



## Acute Flaccid Paralysis Surveillance in the Americas

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Week ending 27 July 2024

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

Sub Region	Country	Population <15 years*	Expected AFP cases	Reported AFP cases 2024/30
AND	BOL	3,530,417	35	18
	COL	11,121,585	111	69
	ECU	4,880,846	49	35
	PER	8,247,308	82	50
	VEN	7,603,501	76	22
BRA	BRA	43,505,408	435	204
CAP	CRI	1,053,428	11	6
	GTM	6,033,767	60	40
	HND	3,026,923	30	22
	NIC	1,946,204	19	15
	PAN	1,156,102	12	8
	SLV	1,704,629	17	20
CAR	CAR	1,798,300	18	2
LAC	CUB	1,766,424	18	5
	DOM	2,973,499	30	12
	HTI	3,707,407	37	5
MEX	MEX	33,108,878	331	409
NOA	CAN	6,016,679	60	5
	USA	60,604,372	606	NR
SOC	ARG	11,095,716	111	33
	CHL	3,626,085	36	31
	PRY	2,070,528	21	20
	URY	703,696	7	1
<b>Total</b>		<b>221,281,702</b>	<b>2212</b>	<b>1032</b>

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

Country	Total 2023	Cumm. 2024	Week										
			1-22	23	24	25	26	27	28	29	30		
BOL	0	22	14	5	1	2	0	0	0	0	0	...	
COL	0	4	0	0	1	0	0	1	0	1	0	2	0
ECU	0	4	1	0	0	1	1	1	0	1	0	0	0
PER	10	25	14	1	3	1	1	3	1	1	1	0	0
VEN	0	19	18	0	0	1	0	0	0	0	...	...	...
BRA	0	57	33	5	6	4	1	5	2	1	0	0	0
CRI	0	1	1	...	...	...	...	...	...	...	...	...	...
GTM	26	40	31	0	4	2	1	0	0	0	0	0	...
HND	0	7	1	2	0	2	1	0	1	0	0	0	0
NIC	0	4	2	0	0	0	0	0	1	1	0	0	0
PAN	0	2	1	0	0	0	0	0	1	0	0	0	0
SLV	0	7	3	1	1	1	1	0	0	0	0	0	...
CAR	0	3	3	0	0	0	0	0	0	0	0	0	...
CUB	3	5	5	0	...	...	...	...	...	...	...	...	...
DOM	2	12	12	0	0	0	0	0	0	0	...	...	...
HTI	12	7	6	1	0	0	0	0	0	0	0	0	0
MEX	0	24	9	3	2	3	2	1	2	2	0	0	0
CAN	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
ARG	0	1	1	0	0	0	0	0	0	0	0	0	0
CHL	0	0	0	0	0	0	0	0	0	0	0	0	0
PRY	0	6	0	0	0	1	1	3	0	0	0	1	0
URY	0	1	1	0	0	0	0	...	...	...	...	...	...
<b>Total</b>	<b>53</b>	<b>251</b>	<b>156</b>	<b>18</b>	<b>18</b>	<b>18</b>	<b>9</b>	<b>13</b>	<b>9</b>	<b>7</b>	<b>1</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 (2023/31 - 2024/30)					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	30	0.85	90	80	...	0	0	31	0.88	90	87	...
	COL	0	0	139	1.25	85	88	99	0	0	160	1.44	88	88	98
	ECU	0	0	58	1.19	67	79	...	0	0	62	1.27	74	71	...
	PER	0	0	95	1.15	85	71	1	0	0	117	1.42	88	64	5
	VEN	0	0	69	0.91	100	90	...	0	0	137	1.80	100	93	...
BRA	BRA	0	0	382	0.88	98	68	...	0	1	540	1.24	99	69	...
CAP	CRI	0	0	21	1.99	100	86	99	0	0	26	2.47	100	88	99
	GTM	0	0	77	1.28	100	21	68	0	0	90	1.49	100	17	76
	HND	0	0	45	1.49	78	87	93	0	0	43	1.42	74	86	94
	NIC	0	0	22	1.13	91	73	...	0	0	39	2.00	92	77	...
	PAN	0	0	12	1.04	92	67	89	0	0	10	0.86	70	100	90
	SLV	0	0	43	2.52	93	98	82	0	0	54	3.17	93	94	63
CAR	CAR	0	0	4	0.22	50	25	45	0	0	5	0.28	60	20	53
LAC	CUB	0	0	18	1.02	94	100	100	0	0	30	1.70	97	97	100
	DOM	0	0	14	0.47	43	50	...	0	0	11	0.37	55	45	...
	HTI	0	0	15	0.40	93	53	61	0	0	11	0.30	100	27	80
MEX	MEX	0	0	679	2.05	99	85	95	0	0	617	1.86	100	86	95
NOA	CAN	0	0	12	0.20	...	17	...	0	0	28	0.47	...	18	...
SOC	USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
	ARG	0	0	100	0.90	9	74	...	0	0	140	1.26	10	70	...
	CHL	0	0	68	1.88	84	63	76	0	0	87	2.40	83	55	84
	PRY	0	0	34	1.64	97	94	97	0	0	31	1.50	97	81	96
	URY	0	0	4	0.57	75	...	...	0	0	3	0.43	67	...	...
<b>Total</b>		<b>0</b>	<b>0</b>	<b>1941</b>	<b>1.21</b>	<b>89</b>	<b>76</b>	<b>...</b>	<b>0</b>	<b>1</b>	<b>2272</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 2023/31 - 2024/30**

Lab.	Country	Number of specimens from AFP cases	Virus Isolation Test											% Positive specimens for NPEV	Timing of isolation results		
			Pending results			With results					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	14	0	0	2	0	0	0	12	0	0	0	12	12	42		
	HTI	13	12	0	0	0	0	0	1	0	0	0	1	0	0		
	JAM	1	0	0	0	0	0	0	1	0	0	0	1	1	100		
	NIC	20	0	0	0	0	0	1	19	0	0	5	20	20	100		
	PAN	12	3	0	0	0	0	0	9	0	0	0	9	9	78		
	TTO	1	0	0	0	0	0	0	1	0	0	0	1	1	0		
CDC	BOL	39	24	0	0	0	0	3	12	0	0	20	15	15	93		
	CRI	20	5	0	2	0	0	2	11	0	0	15	13	13	8		
	DOM	14	0	0	0	0	0	0	14	0	0	0	14	14	100		
	GTM	76	53	0	1	0	0	0	22	0	0	0	22	22	36		
	HND	23	0	0	0	0	0	1	22	0	0	4	23	23	100		
	PRY	34	6	0	0	0	0	4	24	0	0	14	28	28	93		
	SLV	43	0	0	9	0	0	0	34	0	0	0	34	34	0		
FIO	BRA	281	7	1	13	2	0	9	249	0	0	4	260	258	70		
	PER	55	0	0	1	0	0	0	54	0	0	0	54	54	89		
IEC	BRA	45	1	0	1	0	0	0	43	0	0	0	43	41	83		
INDRE	MEX	608	0	20	5	0	0	46	537	0	0	8	583	582	98		
INH	VEN	69	4	0	1	0	0	2	62	0	0	3	64	64	81		
INS	COL	139	0	3	0	0	0	12	124	0	0	9	136	136	95		
INS	ECU	53	0	0	1	0	0	1	51	0	0	2	52	52	54		
IPK	BRA	1	0	0	0	0	0	0	1	0	0	0	1	1	0		
	CUB	18	4	0	4	0	0	0	10	0	0	0	10	10	90		
	PER	2	0	0	0	0	0	0	2	0	0	0	2	2	50		
ISP	CHL	50	0	0	0	0	0	1	49	0	0	2	50	50	84		
MAL	ARG	95	0	0	0	0	0	7	88	0	0	7	95	94	80		
(no lab. name)	ARG	1	0	0	0	0	0	0	1	0	0	0	1	1	100		
	BOL	2	2	0	0	0	0	0	0	0	0	0	0	0	0		
	CAN	3	0	0	0	0	0	0	3	0	0	0	3	0	0		
	ECU	1	0	0	0	0	0	0	1	0	0	0	1	1	100		
	HND	7	5	0	0	0	0	0	2	0	0	0	2	1	0		
	HTI	2	2	0	0	0	0	0	0	0	0	0	0	0	0		
	PER	17	17	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>1762</b>	<b>146</b>	<b>24</b>	<b>40</b>	<b>2</b>	<b>0</b>	<b>89</b>	<b>1461</b>	<b>0</b>	<b>0</b>	<b>6</b>	<b>1552</b>	<b>1541</b>	<b>84</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 2023/31 - 2024/30**

Lab.	Country	Number of poliovirus Isolated	Poliovirus Intratypic Differentiation Results									Pending ITD results	ITD Indicators				
			Sabin			VDPV			Wild				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	2	1	0	1	0	0	0	0	0	0	0	2	2	50	50	100
<b>Total</b>		<b>2</b>	<b>1</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>2</b>	<b>2</b>	<b>50</b>	<b>50</b>	<b>100</b>