



## Acute Flaccid Paralysis Surveillance in the Americas

Vol. 39, No. 19-20

Week ending 18 May 2024

**Table No.1**  
Expected and reported AFP cases, 2024

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

Sub Region	Country	Population <15 years+	Expected AFP cases	Reported AFP cases 2024/20	Country	Total 2023	Cumm. 2024	Week								
								1-12	13	14	15	16	17	18	19	20
AND	BOL	3,530,417	35	3	BOL	0	5	4	0	1	0	0	0	0	...	...
	COL	11,121,585	111	55	COL	0	0	0	0	0	0	0	0	0	0	0
	ECU	4,880,846	49	21	ECU	0	10	2	0	0	2	3	1	2	0	0
	PER	8,247,308	82	34	PER	18	22	8	2	3	4	3	1	0	0	1
	VEN	7,603,501	76	6	VEN	4	8	8	0	0	0	0	...	...	...	...
BRA	BRA	43,505,408	435	62	BRA	5	39	37	2	0	0	...	...	...	...	...
CAP	CRI	1,053,428	11	6	CRI	0	1	1	0	0	0	...	...	...	...	...
	GTM	6,033,767	60	29	GTM	26	29	23	0	2	3	0	1	0	0	0
	HND	3,026,923	30	12	HND	0	7	5	0	0	0	1	1	0	0	0
	NIC	1,946,204	19	10	NIC	0	6	3	1	1	0	0	0	1	0	0
	PAN	1,156,102	12	7	PAN	0	6	5	1	0	0	0	0	0	0	0
	SLV	1,704,629	17	14	SLV	0	9	5	1	0	0	0	0	0	0	2
CAR	CAR	1,798,300	18	2	CAR	0	4	4	0	0	0	0	0	0	0	...
LAC	CUB	1,766,424	18	5	CUB	3	5	3	1	0	0	1	...	...	...	...
	DOM	2,973,499	30	7	DOM	2	7	7	0	0	0	0	0	0	0	0
	HTI	3,707,407	37	3	HTI	12	3	1	0	0	1	0	0	0	0	1
MEX	MEX	33,108,878	331	274	MEX	0	26	8	2	2	1	2	4	2	4	1
NOA	CAN	6,016,679	60	0	CAN	0	0	0	...	...	...	...	...	...	...	...
	USA	60,604,372	606	NR	USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
SOC	ARG	11,095,716	111	19	ARG	0	0	0	0	0	0	0	0	0	0	0
	CHL	3,626,085	36	23	CHL	4	2	2	0	0	0	0	0	0	0	0
	PRY	2,070,528	21	14	PRY	0	5	0	0	1	0	2	0	1	0	1
	URY	703,696	7	0	URY	0	0	...	...	...	...	...	...	...	...	...
<b>Total</b>		<b>221,281,702</b>	<b>2212</b>	<b>606</b>	<b>Total</b>	<b>74</b>	<b>194</b>	<b>126</b>	<b>10</b>	<b>10</b>	<b>11</b>	<b>12</b>	<b>8</b>	<b>6</b>	<b>7</b>	<b>4</b>

\* 2022 UN population estimated Rev.2019 NR - Not reporting ... - No data

**Table No.3** Confirmed and compatible polio cases, and AFP surveillance indicators, 2024 and 2023

Sub Region	Country	Polio 2024		AFP Cases and indicators, last 52 weeks (2023/21 - 2024/20)					Polio 2023		AFP Cases and indicators, 2023 (2023/1 - 2023/52)				
		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	23	0.65	87	74	...	0	0	31	0.88	90	77	...
	COL	0	0	156	1.40	85	89	99	0	0	160	1.44	88	88	98
	ECU	0	0	61	1.25	57	64	...	0	0	62	1.27	74	71	...
	PER	0	0	123	1.49	89	67	3	0	0	117	1.42	88	64	5
	VEN	0	0	85	1.12	100	93	...	0	0	138	1.81	100	91	...
BRA	BRA	0	0	349	0.80	98	65	...	0	1	540	1.24	99	69	...
CAP	CRI	0	0	26	2.47	100	88	99	0	0	26	2.47	100	88	99
	GTM	0	0	85	1.41	100	19	73	0	0	90	1.49	100	17	76
	HND	0	0	42	1.39	69	86	93	0	0	43	1.42	72	86	94
	NIC	0	0	30	1.54	90	83	...	0	0	39	2.00	92	77	...
	PAN	0	0	13	1.12	85	69	89	0	0	10	0.86	70	100	90
	SLV	0	0	49	2.87	96	94	84	0	0	54	3.17	93	94	63
CAR	CAR	0	0	4	0.22	50	25	47	0	0	5	0.28	60	20	53
LAC	CUB	0	0	29	1.64	97	97	100	0	0	30	1.70	97	97	100
	DOM	0	0	13	0.44	46	15	...	0	0	11	0.37	55	45	...
	HTI	0	0	14	0.38	93	36	72	0	0	11	0.30	100	27	80
MEX	MEX	0	0	685	2.07	99	85	95	0	0	617	1.86	100	86	95
NOA	CAN	0	0	8	0.13	...	...	...	0	0	20	0.33	...	20	...
SOC	USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
	ARG	0	0	114	1.03	10	73	...	0	0	140	1.26	10	70	...
	CHL	0	0	80	2.21	80	60	78	0	0	87	2.40	83	55	84
	PRY	0	0	33	1.59	97	94	97	0	0	31	1.50	97	81	96
	URY	0	0	1	0.14	...	...	...	0	0	1	0.14	...	...	...
<b>Total</b>		<b>0</b>	<b>0</b>	<b>2023</b>	<b>1.26</b>	<b>88</b>	<b>75</b>	<b>...</b>	<b>0</b>	<b>1</b>	<b>2263</b>	<b>1.41</b>	<b>89</b>	<b>75</b>	<b>...</b>

+ Taken within 14 days of onset of paralysis NR - Not reporting ... - No data

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 Bulletin can be accessed at: <https://www.paho.org/en/polio-bulletin>



**Table No.1**  
**Virus isolation results and indicators, last 52 weeks**  
**Epidemiological weeks 2023/21 - 2024/20**

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	
	GRD	1	0	0	0	0	0	0	1	0	0	0	1	1	0	
	HND	3	0	0	1	0	0	0	2	0	0	0	2	2	100	
	HTI	10	10	0	0	0	0	0	0	0	0	0	0	0	0	
	JAM	1	0	0	0	0	0	0	1	0	0	0	1	1	100	
	NIC	30	6	0	0	0	0	1	23	0	0	4	24	24	100	
	PAN	12	5	0	0	0	0	0	7	0	0	0	7	7	100	
	TTO	1	0	0	0	0	0	0	1	0	0	0	1	1	0	
CDC	BOL	23	7	0	1	0	0	3	12	0	0	20	15	15	93	
	CRI	25	5	0	2	0	0	3	15	0	0	17	18	18	11	
	DOM	3	0	0	0	0	0	0	3	0	0	0	3	3	100	
	GTM	84	53	0	0	0	0	0	31	0	0	0	31	31	26	
	HND	32	0	0	0	0	0	2	30	0	0	6	32	32	100	
	PRY	33	10	0	1	0	0	1	21	0	0	5	22	22	77	
	SLV	47	0	1	5	0	0	0	41	0	0	0	41	41	0	
FIO	BRA	254	7	0	6	1	0	4	236	0	0	2	241	238	58	
	PER	66	0	0	1	0	0	2	63	0	0	3	65	65	91	
IEC	BRA	38	1	0	0	0	0	0	37	0	0	0	37	34	91	
INDRE	MEX	604	0	15	7	0	0	57	525	0	0	10	582	581	98	
INH	VEN	85	5	0	1	0	0	4	75	0	0	5	79	79	84	
INS	COL	156	2	1	0	0	0	12	141	0	0	8	153	153	91	
INS	ECU	53	1	0	0	0	0	1	51	0	0	2	52	52	40	
IPK	BRA	1	0	0	0	0	0	0	1	0	0	0	1	1	0	
	CUB	29	4	0	4	0	0	1	20	0	0	5	21	21	90	
	PER	2	0	0	0	0	0	0	2	0	0	0	2	2	50	
ISP	CHL	57	0	0	0	0	0	1	56	0	0	2	57	56	71	
MAL	ARG	106	0	0	0	0	0	8	98	0	0	8	106	105	79	
(no lab. name)	ARG	1	0	0	0	0	0	0	1	0	0	0	1	1	100	
	BOL	13	13	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	2	1	0	0	0	0	0	1	0	0	0	1	1	100	
	HND	8	7	0	0	0	0	0	1	0	0	0	1	0	0	
	HTI	2	2	0	0	0	0	0	0	0	0	0	0	0	0	
	PER	24	24	0	0	0	0	0	0	0	0	0	0	0	0	
VEN	1	1	0	0	0	0	0	0	0	0	0	0	0	0		
<b>Total</b>		<b>1809</b>	<b>164</b>	<b>17</b>	<b>29</b>	<b>1</b>	<b>0</b>	<b>100</b>	<b>1498</b>	<b>0</b>	<b>0</b>	<b>6</b>	<b>1599</b>	<b>1588</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 2023/21 - 2024/20**

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	1	0	0	1	0	0	0	0	0	0	0	1	1	0	0	100
<b>Total</b>		<b>1</b>	<b>0</b>	<b>0</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>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>100</b>