



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 (2011/24 - 2012/23)

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	3	0	0	0	0	0.0	3	0	0	0	0	0	0
CAR	DOM	34	0	0	0	0	20.6	27	6	0	0	1	0	0
	HND	69	38	0	0	0	16.1	26	4	1	0	0	0	0
	JAM	4	4	0	0	0	--	0	0	0	0	0	0	0
	NIC	7	0	0	0	2	0.0	5	0	0	0	0	0	0
	PAN	22	1	0	0	0	4.8	20	1	0	0	0	0	0
	SLV	5	0	0	0	0	20.0	4	1	0	0	0	0	0
CDC	GTM	1	0	0	0	0	0.0	1	0	0	0	0	0	0
	PRY	66	0	0	0	19	0.0	47	0	0	0	0	0	0
	SLV	14	2	0	0	0	25.0	9	3	0	0	0	0	0
FIO	BRA	45	0	0	0	0	4.4	43	0	2	0	0	0	0
	PER	311	38	0	0	4	10.4	241	14	0	0	14	0	0
IEC	BRA	111	15	0	0	0	15.6	81	13	0	0	2	0	0
INDRE	MEX	5	0	0	0	5	0.00	0	0	0	0	0	0	0
INS	COL	141	0	0	0	0	5.7	133	7	0	0	1	0	0
	CRI	39	0	0	0	3	2.8	35	1	0	0	0	0	0
	ECU	34	1	0	0	6	0.0	27	0	0	0	0	0	0
IPK	CUB	22	5	0	0	0	0.0	17	0	0	0	0	0	0
ISP	CHL	72	0	0	0	0	0.0	72	0	0	0	0	0	0
MAL	ARG**	216	1	0	0	66	22.8	123	10	0	0	16	0	0
	BOL	26	15	0	0	0	9.1	10	1	0	0	0	0	0
	URY	3	0	0	0	0	0.0	3	0	0	0	0	0	0
Total		1250	120	0	0	105	10.0	927	61	3	0	34	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 (2011/24 - 2012/23)

Lab.	Country	AFP cases with ITD			ITD Pending Poliovirus													
		≤7days	Total	%	Not yet in Lab.				In Lab. < 7 Weeks				In Lab. > 7 Weeks				Total	
					P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX		
MAL	ARG	3	8	37.50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total		3	8	37.50	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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	9-15	16	17	18	19	20	21	22	23
AND	BOL	7	8	7	1	0	0	0	0	0	0	0	0
	COL	0	9	1	2	0	0	0	2	1	6	0	0
	ECU	1	12	9	3	0	0	0	0	0	0	0	0
	PER	6	17	2	8	1	2	0	1	2	2	0	0
	VEN	0	4	1	2	0	0	1	0	0	0	0	0
BRA	BRA	0	37	7	22	0	5	0	0	2	2	0	0
CAP	CRI	5	6	1	2	0	1	2	0	0	0	0	0
	GTM	0	19	0	12	2	0	4	1	0	0	0	0
	HND	6	32	15	12	2	1	2	0	0	0	0	0
	NIC	0	7	1	3	1	0	0	1	1	0	0	0
	PAN	0	1	0	0	0	0	0	1	0	0	0	0
	SLV	0	1	1	0	0	0	0	0	0	0	0	...
CAR	CAR	0	10	5	2	2	1	0	0	0	0	0	0
LAC	CUB	0	5	2	1	0	0	0	2	0	0	0	0
	DOM	0	1	0	0	0	0	1	0	0	0	0	0
	HTI	11	3	0	1	1	0	0	0	0	0	0	1
MEX	MEX	0	74	...	...	...	...	...	...	...	...	...	...
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	13	2	10	1	0	0	0	0	0	0	0
	CHL	0	26	4	8	4	0	2	1	1	6	4	1
	PRY	0	6	3	0	0	1	0	0	0	0	0	2
	URY	0	...	...	...	...	...	...	...	...	...	...	...
Total		39	290	61	88	13	11	12	11	7	16	4	3

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 (2011/24 - 2012/23)				% 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	26	0.72	92	77	0	0	0	41	1.13	90	85	...
	COL	0	0	149	1.14	46	80	0	0	0	157	1.20	62	82	91
	ECU	0	0	40	0.86	40	68	65	0	0	39	0.88	31	72	86
	PER	0	0	116	1.39	87	78	58	0	0	132	1.58	89	77	100
	VEN	0	0	64	0.75	83	80	0	0	0	71	0.83	72	85	...
BRA	BRA	0	0	411	0.83	98	77	94	0	0	561	1.13	97	76	95
CAP	CRI	0	0	32	2.80	47	84	0	0	0	38	3.15	39	82	...
	GTM	0	0	65	0.90	65	83	0	0	0	60	0.78	97	78	...
	HND	0	0	69	2.04	86	90	93	0	0	63	1.80	81	92	92
	NIC	0	0	34	10.24	92	91	100	0	0	28	1.39	96	89	100
	PAN	0	0	6	0.60	83	67	79	0	0	9	0.90	...	...	87
	SLV	0	0	47	1.97	53	81	0	0	0	59	2.44	51	78	...
CAR	CAR	0	0	29	0.59	90	10	67	0	0	25	0.59	76	16	99
LAC	CUB	0	0	23	1.14	100	96	100	0	0	32	1.58	100	94	100
	DOM	0	0	34	1.03	59	85	54	0	0	42	1.27	88	84	100
	HTI	0	0	7	0.12	43	71	0	0	0	11	0.17	...	40	...
MEX	MEX	0	0	...	...	...	...	...	0	0	496	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	125	1.20	45	77	116	0	0	172	1.68	31	83	107
	CHL	0	0	85	2.20	96	73	99	0	0	89	2.30	96	85	100
	PRY	0	0	20	0.95	40	70	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	1407	0.84	70	77	-	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