



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 (2011/42 - 2012/41)

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	1	0	0	0	15.0	17	2	0	0	1	0	0
	GUY	3	0	0	0	3	--	0	0	0	0	0	0	0
	HND	66	3	0	0	1	17.7	51	10	1	0	0	0	0
	HTI	6	6	0	0	0	--	0	0	0	0	0	0	0
	JAM	5	0	0	0	5	--	0	0	0	0	0	0	0
	NIC	29	3	0	0	0	19.2	21	4	0	1	0	0	0
	PAN	5	0	0	0	0	0.0	5	0	0	0	0	0	0
	SLV	1	0	0	0	0	0.0	1	0	0	0	0	0	0
CDC	GTM	52	3	0	0	1	20.8	38	10	0	0	0	0	0
	HND	1	1	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
	PRY	14	1	0	0	1	25.0	10	2	0	0	1	0	0
	SLV	24	7	0	0	3	14.3	11	0	2	0	0	0	0
FIO	BRA	295	56	0	0	2	8.0	218	12	0	0	7	0	0
	PER	95	3	0	0	0	10.9	82	10	0	0	0	0	0
IEC	BRA	53	4	0	0	3	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	118	0	0	0	0	6.8	110	7	0	0	1	0	0
	CRI	35	0	0	0	1	0.0	34	0	0	0	0	0	0
	ECU	34	1	0	0	5	10.7	26	2	0	0	1	0	0
IPK	CUB	21	16	0	0	0	0.0	5	0	0	0	0	0	0
ISP	CHL	87	0	0	0	0	2.3	85	1	0	0	1	0	0
MAL	ARG ³	114	0	0	0	8	16.0	89	9	0	0	8	0	0
	BOL	41	4	0	0	0	16.2	31	5	0	0	1	0	0
	URY	1	0	0	0	0	0.0	1	0	0	0	0	0	0
Total		1455	154	8	0	38	10.3⁴	1127	92	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 (2011/42 - 2012/41)

East 62 Weeks (2011/42 - 2012/41)

Lab.	Country	AFP cases with ITD			ITD Pending Poliovirus												
		≤ 7days	Total	%	Not yet in Lab.				In Lab. < 7 days				In Lab. > 7 days				Total
					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
CAR	NIC	0	0	--	1	0	0	0	0	0	0	0	0	0	0	0	1
FIO	BRA	0	7	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	8	25.00	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	22	13.00	1	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	34	35	36	37	38	39	40	41
AND	BOL	0	4	0	0	0	0	0	0	4	0	0	0	0	0	0
	COL	0	10	1	2	0	0	0	0	2	0	1	2	0	2	0
	ECU	0	8	1	2	2	2	0	0	1	0	0	0	0	0	0
	PER	2	7	2	2	0	0	0	0	1	2	0	0	0	0	0
	VEN	0	3	0	1	0	1	0	1	0	0	0	0	0	0	0
BRA	BRA	0	69	6	14	17	27	3	2	0	0	0	0	0	0	0
CAP	CRI	0	7	0	0	2	3	2	0	0	0	0	0	0	0	0
	GTM	0	3	0	0	0	2	1	0	0	0	0	0	0	0	0
	HND	0	12	0	0	0	8	0	1	1	1	1	0	0	0	0
	NIC	0	1	0	0	0	0	0	0	0	1	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	2	0	1	0	1	0	0	0	0	0	0	0	0	0
LAC	CUB	0	16	2	2	6	4	0	1	0	0	1	0	0	0	0
	DOM	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0
	HTI	0	3	0	2	1	0	0	0	0	0	0	0	0	0	0
MEX	MEX***	0	129	...	...	...	...	...	...	...	...	...	...	...	...	0
NOA	CAN	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	0
SOC	ARG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	CHL	0	20	0	0	0	6	4	4	0	2	1	2	1	0	0
	PRY	0	8	0	0	0	3	0	0	0	0	0	4	1	0	0
	URY	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total		2	304	12	26	28	58	11	9	9	6	4	8	2	2	0

***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 (2011/42 - 2012/41)				% 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	90	88	...	0	0	41	1.13	90	85	...
	COL	0	0	128	0.98	51	80	...	0	0	157	1.20	62	82	91
	ECU	0	0	38	0.84	39	71	48	0	0	39	0.88	31	72	86
	PER	0	0	102	1.22	87	74	...	0	0	135	1.62	89	77	100
	VEN	0	0	68	0.79	94	76	61	0	0	71	0.83	72	85	...
BRA	BRA	0	0	383	0.77	98	77	...	0	1	561	1.13	97	76	95
CAP	CRI	0	0	23	2.01	52	91	...	0	0	38	3.15	39	84	...
	GTM	0	0	54	0.75	28	72	4	0	0	60	0.78	97	78	...
	HND	0	0	68	2.20	100	87	93	0	0	63	2.07	100	92	92
	NIC	0	0	32	1.59	81	84	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	25	0.98	56	84	...	0	0	59	2.44	51	78	...
CAR	CAR	0	0	25	0.30	84	28	67	0	0	26	0.59	77	12	66
LAC	CUB	0	0	21	1.04	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	66	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	112	1.07	44	80	123	0	0	172	1.68	31	83	107
	CHL	0	0	93	2.41	96	81	...	0	0	89	2.30	96	85	100
	PRY	0	0	24	1.15	71	79	...	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	1282	0.76	74	78	-	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