



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 (2011/23 - 2012/22)

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	4	0	0	0	0	0.0	4	0	0	0	0	0	0
CAR	DOM	31	0	0	0	0	16.1	26	5	0	0	0	0	0
	HND	72	38	0	0	0	14.7	29	4	1	0	0	0	0
	JAM	7	0	0	0	2	0.0	5	0	0	0	0	0	0
	NIC	22	1	0	0	0	4.8	20	1	0	0	0	0	0
	PAN	5	0	0	0	0	20.0	4	1	0	0	0	0	0
	SLV	1	0	0	0	0	0.0	1	0	0	0	0	0	0
CDC	GTM	68	0	0	3	16	0.0	49	0	0	0	0	0	0
	PRY	14	2	0	0	0	25.0	9	3	0	0	0	0	0
	SLV	46	0	0	0	0	6.5	43	1	2	0	0	0	0
FIO	BRA	301	27	0	0	3	10.0	244	13	0	0	14	0	0
	PER	111	15	0	0	0	15.6	81	13	0	0	2	0	0
IEC	BRA	48	4	0	0	2	2.4	41	1	0	0	0	0	0
INDRE	MEX	5	0	0	0	5	0.00	0	0	0	0	0	0	0
INS	COL	143	0	0	0	0	5.6	135	7	0	0	1	0	0
	CRI	40	0	0	1	2	2.7	36	1	0	0	0	0	0
	ECU	34	1	0	0	6	0.0	27	0	0	0	0	0	0
IPK	CUB	24	5	0	0	0	0.0	19	0	0	0	0	0	0
ISP	CHL	72	0	0	0	0	0.0	72	0	0	0	0	0	0
MAL	ARG**	231	1	0	0	74	21.8	130	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		1308	109	0	4	110	9.7	988	61	3	0	33	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 (2011/23 - 2012/22)

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	4	9	44.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MAL	URY	0	2	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total		4	11	36.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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	9-14	15	16	17	18	19	20	21	22
AND	BOL	7	8	7	1	0	0	0	0	0	0	0	0
	COL	0	9	1	0	2	0	0	0	2	1	6	0
	ECU	1	12	9	3	0	0	0	0	0	0	0	0
	PER	6	17	2	8	0	1	2	0	1	2	2	0
	VEN	0	4	1	2	0	0	0	1	0	0	0	0
BRA	BRA	0	24	9	12	3	0	0	0	0	0	0	
CAP	CRI	5	6	1	2	0	0	1	2	0	0	0	0
	GTM	0	19	0	9	3	2	0	4	1	0	0	0
	HND	6	32	15	11	1	2	1	2	0	0	0	0
	NIC	0	7	1	3	0	1	0	0	1	1	0	0
	PAN	0	1	0	0	0	0	0	0	1	0	0	0
	SLV	0	1	1	0	0	0	0	0	0	0	0	0
CAR	CAR	0	9	5	2	0	2	0	0	0	0	0	
LAC	CUB	0	5	2	1	0	0	0	0	2	0	0	0
	DOM	0	6	0	4	1	0	0	1	0	0	0	0
	HTI	10	...	...	...	...	...	...	...	...	...	...	...
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	9	1	1	0	0	0	0	0	0
	CHL	0	22	4	8	2	4	0	1	0	1	4	0
	PRY	0	4	3	0	0	0	1	0	0	0	0	0
	URY	0	...	...	...	...	...	...	...	...	...	...	...
Total		38	275	63	75	13	13	5	13	8	5	12	0

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 (2011/23 - 2012/22)				% 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	151	1.15	47	79	0	0	0	157	1.20	62	82	91
	ECU	0	0	40	0.86	40	68	67	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	67	0.78	81	81	0	0	0	71	0.83	72	85	...
BRA	BRA	0	0	395	0.80	97	77	94	0	0	561	1.13	97	76	95
CAP	CRI	0	0	33	2.89	45	85	0	0	0	38	3.15	39	84	...
	GTM	0	0	67	0.92	66	82	0	0	0	60	0.78	97	78	...
	HND	0	0	72	2.13	86	90	93	0	0	63	1.80	81	92	94
	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	80	0	0	9	0.90	...	...	87
	SLV	0	0	48	2.01	54	81	0	0	0	59	2.44	51	78	...
CAR	CAR	0	0	28	0.59	89	11	67	0	0	25	0.59	76	16	99
LAC	CUB	0	0	25	1.24	100	96	100	0	0	32	1.58	100	94	100
	DOM	0	0	37	1.12	62	70	54	0	0	42	1.27	88	84	100
	HTI	0	0	2	0.05	0	100	0	0	0	10	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	128	1.23	44	77	118	0	0	172	1.68	31	83	107
	CHL	0	0	81	2.10	96	77	99	0	0	89	2.30	96	85	100
	PRY	0	0	18	0.90	44	67	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	1399	0.83	71	77	-	0	0	2186	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