



Polio Weekly Bulletin

Comprehensive Family Immunization Project/Family and Community Health Area



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Week ending 06 August 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 (2010/32- 2011/31)

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	18	0	0	0	44.4	10	8	0	0	0
	HAI	2	0	0	0	0.0	2	0	0	0	0
	HON	57	13	0	0	18.2	36	8	0	0	0
	JAM	5	0	0	0	20.0	4	1	0	0	0
	NIC	13	0	0	0	0.0	13	0	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	21	0	0	0	0.0	21	0	0	0	0
	GUT	16	0	0	0	12.5	14	0	1	1	0
	PAR	6	0	0	0	16.7	5	1	0	0	0
FIO	BRA	249	57	1	11	7.2	167	11	0	2	0
	PER	96	33	0	1	14.5	53	8	0	1	0
IEC	BRA	64	10	0	4	0.0	50	0	0	0	0
INDRE	MEX	299	0	0	14	8.4	261	24	0	0	0
INH	VEN	27	0	0	1	7.7	24	2	0	0	0
INS	COL	128	0	0	0	2.3	125	3	0	0	0
	COR	12	10	0	0	0.0	2	0	0	0	0
	ECU	20	0	0	0	15.0	17	3	0	0	0
IPK	CUB	31	14	0	0	0.0	17	0	0	0	0
ISP	CHI	46	0	0	0	8.7	42	3	0	1	0
MAL	ARG	39	0	0	0	23.1	30	0	0	9	0
	BOL	45	5	0	0	15.0	34	6	0	0	0
	PAR	1	1	0	0	0.0	0	0	0	0	0
TOTAL		1201	143	1	31	8.7	933	78	1	14	0

* Each sample relates to an individual

Case samples only

Table No.2
Status of Poliovirus Pending Intratypic Differentiation
Last 52 Weeks (2010/32- 2011/31)

East 32 Weeks (2010/52 - 2011/51)														
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	21-24	25	26	27	28	29	30	31
ARG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BOL	0	5	0	0	0	0	0	0	0	3	1	1	0	0	0
BRA	0	61	3	4	6	10	11	22	3	1	1	0	0	0	0
CAN	3	0	0	0	0	0	...	...	...	...	...	...	...	...	...
CAR	0	9	1	2	1	1	0	1	1	0	1	1	0	0	0
CHI	0	17	0	1	1	3	2	4	1	0	1	2	1	0	1
COL	0	10	0	0	0	0	0	0	2	0	0	0	1	1	6
COR	11	6	3	1	2	0	0	...	...	...	...	...	...	...	...
CUB	0	14	5	0	2	1	0	3	0	0	0	2	1	0	0
DOR	0	20	0	0	1	0	6	7	2	3	1	0	0	0	0
ECU	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0
ELS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GUT	0	2	0	0	0	0	0	0	0	0	0	1	1	0	0
HAI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HON	0	13	0	0	0	0	3	5	0	1	2	2	0	0	0
MEX	0	106	21	28	31	26	0	0	0	0	0	0	0	0	0
NIC	0	9	0	0	0	3	2	4	0	0	0	0	0	0	0
PAN	0	3	0	0	0	0	2	1	0	0	0	0	0	0	0
PAR	0	2	1	0	0	0	1	0	0	0	0	0	0	0	0
PER	0	29	1	2	1	0	2	5	5	5	3	5	0	0	0
URU	0	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	NR
VEN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	14	308	35	38	47	44	29	52	14	13	10	14	4	1	7

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 (2010/32 - 2011/31)				
	CASES	RATE	CASES	RATE	% INV. <48 hrs.	%1 Sample+	% Sites Reporting
ARG	144	1.42	41	0.40	66	95	97
BOL	38	1.05	45	1.24	91	93	0
BRA	513	1.04	355	0.72	97	79	95
CAN	38	0.68	28	0.5	NR	36	NR
CAR	26	1.29	11	0.54	82	64	100
CHI	101	2.61	82	2.12	77	52	100
COL	149	1.14	140	1.07	76	80	88
COR	22	1.93	20	1.58	30	60	...
CUB	26	1.29	31	1.54	97	100	100
DOR	31	0.94	39	1.18	82	74	52
ECU	32	0.74	22	0.51	86	86	86
ELS	60	2.57	21	0.90	100	71	0
GUT	42	0.71	33	0.56	91	85	43
HAI	12	0.30	3	0.07	100	67	0
HON	77	2.22	58	1.65	76	90	155
MEX	549	1.74	366	1.16	96	72	92
NIC	31	1.54	20	0.99	100	85	100
PAN	8	0.80	6	0.60	100	100	88
PAR	18	0.90	11	0.55	82	82	92
PER	85	1.02	105	1.26	91	75	58
URU	0	0.00	0	0.00	0	0	59
USA	NR	NR	NR	NR	NR	NR	NR
VEN	62	0.73	27	0.32	78	93	87
Total§	2064	1.23	1464	0.87	90	78	91

Table No.3
CONFIRMED POLIO CASES
BY WEEK OF ONSET
AS OF WEEK 31

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 31

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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