

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 (2011/52 - 2012/51)

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	28	1	0	0	0	18.5	22	4	0	0	1	0	0
	GUY	3	0	0	0	3	--	0	0	0	0	0	0	0
	HND	55	3	0	0	0	15.4	44	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	27	3	0	0	0	12.5	21	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	5	0	0	1	20.4	39	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	0	0	0	1	16.7	11	1	0	0	1	0	0
	SLV	52	26	0	0	0	3.8	24	0	1	0	0	0	0
FIO	BRA	331	98	5	1	1	7.1	207	12	0	0	4	0	0
	PER	78	6	0	0	0	11.1	64	8	0	0	0	0	0
IEC	BRA	58	13	1	0	0	0.0	44	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	38	0	0	0	1	5.4	35	2	0	0	0	0	0
	ECU	23	1	0	0	5	17.6	15	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	4	0	0	1	0	0
MAL	ARG ³	140	0	0	0	11	16.3	108	11	0	0	10	0	0
	BOL	38	9	0	0	0	20.7	23	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		1506	234	14	1	31	10.4 ⁴	1096	94	2	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 (2011/52 - 2012/51)

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
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	41-43	44	45	46	47	48	49	50	51
AND	BOL	0	9	0	0	0	0	7	2	0	0	0	0	0	0	0	0
	COL	0	5	0	0	0	0	2	2	0	0	0	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	2	0	0	0	0	0	0	0	0
	VEN	0	7	1	1	0	0	2	0	2	0	1	0	0	0	0	0
BRA	BRA	0	97	11	10	11	19	25	15	3	2	0	1	0	0	0	0
CAP	CRI	0	5	0	0	0	0	0	2	1	0	1	1	0	0	0	0
	GTM	0	5	0	0	0	0	1	2	0	2	0	0	0	0	0	0
	HND	0	6	0	0	0	0	1	0	0	0	2	1	0	2	0	0
	NIC	0	3	0	0	0	0	1	0	0	0	0	0	2	0	0	0
	PAN	0	3	0	0	0	0	1	0	0	0	0	1	0	1	0	0
	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	1	0	0	0	0	0	0	0	0
LAC	CUB	0	17	2	2	6	4	2	0	1	0	0	0	0	0	0	0
	DOM	0	0	0	0	0	0	0	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	0
MEX	MEX	0	126	...	...	...	...	...	...	...	...	...	...	...	...	...	...
NOA	CAN	0	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	NR
	URY	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
SOC	ARG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	CHL	0	26	0	0	0	4	7	3	0	2	3	2	2	1	1	1
	PRY	0	10	0	0	0	1	5	1	0	1	0	0	0	1	1	0
	URY	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total		0	345	17	19	20	33	60	30	7	7	7	6	4	6	2	1

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 (2011/52 - 2012/51)				% 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	38	1.05	89	95	...	0	0	41	1.13	90	85	...
	COL	0	0	114	0.87	51	86	...	0	0	157	1.20	62	82	91
	ECU	0	0	25	0.58	44	80	41	0	0	39	0.88	31	72	86
	PER	0	0	86	1.03	87	73	...	0	0	135	1.62	89	77	100
	VEN	0	0	62	0.73	88	79	61	0	0	71	0.83	72	85	...
BRA	BRA	0	0	442	0.89	98	73	...	0	1	561	1.13	98	76	96
CAP	CRI	0	0	23	2.01	43	91	...	0	0	38	3.15	39	84	...
	GTM	0	0	45	0.77	16	96	5	0	0	60	0.78	97	78	...
	HND	0	0	57	1.87	100	91	93	0	0	63	2.07	100	92	95
	NIC	0	0	30	1.49	80	83	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	85	150	64	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	29	0.88	55	90	...	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	135	1.33	44	84	121	0	0	172	1.68	31	83	100
	CHL	0	0	95	2.46	95	77	...	0	0	89	2.30	96	85	100
	PRY	0	0	20	1.00	67	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	1297	0.77	75	81	...	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