



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 (2011/29 - 2012/28)

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	24	0	0	0	0	16.7	20	3	0	0	1	0	0
	HND	71	4	3	1	1	12.9	54	3	5	0	0	0	0
	HTI	4	4	0	0	0	--	0	0	0	0	0	0	0
	JAM	3	0	0	0	2	0.0	1	0	0	0	0	0	0
	NIC	18	3	0	0	0	20.0	12	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	59	0	0	0	13	17.4	38	8	0	0	0	0	0
	HND	1	1	0	0	0	--	0	0	0	0	0	0	0
	PRY	14	2	0	0	0	25.0	9	3	0	0	0	0	0
	SLV	44	7	0	0	3	5.9	32	0	2	0	0	0	0
FIO	BRA	294	46	0	0	6	8.3	222	9	0	0	11	0	0
	PER	93	8	0	0	0	10.6	76	8	0	0	1	0	0
IEC	BRA	51	3	0	0	2	2.2	45	1	0	0	0	0	0
INDRE	MEX ²	143	32	55	40	0	7.4	88	5	0	1	1	0	0
INS	COL	143	0	0	0	0	5.6	135	7	0	0	1	0	0
	CRI	37	0	0	0	1	0.0	36	0	0	0	0	0	0
	ECU	37	1	0	0	11	4.0	24	1	0	0	0	0	0
IPK	CUB	17	6	0	0	0	0.0	11	0	0	0	0	0	0
ISP	CHL	81	0	0	0	0	0.0	81	0	0	0	0	0	0
MAL	ARG ³	178	1	0	1	41	23.0	112	7	0	0	8	0	0
	BOL	33	1	0	0	0	15.6	27	5	0	0	0	0	0
	URY	3	0	0	0	0	0.0	3	0	0	0	0	0	0
Total		1354	119	58	42	80	10.0 ⁴	1031	62	7	1	23	0	0

¹ Each sample relates to an individual

Case samples only

² Mexico data is only for 2012 (as of 18 July 2012)

³ Data under review in ISIS

⁴ Total excludes Mexico

Table No.2
Status of Poliovirus Intratypic Differentiation
Last 52 Weeks (2011/29 - 2012/28)

Lab.	Country	AFP cases with ITD			ITD Pending Poliovirus											
		≤ 7 days	Total	%	Not yet in Lab.				In Lab. < 7 days				In Lab. > 7 days			
					P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX
MAL	ARG	4	8	50.00	-	-	-	-	-	-	-	-	-	-	-	-
Total		4	8	50.00	-	-	-	-	-	-	-	-	-	-	-	-

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	17-20	21	22	23	24	25	26	27	28
AND	BOL	0	1	0	0	0	0	0	0	0	0	1	0	0
	COL	0	8	1	1	0	0	0	0	0	3	0	3	0
	ECU	0	17	6	8	2	0	0	1	0	0	0	0	0
	PER	0	25	3	4	7	1	2	2	3	3	0	0	0
	VEN	0	6	1	2	2	1	0	0	0	0	0	0	0
BRA	BRA	0	51	7	25	9	1	2	2	5	0	0	0	0
CAP	CRI	3	5	0	0	3	0	0	0	1	0	1	0	0
	GTM	0	2	0	0	1	0	1	0	0	0	0	0	0
	HND	0	8	0	0	0	0	1	2	1	1	2	1	0
	NIC	0	14	2	5	2	0	2	0	0	1	1	1	0
	PAN	0	2	0	0	1	0	1	0	0	0	0	0	0
	SLV	0	0	0	0	0	0	0	0	0	0	0	0	0
CAR	CAR	0	10	5	4	1	0	0	0	0	0	0	0	0
LAC	CUB	0	6	2	1	2	0	0	1	0	0	0	0	0
	DOM	0	1	0	0	1	0	0	0	0	0	0	0	0
	HTI	0	3	0	2	1	0	0	0	0	0	0	0	0
MEX	MEX***	0	172	...	...	...	...	...	...	...	...	...	...	...
NOA	CAN	3	2	0	0	0	0	0	2	0	0	0	0	0
	USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
SOC	ARG	0	4	0	2	0	0	1	0	0	1	0	0	0
	CHL	0	28	2	7	1	4	3	2	5	1	1	2	0
	PRY	0	8	3	0	1	0	0	3	1	0	0	0	0
	URY	0	...	...	...	...	...	...	...	...	...	...	...	...
Total		6	373	32	61	34	7	13	15	16	10	6	7	0

***As of 18 July 2012

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 (2011/29 - 2012/28)				% 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	33	0.91	91	82	...	0	0	41	1.13	90	85	...
	COL	0	0	151	1.15	46	81	...	0	0	157	1.20	62	82	91
	ECU	0	0	43	0.95	35	63	63	0	0	39	0.88	31	72	86
	PER	0	0	112	1.34	88	66	...	0	0	132	1.58	89	77	100
	VEN	0	0	63	0.73	86	76	...	0	0	71	0.83	72	85	...
BRA	BRA	0	0	380	0.77	98	77	94	0	1	561	1.13	97	76	95
CAP	CRI	0	0	28	2.45	54	79	...	0	0	38	3.15	39	82	...
	GTM	0	0	59	0.80	56	80	...	0	0	60	0.78	97	78	...
	HND	0	0	72	2.13	94	89	177	0	0	63	1.86	100	92	92
	NIC	0	0	31	1.54	84	87	0	0	0	28	1.39	96	89	100
	PAN	0	0	7	0.70	86	71	79	0	0	9	0.90	...	...	87
	SLV	0	0	46	1.88	52	83	...	0	0	59	2.44	51	78	...
CAR	CAR	0	0	25	0.45	92	4	67	0	0	25	0.59	76	16	99
LAC	CUB	0	0	18	0.89	100	94	100	0	0	32	1.58	100	94	100
	DOM	0	0	24	0.73	46	92	56	0	0	42	1.27	88	84	100
	HTI	0	0	5	0.10	40	80	45	0	0	10	0.17	...	80	...
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	122	1.17	46	80	116	0	0	172	1.68	31	83	107
	CHL	0	0	91	2.36	93	76	99	0	0	89	2.30	96	85	100
	PRY	0	0	21	1.00	57	71	...	0	0	18	0.90	56	67	93
	URY	0	0	5	0.65	0	60	3	0	0	9	1.17	11	67	4
Total \$		0	0	1601	0.95	74	77	-	0	1	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