



Polio Weekly Bulletin

Comprehensive Family Immunization Project/Family and Community Health Area



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Week ending 09 July 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 (2010/28- 2011/27)

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	20	0	0	0	40.0	12	8	0	0	0
	GUY	1	0	0	0	0.0	1	0	0	0	0
	HAI	3	0	0	0	0.0	3	0	0	0	0
	HON	60	8	0	0	17.4	43	9	0	0	0
	JAM	5	0	0	0	20.0	4	1	0	0	0
	NIC	16	0	0	0	6.3	15	1	0	0	0
	PAN	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	26	0	0	0	0.0	26	0	0	0	0
	GUT	5	0	0	0	20.0	4	0	0	1	0
	PAR	7	0	0	0	14.3	6	1	0	0	0
FIO	BRA	280	59	2	11	7.2	193	13	0	2	0
	PER	82	23	1	1	15.8	48	8	0	1	0
IEC	BRA	68	11	2	2	0.0	53	0	0	0	0
INDRE	MEX	341	0	0	14	8.9	298	29	0	0	0
INH	VEN	32	0	0	2	6.7	28	2	0	0	0
INS	COL	124	0	0	0	4.0	119	5	0	0	0
	COR	12	10	0	0	0.0	2	0	0	0	0
	ECU	22	0	0	0	13.6	19	3	0	0	0
IPK	CUB	28	10	0	0	0.0	18	0	0	0	0
ISP	CHI	54	0	0	0	7.4	50	3	0	1	0
MAL	ARG	55	0	0	0	20.0	44	0	0	11	0
	BOL	46	5	0	0	12.2	36	5	0	0	0
	PAR	3	2	0	0	0.0	1	0	0	0	0
TOTAL		1298	128	5	30	8.9	1031	88	0	16	0

* Each sample relates to an individual

Case samples only

Table No.2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (2010/28- 2011/27)

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

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	17-20	21	22	23	24	25	26	27
ARG	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BOL	0	5	0	0	0	0	3	0	0	0	0	0	2	0
BRA	0	61	3	4	6	10	11	3	5	8	6	3	1	1
CAN	3	0	0	0	0	0	...	...	...	...	...	...	...	...
CAR	0	6	1	2	1	1	0	0	0	0	0	1	0	0
CHI	0	22	1	2	4	3	5	4	0	0	1	1	0	1
COL	0	7	0	0	0	1	0	1	0	2	2	1	0	0
COR	11	6	3	1	2	0	0	...	...	...	...	...	...	...
CUB	0	10	4	0	2	1	0	0	1	2	0	0	0	0
DOR	0	13	0	0	1	0	6	1	3	1	1	0	0	0
ECU	0	2	0	0	2	0	0	0	0	0	0	0	0	0
ELS	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GUT	0	3	0	0	1	1	1	0	0	0	0	0	0	0
HAI	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HON	0	8	0	0	0	0	5	3	0	0	0	0	8	0
MEX	0	106	21	28	31	26	0	0	0	0	0	0	0	0
NIC	0	9	0	0	0	3	2	1	1	1	1	0	0	0
PAN	0	3	0	0	0	0	2	0	1	0	0	0	0	0
PAR	0	2	1	0	0	0	1	0	0	0	0	0	0	0
PER	0	25	1	2	1	0	4	4	2	2	0	4	4	1
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	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	14	288	35	39	51	46	40	17	13	16	11	10	15	14

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 (2010/28- 2011/27)				
	CASES	RATE	CASES	RATE	% INV. <48 hrs.	%1 Sample+	% Sites Reporting
ARG	144	1.42	61	0.60	49	82	97
BOL	38	1.05	46	1.27	93	96	0
BRA	513	1.04	394	0.80	97	79	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	85	2.20	79	58	100
COL	149	1.14	131	1.00	80	82	87
COR	22	1.93	20	1.58	30	60	...
CUB	26	1.29	28	1.39	96	100	100
DOR	31	0.94	34	1.03	79	65	56
ECU	32	0.74	25	0.58	88	84	86
ELS	60	2.57	29	1.24	100	76	0
GUT	42	0.71	21	0.36	86	81	44
HAI	12	0.30	4	0.10	100	50	0
HON	77	2.22	61	1.74	79	87	73
MEX	549	1.74	413	1.31	96	73	92
NIC	31	1.54	24	1.19	100	75	100
PAN	8	0.80	8	0.80	88	100	88
PAR	18	0.90	14	0.70	86	86	92
PER	84	1.01	99	1.19	91	70	58
URU	0	0.00	0	0.00	0	0	59
USA	NR	NR	NR	NR	NR	NR	NR
VEN	62	0.73	32	0.38	78	91	87
Total§	2063	1.23	1569	0.93	90	77	91

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

... - No data
NR - No reporting

Table No.3
CONFIRMED POLIO CASES
BY WEEK OF ONSET
AS OF WEEK 27

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

CAR includes reports from all CAREC member countries

Table No.4
POLIO COMPATIBLE CASES
BY WEEK OF ONSET
AS OF WEEK 27

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

CAR includes reports from all CAREC member countries