



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 (2009/17- 2010/16)

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	2	0	0	0	0.0	2	0	0	0	0
	DOR	17	0	0	0	11.8	15	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	72	22	0	2	18.8	39	9	0	0	0
	JAM	6	0	1	2	0.0	3	0	0	0	0
	NIC	7	0	0	0	0.0	7	0	0	0	0
	PAN	8	0	0	0	0.0	8	0	0	0	0
	SUR	5	0	0	1	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	43	0	0	0	30.2	30	13	0	0	0
	GUT	29	0	0	0	0.0	29	0	0	0	0
FIO	BRA	318	49	0	4	5.3	251	11	0	3	0
	PER	50	6	0	0	11.4	39	4	1	0	0
IEC	BRA	72	4	0	2	0.0	66	0	0	0	0
INC	GUT	2	0	0	2	0.0	0	0	0	0	0
INDRE	MEX	295	0	3	9	5.7	267	14	0	2	0
INH	VEN	23	0	0	0	4.3	22	1	0	0	0
INS	CHI	1	0	0	0	0.0	1	0	0	0	0
	COL	128	0	0	0	9.4	116	11	0	1	0
	COR	14	2	0	0	8.33	11	1	0	0	0
	ECU	25	2	0	0	4.3	22	1	0	0	0
	VEN	4	0	0	0	0.0	4	0	0	0	0
IPK	CUB	16	16	0	0	0.0	0	0	0	0	0
ISP	CHI	50	0	0	0	2.0	49	1	0	0	0
MAL	ARG	126	0	3	2	20.7	96	8	0	17	0
	BOL	49	6	0	5	7.9	35	3	0	0	0
	PAR	14	4	0	4	0.0	6	0	0	0	0
	URU	2	0	0	0	0.0	2	0	0	0	0
TOTAL		1383	112	7	33	8.4	1127	79	1	24	0

* Each sample relates to an individual

Case samples only

Table No.2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (2009/17- 2010/16)

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	
	PER	0	1	0	0	0	0	0	0	0	0	0	0	1
TOTAL		0	1	0	0	0	0	0	0	0	0	0	0	1

Case samples only



Acute Flaccid Paralysis Surveillance

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

SITE	TOTAL	CUM.	Week						
	2009	2010	1-4	5-8	9-12	13	14	15	16
ARG	0	19	3	8	7	1	0	0	0
BOL	1	12	5	3	4	0	0	0	0
BRA	0	35	14	11	10	0	0	0	0
CAN	NR	NR	NR	NR	NR	NR	NR	NR	NR
CAR	0	7	1	4	1	0	0	1	0
CHI	0	23	4	6	8	4	0	0	1
COL	0	5	0	0	5	0	0	0	0
COR	2	0	0	0	0	0	0	0	0
CUB	20	3	2	1	0	0	0	0	0
DOR	0	5	1	4	0	0	0	0	0
ECU	0	2	0	0	0	2	0	0	0
ELS	7	0	0	0	0	0	0	0	0
GUT	2	5	0	0	4	0	1	0	0
HAI	1	2	0	0	2	0	0	0	0
HON	17	22	10	10	2	0	0	0	0
MEX	0	90	29	16	34	7	2	2	0
NIC	4	4	2	2	0	0	0	0	0
PAN	0	1	0	1	0	0	0	0	0
PAR	5	3	0	1	1	0	0	1	0
PER	0	5	0	0	3	0	2	0	0
URU	0	0	0	0	0	0	0	0	0
USA	NR	NR	NR	NR	NR	NR	NR	NR	NR
VEN	0	7	3	3	1	0	0	0	0
Total	59	250	74	70	82	14	5	4	1

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 (2009/17- 2010/16)				
	CASES	RATE	CASES	RATE	% INV. <48 hrs.	%1 Sample+	% Sites Reporting
ARG	138	1.36	135	1.33	82	78	92
BOL	46	1.27	49	1.35	90	73	77
BRA	548	1.11	435	0.88	97	77	93
CAN	NR	NR	NR	NR	NR	NR	NR
CAR	21	1.04	21	1.04	90	38	99
CHI	98	2.54	88	2.28	72	44	97
COL	168	1.28	140	1.07	95	89	75
COR	15	1.22	0	0.00	0	0	...
CUB	20	0.99	19	0.94	100	79	100
DOR	25	0.76	22	0.67	68	82	90
ECU	32	0.74	28	0.65	96	100	91
ELS	66	2.82	50	2.14	100	76	...
GUT	36	0.61	36	0.61	89	86	...
HAI	1	0.02	3	0.07	100	33	98
HON	69	2.04	73	2.16	89	86	93
MEX	405	1.28	361	1.14	97	70	93
NIC	19	0.94	13	0.64	85	62	100
PAN	10	1.00	10	1.00	90	90	90
PAR	22	1.10	14	0.70	64	86	87
PER	91	1.09	60	0.72	98	77	95
URU	4	0.52	3	0.39	33	0	80
USA	NR	NR	NR	NR	NR	NR	NR
VEN	41	0.49	35	0.41	83	69	87
Total§	1875	1.13	1595	0.98	92	75	89

Table No.3
CONFIRMED POLIO CASES
BY WEEK OF ONSET

AS OF WEEK 16

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

CAR includes reports from all CAREC member countries

Table No.4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET

AS OF WEEK 16

SITE	TOTAL 2009	Cumulative	
		2009	2010
ARG	1	0	0
BOL	0	0	0
BRA	0	0	0
CAN	0	0	0
CAR	0	0	0
CHI	0	0	0
COL	4	2	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	2	0

CAR includes reports from all CAREC member countries

+ Taken within 14 days of onset of paralysis
 § Excluding Canada and USA

... - No data
 NR - No reporting