



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 (2009/51- 2010/50)

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	26	1	0	0	0.0	25	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	77	9	0	1	13.4	58	9	0	0	0
	JAM	8	0	0	2	0.0	6	0	0	0	0
	NIC	14	0	0	0	21.4	11	3	0	0	0
	PAN	6	0	0	0	0.0	6	0	0	0	0
	SUR	1	0	0	0	0.0	1	0	0	0	0
TRT	1	1	0	0	0.0	0	0	0	0	0	
CDC	ELS	17	0	0	0	0.0	17	0	0	0	0
	GUT	25	0	0	0	0.0	25	0	0	0	0
FIO	BRA	337	82	0	5	8.8	228	18	0	4	0
	PER	25	14	0	1	10.0	9	0	0	1	0
IEC	BRA	62	6	0	3	3.8	51	2	0	0	0
INDRE	MEX	409	1	8	18	10.2	343	33	0	6	0
INH	ECU	1	0	0	0	0.0	1	0	0	0	0
	VEN	34	1	0	0	0.0	33	0	0	0	0
INS	CHI	1	0	0	0	0.0	1	0	0	0	0
	COL	131	0	0	0	6.1	123	8	0	0	0
	COR	9	7	0	0	50.0	1	1	0	0	0
	ECU	27	3	0	0	8.3	22	1	0	1	0
IPK	CUB	20	20	0	0	0.0	0	0	0	0	0
ISP	CHI	51	0	0	0	2.0	50	1	0	0	0
MAL	ARG	111	0	0	0	17.1	92	6	0	13	0
	BOL	17	2	0	0	13.3	13	2	0	0	0
	CHI	32	0	0	0	0.0	32	0	0	0	0
	PAR	15	12	0	0	0.0	3	0	0	0	0
TOTAL		1464	162	8	32	8.6	1153	84	0	25	0

* Each sample relates to an individual

Case samples only

Table No.2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (2009/51- 2010/50)

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																		
			2009	2010	1-4	5-8	9-12	13-16	17-20	21-24	25-28	29-32	33-36	37-40	41-44	45	46	47	48	49	50
ARG	0	3	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0
BOL	0	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
BRA	0	113	9	4	12	6	8	7	10	9	11	15	16	0	1	1	3	1	0	0	0
CAN	0	5	NR	NR	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	3	0	0	0	0	0	0	0	0
CHI	0	15	0	0	1	0	0	0	1	0	3	0	5	3	1	0	0	1	0	0	0
COL	0	8	0	0	0	0	0	0	0	0	4	0	2	0	0	0	0	0	2	0	0
COR	0	2	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0
CUB	0	22	2	1	1	0	1	0	3	1	3	6	2	0	1	0	0	1	0	1	0
DOR	0	21	0	0	0	1	5	1	4	2	1	2	0	1	0	1	3	0	0	0	0
ECU	0	5	0	0	0	0	0	0	0	0	1	2	2	0	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	0	0
GUT	0	7	0	0	0	0	0	1	0	0	3	2	1	0	0	0	0	0	0	0	0
HAI	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HON	0	10	0	0	0	0	0	0	0	0	1	0	0	0	5	1	0	0	3	0	0
MEX	0	270	12	6	9	5	13	37	35	25	51	36	25	2	6	4	4	0	0	0	0
NIC	0	6	0	0	0	0	0	0	0	0	1	1	0	0	1	0	1	1	1	1	1
PAN	0	2	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0
PAR	0	14	0	0	0	0	1	2	4	1	1	0	2	0	1	1	1	0	1	0	0
PER	0	17	0	0	2	4	1	10	0	0	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	0	0
USA	NR	NR	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	1	0	0	0	0	0	0	0	0
Total	0	547	25	12	29	16	31	63	59	44	86	65	59	12	12	7	11	10	1	0	0

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 (2009/51- 2010/50)				
	CASES	RATE	CASES	RATE	% INV. <48 hrs.	%1 Sam-ple+	% Sites Report-ing
ARG	140	1.38	127	1.25	57	69	94
BOL	46	1.27	17	0.47	82	94	77
BRA	547	1.11	437	0.88	97	80	94
CAN	62	1.10	20	0.36	NR	NR	NR
CAR	21	1.04	23	1.14	78	35	100
CHI	98	2.54	101	2.61	74	73	97
COL	168	1.28	139	1.06	93	82	78
COR	18	1.58	12	1.05	...	67	...
CUB	26	1.29	22	1.09	100	91	100
DOR	25	0.76	29	0.88	62	66	74
ECU	34	0.79	32	0.74	94	84	94
ELS	67	2.86	17	0.73	100	82	0
GUT	35	0.60	32	0.54	84	88	44
HAI	1	0.02	4	0.10	100	25	99
HON	69	2.04	77	2.28	88	96	93
MEX	405	1.28	480	1.52	96	74	92
NIC	18	0.89	30	1.49	100	53	100
PAN	10	1.00	8	0.80	75	100	88
PAR	22	1.10	17	0.85	76	76	90
PER	91	1.09	28	0.34	96	86	85
URU	4	0.52	0	0.00	0	0	73
USA	NR	NR	NR	NR	NR	NR	NR
VEN	41	0.49	41	0.49	90	73	86
Total§	1948	1.16	1693	1.01	90	77	89

Table No.3
CONFIRMED POLIO CASES
BY WEEK OF ONSET

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

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 USA

... - No data
NR - No reporting

CAR includes reports from all CAREC member countries

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