



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 (2009/48- 2010/47)

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
	BLZ	2	0	0	2	0.0	0	0	0	0	0
	DOR	20	0	0	0	0.0	20	0	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	74	4	2	11	12.3	50	7	0	0	0
	JAM	8	0	0	2	0.0	6	0	0	0	0
	NIC	15	0	0	0	20.0	12	3	0	0	0
	PAN	2	0	0	0	0.0	2	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	21	0	0	0	0.0	21	0	0	0	0
	GUT	28	0	0	0	0.0	28	0	0	0	0
FIO	BRA	320	83	0	8	6.1	215	10	0	4	0
	PER	26	14	0	1	9.1	10	0	0	1	0
IEC	BRA	59	10	0	1	4.2	46	2	0	0	0
INDRE	MEX	380	1	0	17	9.4	328	28	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	134	0	0	0	6.0	126	8	0	0	0
	COR	9	7	0	0	50.0	1	1	0	0	0
	ECU	26	0	0	0	7.7	24	1	0	1	0
IPK	CUB	18	18	0	0	0.0	0	0	0	0	0
ISP	CHI	51	0	0	0	2.0	50	1	0	0	0
MAL	ARG	70	0	0	2	20.6	54	6	0	8	0
	BOL	19	2	0	0	11.8	15	2	0	0	0
	CHI	32	0	0	0	0.0	32	0	0	0	0
	PAR	15	11	0	0	0.0	4	0	0	0	0
TOTAL		1374	155	2	44	7.5	1084	69	0	20	0

* Each sample relates to an individual

Case samples only

Table No.2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (2009/48- 2010/47)

LAB	COUNTRY	NOT YET IN LAB				POLIOVIRUS IN LAB < 4 Weeks				IN LAB > 4 Weeks				TOTAL
		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

Cntry	TOTAL	Cum.	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	46	47
ARG	0	7	0	1	0	1	2	3	0	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	0
BRA	0	116	10	4	13	6	9	5	11	10	15	20	4	6	2	1	0	0	0
CAN	0	5	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	0	15	0	1	2	0	0	3	1	2	3	0	2	1	0	0	0	0	0
CHI	0	19	0	0	1	0	0	1	1	1	3	2	3	1	1	1	3	1	0
COL	0	12	0	0	0	0	0	0	0	1	5	0	1	1	2	1	1	0	0
COR	0	2	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
CUB	0	20	2	1	1	0	1	0	3	1	3	6	1	0	1	0	0	0	0
DOR	0	17	0	0	0	1	5	1	4	2	1	2	0	0	0	0	1	0	0
ECU	0	2	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0
ELS	0	0	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	0	0
HAI	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HON	0	13	0	0	0	0	0	0	0	1	7	0	0	1	0	4	0	0	0
MEX	0	281	13	6	10	5	16	37	34	26	44	50	13	6	9	2	3	6	1
NIC	0	3	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0
PAN	0	7	0	1	0	0	0	1	3	1	1	0	0	0	0	0	0	0	0
PAR	0	13	0	0	0	0	1	2	4	1	1	0	0	2	0	0	0	1	1
PER	0	17	0	0	2	4	1	10	0	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	0
USA	NR	NR	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	0	0
Total	0	563	26	14	31	17	37	66	62	49	84	91	24	17	16	7	12	8	2

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 (2009/48- 2010/47)				
	CASES	RATE	CASES	RATE	% INV. <48 hrs.	%1 Sam-ple+	% Sites Report-ing
ARG	138	1.36	78	0.77	74	71	93
BOL	46	1.27	19	0.52	84	89	77
BRA	547	1.11	415	0.84	97	80	94
CAN	62	1.10	20	0.36	NR	NR	NR
CAR	21	1.04	24	1.19	79	38	100
CHI	98	2.54	102	2.64	75	72	97
COL	168	1.28	145	1.11	94	81	78
COR	18	1.58	13	1.30	8	62	...
CUB	26	1.29	20	0.99	100	90	100
DOR	25	0.76	25	0.76	60	72	79
ECU	32	0.74	31	0.72	90	84	94
ELS	67	2.86	21	0.90	100	81	0
GUT	35	0.60	35	0.60	86	89	44
HAI	1	0.02	4	0.10	100	25	99
HON	69	2.04	74	2.19	89	96	93
MEX	405	1.28	472	1.50	96	70	93
NIC	18	0.89	27	1.34	100	52	100
PAN	10	1.00	9	0.90	78	100	87
PAR	22	1.10	18	0.90	67	78	89
PER	91	1.09	29	0.35	97	86	85
URU	4	0.52	1	0.13	0	0	75
USA	NR	NR	NR	NR	NR	NR	NR
VEN	41	0.49	42	0.50	90	74	86
Total§	1944	1.15	1624	0.96	91	76	89

Table No.3
CONFIRMED POLIO CASES
BY WEEK OF ONSET

AS OF WEEK 47

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 47

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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