



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 (2011/46 - 2012/45)

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	61	0	0	0	0	14.8	52	9	0	0	0	0	0
	HTI	6	6	0	0	0	--	0	0	0	0	0	0	0
	JAM	4	0	0	0	4	--	0	0	0	0	0	0	0
	NIC	25	3	0	0	0	18.2	18	3	0	1	0	0	0
	PAN	8	0	0	0	0	0.0	8	0	0	0	0	0	0
	SLV	1	1	0	0	0	--	0	0	0	0	0	0	0
CDC	GTM	58	10	0	0	1	21.3	37	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	13	1	0	0	1	27.3	9	2	0	0	1	0	0
	SLV	55	26	0	0	0	3.4	27	0	1	0	0	0	0
FIO	BRA	268	92	2	0	0	8.6	157	10	0	0	5	0	0
	PER	87	6	0	0	0	9.9	73	8	0	0	0	0	0
IEC	BRA	50	5	2	0	2	0.0	41	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	118	0	0	0	0	7.6	109	7	1	0	1	0	0
	CRI	34	1	0	0	1	0.0	32	0	0	0	0	0	0
	ECU	29	1	0	0	5	13.0	21	2	0	0	1	0	0
IPK	CUB	19	16	0	0	0	0.0	3	0	0	0	0	0	0
ISP	CHL	85	0	1	0	0	4.8	80	2	1	0	1	0	0
MAL	ARG ³	131	0	0	0	11	17.5	99	11	0	0	10	0	0
	BOL	41	7	0	0	0	17.6	28	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		1452	222	13	0	33	10.7 ⁴	1057	89	3	3	22	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 (2011/46 - 2012/45)

Lab.	Country	AFP cases with ITD			ITD Pending Poliovirus												Total	
		≤ 7 days	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	0
CAR	NIC	0	0	--	1	0	0	0	0	0	0	0	0	0	0	0	0	1
FIO	BRA	0	5	0.00	0	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	0
INS	ECU	0	1	0.00	0	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	0
MAL	ARG	2	10	20.00	0	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	0
CDC	PRY	0	1	100.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
INDRE	MEX	--	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	2
Total		2	22	9.09	1	0	0	0	0	0	0	0	0	0	0	0	0	3

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	33-37	38	39	40	41	42	43	44	45
AND	BOL	0	7	0	0	0	0	4	1	0	1	0	1	0	0	
	COL	0	8	0	0	0	0	2	0	0	0	2	1	2	1	0
	ECU	0	8	1	2	2	2	1	0	0	0	0	0	0	0	0
	PER	0	11	2	2	0	0	3	0	0	2	1	1	0	0	0
	VEN	0	4	1	1	0	0	0	0	2	0	0	0	0	0	0
BRA	BRA	0	69	6	14	17	27	5	0	0	0	0	0	0	0	
CAP	CRI	0	8	0	0	2	3	2	0	0	0	0	0	1	0	0
	GTM	0	11	0	0	0	2	2	0	0	2	1	1	2	0	1
	HND	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0
	NIC	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0
	PAN	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0
SLV	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	0	0	0	1	0	0
LAC	CUB	0	16	2	2	6	4	2	0	0	0	0	0	0	0	0
	DOM	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0
	HTI	0	2	0	1	1	0	0	0	0	0	0	0	0	0	0
MEX	MEX***	0	114	...	...	...	...	...	...	...	...	...	...	...	...	0
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
	CHL	0	22	0	0	0	6	6	2	2	0	0	0	4	0	2
	PRY	0	10	0	0	0	4	0	4	1	0	0	1	0	0	0
	URY	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total		0	299	12	23	28	52	30	7	5	5	4	5	10	1	3

***As of 13 October 2012

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 (2011/46 - 2012/45)				% 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	41	1.13	88	90	0	0	0	41	1.13	90	85	...
	COL	0	0	125	0.96	51	83	0	0	0	157	1.20	62	82	91
	ECU	0	0	33	0.72	42	70	45	0	0	39	0.88	31	72	86
	PER	0	0	95	1.14	86	74	0	0	0	135	1.62	89	77	100
	VEN	0	0	68	0.79	90	76	61	0	0	71	0.83	72	85	...
BRA	BRA	0	0	347	0.70	98	77	0	0	1	561	1.20	98	76	96
CAP	CRI	0	0	22	1.93	50	91	0	0	0	38	3.15	39	84	...
	GTM	0	0	62	0.85	26	74	5	0	0	60	0.78	97	78	...
	HND	0	0	62	2.01	100	85	93	0	0	63	2.16	100	92	95
	NIC	0	0	28	1.39	79	82	98	0	0	28	1.39	96	89	100
	PAN	0	0	9	0.90	76	89	0	0	0	9	0.90	78	61	87
SLV	0	0	56	2.31	77	93	0	0	0	59	2.44	51	78	...	
CAR	CAR	0	0	25	0.20	84	24	67	0	0	12	0.55	75	82	99
LAC	CUB	0	0	19	0.94	100	95	0	0	0	32	1.58	100	94	100
	DOM	0	0	20	0.60	40	85	0	0	0	42	1.27	88	84	100
	HTI	0	0	4	0.07	50	75	71	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	128	1.23	42	82	100	0	0	172	1.68	31	83	100
	CHL	0	0	94	2.43	96	77	0	0	0	89	2.30	96	85	100
	PRY	0	0	24	1.15	75	83	0	0	0	18	0.90	56	67	93
	URY	0	0	1	0.13	0	0	0	0	0	9	1.28	78	78	4
Total §		0	0	1274	0.76	72	79	...	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