



**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 (2011/49 - 2012/48)**

Lab.	Country	Total <sup>1</sup>	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	19	2	0	0	0	17.6	14	2	0	0	1	0	0
	GUY	3	0	0	0	3	--	0	0	0	0	0	0	0
	HND	59	3	0	0	0	14.3	48	8	0	0	0	0	0
	HTI	6	6	0	0	0	--	0	0	0	0	0	0	0
	JAM	3	0	0	0	3	--	0	0	0	0	0	0	0
	NIC	24	3	0	0	0	19.0	17	3	0	1	0	0	0
	PAN	7	0	0	0	0	0.0	7	0	0	0	0	0	0
	SLV	1	1	0	0	0	--	0	0	0	0	0	0	0
CDC	GTM	55	13	0	0	1	24.4	31	10	0	0	0	0	0
	HND	1	0	0	0	0	0.0	1	0	0	0	0	0	0
	NIC	1	0	0	0	0	100.0	0	1	0	0	0	0	0
	PRY	15	0	0	0	1	14.3	13	1	0	0	1	0	0
	SLV	54	26	0	0	0	3.6	26	0	1	0	0	0	0
FIO	BRA	359	110	5	1	1	7.9	220	14	0	0	5	0	0
	PER	82	6	0	0	0	10.5	68	8	0	0	0	0	0
IEC	BRA	64	14	1	0	2	0.0	47	0	0	0	0	0	0
INDRE	MEX <sup>2</sup>	333	45	8	0	5	7.5	246	17	0	2	1	0	0
INS	COL	111	0	0	0	0	7.2	103	6	1	0	1	0	0
	CRI	40	0	0	0	1	5.1	37	2	0	0	0	0	0
	ECU	28	1	0	0	5	13.6	20	2	0	0	1	0	0
IPK	CUB	17	17	0	0	0	--	0	0	0	0	0	0	0
ISP	CHL	88	0	0	0	0	5.7	83	3	1	0	1	0	0
MAL	ARG <sup>3</sup>	129	0	0	0	11	16.9	98	10	0	0	10	0	0
	BOL	42	9	0	0	0	18.2	27	5	0	0	1	0	0
	PRY	1	0	0	0	0	0.0	1	0	0	0	0	0	0
	URY	1	0	0	0	0	--	1	0	0	0	0	0	0
<b>Total</b>		<b>1543</b>	<b>256</b>	<b>14</b>	<b>1</b>	<b>33</b>	<b>10.4</b> <sup>4</sup>	<b>1108</b>	<b>92</b>	<b>3</b>	<b>3</b>	<b>22</b>	<b>0</b>	<b>0</b>

<sup>1</sup> Each sample relates to an individual

<sup>3</sup> Data under review in ISIS

Case samples only

<sup>2</sup> Mexico data is only for 2012 (as of 13 October 2012)

<sup>4</sup> Total excludes Mexico

**Table No.2**  
**Status of Poliovirus Intratypic Differentiation**  
**Last 52 Weeks (2011/49 - 2012/48)**

Lab.	Country	AFP cases with ITD			ITD Pending Poliovirus													
		≤ 7 days	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	5	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	10	20.00	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	0	1	100.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
INDRE	MEX	--	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	2
<b>Total</b>		<b>2</b>	<b>22</b>	<b>9.09</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>

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	25-32	33-40	41	42	43	44	45	46	47	48
AND	BOL	0	9	0	0	0	0	7	0	2	0	0	0	0	0	0
	COL	0	8	0	0	0	1	2	2	1	0	1	0	0	1	0
	ECU	0	8	1	2	2	2	1	0	0	0	0	0	0	0	0
	PER	0	11	2	2	0	0	5	1	1	0	0	0	0	0	0
	VEN	0	7	1	1	0	0	2	0	0	0	2	0	1	0	0
BRA	BRA	0	97	11	10	11	19	25	5	8	2	3	2	0	1	0
CAP	CRI	0	9	0	0	2	2	1	0	2	1	1	0	0	0	0
	GTM	0	14	0	0	0	2	4	1	1	3	1	2	0	0	0
	HND	0	4	0	0	0	0	1	0	0	0	0	0	2	1	0
	NIC	0	5	0	0	0	0	1	1	1	0	0	0	1	1	0
	PAN	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0
SLV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CAR	CAR	0	5	0	1	0	3	0	0	0	1	0	0	0	0	0
LAC	CUB	0	17	2	2	6	4	2	0	0	0	1	0	0	0	0
	DOM	0	4	0	0	0	1	3	0	0	0	0	0	0	0	0
	HTI	0	2	0	1	1	0	0	0	0	0	0	0	0	0	0
MEX	MEX***	0	114	...	...	...	...	...	...	...	...	...	...	...	...	...
NOA	CAN	0	0	0	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	NR	NR	NR
SOC	ARG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	CHL	0	23	0	0	0	6	9	0	0	3	0	2	2	1	0
	PRY	0	10	0	0	0	4	5	0	1	0	0	0	0	0	0
	URY	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
<b>Total</b>		<b>0</b>	<b>348</b>	<b>17</b>	<b>19</b>	<b>22</b>	<b>44</b>	<b>69</b>	<b>10</b>	<b>17</b>	<b>10</b>	<b>9</b>	<b>6</b>	<b>6</b>	<b>5</b>	<b>0</b>

\*\*\*As of 15 November 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 (2011/49 - 2012/48)				% 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	42	1.16	88	90	0	0	0	41	1.13	90	85	...
	COL	0	0	119	0.91	51	84	0	0	0	157	1.20	62	82	91
	ECU	0	0	32	0.70	41	69	43	0	0	39	0.88	31	72	86
	PER	0	0	90	1.08	88	73	0	0	0	135	1.62	89	77	100
	VEN	0	0	68	0.78	87	78	61	0	0	71	0.83	72	85	...
BRA	BRA	0	0	478	0.97	99	74	0	0	1	561	1.20	98	76	96
CAP	CRI	0	0	23	2.01	48	91	0	0	0	38	3.15	39	84	...
	GTM	0	0	59	0.78	19	76	5	0	0	60	0.78	97	78	...
	HND	0	0	60	1.94	98	87	93	0	0	63	2.16	100	92	95
	NIC	0	0	31	1.54	81	81	100	0	0	28	1.39	96	89	100
	PAN	0	0	8	0.80	100	100	0	0	0	9	0.90	78	61	87
SLV	0	0	55	2.27	76	95	0	0	0	59	2.44	51	78	...	
CAR	CAR	0	0	23	0.20	87	26	67	0	0	12	0.55	75	82	99
LAC	CUB	0	0	17	0.84	100	94	0	0	0	32	1.58	100	94	100
	DOM	0	0	23	0.70	48	74	0	0	0	42	1.27	88	84	100
	HTI	0	0	4	0.07	50	75	78	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	...	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	126	1.21	42	82	100	0	0	172	1.68	31	83	100
	CHL	0	0	93	2.41	96	81	0	0	0	89	2.30	96	85	100
	PRY	0	0	20	0.95	70	80	0	0	0	18	0.90	56	67	93
	URY	0	0	1	0.13	0	0	0	0	0	9	1.28	78	78	4
<b>Total §</b>		<b>0</b>	<b>0</b>	<b>1383</b>	<b>0.82</b>	<b>75</b>	<b>78</b>	<b>...</b>	<b>0</b>	<b>1</b>	<b>2181</b>	<b>1.30</b>	<b>83</b>	<b>74</b>	<b>95</b>

+ Taken within 14 days of onset of paralysis

... - No data

CAR includes reports from all CAREC member countries

§ Excluding USA

NR - No reporting