



POLIO HAS BEEN ERADICATED FROM THE AMERICAS

The last wild poliovirus was detected on September 5, 1991 in Peru

Poliovirus Surveillance in the Americas

Table No.1
Status of Case Stool Sample Analysis
Last 52 Weeks (2011/20 - 2012/19)

Lab.	Country	Total*	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		
BEL	BRA	5	0	0	0	0	0.0	5	0	0	0	0	0	0	0	0
CAR	DOM	39	0	0	0	0	15.4	33	6	0	0	0	0	0	0	0
	GUY	1	0	0	0	0	0.0	1	0	0	0	0	0	0	0	0
	HND	73	37	0	0	0	13.9	31	4	1	0	0	0	0	0	0
	JAM	6	0	0	0	1	0.0	5	0	0	0	0	0	0	0	0
	NIC	24	0	0	0	0	8.3	22	2	0	0	0	0	0	0	0
	PAN	7	0	0	0	0	14.3	6	1	0	0	0	0	0	0	0
	SLV	1	0	0	0	0	0.0	1	0	0	0	0	0	0	0	0
CDC	GTM	59	0	0	0	7	0.0	52	0	0	0	0	0	0	0	0
	PRY	14	2	0	0	0	25.0	9	3	0	0	0	0	0	0	0
	SLV	48	0	0	0	0	6.3	45	1	2	0	0	0	0	0	0
FIO	BRA	275	14	0	0	1	10.4	233	14	0	0	13	0	0	0	0
	PER	102	20	0	0	0	17.1	68	12	0	0	2	0	0	0	0
IEC	BRA	48	3	0	0	2	2.3	42	1	0	0	0	0	0	0	0
INDRE	MEX	5	0	0	0	5	0.00	0	0	0	0	0	0	0	0	0
INS	COL	140	0	0	0	0	3.6	135	5	0	0	0	0	0	0	0
INS-	CRI	39	0	2	0	0	2.7	36	1	0	0	0	0	0	0	0
COL	ECU	36	1	0	0	7	0.0	28	0	0	0	0	0	0	0	0
IPK	CUB	23	2	0	0	0	0.0	21	0	0	0	0	0	0	0	0
ISP	CHL	71	0	0	0	0	1.4	70	1	0	0	0	0	0	0	0
MAL	ARG**	254	1	0	0	88	22.4	137	10	0	0	18	0	0	0	0
	BOL	30	15	0	0	0	20.0	12	3	0	0	0	0	0	0	0
	URY	3	0	0	0	0	0.0	3	0	0	0	0	0	0	0	0
Total		1303	95	2	0	111	10.0	995	64	3	0	33	0	0	0	0

*Each sample relates to an individual

Case samples only

**Data under review in ISIS

Table No.2
Status of Poliovirus Intratypic Differentiation
Last 52 Weeks (2011/20 - 2012/19)

Lab.	Country	AFP cases with ITD			ITD Pending Poliovirus												Total	
		≤ 7days	Total	%	Not yet in Lab.				In Lab. < 7 Weeks				In Lab. > 7 Weeks					
					P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX		
MAL	ARG	4	11	36.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MAL	URY	0	2	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total		4	13	30.77	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Case samples only



Acute Flaccid Paralysis Surveillance

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

Sub Region	Country	Total 2011	Cum. 2012	Week									
				1-8	9-11	12	13	14	15	16	17	18	19
AND	BOL	7	8	7	1	0	0	0	0	0	0	0	0
	COL	0	15	1	2	0	1	1	4	4	1	1	0
	ECU	1	12	9	3	0	0	0	0	0	0	0	0
	PER	9	14	3	7	1	2	1	0	0	0	0	0
	VEN	0	16	2	3	2	2	0	1	3	3	0	0
BRA	BRA	0	0	0	0	0	0	0	0	0	0	0	0
CAP	CRI	6	5	1	2	0	0	0	0	0	1	1	0
	GTM	0	7	0	4	0	1	2	0	0	0	0	0
	HND	6	31	15	7	1	3	0	1	2	1	1	0
	NIC	0	6	1	2	0	0	1	0	1	0	0	1
	PAN	0	1	1	0	0	0	0	0	0	0	0	0
	SLV	0	1	1	0	0	0	0	0	0	0	0	0
CAR	CAR	0	8	5	2	0	0	0	0	1	0	0	0
LAC	CUB	0	2	2	0	0	0	0	0	0	0	0	0
	DOM	0	7	2	1	1	0	2	1	0	0	0	0
	HTI	10	...	...	...	...	...	...	...	...	...	...	...
MEX	MEX	106	0	0	0	0	0	0	...	...	...	...	...
NOA	CAN	3	2	0	0	0	0	0	2	0	0	0	0
	USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
SOC	ARG	0	7	1	2	1	1	0	1	1	0	...	...
	CHL	0	19	4	5	2	0	2	2	3	0	1	0
	PRY	4	3	3	0	0	0	0	0	0	0	0	0
	URY	0	...	...	...	...	...	...	...	...	...	...	...
Total		152	164	58	41	8	10	9	12	15	6	4	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 2012 Last 52 weeks (2011/20 - 2012/19)				% 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	27	0.75	93	78	0	0	0	41	1.13	90	85	...
	COL	0	0	147	1.12	50	76	0	0	0	157	1.20	62	82	91
	ECU	0	0	42	0.91	38	69	73	0	0	39	0.88	31	72	86
	PER	0	0	116	1.39	86	78	58	0	0	132	1.58	89	77	100
	VEN	0	0	66	0.77	79	82	0	0	0	71	0.83	72	85	...
BRA	BRA	0	0	347	0.70	97	76	94	0	0	559	1.13	97	76	95
CAP	CRI	0	0	32	2.80	44	88	0	0	0	38	3.15	39	84	...
	GTM	0	0	58	0.82	81	86	0	0	0	61	0.80	97	77	...
	HND	0	0	73	2.16	86	90	181	0	0	63	1.80	81	92	94
	NIC	0	0	36	9.39	93	92	100	0	0	28	1.39	96	89	100
	PAN	0	0	6	0.60	83	67	80	0	0	9	0.90	...	...	87
	SLV	0	0	50	2.09	52	82	0	0	0	59	2.44	51	78	...
CAR	CAR	0	0	28	0.59	89	14	67	0	0	25	1.24	76	16	99
LAC	CUB	0	0	24	1.19	100	96	100	0	0	32	1.58	100	94	100
	DOM	0	0	42	1.27	69	71	55	0	0	43	1.30	88	84	100
	HTI	0	0	2	0.05	0	100	0	0	0	10	0.17	...	40	...
MEX	MEX	0	0	...	...	...	...	...	0	0	497	1.57	95	56	100
NOA	CAN	0	0	20	0.35	NR	30	NR	0	0	35	0.62	NR	34	NR
	USA	0	0	NR	NR	NR	NR	NR	0	0	NR	NR	NR	NR	NR
SOC	ARG	0	0	127	1.22	42	80	105	0	0	172	1.68	31	83	107
	CHL	0	0	81	2.10	99	79	99	0	0	89	2.30	96	85	100
	PRY	0	0	17	0.85	41	65	0	0	0	18	0.90	50	67	93
	URY	0	0	5	0.65	0	60	4	0	0	9	1.17	11	67	4
Total §		0	0	1346	0.81	72	78	-	0	0	2187	1.30	91	77	95

+ Taken within 14 days of onset of paralysis
§ Excluding USA

... - No data
NR - No reporting

CAR includes reports from all CAREC member countries