



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 (2011/40 - 2012/39)

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	21	1	0	0	0	15.0	17	2	0	0	0	1	0	0
	GUY	3	0	0	0	3	--	0	0	0	0	0	0	0	0
	HND	67	3	0	0	1	17.5	52	10	1	0	0	0	0	0
	HTI	6	6	0	0	0	--	0	0	0	0	0	0	0	0
	JAM	5	0	0	0	5	--	0	0	0	0	0	0	0	0
	NIC	23	3	0	0	0	15.0	17	2	0	1	0	0	0	0
	PAN	6	0	0	0	0	0.0	6	0	0	0	0	0	0	0
	SLV	1	0	0	0	0	0.0	1	0	0	0	0	0	0	0
CDC	GTM	50	0	0	0	1	20.4	39	10	0	0	0	0	0	0
	HND	1	1	0	0	0	--	0	0	0	0	0	0	0	0
	PRY	14	1	0	0	1	25.0	10	2	0	0	1	0	0	
	SLV	30	7	0	0	3	10.0	17	0	2	0	0	0	0	
FIO	BRA	307	56	0	0	2	7.6	230	12	0	0	7	0	0	
	PER	65	7	0	0	0	10.3	52	6	0	0	0	0	0	
IEC	BRA	56	4	0	0	3	0.0	49	0	0	0	0	0	0	
INDRE	MEX ²	317	44	14	5	3	8.0	230	17	0	2	1	0	0	
INS	COL	116	0	0	0	0	6.0	109	6	0	0	1	0	0	
	CRI	36	0	0	0	1	0.0	35	0	0	0	0	0	0	
	ECU	37	1	0	0	5	9.7	29	2	0	0	1	0	0	
IPK	CUB	18	13	0	0	0	0.0	5	0	0	0	0	0	0	
ISP	CHL	85	0	0	0	0	1.2	84	0	0	0	1	0	0	
MAL	ARG ³	111	0	0	0	8	16.5	86	9	0	0	8	0	0	
	BOL	41	4	0	0	0	16.2	31	5	0	0	1	0	0	
	URY	1	0	0	0	0	0.0	1	0	0	0	0	0	0	
Total		1417	151	14	5	36	9.5⁴	1100	83	3	3	22	0	0	

¹ Each sample relates to an individual

³ Data under review in ISIS

Case samples only

² Mexico data is only for 2012 (as of 04 October)

⁴ Total excludes Mexico

Table No.2
Status of Poliovirus Intratypic Differentiation
Last 52 Weeks (2011/40 - 2012/39)

Lab.	Country	AFP cases with ITD			ITD Pending Poliovirus													
		≤ 7days	Total	%	Not yet in Lab.				In Lab. < 7 days				In Lab. > 7 days				Total	
					P1	P2	P3	MIX	P1	P2	P3	MIX	P1	P2	P3	MIX		
CAR	DOM	0	1	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CAR	NIC	0	0	--	1	0	0	0	0	0	0	0	0	0	0	0	0	1
FIO	BRA	0	7	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
INS	COL	0	1	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
INS	ECU	0	1	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ISP	CHL	0	1	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAL	ARG	2	8	25.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAL	BOL	0	1	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CDC	PRY	1	1	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
INDRE	MEX	--	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	2
Total		3	22	13.60	1	0	0	0	0	0	0	0	0	0	0	0	0	3

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	17-24	25-31	32	33	34	35	36	37	38	39
AND	BOL	0	4	0	0	0	0	0	0	0	4	0	0	0	
	COL	0	8	1	1	0	0	0	1	3	2	0	0	0	
	ECU	0	8	1	2	2	2	0	0	0	1	0	0	0	
	PER	0	25	3	4	15	3	0	0	0	0	0	0	0	
	VEN	0	3	0	1	0	0	1	0	1	0	0	0	0	
BRA	BRA	0	69	6	14	17	25	2	3	2	0	0	0		
CAP	CRI	0	10	0	0	3	5	0	2	0	0	0	0		
	GTM	0	0	0	0	0	0	0	0	0	0	0	0		
	HND	0	11	0	0	0	8	0	0	1	1	1	0		
	NIC	0	7	0	0	0	5	0	2	0	0	0	0		
	PAN	0	1	0	0	0	0	0	1	0	0	0	0		
	SLV	0	0	0	0	0	0	0	0	0	0	0	0		
CAR	CAR	0	1	0	0	0	0	1	0	0	0	0	0		
LAC	CUB	0	13	2	2	4	4	0	0	1	0	0	0		
	DOM	0	1	0	0	0	0	1	0	0	0	0	0		
	HTI	0	3	0	2	1	0	0	0	0	0	0	0		
MEX	MEX***	0	120	...	...	...	...	...	...	...	...	...	...
NOA	CAN	0	0	0	0	0	0	0	0	0	0	0	0		
	USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR		
SOC	ARG	0	0	0	0	0	0	0	0	0	0	0	0		
	CHL	0	21	0	0	0	6	1	4	4	0	2	1		
	PRY	0	7	0	0	0	2	1	0	0	0	0	3		
	URY	0	...	...	...	...	...	...	...	...	...	...	...
Total		0	312	13	26	42	60	7	13	12	8	3	1		

***As of 04 October 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 (2011/40 - 2012/39)				% 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	41	1.13	90	88	...	0	0	41	1.13	90	85	...
	COL	0	0	124	0.95	45	79	...	0	0	157	1.20	62	82	91
	ECU	0	0	42	0.93	40	71	50	0	0	39	0.88	31	72	86
	PER	0	0	84	1.01	87	68	...	0	0	132	1.58	89	77	100
	VEN	0	0	68	0.79	94	76	61	0	0	71	0.83	72	85	...
BRA	BRA	0	0	399	0.81	98	77	96	0	1	561	1.13	97	76	95
CAP	CRI	0	0	26	2.28	54	85	...	0	0	38	3.15	39	82	...
	GTM	0	0	52	0.71	31	73	...	0	0	60	0.78	97	78	...
	HND	0	0	69	2.24	100	86	93	0	0	63	2.07	100	92	92
	NIC	0	0	31	1.54	84	84	100	0	0	28	1.39	96	89	100
	PAN	0	0	8	0.80	81	63	78	0	0	9	0.90	...	...	87
	SLV	0	0	31	1.24	65	84	...	0	0	59	2.44	51	78	...
CAR	CAR	0	0	27	0.40	85	26	67	0	0	26	0.59	76	16	66
LAC	CUB	0	0	18	0.89	100	94	100	0	0	32	1.58	100	94	100
	DOM	0	0	22	0.67	45	86	53	0	0	42	1.27	88	84	100
	HTI	0	0	5	0.10	40	80	62	0	0	10	0.17	...	90	...
MEX	MEX	0	0	...	...	...	...	...	0	0	496	1.57	95	56	100
NOA	CAN	0	0	11	0.19	0	45	...	0	0	40	0.70	NR	33	NR
	USA	0	0	NR	NR	NR	NR	NR	0	0	NR	NR	NR	NR	NR
SOC	ARG	0	0	108	1.03	45	81	118	0	0	172	1.68	31	83	107
	CHL	0	0	95	2.46	94	78	99	0	0	89	2.30	96	85	100
	PRY	0	0	23	1.10	70	83	...	0	0	18	0.90	56	67	93
	URY	0	0	1	0.13	0	0	1	0	0	9	1.17	11	67	4
Total §		0	0	1285	0.76	74	77	-	0	1	2192	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