



## Acute Flaccid Paralysis Surveillance in the Americas

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Week ending 19 June 2021

**Table No.1**  
Expected and reported AFP cases, 2021

Sub Region	Country	Population <15 years+	Expected AFP cases	Reported AFP cases 2021/24
AND	BOL	3,526,569	35	9
	COL	11,220,515	112	32
	ECU	4,859,863	49	0
	PER	8,230,772	82	6
	VEN	7,616,917	76	18
BRA	BRA	43,762,925	438	82
CAP	CRI	1,057,485	11	4
	GTM	6,001,279	60	21
	HND	3,029,636	30	17
	NIC	1,950,921	20	5
	PAN	1,149,713	11	1
	SLV	1,714,809	17	1
CAR	CAR	1,804,761	18	1
LAC	CUB	1,780,418	18	0
	DOM	2,976,041	30	0
	HTI	3,705,736	37	3
MEX	MEX	33,200,376	332	173
NOA	CAN	5,995,721	60	0
	USA	60,736,996	607	NR
SOC	ARG	11,069,782	111	3
	CHL	3,653,033	37	9
	PRY	2,067,080	21	7
	URY	704,702	7	0
<b>Total</b>	<b>221,816,050</b>	<b>2219</b>	<b>392</b>	

**Table No.2**  
AFP cases under investigation (All ages)

Country	Total 2020	Cumm. 2021	Week											
			1-16	17	18	19	20	21	22	23	24			
BOL	0	6	6	0	0	0	0	0	0	0	0	0	0	
COL	0	0	0	0	0	0	0	0	0	0	0	0	0	
ECU	9	...	...	...	...	...	...	...	...	...	...	...	...	
PER	10	6	4	0	1	0	1	0	0	0	0	0	...	
VEN	11	6	1	1	1	0	2	0	1	0	0	0	0	
BRA	0	39	20	5	5	1	3	2	2	1	0	0	0	
CRI	2	2	1	0	0	0	0	1	0	0	0	0	0	
GTM	5	4	1	0	0	1	0	1	0	1	0	1	0	
HND	2	14	8	1	0	2	0	0	1	1	1	1	1	
NIC	0	3	1	0	0	0	0	1	0	1	0	0	0	
PAN	0	1	1	0	0	0	0	0	0	0	0	0	0	
SLV	0	1	1	...	...	...	...	...	...	...	...	...	...	
CAR	2	0	0	0	0	0	0	0	0	0	0	0	0	
CUB	0	0	0	...	...	...	...	...	...	...	...	...	...	
DOM	3	0	0	0	0	0	0	0	0	0	0	0	0	
HTI	7	3	2	0	0	0	0	1	0	0	0	0	0	
MEX	1	3	2	0	0	0	0	0	0	0	1	...	...	
CAN	0	...	...	...	...	...	...	...	...	...	...	...	...	
USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	
ARG	0	1	1	0	0	0	...	...	...	...	...	...	...	
CHL	0	0	0	0	0	0	0	0	0	0	0	0	0	
PRY	0	4	0	0	0	3	0	0	0	1	0	0	0	
URY	1	0	0	...	...	...	...	...	...	...	...	...	...	
<b>Total</b>	<b>53</b>	<b>93</b>	<b>49</b>	<b>7</b>	<b>7</b>	<b>7</b>	<b>6</b>	<b>6</b>	<b>4</b>	<b>6</b>	<b>1</b>			

\* UN population estimated for 2019      NR - No reporting      ... - No data

**Table No.3** Confirmed and compatible polio cases, and AFP surveillance indicators, 2021 and 2020

Sub Region	Country	Polio 2021		AFP Cases and indicators, last 52 weeks (2020/26 - 2021/24)					Polio 2020		AFP Cases and indicators, 2020 (2020/1 - 2020/53)				
		Confirmed	Compatible	Cases	Rate	% Inv. <48 hrs.	% Adeq. spec.*	% Sites reporting	Confirmed	Compatible	Cases	Rate	% Inv. <48 hrs.	% Adeq. spec.*	% Sites reporting
AND	BOL	0	0	18	0.51	100	78	...	0	0	16	0.45	100	75	...
	COL	0	0	81	0.72	68	84	...	0	0	96	0.85	72	80	...
	ECU	0	0	1	0.02	100	100	...	0	0	16	0.33	81	63	...
	PER	0	0	16	0.19	69	63	3	0	0	45	0.55	64	69	6
	VEN	0	0	62	0.80	94	55	...	0	2	74	0.95	95	53	...
BRA	BRA	0	0	198	0.45	99	61	90	0	0	248	0.56	98	67	94
CAP	CRI	0	0	8	0.75	75	75	99	0	0	14	1.32	93	93	100
	GTM	0	0	43	0.72	84	65	98	0	0	38	0.64	79	74	100
	HND	0	0	39	1.29	77	87	91	0	0	50	1.65	82	90	91
	NIC	0	0	16	0.82	94	75	100	0	0	18	0.92	89	78	100
	PAN	0	0	5	0.43	100	100	85	0	0	11	0.96	45	100	86
	SLV	0	0	11	0.64	45	91	9	0	0	17	0.99	47	94	9
CAR	CAR	0	0	3	0.17	33	67	63	0	0	4	0.22	50	25	72
LAC	CUB	0	0	13	0.72	69	92	100	0	0	21	1.16	81	95	100
	DOM	0	0	6	0.20	0	33	0	0	0	11	0.37	9	55	...
	HTI	0	0	8	0.22	75	63	93	0	0	8	0.22	50	38	92
MEX	MEX	0	0	368	1.10	99	80	30	0	0	474	1.42	99	82	31
NOA	CAN	0	0	...	...	...	...	...	0	0	7	0.12	...	29	...
SOC	USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
	ARG	0	0	46	0.42	24	72	...	0	0	86	0.78	34	74	...
	CHL	0	0	33	0.90	91	58	50	0	0	41	1.11	71	66	47
	PRY	0	0	21	1.02	90	67	95	0	0	19	0.92	89	58	93
	URY	0	0	1	0.14	...	100	...	0	0	1	0.14	...	100	...
<b>Total</b> §		<b>0</b>	<b>0</b>	<b>997</b>	<b>0.62</b>	<b>88</b>	<b>73</b>	<b>...</b>	<b>0</b>	<b>2</b>	<b>1315</b>	<b>0.82</b>	<b>85</b>	<b>75</b>	<b>...</b>

+ Taken within 14 days of onset of paralysis  
§ Excluding USA

... - No data  
NR - No reporting

CAR includes reports from all CARPHA member countries

Only data for AFP cases in children < 15 years shown on Table 1 and 3

Issues of the Polio Weekly Bulletin can be accessed at: <http://www.paho.org/immunization/PolioBulletin>



**Table No.1**  
**Virus isolation results and indicators, last 52 weeks**  
**Epidemiological weeks 2020/26 - 2021/24**

Lab.	Country	Number of specimens from AFP cases	Virus Isolation Test											Timing of isolation results		
			Pending results			With results						% Positive specimens for NPEV	Total specimens with results	Total with reception & result dates	% Results ≤ 14 days	
			Not yet in lab.	Received ≤14 Days	Received >14 Days	Only poliovirus	Poliovirus & NPEV	Only NPEV	Negative	Others	Inadequate					
CAR	BLZ	1	0	0	0	0	0	0	1	0	0	0	1	1	100	
	DOM	4	0	0	0	0	0	0	4	0	0	0	4	4	100	
	GUY	1	0	0	0	0	0	0	1	0	0	0	1	1	100	
	HTI	8	4	0	0	0	0	1	3	0	0	25	4	4	50	
	JAM	1	1	0	0	0	0	0	0	0	0	0	0	0	0	
	NIC	28	3	0	0	0	0	1	24	0	0	4	25	25	100	
PAN	6	1	0	0	0	0	0	5	0	0	0	5	5	100		
CDC	BOL	6	4	0	0	0	0	0	2	0	0	0	2	2	0	
	CRI	10	3	0	0	0	0	1	6	0	0	14	7	7	0	
	GTM	43	9	0	0	0	0	5	29	0	0	15	34	31	3	
	HND	27	0	0	0	0	0	1	26	0	0	4	27	27	100	
	PRY	21	5	0	0	0	0	0	16	0	0	0	16	16	50	
	SLV	11	0	0	1	0	0	0	10	0	0	0	10	10	0	
FIO	BRA	133	13	0	15	6	0	1	98	0	0	7	105	105	83	
	PER	7	3	0	0	0	0	0	4	0	0	0	4	4	100	
IEC	BRA	17	4	0	0	0	0	0	13	0	0	0	13	13	54	
INDRE	MEX	312	1	12	17	0	0	32	250	0	0	11	282	280	99	
INH	VEN	43	14	0	0	0	0	0	29	0	0	0	29	29	24	
INS	COL	81	0	0	0	0	0	0	81	0	0	0	81	81	75	
INS	VEN	1	1	0	0	0	0	0	0	0	0	0	0	0	0	
IPK	CUB	13	0	0	0	0	0	0	13	0	0	0	13	13	100	
ISP	CHL	27	0	0	0	0	0	0	27	0	0	0	27	27	78	
MAL	ARG	37	0	0	0	0	0	1	36	0	0	3	37	37	78	
(no lab. name)	BOL	12	12	0	0	0	0	0	0	0	0	0	0	0	0	
	CRI	1	1	0	0	0	0	0	0	0	0	0	0	0	0	
	ECU	1	1	0	0	0	0	0	0	0	0	0	0	0	0	
	HND	12	12	0	0	0	0	0	0	0	0	0	0	0	0	
	HTI	1	1	0	0	0	0	0	0	0	0	0	0	0	0	
	JAM	1	1	0	0	0	0	0	0	0	0	0	0	0	0	
	PER	8	8	0	0	0	0	0	0	0	0	0	0	0	0	
	URY	1	0	0	1	0	0	0	0	0	0	0	0	0	0	
VEN	2	0	0	0	0	0	0	0	2	0	0	2	2	100		
<b>Total</b>		<b>877</b>	<b>102</b>	<b>12</b>	<b>34</b>	<b>6</b>	<b>0</b>	<b>43</b>	<b>680</b>	<b>0</b>	<b>0</b>	<b>7</b>	<b>729</b>	<b>724</b>	<b>80</b>	

... No data

Only stool specimens from AFP cases < 15 years shown

**Table No.2**  
**Status of Intratypic Differentiation (ITD) testing for specimens with isolated poliovirus, last 52 weeks**  
**Epidemiological weeks 2020/26 - 2021/24**

Lab.	Country	Number of poliovirus isolated	Poliovirus Intratypic Differentiation Results									ITD Indicators					
			Sabin			VDPV			Wild			Pending ITD results	Number of specimens with ITD results	ITD Results w/ reception or detection and results dates	% ITD results ≤ 7 days of reception or detection	% ITD results ≤ 45 days of onset of paralysis	% ITD results ≤ 60 days of onset of paralysis
			P1	P2	P3	P1	P2	P3	P1	P2	P3						
FIO	BRA	6	3	0	5	0	0	0	0	0	0	0	7	7	86	86	86
<b>Total</b>		<b>6</b>	<b>3</b>	<b>0</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7</b>	<b>7</b>	<b>86</b>	<b>86</b>	<b>86</b>