



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 (2011/21 - 2012/20)

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	35	0	0	0	0	14.3	30	5	0	0	0	0	0
	GUY	1	0	0	0	0	0.0	1	0	0	0	0	0	0
	HND	72	37	0	0	0	14.3	30	4	1	0	0	0	0
	JAM	7	0	0	0	2	0.0	5	0	0	0	0	0	0
	NIC	24	0	0	0	0	8.3	22	2	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	65	0	0	3	12	0.0	50	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	317	27	0	0	3	9.4	260	13	0	0	14	0	0
	PER	111	10	0	0	0	14.9	86	13	0	0	2	0	0
IEC	BRA	51	4	0	0	2	2.2	44	1	0	0	0	0	0
INS	COL	130	0	0	0	0	3.8	125	5	0	0	0	0	0
INS-	CRI	39	0	0	1	1	2.7	36	1	0	0	0	0	0
	ECU	35	1	0	0	6	0.0	28	0	0	0	0	0	0
	CUB	22	2	0	0	0	0.0	20	0	0	0	0	0	0
	CHL	75	0	0	0	0	1.3	74	1	0	0	0	0	0
MAL	ARG**	244	1	0	0	82	21.1	135	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		1327	99	0	4	108	9.3	1020	61	3	0	32	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 (2011/21 - 2012/20)

Lab.	Country	AFP cases with ITD			ITD Pending Poliovirus											
		≤ 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	9-12	13	14	15	16	17	18	19	20
AND	BOL	7	8	7	1	0	0	0	0	0	0	0	0
	COL	0	15	1	2	1	1	4	4	1	1	0	0
	ECU	1	12	9	3	0	0	0	0	0	0	0	0
	PER	6	11	2	4	2	2	0	1	0	0	0	0
	VEN	0	16	2	5	2	0	1	3	3	0	0	0
BRA	BRA	0	24	9	10	2	0	3	0	0	0	0	0
CAP	CRI	5	5	1	2	0	0	0	0	1	1	0	0
	GTM	0	15	0	5	2	2	3	2	0	1	0	0
	HND	6	31	15	8	3	0	1	2	1	1	0	0
	NIC	0	6	1	2	0	1	0	1	0	0	1	0
	PAN	0	1	0	0	0	0	0	0	0	0	1	0
	SLV	0	1	1	0	0	0	0	0	0	0	0	0
CAR	CAR	0	8	5	2	0	0	0	1	0	0	0	0
LAC	CUB	0	2	2	0	0	0	0	0	0	0	0	0
	DOM	0	6	0	1	0	3	1	0	0	1	0	0
	HTI	0	...	...	...	...	...	...	...	...	...	...	...
MEX	MEX	0	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	3	1	0	1	1	0	0	0	0
	CHL	0	20	4	6	0	2	2	4	0	1	0	2
	PRY	2	4	3	0	0	0	0	0	1	0	0	0
	URY	0	...	...	...	...	...	...	...	...	...	...	...
Total		30	194	63	54	13	11	16	21	7	6	2	2

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 (2011/21 - 2012/20)					Polio 2011		AFP Cases and Indicators 2011 (2011/01 - 2011/52)				
		Confirmed	Compatible	Cases	Rate	% Inv. <48 hrs.	%1 Sample+	% Sites Reporting	Confirmed	Compatible	Cases	Rate	% Inv. <48 hrs.	%1 Sample+	% Sites Reporting
AND	BOL	0	0	26	0.72	92	77	0	0	0	41	1.13	90	85	...
	COL	0	0	145	1.11	50	75	0	0	0	157	1.20	62	82	91
	ECU	0	0	41	0.95	39	68	71	0	0	39	0.88	31	72	86
	PER	0	0	115	1.38	88	79	58	0	0	132	1.58	89	77	100
	VEN	0	0	66	0.78	79	82	0	0	0	71	0.83	72	85	...
BRA	BRA	0	0	416	0.84	97	77	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	64	1.09	70	81	0	0	0	61	0.80	97	77	...
	HND	0	0	72	2.13	86	90	181	0	0	63	1.80	81	92	94
	NIC	0	0	36	1.78	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	48	2.05	54	81	0	0	0	59	2.44	51	78	...
CAR	CAR	0	0	28	1.39	89	14	67	0	0	25	1.24	76	16	99
LAC	CUB	0	0	23	1.14	100	96	100	0	0	32	1.58	100	94	100
	DOM	0	0	41	1.24	66	73	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	151	0.48	...	...	...	0	0	496	1.57	95	56	100
NOA	CAN	0	0	20	0.36	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	1.25	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	1562	0.93	71	78	-	0	0	2186	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