



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 (2009/33- 2010/32)

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	79	16	1	0	14.5	53	9	0	0	0
	JAM	7	0	0	0	0.0	7	0	0	0	0
	NIC	6	0	0	0	16.7	5	1	0	0	0
	PAN	4	0	0	0	0.0	4	0	0	0	0
	SUR	4	0	0	0	0.0	4	0	0	0	0
TRT	1	0	0	0	0.0	1	0	0	0	0	
CDC	COL	1	0	0	0	100.0	0	0	0	1	0
	ELS	46	0	0	0	13.0	40	6	0	0	0
	GUT	36	0	0	0	0.0	36	0	0	0	0
FIO	BRA	189	40	0	2	4.1	141	3	0	3	0
	PER	42	15	0	1	11.5	23	2	0	1	0
IEC	BRA	32	3	0	1	0.0	28	0	0	0	0
INDRE	MEX	311	1	2	14	5.8	277	12	0	5	0
INH	VEN	34	0	0	0	0.0	34	0	0	0	0
INS	CHI	1	0	0	0	0.0	1	0	0	0	0
	COL	141	0	0	0	7.8	130	11	0	0	0
	COR	8	2	0	0	16.7	5	1	0	0	0
	ECU	24	4	0	0	0.0	20	0	0	0	0
IPK	CUB	18	6	0	0	8.3	11	1	0	0	0
ISP	CHI	48	0	0	0	0.0	48	0	0	0	0
MAL	ARG	107	0	0	2	19.0	85	7	0	13	0
	BOL	38	2	0	0	8.3	33	3	0	0	0
	CHI	32	0	0	0	0.0	32	0	0	0	0
	PAR	12	7	0	0	0.0	5	0	0	0	0
	URU	1	0	0	0	0.0	1	0	0	0	0
TOTAL		1238	99	3	20	7.2	1035	58	0	23	0

* Each sample relates to an individual

Case samples only

Table No.2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (2009/33- 2010/32)

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 2009	Cum. 2010	Week										
			1-4	5-8	9-12	13-16	17-20	21-24	25-28	29	30	31	32
ARG	0	7	0	1	0	1	2	3	0	0	0	0	0
BOL	0	2	0	0	0	0	1	1	0	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	11	0	2	2	1	0	3	1	1	0	0	1
CHI	0	23	0	0	1	0	1	3	10	1	3	2	2
COL	0	7	0	0	1	0	1	3	1	0	1	0	0
COR	0	3	2	0	0	0	1	0	0	0	0	0	0
CUB	0	7	2	1	1	0	1	0	2	0	0	0	0
DOR	0	10	1	5	0	3	1	0	0	0	0	0	0
ECU	0	5	0	0	0	0	0	0	4	1	0	0	0
ELS	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
HAI	0	2	0	0	2	0	0	0	0	0	0	0	0
HON	0	17	0	0	0	0	0	3	8	1	3	1	1
MEX	0	154	12	6	22	12	22	36	29	5	2	2	6
NIC	0	11	0	1	0	1	0	1	6	1	0	1	0
PAN	0	1	0	1	0	0	0	0	0	0	0	0	0
PAR	0	8	0	0	0	0	1	2	4	0	0	1	0
PER	0	17	0	0	2	4	1	10	0	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	7	1	0	0	0	1	2	1	2	0	0	0
Total	0	328	32	28	41	22	33	68	66	12	9	7	10

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 (2009/33- 2010/32)				
	CASES	RATE	CASES	RATE	% INV. <48 hrs.	%1 Sample+	% Sites Report-ing
ARG	138	1.36	117	1.15	75	73	93
BOL	46	1.27	38	1.05	89	84	77
BRA	548	1.11	247	0.50	98	77	93
CAN	58	1.03	NR	NR	NR	NR	NR
CAR	21	1.04	24	1.19	79	38	100
CHI	98	2.54	103	2.67	71	66	97
COL	168	1.28	148	1.13	93	88	77
COR	18	1.58	10	0.88	50	90	...
CUB	26	1.29	19	0.94	100	89	100
DOR	25	0.76	21	0.64	81	81	91
ECU	32	0.74	28	0.65	93	89	93
ELS	67	2.86	46	1.97	100	80	...
GUT	35	0.60	37	0.63	86	86	45
HAI	1	0.02	5	0.12	100	20	99
HON	69	2.04	80	2.36	88	85	93
MEX	405	1.28	390	1.24	95	69	93
NIC	18	0.89	24	1.19	100	42	100
PAN	10	1.00	5	0.50	100	100	90
PAR	22	1.10	17	0.85	76	88	87
PER	91	1.09	45	0.54	98	91	94
URU	4	0.52	2	0.26	50	0	79
USA	NR	NR	NR	NR	NR	NR	NR
VEN	41	0.49	41	0.49	90	63	85
Total§	1942	1.15	1447	0.89	91	75	89

Table No.3
CONFIRMED POLIO CASES
BY WEEK OF ONSET

AS OF WEEK 32

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 32

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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