



Poliovirus Surveillance in the Americas

Table No.1
Status of Case Stool Sample Analysis
Last 52 Weeks (2007/11- 2008/10)

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	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	3	0	0	0	0.0	3	0	0	0	0
	GUY	8	0	0	0	0.0	8	0	0	0	0
	HAI	10	0	0	0	0.0	10	0	0	0	0
	HON	56	7	7	0	19.0	34	8	0	0	0
	JAM	16	1	0	0	0.0	15	0	0	0	0
	NIC	16	3	0	0	23.1	10	3	0	0	0
	PAN	9	0	0	0	11.1	8	1	0	0	0
TRT	4	0	0	0	0.0	4	0	0	0	0	
CDC	GUT	29	0	0	0	24.1	22	7	0	0	0
FIO	BRA	377	73	1	4	8.7	273	20	0	6	0
	PER	59	22	0	0	10.8	33	4	0	0	0
IEC	BRA	94	6	0	1	3.4	84	2	0	1	0
INC	ELS	18	0	0	0	33.3	12	6	0	0	0
	GUT	32	0	0	0	12.5	28	4	0	0	0
INDRE	MEX	378	0	0	21	14.0	307	48	0	2	0
INH	VEN	34	0	0	4	16.7	25	5	0	0	0
INS	COL	138	0	0	0	17.4	114	24	0	0	0
	COR	27	0	1	24	50.0	1	0	0	1	0
	ECU	34	5	0	0	10.3	26	3	0	0	0
IPK	CUB	16	16	0	0	0.0	0	0	0	0	0
ISP	CHI	106	0	0	5	11.9	89	12	0	0	0
MAL	ARG	114	0	1	8	19.0	85	8	0	12	0
	BOL	24	5	0	2	23.5	13	1	0	3	0
	PAR	22	2	4	1	6.7	14	1	0	0	0
	URU	9	0	0	0	11.1	8	0	0	1	0
TOTAL		1637	140	14	70	13.0	1229	158	0	26	0

* Each sample relates to an individual

Case samples only

Table No.2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (2007/11- 2008/10)

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



Acute Flaccid Paralysis Surveillance

Vol. 23, No. 10

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

SITE	TOTAL	CUM.	Week						
			2007	2008	1-4	5	6	7	8
ARG	1	8	5	0	1	1	1	0	0
BOL	1	7	2	0	0	0	4	0	1
BRA	37	7	7	0	0	0	0	0	0
CAN	0	0	0	0	0	0	0	0	0
CAR	1	4	3	0	0	1	0	0	0
CHI	22	14	5	0	3	2	2	2	0
COL	1	4	0	0	0	0	1	3	0
COR	1	2	1	0	0	1	0	0	0
CUB	21	0	0	0	0	0	0	0	0
DOR	8	0	0	0	0	0	0	0	0
ECU	0	5	0	0	0	1	1	2	1
ELS	0	0	0	0	0	0	0	0	0
GUT	5	13	2	3	1	1	4	1	1
HAI	0	2	0	0	1	0	0	0	1
HON	0	14	6	0	1	2	4	1	0
MEX	51	46	33	5	2	3	1	2	0
NIC	3	4	1	1	0	0	0	2	0
PAN	0	0	0	0	0	0	0	0	0
PAR	4	4	1	1	0	0	0	1	1
PER	18	8	7	0	1	0	0	0	0
URU	10	2	2	0	0	0	0	0	0
USA	0	0	0	0	0	0	0	0	0
VEN	4	0	0	0	0	0	0	0	0
Total	188	144	75	10	10	12	18	14	5

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 (2007/11 - 2008/10)				
	CASES	RATE	CASES	RATE	% INV. <48 hrs.	%1 Sam-ple+	% Sites Report-ing
ARG	133	1.30	122	1.20	88	84	95
BOL	23	0.63	25	0.68	92	88	78
BRA	630	1.15	511	0.94	98	76	94
CAN	33	0.59	NR	NR	NR	NR	NR
CAR	42	2.08	45	2.23	87	44	99
CHI	165	3.84	131	3.05	82	69	101
COL	149	1.17	143	1.13	69	80	86
COR	33	2.68	34	2.76	91	68
CUB	21	0.96	16	0.73	100	88	100
DOR	16	0.50	11	0.35	64	82	82
ECU	39	0.91	37	0.86	92	84	63
ELS	44	1.88	33	1.41	97	88	78
GUT	85	1.87	82	1.80	84	76
HAI	13	0.32	12	0.30	100	83	84
HON	55	1.84	56	1.87	96	91	94
MEX	476	1.51	422	1.34	95	77	96
NIC	26	1.27	20	0.98	100	85	100
PAN	11	1.10	9	0.90	56	78	91
PAR	20	1.00	23	1.15	78	70	90
PER	68	0.80	62	0.73	94	85
URU	12	1.47	10	1.22	40	60	28
USA	NR	NR	NR	NR	NR	NR	NR
VEN	51	0.61	34	0.41	88	82	79
Total§	2145	1.25	1838	1.10	91	77	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 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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