



## Acute Flaccid Paralysis Surveillance in the Americas

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Week ending 27 January 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 2024/4	Country	Total 2023	Cumm. 2024	Week								
								1	2	3	4					
AND	BOL	3,530,417	35	0	BOL	15	0	0	0	0	0					
	COL	11,121,585	111	8	COL	1	8	2	4	2	0					
	ECU	4,880,846	49	2	ECU	8	3	0	1	2	0					
	PER	8,247,308	82	0	PER	43	0	0	0	0	0					
	VEN	7,603,501	76	0	VEN	27	0	0	0	0	0					
BRA	BRA	43,505,408	435	0	BRA	99	0	...	...	...	...					
CAP	CRI	1,053,428	11	0	CRI	0	0	...	...	...	...					
	GTM	6,033,767	60	0	GTM	21	0	0	0	0	...					
	HND	3,026,923	30	0	HND	13	0	...	...	...	...					
	NIC	1,946,204	19	0	NIC	5	0	...	...	...	...					
	PAN	1,156,102	12	0	PAN	4	0	0	0	0	0					
SLV	1,704,629	17	0	SLV	8	0	0	0	0	0						
CAR	CAR	1,798,300	18	0	CAR	0	0	0	0	0	0					
LAC	CUB	1,766,424	18	0	CUB	3	0	...	...	...	...					
	DOM	2,973,499	30	0	DOM	4	0	0	0	0	0					
	HTI	3,707,407	37	0	HTI	11	0	0	0	0	0					
MEX	MEX	33,108,878	331	38	MEX	9	6	1	2	2	1					
NOA	CAN	6,016,679	60	0	CAN	0	0	...	...	...	...					
	USA	60,604,372	606	NR	USA	NR	NR	NR	NR	NR	NR					
SOC	ARG	11,095,716	111	0	ARG	0	0	0	0	0	0					
	CHL	3,626,085	36	0	CHL	3	0	0	0	0	0					
	PRY	2,070,528	21	3	PRY	4	3	1	2	0	0					
	URY	703,696	7	0	URY	0	0	...	...	...	...					
<b>Total</b>		<b>221,281,702</b>	<b>2212</b>	<b>51</b>	<b>Total</b>	<b>278</b>	<b>20</b>	<b>4</b>	<b>9</b>	<b>6</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 (2023/5 - 2024/4)					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	27	0.76	89	85	...	0	0	29	0.82	90	83	...
	COL	0	0	159	1.43	82	87	98	0	0	161	1.45	86	88	98
	ECU	0	0	58	1.19	71	64	...	0	0	63	1.29	70	68	...
	PER	0	0	113	1.37	78	61	5	0	0	117	1.42	78	60	5
VEN	0	0	128	1.68	100	88	...	0	0	136	1.79	100	88	...	
BRA	BRA	0	0	416	0.96	100	66	...	0	0	449	1.03	99	67	...
CAP	CRI	0	0	17	1.61	100	88	99	0	0	17	1.61	100	88	99
	GTM	0	0	79	1.31	100	19	75	0	0	85	1.41	100	18	76
	HND	0	0	38	1.26	68	82	95	0	0	41	1.35	71	80	94
	NIC	0	0	35	1.80	94	77	...	0	0	38	1.95	92	76	...
	PAN	0	0	10	0.86	70	100	88	0	0	10	0.86	70	100	90
SLV	0	0	48	2.82	92	94	73	0	0	54	3.17	93	94	63	
CAR	CAR	0	0	5	0.28	60	20	53	0	0	5	0.28	60	20	53
LAC	CUB	0	0	19	1.08	100	95	100	0	0	20	1.13	100	95	100
	DOM	0	0	10	0.34	50	50	...	0	0	10	0.34	50	50	...
	HTI	0	0	9	0.24	100	22	79	0	0	9	0.24	100	22	80
MEX	MEX	0	0	611	1.85	100	81	95	0	0	614	1.85	100	84	95
NOA	CAN	0	0	6	0.10	...	33	...	0	0	8	0.13	...	38	...
SOC	USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
	ARG	0	0	83	0.75	8	76	...	0	0	92	0.83	8	75	...
	CHL	0	0	75	2.07	59	51	84	0	0	80	2.21	59	51	84
	PRY	0	0	31	1.50	97	81	97	0	0	31	1.50	97	81	97
URY	0	0	1	0.14	...	...	...	0	0	1	0.14	...	...	...	
<b>Total</b>		<b>0</b>	<b>0</b>	<b>1978</b>	<b>1.23</b>	<b>89</b>	<b>73</b>	<b>...</b>	<b>0</b>	<b>0</b>	<b>2070</b>	<b>1.29</b>	<b>89</b>	<b>74</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 2023/5 - 2024/4**

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	2	0	0	0	0	0	0	2	0	0	0	2	2	100	
	DOM	2	0	0	0	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	2	0	0	0	0	0	0	2	0	0	0	2	2	100	
	NIC	33	2	0	0	0	0	0	1	30	0	0	3	31	74	
	PAN	10	7	0	0	0	0	0	0	3	0	0	0	3	100	
	TTO	1	0	0	0	0	0	0	0	1	0	0	0	1	0	
CDC	BOL	17	1	0	1	0	0	3	12	0	0	20	15	15	93	
	CRI	16	0	0	0	0	0	3	13	0	0	19	16	16	19	
	DOM	7	0	0	3	0	0	0	4	0	0	0	4	4	100	
	GTM	77	21	0	0	0	0	0	56	0	0	0	56	56	30	
	HND	25	0	0	1	0	0	1	23	0	0	4	24	24	100	
	PRY	30	6	0	0	0	0	2	22	0	0	8	24	24	50	
	SLV	48	0	0	8	0	0	0	40	0	0	0	40	40	0	
FIO	BRA	313	18	0	12	1	0	3	279	0	0	1	283	281	49	
	PER	64	2	0	1	0	0	3	58	0	0	5	61	61	79	
IEC	BRA	40	0	0	2	0	0	2	36	0	0	5	38	36	81	
INDRE	MEX	511	2	2	5	0	0	52	450	0	0	10	502	501	99	
INH	VEN	119	10	0	1	0	0	4	104	0	0	4	108	106	69	
INS	COL	159	0	5	0	0	0	15	139	0	0	10	154	154	84	
INS	ECU	53	2	0	0	0	0	0	51	0	0	0	51	51	41	
IPK	BRA	1	0	0	0	0	0	0	1	0	0	0	1	1	0	
	CUB	19	1	0	2	0	0	2	14	0	0	13	16	16	88	
	PER	2	0	0	0	0	0	0	2	0	0	0	2	2	50	
ISP	CHL	47	0	0	0	0	0	0	47	0	0	0	47	46	43	
MAL	ARG	82	0	0	0	0	0	6	76	0	0	7	82	82	77	
(no lab. name)	BOL	25	25	0	0	0	0	0	0	0	0	0	0	0	0	
	CAN	2	1	0	0	0	0	0	1	0	0	0	1	0	0	
	CRI	1	0	0	0	0	0	0	1	0	0	0	1	1	0	
	HND	13	13	0	0	0	0	0	0	0	0	0	0	0	0	
	PER	16	16	0	0	0	0	0	0	0	0	0	0	0	0	
VEN	7	7	0	0	0	0	0	0	0	0	0	0	0	0		
<b>Total</b>		<b>1754</b>	<b>144</b>	<b>7</b>	<b>36</b>	<b>1</b>	<b>0</b>	<b>97</b>	<b>1469</b>	<b>0</b>	<b>0</b>	<b>6</b>	<b>1567</b>	<b>1558</b>	<b>73</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 2023/5 - 2024/4**

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	100	100	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>100</b>	<b>100</b>	<b>100</b>