



Poliovirus Surveillance in the Americas

Table No.1
Status of Case Stool Sample Analysis
Last 52 Weeks (2007/08- 2008/07)

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	12	0	0	0	0.0	12	0	0	0	0
	HON	52	7	0	8	21.6	29	8	0	0	0
	JAM	15	2	0	0	0.0	13	0	0	0	0
	NIC	21	3	0	0	16.7	15	3	0	0	0
	PAN	7	0	0	0	0.0	7	0	0	0	0
	TRT	4	0	0	0	0.0	4	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	346	84	0	6	9.0	233	19	0	4	0
	PER	62	22	0	0	10.0	36	4	0	0	0
IEC	BRA	81	16	0	5	3.3	58	1	0	1	0
INC	ELS	21	0	0	0	42.9	12	9	0	0	0
	GUT	35	0	0	0	11.4	31	4	0	0	0
INDRE	MEX	409	0	2	19	13.7	335	50	0	3	0
INH	VEN	42	0	0	4	21.1	30	8	0	0	0
INS	COL	138	0	3	0	16.3	113	22	0	0	0
	COR	26	0	0	24	50.0	1	0	0	1	0
	ECU	33	3	0	0	10.0	27	3	0	0	0
IPK	CUB	17	17	0	0	0.0	0	0	0	0	0
ISP	CHI	109	0	0	6	11.7	91	12	0	0	0
MAL	ARG	114	0	3	5	19.8	85	8	0	13	0
	BOL	22	0	3	0	31.6	13	3	0	3	0
	PAR	22	5	0	1	6.3	15	1	0	0	0
	URU	10	0	0	0	10.0	9	0	0	1	0
TOTAL		1643	159	11	78	13.6	1205	163	0	27	0

* Each sample relates to an individual

Case samples only

Table No.2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (2007/08- 2008/07)

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. 7

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

SITE	TOTAL	CUM.	Week						
			2007	2008	1	2	3	4	5
ARG	2	7	2	2	1	2	0	0	0
BOL	1	3	0	0	2	1	0	0	0
BRA	131	5	3	2	0	0	0	0	0
CAN	0	0	0	0	0	0	0	0	0
CAR	1	3	0	0	0	3	0	0	0
CHI	23	7	5	0	0	0	0	2	0
COL	1	2	0	0	0	1	1	0	0
COR	1	1	0	0	1	0	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	3	0	0	1	1	0	0	1
ELS	0	0	0	0	0	0	0	0	0
GUT	5	6	0	1	1	0	2	1	1
HAI	0	1	0	0	0	0	0	1	0
HON	7	8	1	1	1	5	0	0	0
MEX	53	45	7	12	6	10	5	2	3
NIC	3	2	0	0	0	1	1	0	0
PAN	0	3	0	0	3	0	0	0	0
PAR	4	2	0	1	0	0	1	0	0
PER	18	8	2	2	1	2	0	1	0
URU	10	2	1	1	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	293	108	21	22	17	26	10	7	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 (2007/08 - 2008/07)				
	CASES	RATE	CASES	RATE	% INV. <48 hrs.	%1 Sample+	% Sites Reporting
ARG	133	1.30	123	1.21	88	84	94
BOL	23	0.63	23	0.63	87	87	78
BRA	560	1.03	479	0.88	98	72	94
CAN	33	0.59	NR	NR	NR	NR	NR
CAR	42	2.08	43	2.13	86	44	99
CHI	165	3.84	132	3.07	83	70	98
COL	149	1.17	142	1.12	68	81	86
COR	33	2.68	33	2.68	91	67	...
CUB	21	0.96	17	0.78	100	88	100
DOR	16	0.50	12	0.38	58	83	82
ECU	39	0.91	35	0.81	94	83	61
ELS	44	1.88	36	1.54	97	89	77
GUT	85	1.87	79	1.73	85	77	...
HAI	13	0.32	13	0.32	100	85	83
HON	55	1.84	52	1.74	96	92	94
MEX	476	1.51	453	1.44	96	79	96
NIC	26	1.27	23	1.12	100	91	100
PAN	11	1.10	10	1.00	60	80	90
PAR	20	1.00	22	1.10	82	68	90
PER	68	0.80	65	0.77	94	86	...
URU	12	1.47	11	1.35	36	55	23
USA	NR	NR	NR	NR	NR	NR	NR
VEN	51	0.61	42	0.50	90	81	78
Total§	2075	1.20	1845	1.11	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

CAR includes reports from all CAREC member countries