



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 (2009/28- 2010/27)

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	1	0.0	0	0	0	0	0
	DOR	13	0	0	0	15.4	11	2	0	0	0
	GUY	1	0	0	0	0.0	1	0	0	0	0
	HAI	1	1	0	0	0.0	0	0	0	0	0
	HON	74	10	0	0	15.6	54	10	0	0	0
	JAM	7	0	1	2	0.0	4	0	0	0	0
	NIC	7	0	0	0	14.3	6	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	COL	1	0	0	0	100.0	0	0	0	1	0
	ELS	50	0	0	0	14.0	43	7	0	0	0
	GUT	31	0	0	0	0.0	31	0	0	0	0
FIO	BRA	231	42	0	3	3.8	179	4	0	3	0
	PER	50	15	0	1	8.8	31	2	0	1	0
IEC	BRA	41	3	0	1	0.0	37	0	0	0	0
INDRE	MEX	342	1	12	2	6.1	307	15	0	5	0
INH	VEN	36	0	0	0	2.8	35	1	0	0	0
INS	CHI	1	0	0	0	0.0	1	0	0	0	0
	COL	126	0	0	0	8.7	115	11	0	0	0
	COR	14	2	0	0	8.33	11	1	0	0	0
	ECU	22	0	0	0	0.0	22	0	0	0	0
IPK	CUB	20	5	0	0	6.7	14	1	0	0	0
ISP	CHI	41	0	0	0	0.0	41	0	0	0	0
MAL	ARG	126	0	0	2	20.2	99	7	0	18	0
	BOL	43	2	0	0	9.8	37	4	0	0	0
	CHI	14	0	0	0	0.0	14	0	0	0	0
	PAR	14	4	0	2	0.0	8	0	0	0	0
	URU	2	0	0	0	0.0	2	0	0	0	0
TOTAL		1321	85	13	14	7.8	1115	66	0	28	0

* Each sample relates to an individual

Case samples only

Table No.2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (2009/28- 2010/27)

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

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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	22	23	24	25	26	27
ARG	0	7	0	1	0	1	2	1	2	0	0	0	0	0
BOL	0	2	0	0	0	0	1	0	1	0	0	0	0	0
BRA	0	35	14	11	10	0	0	0	0	0	0	0	0	0
CAN	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	0	10	1	3	2	1	0	3	0	0	0	0	0	0
CHI	0	26	1	2	2	1	6	3	1	2	0	1	3	4
COL	0	8	0	0	1	0	2	1	2	2	0	0	0	0
COR	2	0	0	0	0	0	0	0	0	0	0	0	0	0
CUB	0	6	2	1	1	0	1	0	0	0	0	1	0	0
DOR	0	8	1	5	0	2	0	0	0	0	0	0	0	0
ECU	0	2	0	0	0	0	0	0	0	0	0	1	1	0
ELS	1	0	0	0	0	0	0	0	0	0	0	0	0	0
GUT	0	7	0	0	0	0	2	1	0	0	1	2	1	0
HAI	0	2	0	0	2	0	0	0	0	0	0	0	0	0
HON	0	10	0	0	0	0	1	2	3	0	1	1	2	0
MEX	0	150	20	10	25	16	27	8	12	7	8	7	4	6
NIC	2	4	0	2	0	1	0	0	0	1	0	0	0	0
PAN	0	1	0	1	0	0	0	0	0	0	0	0	0	0
PAR	2	5	0	0	0	0	1	0	1	0	1	0	1	1
PER	0	17	0	0	2	4	1	2	5	3	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	3	1	0	0	0	1	1	0	0	0	0	0	0
Total	7	303	40	36	45	26	45	22	27	15	11	13	12	11

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 (2009/28- 2010/27)				
	CASES	RATE	CASES	RATE	% INV. <48 hrs.	%1 Sam- ple+	% Sites Report- ing
ARG	138	1.36	136	1.34	76	76	94
BOL	46	1.27	43	1.19	88	79	77
BRA	548	1.11	305	0.62	98	76	93
CAN	58	1.03	NR	NR	NR	NR	NR
CAR	21	1.04	23	1.14	87	30	100
CHI	98	2.54	101	2.61	71	59	97
COL	168	1.28	135	1.03	94	88	76
COR	15	1.22	0	0.00	0	0	...
CUB	26	1.29	21	1.04	100	90	100
DOR	25	0.76	21	0.64	81	81	90
ECU	32	0.74	27	0.63	93	89	91
ELS	67	2.86	50	2.14	100	78	...
GUT	35	0.60	38	0.65	87	84	47
HAI	0	0.00	2	0.05	100	50	99
HON	69	2.04	75	2.22	87	85	93
MEX	405	1.28	401	1.27	96	74	93
NIC	19	0.94	12	0.59	100	67	100
PAN	10	1.00	7	0.70	86	86	90
PAR	22	1.10	17	0.85	65	88	87
PER	91	1.09	54	0.65	98	91	95
URU	4	0.52	3	0.39	33	0	81
USA	NR	NR	NR	NR	NR	NR	NR
VEN	41	0.49	39	0.46	87	72	85
Total§	1938	1.15	1510	0.93	91	76	89

Table No.3
CONFIRMED POLIO CASES
BY WEEK OF ONSET

AS OF WEEK 27

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 27

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	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	6	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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