



Acute Flaccid Paralysis Surveillance in the Americas

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Week ending 10 February 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 2024/6	Country	Total 2023	Cumm. 2024	Week					
								1	2	3	4	5	6
AND	BOL	3,530,417	35	0	BOL	15	0	0	0	0	0	...	...
	COL	11,121,585	111	12	COL	1	0	0	0	0	0	0	0
	ECU	4,880,846	49	2	ECU	3	3	0	1	2	0	0	0
	PER	8,247,308	82	6	PER	35	6	1	1	3	0	1	0
	VEN	7,603,501	76	0	VEN	27	0	0	0	0	...	...	...
BRA	BRA	43,505,408	435	0	BRA	98	0	0	0	0	0	0	0
CAP	CRI	1,053,428	11	0	CRI	0	...	...	...	...	...	...	...
	GTM	6,033,767	60	0	GTM	21	0	0	0	0	...	...	...
	HND	3,026,923	30	3	HND	9	3	1	1	1	0	0	0
	NIC	1,946,204	19	0	NIC	5	...	...	...	...	...	...	...
	PAN	1,156,102	12	1	PAN	4	1	0	0	1	0	0	...
	SLV	1,704,629	17	6	SLV	7	6	1	0	1	3	0	1
CAR	CAR	1,798,300	18	0	CAR	0	0	0	0	0	0	...	...
LAC	CUB	1,766,424	18	0	CUB	3	0	0	0	0	0	0	...
	DOM	2,973,499	30	1	DOM	2	1	0	1	0	0	0	0
	HTI	3,707,407	37	1	HTI	11	1	0	1	0	0	0	0
MEX	MEX	33,108,878	331	57	MEX	7	11	1	1	2	2	3	2
NOA	CAN	6,016,679	60	0	CAN	0	...	...	...	...	...	...	...
	USA	60,604,372	606	NR	USA	NR	NR	NR	NR	NR	NR	NR	NR
SOC	ARG	11,095,716	111	0	ARG	0	0	0	0	0	0	0	0
	CHL	3,626,085	36	8	CHL	5	3	1	1	0	0	0	1
	PRY	2,070,528	21	3	PRY	4	3	1	2	0	0	0	0
	URY	703,696	7	0	URY	0	0	...	...	...	...	...	...
Total		221,281,702	2212	100	Total	257	38	6	9	10	5	4	4

* 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 (2023/7 - 2024/6)					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	26	0.74	88	85	...	0	0	29	0.82	90	83	...
	COL	0	0	158	1.42	81	87	98	0	0	161	1.45	86	88	98
	ECU	0	0	58	1.19	76	64	...	0	0	63	1.29	75	68	...
	PER	0	0	115	1.39	77	62	4	0	0	117	1.42	78	61	5
BRA	BRA	0	0	120	1.58	100	90	...	0	0	136	1.79	100	88	...
CAP	BRA	0	0	401	0.92	99	67	...	0	0	461	1.06	99	67	...
	CRI	0	0	16	1.52	100	88	99	0	0	17	1.61	100	88	99
	GTM	0	0	76	1.26	100	20	75	0	0	85	1.41	100	18	76
	HND	0	0	43	1.42	67	86	95	0	0	43	1.42	72	84	94
	NIC	0	0	34	1.75	94	79	...	0	0	38	1.95	92	76	...
	PAN	0	0	11	0.95	73	100	88	0	0	10	0.86	70	100	90
CAR	SLV	0	0	51	2.99	92	94	80	0	0	54	3.17	93	94	63
CAR	CAR	0	0	5	0.28	60	20	52	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	12	0.40	58	42	...	0	0	11	0.37	55	45	...
	HTI	0	0	10	0.27	90	20	78	0	0	9	0.24	100	22	80
MEX	MEX	0	0	617	1.86	100	83	95	0	0	614	1.85	100	85	95
NOA	CAN	0	0	5	0.08	...	40	...	0	0	8	0.13	...	38	...
	USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
SOC	ARG	0	0	117	1.05	11	69	...	0	0	134	1.21	10	69	...
	CHL	0	0	87	2.40	53	53	83	0	0	87	2.40	56	54	84
	PRY	0	0	31	1.50	97	84	97	0	0	31	1.50	97	81	97
	URY	0	0	1	0.14	...	...	...	0	0	1	0.14	...	...	...
Total		0	0	2023	1.26	87	74	...	0	0	2144	1.33	87	74	...

+ 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 2023/7 - 2024/6

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	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	33	2	0	0	0	0	1	30	0	0	3	31	31	74	
	PAN	11	8	0	0	0	0	0	3	0	0	0	3	3	100	
	TTO	1	0	0	0	0	0	0	1	0	0	0	1	1	0	
CDC	BOL	17	1	0	1	0	0	3	12	0	0	20	15	15	93	
	CRI	15	0	0	0	0	0	3	12	0	0	20	15	15	20	
	DOM	7	0	0	1	0	0	0	6	0	0	0	6	6	100	
	GTM	74	21	0	0	0	0	0	53	0	0	0	53	53	26	
	HND	31	0	0	1	0	0	2	28	0	0	7	30	30	100	
	PRY	31	7	0	0	0	0	2	22	0	0	8	24	24	50	
	SLV	51	0	2	12	0	0	0	37	0	0	0	37	37	0	
FIO	BRA	302	15	0	12	1	0	3	271	0	0	1	275	273	51	
	PER	67	0	0	1	0	0	3	63	0	0	5	66	66	82	
IEC	BRA	37	0	0	2	0	0	2	33	0	0	6	35	33	82	
INDRE	MEX	533	0	11	3	0	0	54	465	0	0	10	519	518	99	
INH	VEN	111	10	0	1	0	0	4	96	0	0	4	100	99	71	
INS	COL	158	0	4	0	0	0	15	139	0	0	10	154	154	86	
INS	ECU	53	1	0	0	0	0	0	52	0	0	0	52	52	33	
IPK	BRA	1	0	0	0	0	0	0	1	0	0	0	1	1	0	
	CUB	29	2	0	1	0	0	2	24	0	0	8	26	26	92	
	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	55	
MAL	ARG	108	0	0	0	0	0	8	100	0	0	7	108	107	82	
(no lab. name)	BOL	23	23	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	
	DOM	2	1	0	0	0	0	0	1	0	0	0	1	1	100	
	HND	12	12	0	0	0	0	0	0	0	0	0	0	0	0	
	PER	14	14	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	
Total		1806	135	17	35	1	0	103	1515	0	0	6	1619	1610	75	

... 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 2023/7 - 2024/6

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						
FIO	BRA	1	0	0	1	0	0	0	0	0	0	0	1	1	100	100	100
Total		1	0	0	1	0	0	0	0	0	0	0	1	1	100	100	100