



Acute Flaccid Paralysis Surveillance in the Americas

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Week ending 13 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 2024/2	Country	Total 2023	Cumm. 2024	Week							
								1	2						
AND	BOL	3,530,417	35	0	BOL	15	0	0	0						
	COL	11,121,585	111	2	COL	1	2	2	0						
	ECU	4,880,846	49	0	ECU	8	0	0	0						
	PER	8,247,308	82	1	PER	53	1	1	0						
	VEN	7,603,501	76	0	VEN	26	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						
	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						
SLV	1,704,629	17	0	SLV	8	0	0	0							
CAR	CAR	1,798,300	18	0	CAR	3	0	0	0						
LAC	CUB	1,766,424	18	0	CUB	3	0	...	...				
	DOM	2,973,499	30	0	DOM	6	0	0	0						
	HTI	3,707,407	37	0	HTI	11	0	0	0						
MEX	MEX	33,108,878	331	4	MEX	8	1	1	...						
NOA	CAN	6,016,679	60	0	CAN	0	0	...	...				
	USA	60,604,372	606	NR	USA	NR	NR	NR	NR						
SOC	ARG	11,095,716	111	0	ARG	0	0	...	...				
	CHL	3,626,085	36	0	CHL	3	0	0	0						
	PRY	2,070,528	21	2	PRY	4	2	1	1						
	URY	703,696	7	0	URY	0	0	...	...				
Total		221,281,702	2212	9	Total	291	6	5	1						

* 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 (2023/3 - 2024/2)					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	29	0.82	90	83	...	0	0	29	0.82	90	83	...
	COL	0	0	160	1.44	85	88	98	0	0	161	1.45	86	88	98
	ECU	0	0	58	1.19	76	67	...	0	0	63	1.29	76	68	...
	PER**	0	0	115	1.39	77	59	5	0	0	117	1.42	78	59	5
VEN	0	0	112	1.47	100	86	...	0	0	116	1.53	100	86	...	
BRA	BRA	0	0	430	0.99	99	67	...	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	80	1.33	100	19	75	0	0	85	1.41	100	18	76
	HND	0	0	39	1.29	69	82	94	0	0	41	1.35	71	80	94
	NIC	0	0	36	1.85	94	75	...	0	0	38	1.95	92	76	...
	PAN	0	0	10	0.86	70	100	90	0	0	10	0.86	70	100	90
SLV	0	0	50	2.93	92	94	68	0	0	54	3.17	93	94	63	
CAR	CAR	0	0	5	...	60	20	52	0	0	5	0.28	60	20	52
LAC	CUB	0	0	19	1.08	100	95	100	0	0	20	1.13	100	95	100
	DOM	0	0	8	0.27	63	25	...	0	0	8	0.27	63	25	...
	HTI	0	0	9	0.24	100	22	78	0	0	9	0.24	100	22	79
MEX	MEX	0	0	599	1.81	100	82	95	0	0	615	1.86	100	82	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	61	0.55	5	82	0	0	0	64	0.58	5	80	...
	CHL	0	0	80	2.21	59	51	82	0	0	80	2.21	59	51	83
	PRY	0	0	32	1.55	97	78	97	0	0	31	1.50	97	81	97
URY	0	0	1	0.14	...	...	...	0	0	1	0.14	...	...	...
Total		0	0	1956	1.22	90	73	...	0	0	2021	1.26	90	73	...

+ 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 2023/3 - 2024/2

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	50	
	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	34	2	0	0	0	0	0	1	31	0	0	3	32	75	
	PAN	10	7	0	0	0	0	0	0	3	0	0	0	3	100	
	TTO	1	1	0	0	0	0	0	0	0	0	0	0	0	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	
	GTM	78	21	0	0	0	0	0	57	0	0	0	57	57	32	
	HND	26	0	0	1	0	0	1	24	0	0	4	25	25	100	
	PRY	31	5	0	0	0	0	2	24	0	0	8	26	26	50	
	SLV	50	0	1	8	0	0	0	42	0	0	0	42	42	0	
FIO	BRA	321	18	0	12	1	0	3	287	0	0	1	291	289	50	
	PER	58	3	0	1	0	0	3	51	0	0	6	54	54	80	
IEC	BRA	43	0	0	2	0	0	2	39	0	0	5	41	39	82	
INDRE	MEX	505	0	3	12	0	0	48	445	0	0	10	493	491	99	
INH	VEN	110	16	0	0	0	0	4	90	0	0	4	94	92	66	
INS	COL	160	0	2	0	0	0	15	143	0	0	9	158	158	85	
INS	ECU	55	2	0	0	0	0	0	53	0	0	0	53	53	40	
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	
ISP	ARG	1	0	0	0	0	0	0	1	0	0	0	1	1	0	
	CHL	52	0	0	0	0	0	0	52	0	0	0	52	51	41	
MAL	ARG	60	0	0	0	0	0	5	55	0	0	8	60	60	73	
(no lab. name)	BOL	28	28	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	21	21	0	0	0	0	0	0	0	0	0	0	0	0	
Total		1729	150	6	39	1	0	92	1445	0	0	6	1538	1528	72	

... 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 2023/3 - 2024/2

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
Total		1	1	0	1	1	0	0	0	0	0	0	1	1	100	100	100