



**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 (2011/43 - 2012/42)**

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	21	2	0	0	0	15.8	16	2	0	0	0	1	0	0
	GUY	3	0	0	0	3	--	0	0	0	0	0	0	0	0
	HND	66	0	4	0	1	18.0	50	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	28	3	0	0	0	16.0	21	3	0	1	0	0	0	0
	PAN	2	0	0	0	0	0.0	2	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	53	4	0	0	1	20.8	38	10	0	0	0	0	0	0
	HND	1	1	0	0	0	--	0	0	0	0	0	0	0	0
	NIC	1	0	0	0	0	100.0	0	1	0	0	0	0	0	0
	PRY	14	1	0	0	1	25.0	10	2	0	0	1	0	0	0
	SLV	23	7	0	0	3	15.4	10	0	2	0	0	0	0	0
FIO	BRA	287	95	2	0	0	7.9	173	10	0	0	0	5	0	0
	PER	92	3	0	0	0	12.4	78	11	0	0	0	0	0	0
IEC	BRA	52	6	2	0	2	0.0	42	0	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	0
INS	COL	120	0	0	0	0	7.5	111	7	1	0	1	0	0	0
	CRI	35	0	0	0	1	0.0	34	0	0	0	0	0	0	0
	ECU	34	1	0	0	5	10.7	26	2	0	0	1	0	0	0
IPK	CUB	20	16	0	0	0	0.0	4	0	0	0	0	0	0	0
ISP	CHL	86	0	1	0	0	3.5	82	1	1	0	1	0	0	0
MAL	ARG <sup>3</sup>	116	0	2	0	8	16.0	89	9	0	0	8	0	0	0
	PRY	1	0	0	0	0	0.0	1	0	0	0	0	0	0	0
	BOL	40	4	0	0	0	16.7	30	5	0	0	1	0	0	0
	URY	1	0	0	0	0	0.0	1	0	0	0	0	0	0	0
<b>Total</b>		<b>1441</b>	<b>194</b>	<b>19</b>	<b>0</b>	<b>35</b>	<b>10.7<sup>4</sup></b>	<b>1065</b>	<b>90</b>	<b>5</b>	<b>3</b>	<b>20</b>	<b>0</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 (2011/43 - 2012/42)**

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	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
<b>Total</b>		<b>3</b>	<b>20</b>	<b>15.00</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>



# 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	33-34	35	36	37	38	39	40	41	42	
AND	BOL	0	4	0	0	0	0	0	0	4	0	0	0	0	0	0	0
	COL	0	7	0	1	0	0	0	0	1	0	1	0	2	1	0	0
	ECU	0	8	1	2	2	2	0	1	0	0	0	0	0	0	0	0
	PER	2	7	2	2	0	0	0	0	1	2	0	0	0	0	0	0
	VEN	0	7	0	1	0	1	2	1	0	0	0	2	0	0	0	0
BRA	BRA	0	69	6	14	17	27	5	0	0	0	0	0	0	0	0	0
CAP	CRI	0	7	0	0	2	3	2	0	0	0	0	0	0	0	0	0
	GTM	0	6	0	0	0	2	1	0	0	1	0	0	2	0	0	0
	HND	0	5	0	0	0	1	1	1	1	1	0	0	0	0	0	0
	NIC	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0
	PAN	0	1	0	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	0
CAR	CAR	0	3	0	1	0	2	0	0	0	0	0	0	0	0	0	0
LAC	CUB	0	16	2	2	6	4	1	0	0	1	0	0	0	0	0	0
	DOM	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0
	HTI	0	2	0	1	1	0	0	0	0	0	0	0	0	0	0	0
MEX	MEX***	0	129	...	...	...	...	...	...	...	...	...	...	...	...	...	0
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	0
SOC	ARG	0	8	0	0	0	0	2	0	1	0	1	0	3	1	0	0
	CHL	0	20	0	0	0	6	8	0	2	1	2	1	0	0	0	0
	PRY	0	9	0	0	0	3	0	0	0	0	4	1	0	0	1	0
	URY	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
<b>Total</b>		<b>2</b>	<b>310</b>	<b>11</b>	<b>24</b>	<b>28</b>	<b>52</b>	<b>23</b>	<b>9</b>	<b>7</b>	<b>5</b>	<b>8</b>	<b>4</b>	<b>7</b>	<b>2</b>	<b>1</b>	<b>1</b>

\*\*\*As of 13 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 (2011/43 - 2012/42)				% 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	40	1.10	90	88	...	0	0	41	1.13	90	85	...
	COL	0	0	125	0.96	50	82	...	0	0	157	1.20	62	82	91
	ECU	0	0	38	0.84	39	71	47	0	0	39	0.88	31	72	86
	PER	0	0	99	1.19	87	73	...	0	0	135	1.62	89	77	100
	VEN	0	0	71	0.83	92	75	61	0	0	71	0.83	72	85	...
BRA	BRA	0	0	371	0.75	98	77	...	0	1	561	1.13	97	76	95
CAP	CRI	0	0	23	2.01	52	91	...	0	0	38	3.15	39	84	...
	GTM	0	0	57	0.78	28	74	4	0	0	60	0.78	97	78	...
	HND	0	0	67	2.17	100	87	93	0	0	63	2.07	100	92	92
	NIC	0	0	31	1.54	81	84	98	0	0	28	1.39	96	89	100
	PAN	0	0	7	0.70	76	71	...	0	0	9	0.90	...	...	87
	SLV	0	0	24	0.94	58	83	...	0	0	59	2.44	51	78	...
CAR	CAR	0	0	25	0.25	84	28	67	0	0	26	0.59	77	12	66
LAC	CUB	0	0	20	0.99	100	95	0	0	0	32	1.58	100	94	100
	DOM	0	0	22	0.67	45	86	0	0	0	42	1.27	88	84	100
	HTI	0	0	4	0.07	50	75	67	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	120	1.15	42	77	123	0	0	172	1.68	31	83	107
	CHL	0	0	91	2.36	96	80	...	0	0	89	2.30	96	85	100
	PRY	0	0	25	1.20	68	76	...	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
<b>Total §</b>		<b>0</b>	<b>0</b>	<b>1272</b>	<b>0.76</b>	<b>73</b>	<b>77</b>	<b>-</b>	<b>0</b>	<b>1</b>	<b>2195</b>	<b>1.30</b>	<b>91</b>	<b>77</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