



POLIO HAS BEEN ERADICATED FROM THE AMERICAS
The last wild poliovirus was detected on September 5 1991, in Peru

Poliovirus Surveillance in the Americas

Table No.1
Status of Case Stool Sample Analysis
Last 52 Weeks (2009/44- 2010/43)

Lab.	Country	Total*	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in lab.	<28 days	>28 Days	% Isolation	Negative	Other Enterovirus	Pending	Poliovirus Vaccine	Wild
CAR	BAR	1	0	0	0	0.0	1	0	0	0	0
	DOR	14	0	0	0	7.1	13	1	0	0	0
	GUY	2	1	0	0	0.0	1	0	0	0	0
	HAI	2	2	0	0	0.0	0	0	0	0	0
	HON	80	1	11	4	10.9	57	7	0	0	0
	JAM	7	0	0	1	0.0	6	0	0	0	0
	NIC	15	0	0	0	20.0	12	3	0	0	0
	PAN	3	0	0	0	0.0	3	0	0	0	0
	SUR	2	0	0	0	0.0	2	0	0	0	0
	TRT	1	1	0	0	0.0	0	0	0	0	0
CDC	ELS	23	0	0	0	0.0	23	0	0	0	0
	GUT	32	0	0	0	0.0	32	0	0	0	0
FIO	BRA	327	84	0	10	5.6	220	9	0	4	0
	PER	27	14	0	1	16.7	10	1	0	1	0
IEC	BRA	48	4	0	1	4.7	41	2	0	0	0
INDRE	MEX	345	1	3	32	8.1	284	19	0	6	0
INH	ECU	1	1	0	0	0.0	0	0	0	0	0
	VEN	32	1	0	0	0.0	31	0	0	0	0
INS	CHI	1	0	0	0	0.0	1	0	0	0	0
	COL	136	0	0	0	6.6	127	9	0	0	0
	COR	12	7	0	0	20.0	4	1	0	0	0
	ECU	33	6	0	0	3.7	26	1	0	0	0
IPK	CUB	14	14	0	0	0.0	0	0	0	0	0
ISP	CHI	50	0	0	0	2.0	49	1	0	0	0
MAL	ARG	81	0	0	2	22.8	61	7	0	11	0
	BOL	24	2	0	0	9.1	20	2	0	0	0
	CHI	32	0	0	0	0.0	32	0	0	0	0
	PAR	13	9	0	0	0.0	4	0	0	0	0
TOTAL		1358	148	14	51	7.4	1060	63	0	22	0

* Each sample relates to an individual

Case samples only

Table No.2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (2009/44- 2010/43)

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

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

SITE	Total 2009	Cum. 2010	Week															
			1-4	5-8	9-12	13-16	17-20	21-24	25-28	29-32	33-36	37	38	39	40	41	42	43
ARG	0	7	0	1	0	1	2	3	0	0	0	0	0	0	0	0	0	0
BOL	0	2	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
BRA	0	102	10	5	13	7	8	6	14	9	17	4	5	2	2	0	0	0
CAN	0	5	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	0	12	0	1	2	1	0	3	1	2	2	0	0	0	0	0	0	0
CHI	0	17	0	0	1	0	0	1	1	2	5	0	0	2	1	3	1	0
COL	0	14	0	0	0	0	1	3	1	2	5	0	1	1	0	0	0	0
COR	0	2	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0
CUB	0	16	2	1	1	0	1	0	2	1	2	2	1	3	0	0	0	0
DOR	0	15	0	0	0	1	5	1	4	1	1	1	1	0	0	0	0	0
ECU	0	8	0	0	0	0	0	0	0	0	5	2	1	0	0	0	0	0
ELS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GUT	0	6	0	0	0	0	0	1	0	0	3	0	1	1	0	0	0	0
HAI	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
HON	0	8	0	0	0	0	0	0	0	0	1	0	4	1	2	0	0	0
MEX	0	234	13	6	10	5	15	35	29	22	40	8	11	13	9	10	4	4
NIC	0	3	0	0	0	0	0	0	1	0	1	0	0	0	1	0	0	0
PAN	0	7	0	1	0	0	0	1	3	1	1	0	0	0	0	0	0	0
PAR	0	11	0	0	0	0	1	2	4	1	1	0	0	0	0	0	2	0
PER	0	17	0	0	2	4	1	10	0	0	0	0	0	0	0	0	0	0
URU	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	0	11	1	0	0	0	1	1	0	3	2	0	2	0	1	0	0	0
Total	0	500	26	15	31	19	36	68	60	45	88	17	27	23	16	13	7	4

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 2009		Last 52 weeks (2009/44- 2010/43)				
	CASES	RATE	CASES	RATE	% INV. <48 hrs.	%1 Sam-ple+	% Sites Report-ing
ARG	138	1.36	89	0.88	76	73	92
BOL	46	1.27	24	0.66	88	88	77
BRA	547	1.11	406	0.82	98	82	94
CAN	62	1.10	20	0.36	NR	NR	NR
CAR	21	1.04	20	0.99	75	35	100
CHI	98	2.54	100	2.59	71	72	97
COL	168	1.28	145	1.11	92	83	77
COR	18	1.58	15	1.31	0	0	...
CUB	26	1.29	16	0.79	100	88	100
DOR	25	0.76	26	0.79	88	65	83
ECU	32	0.74	38	0.88	92	87	94
ELS	67	2.86	23	0.98	100	74	...
GUT	35	0.60	39	0.66	82	87	49
HAI	1	0.02	5	0.12	100	20	99
HON	69	2.04	80	2.36	89	95	93
MEX	405	1.28	447	1.42	95	67	93
NIC	18	0.89	27	1.34	100	52	100
PAN	10	1.00	10	1.00	80	100	87
PAR	22	1.10	16	0.80	69	75	89
PER	91	1.09	30	0.36	97	87	85
URU	4	0.52	1	0.13	0	0	72
USA	NR	NR	NR	NR	NR	NR	NR
VEN	41	0.49	43	0.51	88	72	85
Total§	1944	1.15	1620	0.96	92	76	89

Table No.3
CONFIRMED POLIO CASES
BY WEEK OF ONSET

AS OF WEEK 43

SITE	TOTAL 2009	Cumulative	
		2009	2010
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 43

SITE	TOTAL 2009	Cumulative	
		2009	2010
ARG	1	1	0
BOL	0	0	0
BRA	0	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	4	4	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	5	5	0

+ Taken within 14 days of onset of paralysis
 § Excluding Canada and USA

... - No data
 NR - No reporting

CAR includes reports from all CAREC member countries

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