



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 (2009/38- 2010/37)

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	10	0	0	0	20.0	8	2	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	78	3	6	0	13.0	60	9	0	0	0
	JAM	6	0	0	0	0.0	6	0	0	0	0
	NIC	4	0	0	0	25.0	3	1	0	0	0
	PAN	3	0	0	0	0.0	3	0	0	0	0
	SUR	3	0	0	0	0.0	3	0	0	0	0
TRT	1	1	0	0	0.0	0	0	0	0	0	
CDC	ELS	37	0	0	0	10.8	33	4	0	0	0
	GUT	35	0	0	0	0.0	35	0	0	0	0
FIO	BRA	309	90	0	7	5.2	201	6	0	5	0
	PER	34	14	0	1	10.5	17	1	0	1	0
IEC	BRA	56	7	0	1	4.2	46	2	0	0	0
INDRE	MEX	323	1	0	24	6.4	279	13	0	6	0
INH	VEN	37	1	0	0	0.0	36	0	0	0	0
INS	CHI	1	0	0	0	0.0	1	0	0	0	0
	COL	128	0	0	0	7.8	118	10	0	0	0
	COR	12	6	0	0	16.7	5	1	0	0	0
	ECU	27	2	0	0	4.0	24	1	0	0	0
IPK	CUB	13	7	0	0	0.0	6	0	0	0	0
ISP	CHI	50	0	0	0	0.0	50	0	0	0	0
MAL	ARG	95	0	0	2	21.5	73	7	0	13	0
	BOL	36	2	0	0	8.8	31	3	0	0	0
	CHI	32	0	0	0	0.0	32	0	0	0	0
	PAR	13	8	0	0	0.0	5	0	0	0	0
TOTAL		1348	141	6	35	7.3	1077	60	0	25	0

* Each sample relates to an individual

Case samples only

Table No.2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (2009/38- 2010/37)

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. 25, No. 37

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	34	35	36	37
ARG	0	7	0	1	0	1	2	3	0	0	0	0	0	0	0
BOL	0	2	0	0	0	0	1	1	0	0	0	0	0	0	0
BRA	0	110	11	6	16	12	10	20	15	13	1	2	2	1	1
CAN	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	0	11	0	2	2	1	0	3	1	2	0	0	0	0	0
CHI	0	22	0	0	1	0	1	2	3	6	3	4	1	1	0
COL	0	17	0	0	1	0	1	3	1	1	8	2	0	0	0
COR	0	7	0	0	0	0	2	1	4	0	0	0	0	0	0
CUB	0	8	2	1	1	0	1	0	2	0	1	0	0	0	0
DOR	0	20	1	5	0	3	5	1	4	1	0	0	0	0	0
ECU	0	4	0	0	0	0	0	0	0	1	2	1	0	0	0
ELS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GUT	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0
HAI	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0
HON	0	5	0	0	0	0	0	0	0	1	0	1	1	1	1
MEX	0	194	12	6	22	12	21	36	28	24	11	7	6	8	1
NIC	0	10	0	0	0	1	0	1	6	2	0	0	0	0	0
PAN	0	6	0	1	0	0	0	1	3	1	0	0	0	0	0
PAR	0	9	0	0	0	0	1	2	4	1	1	0	0	0	0
PER	0	17	0	0	2	4	1	10	0	0	0	0	0	0	0
URU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	0	4	1	0	0	0	1	1	0	1	0	0	0	0	0
Total	0	456	27	22	47	34	47	86	71	54	27	17	10	11	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 2009		Last 52 weeks (2009/38- 2010/37)				
	CASES	RATE	CASES	RATE	% INV. <48 hrs.	%1 Sam-ple+	% Sites Report-ing
ARG	138	1.36	103	1.01	76	74	93
BOL	46	1.27	36	0.99	89	86	77
BRA	548	1.11	404	0.82	98	78	93
CAN	58	1.03	NR	NR	NR	NR	NR
CAR	21	1.04	19	0.94	74	42	100
CHI	98	2.54	101	2.61	70	70	97
COL	168	1.28	142	1.09	93	82	77
COR	18	1.58	15	1.31	27	73	...
CUB	26	1.29	14	0.69	100	93	100
DOR	25	0.76	30	0.91	87	63	92
ECU	32	0.74	32	0.74	94	84	94
ELS	67	2.86	37	1.58	100	81	...
GUT	35	0.60	36	0.61	86	86	58
HAI	1	0.02	5	0.12	100	20	99
HON	69	2.04	79	2.33	86	91	93
MEX	405	1.28	406	1.29	96	70	92
NIC	18	0.89	21	1.04	100	38	100
PAN	10	1.00	9	0.90	89	100	88
PAR	22	1.10	16	0.80	81	88	88
PER	91	1.09	37	0.44	97	89	93
URU	4	0.52	1	0.13	0	0	76
USA	NR	NR	NR	NR	NR	NR	NR
VEN	41	0.49	41	0.49	88	76	85
Total§	1941	1.15	1584	0.97	91	76	89

Table No.3
CONFIRMED POLIO CASES
BY WEEK OF ONSET

AS OF WEEK 37

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 37

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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