



Acute Flaccid Paralysis Surveillance in the Americas

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Week ending 24 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 2024/8	Country	Total 2023	Cumm. 2024	Week							
								1	2	3	4	5	6	7	8
AND	BOL	3,530,417	35	0	BOL	15	1	0	0	1	0	0	0	0	0
	COL	11,121,585	111	18	COL	1	6	0	0	0	0	0	0	4	2
	ECU	4,880,846	49	7	ECU	0	6	0	1	1	0	2	0	1	1
	PER	8,247,308	82	9	PER	35	9	1	1	3	1	1	1	1	0
	VEN	7,603,501	76	0	VEN	27	0	0	0	0	0	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	5	HND	9	5	2	1	2	0	0	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	0	0	0
	SLV	1,704,629	17	6	SLV	7	6	1	0	1	3	0	1	0	0
CAR	CAR	1,798,300	18	0	CAR	0	1	0	0	0	1	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	0	0
	HTI	3,707,407	37	1	HTI	11	1	0	1	0	0	0	0	...	...
MEX	MEX	33,108,878	331	86	MEX	4	16	1	0	2	2	3	3	3	2
NOA	CAN	6,016,679	60	0	CAN	0	0	0	0	0	0	0	0	0	...
	USA	60,604,372	606	NR	USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
SOC	ARG	11,095,716	111	0	ARG	0	0	0	0	0	0	0	0	0	0
	CHL	3,626,085	36	10	CHL	5	3	1	1	0	0	0	1	0	0
	PRY	2,070,528	21	6	PRY	4	6	1	2	0	0	0	0	0	3
	URY	703,696	7	0	URY	0	0	...	...	...	...	...	...	...	...
Total		221,281,702	2212	150	Total	251	62	7	8	11	7	6	6	9	8

* 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 (2023/9 - 2024/8)					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	161	1.45	81	87	98	0	0	161	1.45	86	88	98
	ECU	0	0	62	1.27	69	63	...	0	0	63	1.29	75	71	...
	PER	0	0	118	1.43	77	63	4	0	0	117	1.42	78	61	5
	VEN	0	0	114	1.50	100	90	...	0	0	136	1.79	100	88	...
BRA	BRA	0	0	380	0.87	99	68	...	0	0	461	1.06	99	67	...
CAP	CRI	0	0	15	1.42	100	87	99	0	0	17	1.61	100	88	99
	GTM	0	0	72	1.19	100	21	75	0	0	85	1.41	100	18	76
	HND	0	0	44	1.45	68	82	96	0	0	43	1.42	72	84	94
	NIC	0	0	31	1.59	94	81	...	0	0	38	1.95	92	76	...
	PAN	0	0	11	0.95	73	100	88	0	0	10	0.86	70	100	90
	SLV	0	0	50	2.93	92	94	85	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	11	0.30	91	27	78	0	0	10	0.27	100	30	80
MEX	MEX	0	0	628	1.90	100	83	95	0	0	617	1.86	100	85	95
NOA	CAN	0	0	15	0.25	...	20	...	0	0	20	0.33	...	20	...
	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	72	55	83	0	0	87	2.40	76	55	84
	PRY	0	0	32	1.55	97	81	97	0	0	31	1.50	97	81	97
	URY	0	0	1	0.14	...	...	...	0	0	1	0.14	...	...	...
Total		0	0	2021	1.26	87	74	...	0	0	2160	1.34	88	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 2023/9 - 2024/8

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	2	0	0	0	0	0	0	2	0	0	0	2	2	2	50	
	DOM	2	0	0	0	0	0	0	2	0	0	0	2	2	2	100	
	HTI	10	10	0	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	2	100	
	NIC	30	2	0	0	0	0	0	1	27	0	0	4	28	28	75	
	PAN	11	8	0	0	0	0	0	0	3	0	0	0	3	3	100	
	TTO	1	0	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	14	0	0	0	0	0	3	11	0	0	21	14	14	21		
	DOM	7	0	0	1	0	0	0	6	0	0	0	6	6	100		
	GTM	70	21	0	0	0	0	0	49	0	0	0	49	49	20		
	HND	30	0	0	1	0	0	2	27	0	0	7	29	29	100		
	PRY	30	8	0	0	0	0	2	20	0	0	9	22	22	45		
	SLV	50	0	0	14	0	0	0	36	0	0	0	36	36	0		
FIO	BRA	287	15	0	12	1	0	3	256	0	0	2	260	258	51		
	PER	67	0	0	1	0	0	3	63	0	0	5	66	66	82		
IEC	BRA	34	0	0	0	0	0	2	32	0	0	6	34	32	81		
INDRE	MEX	542	0	15	6	0	0	57	464	0	0	11	521	520	99		
INH	VEN	105	10	0	1	0	0	4	90	0	0	4	94	93	71		
INS	COL	161	2	4	0	0	0	15	140	0	0	10	155	155	87		
INS	ECU	56	1	0	0	0	0	0	55	0	0	0	55	55	31		
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	58	0	0	0	0	0	1	57	0	0	2	58	57	58		
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	0	
	CAN	4	1	0	0	0	0	0	3	0	0	0	3	0	0	0	
	CRI	1	0	0	0	0	0	0	1	0	0	0	1	1	0	0	
	DOM	2	1	0	0	0	0	0	1	0	0	0	1	1	100	0	
	HND	14	14	0	0	0	0	0	0	0	0	0	0	0	0	0	
	HTI	1	1	0	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	0	
VEN	7	7	0	0	0	0	0	0	0	0	0	0	0	0	0		
Total		1795	144	19	38	1	0	106	1487	0	0	7	1594	1583	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 2023/9 - 2024/8

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	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