



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 (2011/28 - 2012/27)

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			
CAR	DOM	26	0	0	0	0	15.4	22	3	0	0	1	0	0
	HND	70	4	1	0	1	14.1	55	4	5	0	0	0	0
	HTI	4	4	0	0	0	--	0	0	0	0	0	0	0
	JAM	5	0	0	0	2	0.0	3	0	0	0	0	0	0
	NIC	5	3	0	0	0	0.0	2	0	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	61	0	0	0	13	16.7	40	8	0	0	0	0	0
	PRY	14	2	0	0	0	25.0	9	3	0	0	0	0	0
	SLV	40	2	0	0	1	5.4	35	0	2	0	0	0	0
FIO	BRA	303	46	0	0	6	8.4	230	9	0	0	12	0	0
	PER	98	11	0	0	0	10.3	78	8	0	0	1	0	0
IEC	BRA	52	3	0	0	2	2.1	46	1	0	0	0	0	0
INDRE	MEX	5	0	0	0	5	0.00	0	0	0	0	0	0	0
INS	COL	144	0	0	0	0	5.6	136	7	0	0	1	0	0
	CRI	37	0	0	0	1	0.0	36	0	0	0	0	0	0
	ECU	38	1	0	0	11	3.8	25	1	0	0	0	0	0
IPK	CUB	18	6	0	0	0	0.0	12	0	0	0	0	0	0
ISP	CHL	75	0	0	0	0	0.0	75	0	0	0	0	0	0
MAL	ARG**	192	1	1	0	48	21.8	119	7	0	0	16	0	0
	BOL	32	7	0	0	0	8.0	23	2	0	0	0	0	0
	URY	3	0	0	0	0	0.0	3	0	0	0	0	0	0
Total		1228	90	2	0	90	9.6	954	54	7	0	31	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 (2011/28 - 2012/27)

Lab.	Country	AFP cases with ITD			ITD Pending Poliovirus											
		≤ 7days	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	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 Paralysis Onset

Sub Region	Country	Total 2011	Cum. 2012	Week										
				1-8	9-16	17-19	20	21	22	23	24	25	26	27
AND	BOL	0	7	0	3	3	1	0	0	0	0	0	0	0
	COL	0	5	1	2	0	0	0	0	0	0	2	0	0
	ECU	0	17	6	8	1	1	0	0	1	0	0	0	0
	PER	0	14	2	2	3	5	2	0	0	0	0	0	0
	VEN	0	6	1	2	2	0	1	0	0	0	0	0	0
BRA	BRA	0	51	7	25	6	3	1	2	2	5	0	0	0
CAP	CRI	3	5	0	0	3	0	0	0	0	1	0	1	0
	GTM	0	2	0	0	0	1	0	1	0	0	0	0	0
	HND	0	5	0	0	0	0	0	1	2	1	1	0	0
	NIC	1	10	1	4	1	1	0	2	0	0	1	0	0
	PAN	0	2	0	0	1	0	0	1	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	0	1	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	74	...	...	...	...	...	...	...	...	...	...	...
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	0	1	0	0	1	0	0
	CHL	0	32	3	8	2	1	4	3	2	5	1	1	4
	PRY	0	8	3	0	1	0	0	0	3	1	0	0	0
	URY	0	...	...	...	...	...	...	...	...	...	...	...	...
Total		7	264	31	63	28	13	8	13	11	13	6	2	4

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 (2011/28 - 2012/27)				% 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	32	0.88	91	81	...	0	0	41	1.13	90	85	...
	COL	0	0	149	1.14	46	82	...	0	0	157	1.20	62	82	91
	ECU	0	0	44	0.98	34	64	64	0	0	39	0.88	31	72	86
	PER	0	0	103	1.23	88	77	...	0	0	132	1.58	89	77	100
	VEN	0	0	64	0.75	84	77	...	0	0	71	0.83	72	85	...
BRA	BRA	0	0	393	0.79	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	61	0.82	57	80	...	0	0	60	0.78	97	78	...
	HND	0	0	70	2.07	99	89	177	0	0	63	1.86	100	92	92
	NIC	0	0	13	0.64	85	92	...	0	0	1	0.05	96	89	100
	PAN	0	0	7	0.70	86	71	79	0	0	9	0.90	...	...	87
	SLV	0	0	42	1.75	48	79	...	0	0	59	2.44	51	78	...
CAR	CAR	0	0	27	0.50	93	7	67	0	0	25	0.59	76	16	99
LAC	CUB	0	0	19	0.94	100	95	100	0	0	32	1.58	100	94	100
	DOM	0	0	26	0.79	46	88	54	0	0	42	1.27	88	84	100
	HTI	0	0	5	0.10	40	80	43	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	126	1.21	46	80	118	0	0	172	1.68	31	83	107
	CHL	0	0	95	2.46	91	68	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	1350	0.80	74	77	-	0	1	2159	1.28	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