



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 (2009/37- 2010/36)

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	11	0	0	0	18.2	9	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	77	3	4	0	12.9	61	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	279	77	0	8	4.1	186	4	0	4	0
IEC	PER	35	14	0	1	10.0	18	1	0	1	0
	BRA	55	9	0	1	2.2	44	1	0	0	0
INDRE	MEX	329	1	5	20	6.9	282	15	0	6	0
INH	VEN	38	1	0	0	0.0	37	0	0	0	0
INS	CHI	1	0	0	0	0.0	1	0	0	0	0
	COL	134	0	0	0	8.2	123	11	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	15	7	0	0	0.0	8	0	0	0	0
ISP	CHI	53	0	0	0	0.0	53	0	0	0	0
MAL	ARG	96	0	0	2	21.3	74	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		1337	132	9	32	7.2	1078	60	0	24	0

* Each sample relates to an individual

Case samples only

Table No.2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (2009/37- 2010/36)

Last 52 Weeks (2009-2010)														
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	Cum. 2010	Week											
	2009		1-4	5-8	9-12	13-16	17-20	21-24	25-28	29-32	33	34	35	36
ARG	0	7	0	1	0	1	2	3	0	0	0	0	0	0
BOL	0	2	0	0	0	0	1	1	0	0	0	0	0	0
BRA	0	94	11	6	15	13	10	22	11	6	0	0	0	0
CAN	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CHI	0	23	0	0	1	0	1	2	3	7	3	4	1	1
COL	0	17	0	0	1	0	1	3	1	1	8	2	0	0
COR	0	7	0	0	0	0	2	1	4	0	0	0	0	0
CUB	0	8	2	1	1	0	1	0	2	0	1	0	0	0
DOR	0	20	1	5	0	3	5	1	4	1	0	0	0	0
ECU	0	4	0	0	0	0	0	0	0	1	2	1	0	0
ELS	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
HAI	0	2	0	0	2	0	0	0	0	0	0	0	0	0
HON	0	3	0	0	0	0	0	0	0	1	0	1	1	0
MEX	0	192	12	6	22	12	21	36	30	26	11	7	4	5
NIC	0	10	0	0	0	1	0	1	6	2	0	0	0	0
PAN	0	6	0	1	0	0	0	1	3	1	0	0	0	0
PAR	0	9	0	0	0	0	1	2	4	1	1	0	0	0
PER	0	17	0	0	2	4	1	10	0	0	0	0	0	0
URU	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
VEN	0	4	1	0	0	0	1	1	0	1	0	0	0	0
Total	0	437	27	22	46	35	47	88	69	50	26	15	6	6

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 (2009/37- 2010/36)				
	CASES	RATE	CASES	RATE	% INV. <48 hrs.	%1 Sam- ple+	% Sites Report- ing
ARG	138	1.36	104	1.02	76	74	93
BOL	46	1.27	36	0.99	89	86	77
BRA	548	1.11	366	0.74	98	79	93
CAN	58	1.03	NR	NR	NR	NR	NR
CAR	21	1.04	20	0.99	75	40	100
CHI	98	2.54	104	2.69	71	70	97
COL	168	1.28	148	1.13	93	82	77
COR	18	1.58	15	1.31	27	73	...
CUB	26	1.29	16	0.79	100	94	100
DOR	25	0.76	31	0.94	87	61	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	56
HAI	1	0.02	5	0.12	100	20	99
HON	69	2.04	78	2.30	86	91	93
MEX	405	1.28	406	1.29	96	71	93
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	38	0.46	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	42	0.50	88	74	85
Total§	1941	1.15	1561	0.96	91	76	89

Table No.3
CONFIRMED POLIO CASES
BY WEEK OF ONSET

AS OF WEEK 36

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 36

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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