



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 (2011/44 - 2012/43)

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	21	2	0	0	0	15.8	16	2	0	0	0	1	0	0
	GUY	3	0	0	0	3	--	0	0	0	0	0	0	0	0
	HND	63	0	0	0	1	16.1	52	10	0	0	0	0	0	0
	HTI	6	6	0	0	0	--	0	0	0	0	0	0	0	0
	JAM	5	0	0	0	5	--	0	0	0	0	0	0	0	0
	NIC	27	3	0	0	0	16.7	20	3	0	1	0	0	0	0
	PAN	5	0	0	0	0	--	5	0	0	0	0	0	0	0
	SLV	1	0	0	0	0	--	1	0	0	0	0	0	0	0
CDC	GTM	53	4	0	0	1	20.8	38	10	0	0	0	0	0	0
	HND	1	1	0	0	0	--	0	0	0	0	0	0	0	0
	NIC	1	0	0	0	0	100.0	0	1	0	0	0	0	0	0
	PRY	13	1	0	0	1	27.3	9	2	0	0	1	0	0	0
	SLV	22	7	0	0	3	16.7	9	0	2	0	0	0	0	0
FIO	BRA	280	95	2	0	0	8.2	166	10	0	0	0	5	0	0
	PER	89	3	0	0	0	11.6	76	10	0	0	0	0	0	0
IEC	BRA	51	5	2	0	2	--	42	0	0	0	0	0	0	0
INDRE	MEX ²	333	45	8	0	5	7.5	246	17	0	2	1	0	0	0
INS	COL	118	0	0	0	0	7.6	109	7	1	0	1	0	0	0
	CRI	34	0	0	0	1	--	33	0	0	0	0	0	0	0
	ECU	33	1	0	0	5	11.1	25	2	0	0	1	0	0	0
IPK	CUB	19	16	0	0	0	--	3	0	0	0	0	0	0	0
ISP	CHL	85	0	1	0	0	3.6	81	1	1	0	1	0	0	0
MAL	ARG ³	113	0	0	2	8	15.5	87	8	0	0	8	0	0	0
	PRY	1	0	0	0	0	--	1	0	0	0	0	0	0	0
	BOL	42	7	0	0	0	17.1	29	5	0	0	1	0	0	0
	URY	1	0	0	0	0	--	1	0	0	0	0	0	0	0
Total		1420	196	13	2	35	10.7⁴	1049	88	4	3	20	0	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 (2011/44 - 2012/43)

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	8	25.00	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	1	1	100.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
INDRE	MEX	--	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	2
Total		3	20	15.00	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	33-35	36	37	38	39	40	41	42	43
AND	BOL	0	7	0	0	0	0	4	0	0	1	0	1	0	1	0
	COL	0	9	0	1	0	0	1	0	1	1	0	2	2	1	0
	ECU	0	8	1	2	2	2	1	0	0	0	0	0	0	0	0
	PER	2	7	2	2	0	0	1	2	0	0	0	0	0	0	0
	VEN	0	8	1	1	0	1	3	0	0	0	2	0	0	0	0
BRA	BRA	0	69	6	14	17	27	5	0	0	0	0	0	0	0	
CAP	CRI	0	7	0	0	2	3	2	0	0	0	0	0	0	0	
	GTM	0	6	0	0	0	2	1	0	1	0	0	2	0	0	
	HND	0	1	0	0	0	0	0	1	0	0	0	0	0	0	
	NIC	0	1	0	0	0	0	0	1	0	0	0	0	0	0	
	PAN	0	1	0	0	0	0	1	0	0	0	0	0	0	0	
SLV	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
CAR	CAR	0	3	0	1	0	2	0	0	0	0	0	0	0	0	
LAC	CUB	0	16	2	2	6	4	1	0	1	0	0	0	0	0	
	DOM	0	1	0	0	0	1	0	0	0	0	0	0	0	0	
	HTI	0	2	0	1	1	0	0	0	0	0	0	0	0	0	
MEX	MEX***	0	129	...	...	...	...	...	...	...	...	...	...	...	...
NOA	CAN	0	0	0	0	0	0	0	0	0	...	...	...	...	...
	USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	
SOC	ARG	0	8	0	0	0	0	2	1	0	1	0	3	1	0	
	CHL	0	20	0	0	0	6	8	2	1	2	1	0	0	0	
	PRY	0	9	0	0	0	3	0	0	0	4	1	0	0	1	
	URY	0	...	...	...	...	...	...	...	...	...	...	...	...	...
Total		2	312	12	24	28	51	30	7	4	9	4	8	3	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 (2011/44 - 2012/43)				% 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	42	1.16	88	88	...	0	0	41	1.13	90	85	...
	COL	0	0	125	0.96	49	80	...	0	0	157	1.20	62	82	91
	ECU	0	0	37	0.81	41	70	46	0	0	39	0.88	31	72	86
	PER	0	0	96	1.15	86	73	...	0	0	135	1.62	89	77	100
	VEN	0	0	69	0.81	90	71	61	0	0	71	0.83	72	85	...
BRA	BRA	0	0	363	0.73	98	77	...	0	1	561	1.13	97	76	95
CAP	CRI	0	0	22	1.93	50	91	...	0	0	38	3.15	39	84	...
	GTM	0	0	57	0.78	28	74	4	0	0	60	0.78	97	78	...
	HND	0	0	64	2.07	100	86	93	0	0	63	2.07	100	92	92
	NIC	0	0	30	1.49	80	83	100	0	0	28	1.39	96	89	100
	PAN	0	0	7	0.70	76	71	...	0	0	9	0.90	...	...	87
SLV	0	0	23	0.94	61	87	...	0	0	59	2.44	51	78	...	
CAR	CAR	0	0	25	0.25	84	28	65	0	0	26	0.59	77	12	66
LAC	CUB	0	0	19	0.94	100	95	...	0	0	32	1.58	100	94	100
	DOM	0	0	22	0.67	45	86	...	0	0	42	1.27	88	84	100
	HTI	0	0	4	0.07	50	75	67	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	0	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	118	1.13	41	76	120	0	0	172	1.68	31	83	107
	CHL	0	0	90	2.33	96	80	...	0	0	89	2.30	96	85	100
	PRY	0	0	23	1.10	74	87	...	0	0	18	0.90	56	67	93
	URY	0	0	1	0.13	0	0	1	0	0	9	1.17	11	67	4
Total §		0	0	1248	0.74	73	77	-	0	1	2195	1.30	91	77	95

+ Taken within 14 days of onset of paralysis

... - No data

CAR includes reports from all CAREC member countries

§ Excluding USA

NR - No reporting