



**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 (2009/46- 2010/45)**

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	22	0	0	0	4.5	21	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	77	3	2	11	11.5	54	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	29	0	0	0	0.0	29	0	0	0	0
FIO	BRA	330	86	1	7	5.9	222	10	0	4	0
	PER	27	14	0	1	16.7	10	1	0	1	0
IEC	BRA	63	10	0	1	3.8	50	2	0	0	0
INDRE	MEX	364	1	4	12	8.9	316	25	0	6	0
INH	ECU	1	0	0	0	0.0	1	0	0	0	0
	VEN	35	1	0	0	0.0	34	0	0	0	0
INS	CHI	1	0	0	0	0.0	1	0	0	0	0
	COL	136	0	0	0	5.9	128	8	0	0	0
	COR	11	7	0	0	25.0	3	1	0	0	0
	ECU	32	0	0	0	6.3	30	1	0	1	0
IPK	CUB	18	18	0	0	0.0	0	0	0	0	0
ISP	CHI	50	0	0	0	2.0	49	1	0	0	0
MAL	ARG	74	0	0	2	22.2	56	6	0	10	0
	BOL	22	2	0	0	10.0	18	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		1382	148	7	35	7.5	1103	67	0	22	0

\* Each sample relates to an individual

Case samples only

**Table No.2**  
**Status of Poliovirus Pending Intratypic Differentiation**  
**Last 52 Weeks (2009/46- 2010/45)**

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. 45

**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	37-40	41	42	43	44	45
ARG	0	7	0	1	0	1	2	3	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
BRA	0	116	10	4	13	6	9	5	11	10	15	20	4	6	2	1	0
CAN	0	5	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
CHI	0	19	0	0	1	0	0	1	1	1	3	3	3	1	1	1	3
COL	0	17	0	0	0	0	1	3	1	2	5	1	1	1	2	0	0
COR	0	2	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0
CUB	0	20	2	1	1	0	1	0	3	1	3	6	1	0	1	0	0
DOR	0	15	0	0	0	1	5	1	4	1	1	2	0	0	0	0	0
ECU	0	2	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0
ELS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GUT	0	7	0	0	0	0	0	1	0	0	3	2	0	0	0	1	0
HAI	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0
HON	0	13	0	0	0	0	0	0	0	0	1	7	0	0	1	0	4
MEX	0	239	13	6	10	5	15	35	30	22	37	42	10	4	7	2	1
NIC	0	3	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0
PAN	0	7	0	1	0	0	0	1	3	1	1	0	0	0	0	0	0
PAR	0	11	0	0	0	0	1	2	4	1	1	0	0	2	0	0	0
PER	0	17	0	0	2	4	1	10	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
USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	0	7	1	0	0	0	1	1	0	3	0	0	0	0	0	1	0
Total	0	524	26	14	31	18	37	67	59	45	76	85	19	14	14	6	8

**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 (2009/46- 2010/45)				
	CASES	RATE	CASES	RATE	% INV. <48 hrs.	%1 Sample+	% Sites Reporting
ARG	138	1.36	82	0.81	74	72	94
BOL	46	1.27	22	0.61	86	86	77
BRA	547	1.11	430	0.87	97	80	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	105	2.72	72	71	97
COL	168	1.28	148	1.13	93	81	78
COR	18	1.58	14	1.31	14	64	...
CUB	26	1.29	20	0.99	100	90	100
DOR	25	0.76	25	0.76	88	80	80
ECU	32	0.74	37	0.86	92	86	93
ELS	67	2.86	23	0.98	100	74	0
GUT	35	0.60	36	0.61	83	89	44
HAI	1	0.02	4	0.10	100	25	99
HON	69	2.04	78	2.30	90	95	93
MEX	405	1.28	438	1.39	95	72	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	3
USA	NR	NR	NR	NR	NR	NR	NR
VEN	41	0.49	42	0.50	90	74	86
Total§	1944	1.15	1628	0.97	91	77	89

**Table No.3**  
**CONFIRMED POLIO CASES**  
**BY WEEK OF ONSET**

AS OF WEEK 45

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 45

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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