



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 (2009/24- 2010/23)

Lab.	Country	Total*	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in lab.	<28 days	>28 Days	% Isolation	Negative	Other Enterovirus	Pending	Poliovirus Vaccine	Wild
CAR	BLZ	1	0	0	0	0.0	1	0	0	0	0
	DOR	14	0	0	0	14.3	12	2	0	0	0
	GUY	2	0	0	0	0.0	2	0	0	0	0
	HAI	1	1	0	0	0.0	0	0	0	0	0
	HON	73	7	0	4	17.7	51	11	0	0	0
	JAM	6	0	0	1	0.0	5	0	0	0	0
	NIC	10	0	0	0	10.0	9	1	0	0	0
	PAN	6	0	0	0	0.0	6	0	0	0	0
	SUR	5	0	0	0	0.0	5	0	0	0	0
TRT	1	0	0	0	0.0	1	0	0	0	0	
CDC	ELS	35	0	0	0	28.6	25	10	0	0	0
	GUT	34	0	0	0	0.0	34	0	0	0	0
FIO	BRA	266	47	0	4	5.6	203	8	0	4	0
	PER	40	9	0	2	6.9	27	2	0	0	0
IEC	BRA	54	3	0	2	0.0	49	0	0	0	0
INDRE	MEX	307	0	0	19	5.9	271	14	0	3	0
INH	VEN	35	0	0	0	2.9	34	1	0	0	0
INS	CHI	1	0	0	0	0.0	1	0	0	0	0
	COL	128	0	0	0	10.2	115	11	0	2	0
	COR	14	2	0	0	8.33	11	1	0	0	0
	ECU	24	0	0	0	0.0	24	0	0	0	0
IPK	CUB	21	4	0	0	5.9	16	1	0	0	0
ISP	CHI	46	0	0	0	0.0	46	0	0	0	0
MAL	ARG	137	0	5	0	19.7	106	8	0	18	0
	BOL	44	2	0	0	9.5	38	4	0	0	0
	CHI	14	0	0	0	0.0	14	0	0	0	0
	PAR	14	6	0	4	0.0	4	0	0	0	0
	URU	2	0	0	0	0.0	2	0	0	0	0
TOTAL		1335	81	5	36	8.3	1112	74	0	27	0

* Each sample relates to an individual

Case samples only

Table No.2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (2009/24- 2010/23)

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. 23

Table No.1
CASES OF ACUTE FLACCID PARALYSIS UNDER INVESTIGATION
BY WEEK OF REPORT

SITE	Total 2009	Cum. 2010	Weeks										
			1-4	5-8	9-12	13-16	17	18	19	20	21	22	23
ARG	0	8	0	1	0	0	2	0	0	1	1	3	0
BOL	0	2	0	0	0	1	0	0	1	0	0	0	0
BRA	0	35	14	11	10	0	0	0	0	0	0	0	0
CAN	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	0	7	1	3	2	1	0	0	0	0	0	0	0
CHI	0	27	3	3	4	3	2	2	3	1	3	1	2
COL	0	7	0	0	1	1	1	2	2	0	0	0	0
COR	2	0	0	0	0	0	0	0	0	0	0	0	0
CUB	0	5	2	1	1	0	0	0	0	1	0	0	0
DOR	0	8	1	5	0	2	0	0	0	0	0	0	0
ECU	0	0	0	0	0	0	0	0	0	0	0	0	0
ELS	7	0	0	0	0	0	0	0	0	0	0	0	0
GUT	0	2	0	0	0	0	0	0	1	0	1	0	0
HAI	1	2	0	0	2	0	0	0	0	0	0	0	0
HON	0	12	0	0	2	5	1	1	0	0	2	1	0
MEX	0	131	26	18	30	20	6	7	5	6	5	8	0
NIC	2	4	0	2	0	1	0	0	0	0	0	0	1
PAN	0	1	0	1	0	0	0	0	0	0	0	0	0
PAR	5	5	0	1	1	1	1	0	0	0	0	1	0
PER	0	12	0	0	4	7	0	0	1	0	0	0	0
URU	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
VEN	0	3	1	0	0	0	0	1	0	0	1	0	0
Total	17	271	48	46	57	42	13	13	13	9	13	14	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 (2009/24- 2010/23)				
	CASES	RATE	CASES	RATE	% INV. <48 hrs.	%1 Sam-ple+	% Sites Report- ing
ARG	138	1.36	146	1.44	77	78	94
BOL	46	1.27	44	1.22	86	80	76
BRA	548	1.11	357	0.72	97	78	93
CAN	NR	NR	NR	NR	NR	NR	NR
CAR	21	1.04	23	1.14	91	30	100
CHI	98	2.54	98	2.54	72	48	97
COL	168	1.28	137	1.05	94	89	75
COR	15	1.28	0	0.00	0	0	...
CUB	26	1.29	22	1.09	100	86	100
DOR	25	0.76	22	0.67	77	82	88
ECU	32	0.74	26	0.60	96	100	91
ELS	66	2.82	42	1.80	100	76	...
GUT	35	0.60	36	0.61	89	92	...
HAI	1	0.02	3	0.07	100	33	99
HON	69	2.04	74	2.19	89	86	93
MEX	405	1.28	375	1.19	97	71	92
NIC	19	0.94	15	0.74	93	53	100
PAN	10	1.00	7	0.70	86	86	90
PAR	22	1.10	14	0.70	64	93	87
PER	91	1.09	49	0.59	100	78	94
URU	4	0.52	3	0.39	33	0	83
USA	NR	NR	NR	NR	NR	NR	NR
VEN	41	0.49	38	0.45	87	74	86
Total§	1880	1.14	1531	0.94	92	75	89

Table No.3
CONFIRMED POLIO CASES
BY WEEK OF ONSET

AS OF WEEK 23

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 23

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	3	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	1	1	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	6	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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