0	0	0	0	0	1
BRA	0	86	3	15	12	28	23	0	4	1	0
CAN	0	0	0	0	0	0	0	0	0	0	0
CAR	0	6	2	1	1	1	1	0	0	0	0
CHI	0	13	0	5	1	3	3	0	1	0	0
COL	0	14	0	2	1	4	5	2	0	0	0
COR	0	3	1	1	1	0	0	0	0	0	0
CUB	0	7	0	0	2	2	2	1	0	0	0
DOR	0	0	0	0	0	0	0	0	0	0	0
ECU	0	3	0	1	0	0	2	0	0	0	0
ELS	0	10	1	7	0	1	1	0	0	0	0
GUT	0	6	0	1	0	3	1	0	0	1	0
HAI	0	3	0	1	2	0	0	0	0	0	0
HON	0	8	1	1	0	2	2	0	1	0	1
MEX	0	95	14	14	11	22	27	4	1	1	1
NIC	0	4	0	0	3	1	0	0	0	0	0
PAN	0	2	0	0	0	0	2	0	0	0	0
PAR	0	0	0	0	0	0	0	0	0	0	0
PER	0	23	1	1	5	6	6	1	3	0	0
URU	0	2	0	0	0	0	2	0	0	0	0
USA	0	0	0	0	0	0	0	0	0	0	0
VEN	0	0	0	0	0	0	0	0	0	0	0
Total	0	293	23	50	39	73	78	11	10	6	3

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 (2007/25 - 2008/24)				
	CASES	RATE	CASES	RATE	% INV. <48 hrs.	% 1 Sample+	% Sites Reporting
ARG	133	1.30	136	1.33	82	79	93
BOL	22	0.60	27	0.74	96	85	78
BRA	636	1.16	481	0.88	98	75	95
CAN	33	0.59	NR	NR	NR	NR	NR
CAR	42	2.08	31	1.54	87	42	100
CHI	111	2.80	71	1.82	83	66	99
COL	149	1.17	144	1.13	73	76	84
COR	33	2.68	25	2.03	88	80	...
CUB	21	0.96	15	0.69	100	93	100
DOR	16	0.50	8	0.25	75	75	82
ECU	39	0.91	32	0.74	94	94	66
ELS	50	2.14	38	1.62	97	95	80
GUT	85	1.87	68	1.49	85	74	...
HAI	13	0.32	8	0.20	100	88	83
HON	56	1.87	64	2.14	97	95	95
MEX	485	1.54	415	1.32	96	80	95
NIC	27	1.32	18	0.88	89	67	100
PAN	11	1.10	10	1.00	70	80	92
PAR	20	1.00	23	1.15	83	74	90
PER	91	1.08	92	1.09	96	76	...
URU	12	1.47	8	0.98	63	38	37
USA	NR	NR	NR	NR	NR	NR	NR
VEN	58	0.69	22	0.26	100	86	0
Total§	2143	1.25	1736	1.04	92	78	91

Table No.3
CONFIRMED POLIO CASES
BY WEEK OF ONSET

AS OF WEEK 24

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 24

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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