



Polio Weekly Bulletin

Comprehensive Family Immunization Project/Family and Community Health Area



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Week ending 11 June 2011

POLIO HAS BEEN ERADICATED FROM THE AMERICAS

The last wild poliovirus was detected on September 5 1,991 in Peru

Poliovirus Surveillance in the Americas

Table No.1
Status of Case Stool Sample Analysis
Last 52 Weeks (2010/24- 2011/23)

Lab.	Country	Total*	WITHOUT RESULTS			ENTEROVIRUS ISOLATION					
			Not yet in lab.	<28 days	>28 Days	% Isolation	Negative	Other Enterovirus	Poliovirus		
									Pending	Vaccine	Wild
CAR	BLZ	2	0	0	0	0.0	2	0	0	0	0
	DOR	24	0	0	0	33.3	16	8	0	0	0
	GUY	1	0	0	0	0.0	1	0	0	0	0
	HAI	5	0	0	0	0.0	5	0	0	0	0
	HON	63	4	0	2	17.5	47	10	0	0	0
	JAM	5	0	0	0	20.0	4	1	0	0	0
	NIC	19	0	0	0	10.5	17	2	0	0	0
	PAN	3	0	0	0	0.0	3	0	0	0	0
	TRT	1	0	0	0	0.0	1	0	0	0	0
CDC	ELS	29	0	0	0	0.0	29	0	0	0	0
	GUT	7	0	0	0	14.3	6	0	0	1	0
	PAR	7	0	0	0	14.3	6	1	0	0	0
FIO	BRA	286	56	1	11	7.3	202	13	0	3	0
	PER	71	37	0	2	9.4	29	2	0	1	0
IEC	BRA	54	9	1	1	0.0	43	0	0	0	0
INDRE	MEX	385	0	0	14	9.2	337	33	0	1	0
INH	ECU	2	0	0	0	0.0	2	0	0	0	0
	VEN	34	0	0	2	6.3	30	2	0	0	0
INS	COL	133	0	0	0	3.8	128	5	0	0	0
	COR	14	12	0	0	0.0	2	0	0	0	0
	ECU	24	3	0	0	14.3	18	3	0	0	0
IPK	CUB	25	25	0	0	0.0	0	0	0	0	0
ISP	CHI	65	0	0	0	6.2	61	3	0	1	0
MAL	ARG	68	0	0	0	16.2	57	0	0	11	0
	BOL	44	12	0	0	9.4	29	3	0	0	0
	PAR	5	2	0	0	0.0	3	0	0	0	0
TOTAL		1376	160	2	32	8.5	1078	86	0	18	0

* Each sample relates to an individual

Case samples only

Table No.2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (2010/24- 2011/23)

East 32 Weeks (2010/24 - 2011/25)

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

Country	TOTAL 2010	Cum. 2011	Week										
			1-4	5-8	9-12	13-16	17	18	19	20	21	22	23
ARG	0	0	0	0	0	0	0	0	0	0	0	0	0
BOL	0	12	0	1	2	6	0	2	0	1	0	0	0
BRA	0	54	8	5	10	16	7	3	3	2	0	0	0
CAN	3	0	0	0	0	0	...	...	...	...	...	...	...
CAR	0	5	1	2	1	1	0	0	0	0	0	0	0
CHI	0	22	1	2	4	5	1	2	3	0	4	0	0
COL	0	2	0	0	0	1	0	0	0	0	1	0	0
COR	11	6	3	1	2	0	0	...	...	...	...	...	...
CUB	24	7	4	0	2	1	0	0	0	0	0	0	0
DOR	0	10	0	0	1	0	0	0	0	6	1	2	0
ECU	0	5	0	2	3	0	0	0	0	0	0	0	0
ELS	0	0	0	0	0	0	0	0	0	0	0	0	0
GUT	0	3	0	0	1	1	0	0	1	0	0	0	0
HAI	0	0	0	0	0	0	0	0	0	0	0	0	0
HON	0	4	0	0	0	0	0	0	2	1	1	0	0
MEX	0	106	21	28	31	26	0	0	0	0	0	0	0
NIC	0	8	0	0	0	3	1	0	1	0	1	1	1
PAN	0	3	0	0	0	0	0	0	1	1	0	1	0
PAR	5	2	1	0	0	0	1	0	0	0	0	0	0
PER	0	35	1	2	6	17	3	2	4	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	0	0	0	0	0	0	0	0	0	0	0	0
Total	43	284	40	43	63	77	13	9	15	11	8	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 2010		Last 52 weeks (2010/24- 2011/23)				
	CASES	RATE	CASES	RATE	% INV. <48 hrs.	%1 Sample+	% Sites Reporting
ARG	144	1.42	75	0.74	47	79	96
BOL	38	1.05	44	1.22	93	95	0
BRA	513	1.04	385	0.78	97	80	95
CAN	38	0.68	28	0.5	NR	36	NR
CAR	26	1.29	12	0.59	75	67	100
CHI	101	2.61	93	2.41	82	61	100
COL	149	1.14	136	1.04	81	85	85
COR	22	1.93	26	2.10	23	58	...
CUB	24	1.19	26	1.29	100	96	100
DOR	31	0.94	34	1.03	79	76	56
ECU	32	0.74	29	0.67	86	79	87
ELS	60	2.57	39	1.67	100	74	0
GUT	42	0.71	24	0.41	83	83	44
HAI	12	0.30	7	0.17	100	57	0
HON	77	2.22	65	1.86	80	78	64
MEX	549	1.74	464	1.47	96	74	92
NIC	31	1.54	29	1.44	100	69	100
PAN	8	0.80	7	0.70	71	100	86
PAR	18	0.90	17	0.85	88	82	91
PER	87	1.04	87	1.04	90	70	0
URU	0	0.00	0	0.00	0	0	59
USA	NR	NR	NR	NR	NR	NR	NR
VEN	62	0.73	35	0.41	80	89	87
Total§	2064	1.23	1662	0.99	1651	1588	1342

Table No.3
CONFIRMED POLIO CASES
BY WEEK OF ONSET
AS OF WEEK 23

SITE	TOTAL 2010	Cumulative	
		2010	2011
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 2010	Cumulative	
		2010	2011
ARG	0	0	0
BOL	0	0	0
BRA	0	0	0
CAN	0	0	0
CAR	0	0	0
CHI	1	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	1	0	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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