



## Acute Flaccid Paralysis Surveillance in the Americas

Vol. 36, No. 6

Week ending 13 February 2021

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

Sub Region	Country	Population <15 years+	Expected AFP cases	Reported AFP cases 2021/6
AND	BOL	3,518,376	35	0
	COL	11,297,750	113	0
	ECU	4,771,737	48	0
	PER	8,826,539	88	0
	VEN	8,801,443	88	0
BRA	BRA	45,418,678	454	0
CAP	CRI	1,056,871	11	0
	GTM	6,149,723	61	4
	HND	2,490,741	25	3
	NIC	1,788,084	18	2
	PAN	1,089,927	11	0
	SLV	1,565,217	16	0
CAR	CAR	1,739,441	17	0
LAC	CUB	1,742,844	17	0
	DOM	3,144,441	31	0
	HTI	3,631,337	36	0
MEX	MEX	34,611,688	346	26
NOA	CAN	6,045,577	60	0
	USA	61,851,315	NR	NR
SOC	ARG	11,041,661	110	0
	CHL	3,567,505	36	3
	PRY	2,017,183	20	1
	URY	722,459	7	0
<b>Total</b>		<b>226,890,537</b>	<b>1648</b>	<b>39</b>

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

Country	Total 2020	Cumm. 2021	Week					
			1	2	3	4	5	6
BOL	5	...	...	...	...	...	...	...
COL	7	...	...	...	...	...	...	...
ECU	9	...	...	...	...	...	...	...
PER	10	0	0	0	0	0	0	0
VEN	24	...	...	...	...	...	...	...
BRA	48	0	0	0	0	0	0	...
CRI	2	0	0	0	0	...	...	...
GTM	7	4	3	0	0	1	...	...
HND	12	3	0	2	1	0	0	0
NIC	0	2	0	1	0	0	0	1
PAN	1	...	...	...	...	...	...	...
SLV	5	0	0	0	0	0	...	...
CAR	2	0	0	0	0	0	0	0
CUB	0	0	0	0	0	0	0	...
DOM	3	0	0	0	0	0	0	0
HTI	8	0	0	0	0	0	0	0
MEX	2	1	0	0	0	0	1	0
CAN	0	...	...	...	...	...	...	...
USA	NR	NR	NR	NR	NR	NR	NR	NR
ARG	0	0	0	0	0	0	0	0
CHL	1	0	0	0	0	0	0	0
PRY	5	1	0	0	0	0	1	0
URY	0	...	...	...	...	...	...	...
<b>Total</b>	<b>151</b>	<b>11</b>	<b>3</b>	<b>3</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>1</b>

\*As reported by countries

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 (2020/8 - 2021/6)					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	7	0.20	100	71	...	0	0	12	0.34	100	83	...
	COL	0	0	66	0.58	74	...	...	0	0	87	0.76	75	...	...
	ECU	0	0	9	0.19	78	67	...	0	0	16	0.33	81	63	...
	PER	0	0	24	0.29	67	58	5	0	0	45	0.55	64	69	6
	VEN	0	0	38	0.49	92	47	...	0	0	47	0.60	94	47	...
BRA	BRA	0	0	176	0.40	99	62	94	0	0	229	0.52	99	64	95
CAP	CRI	0	0	12	1.13	92	92	100	0	0	14	1.32	93	93	100
	GTM	0	0	34	0.55	76	74	100	0	0	37	0.62	78	76	100
	HND	0	0	47	1.55	81	89	91	0	0	50	1.65	82	90	91
	NIC	0	0	17	0.87	94	76	100	0	0	18	0.92	89	78	100
	PAN	0	0	6	0.53	17	100	...	0	0	8	0.70	25	100	88
	SLV	0	0	13	0.75	46	92	9	0	0	16	0.92	50	94	9
CAR	CAR	0	0	3	0.16	67	33	69	0	0	4	0.22	50	25	72
LAC	CUB	0	0	19	1.05	79	95	100	0	0	21	1.16	81	95	100
	DOM	0	0	9	0.30	11	56	...	0	0	10	0.34	10	50	...
	HTI	0	0	7	0.19	43	43	92	0	0	7	0.19	43	43	92
MEX	MEX	0	0	384	1.15	99	81	33	0	0	474	1.42	99	82	35
NOA	CAN	0	0	3	0.05	...	33	...	0	0	7	0.12	...	29	...
	USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
SOC	ARG	0	0	63	0.57	35	75	...	0	0	83	0.75	33	76	...
	CHL	0	0	40	1.08	73	68	44	0	0	40	1.08	70	68	47
	PRY	0	0	18	0.88	89	56	95	0	0	19	0.92	89	58	94
	URY	...	...	...	...	...	...	...	0	0	0	...	...	...	...
<b>Total</b> §		<b>0</b>	<b>0</b>	<b>995</b>	<b>0.60</b>	<b>86</b>	<b>69</b>	<b>...</b>	<b>0</b>	<b>0</b>	<b>1244</b>	<b>0.75</b>	<b>85</b>	<b>69</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 2020/8 - 2021/6**

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	8	2	0	0	2	0	0	4	0	0	33	6	6	100	
	HND	2	0	0	0	0	0	0	2	0	0	0	2	2	100	
	HTI	8	5	0	0	0	0	1	2	0	0	33	3	3	67	
	JAM	1	1	0	0	0	0	0	0	0	0	0	0	0	0	
	NIC	29	2	0	0	0	0	0	2	25	0	0	7	27	27	100
PAN	6	1	0	0	0	0	0	0	5	0	0	0	5	5	100	
CDC	BOL	6	2	0	4	0	0	0	0	0	0	0	0	0	0	
	CRI	20	2	0	1	0	0	1	16	0	0	6	17	17	41	
	GTM	33	11	0	0	0	0	2	20	0	0	9	22	22	0	
	HND	30	0	0	0	0	0	0	30	0	0	0	30	30	100	
	PRY	17	5	0	0	0	0	0	12	0	0	0	12	12	50	
	SLV	13	0	0	5	0	0	0	8	0	0	0	8	8	0	
FIO	BRA	120	13	0	11	5	0	0	91	0	0	5	96	96	72	
	PER	16	3	0	1	0	0	0	12	0	0	0	12	12	100	
IEC	BRA	16	4	0	0	1	0	0	11	0	0	8	12	12	42	
INDRE	MEX	319	3	8	10	2	0	34	264	0	0	12	300	299	98	
INH	VEN	23	10	0	0	0	0	1	12	0	0	8	13	13	8	
INS	ECU	1	1	0	0	0	0	0	0	0	0	0	0	0	0	
IPK	CUB	19	0	0	0	0	0	0	19	0	0	0	19	19	84	
ISP	CHL	38	0	0	0	0	0	0	38	0	0	0	38	38	68	
MAL	ARG	51	0	0	0	0	0	1	50	0	0	2	51	51	86	
(no lab. name)	BOL	1	1	0	0	0	0	0	0	0	0	0	0	0	0	
	CAN	1	0	0	0	0	0	0	1	0	0	0	1	0	0	
	DOM	1	0	0	0	0	0	0	1	0	0	0	1	1	100	
	ECU	8	3	0	5	0	0	0	0	0	0	0	0	0	0	
	HND	16	15	0	0	0	0	0	0	0	0	0	0	0	0	
	JAM	2	2	0	0	0	0	0	0	0	0	0	0	0	0	
	PER	5	5	0	0	0	0	0	0	0	0	0	0	0	0	
VEN	3	3	0	0	0	0	0	0	0	0	0	0	0	0		
<b>Total</b>		<b>814</b>	<b>94</b>	<b>8</b>	<b>37</b>	<b>10</b>	<b>0</b>	<b>42</b>	<b>624</b>	<b>0</b>	<b>0</b>	<b>8</b>	<b>676</b>	<b>674</b>	<b>82</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 2020/8 - 2021/6**

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						
CAR	DOM	1	0	0	0	0	0	0	0	0	0	1	0	0	-	-	-
FIO	BRA	6	2	0	5	0	0	0	0	0	0	0	7	7	71	57	71
IEC	BRA	0	0	0	0	0	0	0	0	0	0	1	0	0	-	-	-
INDRE	MEX	2	1	0	1	0	0	0	0	0	0	0	2	2	100	100	100
<b>Total</b>		<b>9</b>	<b>3</b>	<b>0</b>	<b>6</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>9</b>	<b>9</b>	<b>78</b>	<b>67</b>	<b>78</b>