



## Acute Flaccid Paralysis Surveillance in the Americas

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Week ending 26 June 2021

**Table No.1**

**Expected and reported AFP cases, 2021**

Sub Region	Country	Population <15 years+	Expected AFP cases	Reported AFP cases 2021/25
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	92
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	SLV	1,714,809	17	1
	CAR	CAR	1,804,761	18
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	186
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>415</b>

**Table No.2**

**AFP cases under investigation (All ages)**

Country	Total 2020	Cumm. 2021	Week										
			1-17	18	19	20	21	22	23	24	25		
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	1	0	1	0	0	0	0	0	0	0
VEN	11	6	2	1	0	2	0	1	0	0	0	0	0
BRA	0	31	14	2	1	3	2	3	3	2	1	...	...
CRI	2	2	1	0	0	0	1	0	0	0	0	...	...
GTM	5	4	1	0	1	0	1	0	1	0	0	...	...
HND	2	14	9	0	2	0	0	1	1	1	0	...	...
NIC	0	3	1	0	0	0	1	0	1	0	0	...	...
PAN	0	1	1	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	1	0	0	0	0	0	0
MEX	1	4	1	0	0	0	0	0	2	1	0	...	...
CAN	0	...	...	...	...	...	...	...	...	...	...	...	...
USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
ARG	0	1	1	0	0	0	0	0	0	0	0	...	...
CHL	0	0	0	0	0	0	0	0	0	0	0	...	...
PRY	0	4	0	0	3	0	0	0	1	0	0	...	...
URY	1	0	0	...	...	...	...	...	...	...	...	...	...
<b>Total</b>	<b>53</b>	<b>86</b>	<b>44</b>	<b>4</b>	<b>7</b>	<b>6</b>	<b>6</b>	<b>5</b>	<b>9</b>	<b>4</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 (2020/27 - 2021/25)					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	61	0.79	95	59	...	0	2	74	0.95	95	53	...
BRA	BRA	0	0	203	0.46	99	62	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	79	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	62	0	0	4	0.22	50	25	72
LAC	CUB	0	0	12	0.67	75	92	100	0	0	21	1.16	81	95	100
	DOM	0	0	6	0.20	...	33	...	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	371	1.11	99	78	30	0	0	474	1.42	99	82	30
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	44	0.40	25	70	...	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>1001</b>	<b>0.62</b>	<b>88</b>	<b>72</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

... - No data

CAR includes reports from all CARPHA member countries

§ Excluding USA

NR - No reporting

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 2020/27 - 2021/25**

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	33	0	0	0	0	0	1	32	0	0	3	33	33	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	139	12	0	12	6	0	1	108	0	0	6	115	115	85
	PER	7	3	0	0	0	0	0	4	0	0	0	4	4	100
IEC	BRA	20	2	1	0	0	0	0	17	0	0	0	17	17	53
INDRE	MEX	306	1	7	16	0	0	32	250	0	0	11	282	280	99
INH	VEN	46	11	0	0	0	0	0	35	0	0	0	35	35	40
INS	COL	81	0	0	0	0	0	0	81	0	0	0	81	81	75
IPK	CUB	12	0	0	0	0	0	0	12	0	0	0	12	12	100
ISP	CHL	27	0	0	0	0	0	0	27	0	0	0	27	27	78
MAL	ARG	35	0	0	0	0	0	1	34	0	0	3	35	35	80
(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	6	6	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	0	2	2	100
<b>Total</b>		<b>879</b>	<b>89</b>	<b>8</b>	<b>30</b>	<b>6</b>	<b>0</b>	<b>43</b>	<b>703</b>	<b>0</b>	<b>0</b>	<b>7</b>	<b>752</b>	<b>747</b>	<b>81</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 2020/27 - 2021/25**

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>