



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 (2011/50 - 2012/49)

Lab.	Country	Total ¹	WITHOUT ISOLATION RESULTS				VIRUS ISOLATION							
			Not yet in lab.	≤14 Days	15-21 Days	>21 Days	% Isolation	Negative	Other Enterovirus	Other Virus	Poliovirus			
											Pending	Vaccine	Vaccine derived	Wild
CAR	DOM	19	2	0	0	0	17.6	14	2	0	0	1	0	0
	GUY	3	0	0	0	3	--	0	0	0	0	0	0	0
	HND	58	3	0	0	0	14.5	47	8	0	0	0	0	0
	HTI	6	6	0	0	0	--	0	0	0	0	0	0	0
	JAM	3	0	0	0	3	--	0	0	0	0	0	0	0
	NIC	23	3	0	0	0	15.0	17	3	0	0	0	0	0
	PAN	7	0	0	0	0	0.0	7	0	0	0	0	0	0
	SLV	1	1	0	0	0	--	0	0	0	0	0	0	0
CDC	GTM	55	13	0	0	1	24.4	31	10	0	0	0	0	0
	HND	1	0	0	0	0	0.0	1	0	0	0	0	0	0
	NIC	1	0	0	0	0	100.0	0	1	0	0	0	0	0
	PRY	15	0	0	0	1	14.3	13	1	0	0	1	0	0
	SLV	52	26	0	0	0	3.8	24	0	1	0	0	0	0
FIO	BRA	350	106	5	1	1	7.6	216	14	0	0	4	0	0
	PER	80	6	0	0	0	10.8	66	8	0	0	0	0	0
IEC	BRA	62	13	1	0	2	0.0	46	0	0	0	0	0	0
INDRE	MEX ²	333	45	8	0	5	7.5	246	17	0	2	1	0	0
INS	COL	109	0	0	0	0	7.3	101	6	1	0	1	0	0
	CRI	39	0	0	0	1	5.3	36	2	0	0	0	0	0
	ECU	27	1	0	0	5	14.3	19	2	0	0	1	0	0
IPK	CUB	17	17	0	0	0	--	0	0	0	0	0	0	0
ISP	CHL	87	0	0	0	0	5.7	82	3	1	0	1	0	0
MAL	ARG ³	126	0	0	0	11	17.4	95	10	0	0	10	0	0
	BOL	40	9	0	0	0	19.4	25	5	0	0	1	0	0
	PRY	1	0	0	0	0	0.0	1	0	0	0	0	0	0
	URY	1	0	0	0	0	--	1	0	0	0	0	0	0
Total		1516	251	14	1	33	10.4 ⁴	1088	92	3	2	21	0	0

¹ Each sample relates to an individual

³ Data under review in ISIS

Case samples only

² Mexico data is only for 2012 (as of 13 October 2012)

⁴ Total excludes Mexico

Table No.2
Status of Poliovirus Intratypic Differentiation
Last 52 Weeks (2011/50 - 2012/49)

East 62 Weeks (2011/50 - 2012/49)

Lab.	Country	AFP cases with ITD			ITD Pending Poliovirus												Total
		≤ 7days	Total	%	Not yet in Lab.				In Lab. < 7 days				In Lab. > 7 days				
					P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX	
CAR	DOM	0	1	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
FIO	BRA	0	4	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
INS	COL	0	1	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
INS	ECU	0	1	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
ISP	CHL	0	1	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
MAL	ARG	2	10	20.00	0	0	0	0	0	0	0	0	0	0	0	0	0
MAL	BOL	0	1	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0
CDC	PRY	1	1	100.00	0	0	0	0	0	0	0	0	0	0	0	0	0
INDRE	MEX	--	1	--	--	--	--	--	--	--	--	--	--	--	--	--	2
Total		3	21	14.29	0	0	0	0	0	0	0	0	0	0	0	0	2

Case samples only



Acute Flaccid Paralysis Surveillance

Table No.1
Cases of Acute Flaccid Paralysis under Investigation
by Week of Paralysis Onset

Sub Region	Country	Total 2011	Cum. 2012	Week														
				1-8	9-16	17-24	25-32	33-40	41-41	42	43	44	45	46	47	48	49	
AND	BOL	0	9	0	0	0	0	7	0	2	0	0	0	0	0	0	0	
	COL	0	8	0	0	0	1	2	2	1	0	1	0	0	1	0	0	
	ECU	0	8	1	2	2	2	1	0	0	0	0	0	0	0	0	0	
	PER	0	11	2	2	0	0	5	1	1	0	0	0	0	0	0	0	
	VEN	0	7	1	1	0	0	2	0	0	0	2	0	1	0	0	0	
BRA	BRA	0	97	11	10	11	19	25	5	8	2	3	2	0	1	0	0	
CAP	CRI	0	9	0	0	2	2	1	0	2	1	1	0	0	0	0	0	
	GTM	0	14	0	0	0	2	4	1	1	3	1	2	0	0	0	0	
	HND	0	4	0	0	0	0	1	0	0	0	0	0	2	1	0	0	
	NIC	0	5	0	0	0	0	1	1	1	0	0	0	1	1	0	0	
	PAN	0	3	0	0	0	0	1	0	0	0	0	0	0	1	0	1	
	SLV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CAR	CAR	0	5	0	1	0	3	0	0	0	1	0	0	0	0	0	0	
LAC	CUB	0	17	2	2	6	4	2	0	0	0	1	0	0	0	0	0	
	DOM	0	9	0	0	0	1	4	0	0	1	0	0	2	1	0	0	
	HTI	0	2	0	1	1	0	0	0		0	0	0	0	0	0	0	
MEX	MEX	0	121	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
NOA	CAN	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	
SOC	ARG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	CHL	0	24	0	0	0	6	9	0	0	3	0	2	2	1	0	1	
	PRY	0	8	0	0	0	1	5	0	1	0	0	1	0	0	0	0	
	URY	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Total		0	361	17	19	22	41	70	10	17	11	9	7	8	7	0	2	

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

Sub Region	Country	Polio 2012		AFP Cases and Indicators from last 52 weeks (2011/50 - 2012/49)				% Sites Reporting	Polio 2011		AFP Cases and Indicators 2011 (2011/01 - 2011/52)				% Sites Reporting
		Confirmed	Compatible	Cases	Rate	% Inv. <48 hrs.	%1 Sample+		Confirmed	Compatible	Cases	Rate	% Inv. <48 hrs.	%1 Sample+	
AND	BOL	0	0	40	1.10	88	93	...	0	0	41	1.13	90	85	...
	COL	0	0	117	0.89	52	85	...	0	0	157	1.20	62	82	91
	ECU	0	0	29	0.67	42	72	42	0	0	39	0.88	31	72	86
	PER	0	0	88	1.05	88	73	...	0	0	135	1.62	89	77	100
	VEN	0	0	64	0.76	86	80	61	0	0	71	0.83	72	85	...
BRA	BRA	0	0	466	0.94	98	74	...	0	1	561	1.13	98	76	96
CAP	CRI	0	0	22	1.93	45	91	...	0	0	38	3.15	39	84	...
	GTM	0	0	46	0.78	19	98	5	0	0	60	0.78	97	78	...
	HND	0	0	58	1.91	100	88	93	0	0	63	2.07	100	92	95
	NIC	0	0	30	1.49	80	80	98	0	0	28	1.39	96	89	100
	PAN	0	0	10	1.00	100	100	...	0	0	9	0.90	78	61	87
	SLV	0	0	51	2.18	77	98	...	0	0	59	2.44	51	78	...
CAR	CAR	0	0	4	0.20	86	150	67	0	0	12	0.59	75	82	99
LAC	CUB	0	0	17	0.84	100	94	...	0	0	32	1.58	100	94	100
	DOM	0	0	28	0.85	54	61	...	0	0	42	1.27	88	84	100
	HTI	0	0	3	0.07	50	100	80	0	0	10	0.17	...	90	...
MEX	MEX	0	0	...	...	...	...	...	0	0	496	1.57	95	56	100
NOA	CAN	0	0	11	0.19	...	45	...	0	0	40	0.70	NR	33	NR
	USA	0	0	NR	NR	NR	NR	NR	0	0	NR	NR	NR	NR	NR
SOC	ARG	0	0	120	1.18	43	84	116	0	0	172	1.68	31	83	100
	CHL	0	0	93	2.41	96	80	...	0	0	89	2.30	96	85	100
	PRY	0	0	20	1.00	71	80	...	0	0	18	0.90	56	67	93
	URY	0	0	0	0.00	--	--	...	0	0	9	1.17	78	78	4
Total §		0	0	1317	0.78	75	80	...	0	1	2181	1.30	83	74	95

+ Taken within 14 days of onset of paralysis

§ Excluding USA

... - No data

NR - No reporting

CAR includes reports from all CAREC member countries