

Acute Flaccid Paralysis Surveillance in the Americas

Vol. 39, Epi-Week 1-52, 2024 (12/31/2023 to 12/29/2024)

Updated: 8 August 2025

Table No.1
Expected and reported AFP cases, 2024

Sub Region	Country	Population <15 years+	Expected AFP cases	Reported AFP cases 2024/52
AND	BOL	3,697,500	37	46
	COL	10,721,183	107	116
	ECU	4,435,185	44	53
	PER	8,202,156	82	100
	VEN	7,251,084	73	105
BRA	BRA	41,689,815	417	489
CAP	CRI	964,386	10	29
	GTM	5,812,199	58	74
	HND	3,314,961	33	38
	NIC	1,989,004	20	24
	PAN	1,124,149	11	25
	SLV	1,572,260	16	1
CAR	CAR	1,798,300	18	9
LAC	CUB	1,679,242	17	26
	DOM	3,037,290	30	24
	HTI	3,671,700	37	16
MEX	MEX	32,073,369	321	716
NOA	CAN	6,005,606	60	45
	USA	59,843,692	598	NR
SOC	ARG	9,872,172	99	113
	CHL	3,353,323	34	78
	PRY	1,980,901	20	33
	URY	619,507	6	2
Total		214,708,984	2,148	2,162

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

Country	Total 2023	Cummm. 2024	Week									
			1-44	45	46	47	48	49	50	51	52	
BOL	0	0	0	0	0	0	0	0	0	0	0	0
COL	0	0	0	0	0	0	0	0	0	0	0	0
ECU	0	0	0	0	0	0	0	0	0	0	0	0
PER	7	20	18	0	0	0	0	1	0	1	0	0
VEN	0	0	0	0	0	0	0	0	0	0	0	0
BRA	1	0	0	0	0	0	0	0	0	0	0	0
CRI	0	0	0	0	0	0	0	0	0	0	0	0
GTM	0	0	0	0	0	0	0	0	0	0	0	0
HND	0	1	1	0	0	0	0	0	0	0	0	0
NIC	0	0	0	0	0	0	0	0	0	0	0	0
PAN	0	0	0	0	0	0	0	0	0	0	0	0
SLV	0	0	0	0	0	0	0	0	0	0	0	0
CAR	0	0	0	0	0	0	0	0	0	0	0	0
CUB	3	0	0	0	0	0	0	0	0	0	0	0
DOM	0	0	0	0	0	0	0	0	0	0	0	0
HTI	13	20	19	0	0	0	0	0	1	0	0	0
MEX	0	0	0	0	0	0	0	0	0	0	0	0
CAN	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
ARG	0	1	1	0	0	0	0	0	0	0	0	0
CHL	0	0	0	0	0	0	0	0	0	0	0	0
PRY	0	0	0	0	0	0	0	0	0	0	0	0
URY	0	4	4	0	0	0	0	0	0	0	0	0
Total	24	46	43	0	0	0	0	1	1	1	0	

* UN, World Population Prospects 2024, Online Edition.

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, 2024 (2024/1 - 2024/52)					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	46	1.24	98	83	...	0	0	31	0.82	90	87	...
	COL	0	0	116	1.08	84	92	58	0	0	160	1.45	88	88	98
	ECU	0	0	53	1.19	98	81	...	0	0	62	1.35	74	71	...
	PER	0	0	100	1.22	87	68	3	0	0	117	1.33	90	64	5
	VEN	0	0	105	1.45	99	90	...	0	0	137	1.78	100	93	...
BRA	BRA	0	0	489	1.17	98	69	...	0	1	543	1.25	99	69	...
CAP	CRI	0	0	29	3.01	100	93	...	0	0	26	2.52	100	88	99
	GTM	0	0	74	1.27	99	51	71	0	0	91	1.58	100	20	76
	HND	0	0	38	1.15	87	87	78	0	0	43	1.37	74	86	81
	NIC	0	0	24	1.21	92	88	0	0	0	39	1.89	92	77	...
	PAN	0	0	25	2.22	80	60	90	0	0	10	0.87	70	100	90
	SLV	0	0	1	0.06	100	100	50	0	0	54	3.39	93	94	63
CAR	CAR	0	0	9	0.50	11	56	53	0	0	5	0.28	60	20	56
LAC	CUB	0	0	26	1.55	96	88	100	0	0	30	1.72	100	97	100
	DOM	0	0	24	0.79	38	71	...	0	0	13	0.43	62	54	...
	HTI	0	0	16	0.44	88	44	...	0	0	12	0.32	100	17	79
MEX	MEX	0	0	716	2.23	99	86	50	0	0	617	2.00	100	86	95
NOA	CAN	0	0	45	0.75	...	24	...	0	0	35	0.59	...	17	...
	USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
SOC	ARG	0	0	113	1.14	5	60	...	0	0	141	1.35	10	70	...
	CHL	0	0	78	2.33	88	58	48	0	0	90	2.52	83	53	56
	PRY	0	0	33	1.67	91	91	99	0	0	33	1.68	97	82	98
	URY	0	0	2	0.32	100	...	...	0	0	3	0.47	67	...	...
Total		0	0	2162	1.40	88	76	...	0	1	2292	1.45	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

Poliovirus Surveillance in the Americas

Vol. 39, Epi-Week 1-52, 2024 (12/31/2023 to 12/29/2024)

Updated: 8 August 2025

Table No.1
Virus isolation results and indicators, 2024
Epidemiological weeks 2024/1 - 2024/52

Lab.	Country	Number of specimens from AFP cases	Virus Isolation Test											Timing of isolation results		
			Pending results			With results						% Positive specimens for NPEV				
			Not yet in lab.	Received ≤14 Days	Received >14 Days	Only poliovirus	Poliovirus & NPEV	Only NPEV	Negative	Others	Inade-quate		Total specimens with results	Total with reception & result dates	% Results ≤ 14 days	
CAR	CRI	2	0	0	0	0	0	0	2	0	0	0	2	2	50	
	GRD	1	0	0	0	0	0	0	1	0	0	0	1	1	0	
	GUY	1	0	0	0	0	0	0	1	0	0	0	1	1	100	
	HTI	15	12	0	0	0	0	0	3	0	0	0	3	3	33	
	JAM	4	0	0	0	0	0	0	4	0	0	0	4	4	100	
	NIC	24	0	0	0	0	0	2	22	0	0	8	24	24	100	
	PAN	21	1	0	0	0	0	1	19	0	0	5	20	20	85	
	TTO	3	0	0	0	0	0	0	3	0	0	0	3	3	0	
CDC	BOL	86	15	0	0	0	0	0	71	0	0	0	71	71	89	
	CRI	26	0	0	0	0	0	3	23	0	0	12	26	26	46	
	DOM	24	0	0	0	0	0	1	23	0	0	4	24	24	100	
	GTM	74	2	0	1	0	0	2	69	0	0	3	71	69	62	
	HND	37	0	0	0	0	0	3	34	0	0	8	37	37	68	
	PRY	32	0	0	0	0	0	3	29	0	0	9	32	32	97	
	SLV	1	0	0	0	0	0	0	1	0	0	0	1	1	0	
FIO	BRA	360	1	0	5	3	0	11	340	0	0	4	354	354	69	
	PER	76	0	0	0	0	0	0	76	0	0	0	76	76	71	
IEC	BRA	63	0	0	2	0	0	0	61	0	0	0	61	61	69	
INDRE	MEX	646	1	0	0	0	0	51	594	0	0	8	645	645	99	
INH	VEN	103	0	0	2	1	0	4	96	0	0	5	101	101	84	
INS	COL	116	3	0	0	0	0	9	104	0	0	8	113	113	99	
INS	ECU	52	0	0	1	0	0	1	50	0	0	2	51	47	96	
	VEN	1	0	0	0	0	0	0	1	0	0	0	1	0	0	
IPK	CUB	26	0	0	2	0	0	0	24	0	0	0	24	24	96	
ISP	ARG	1	0	0	0	0	0	0	1	0	0	0	1	1	100	
	CHL	58	0	0	0	0	0	0	58	0	0	0	58	58	67	
MAL	ARG	90	0	0	0	0	0	3	87	0	0	3	90	90	74	
(no lab. name)	ARG	1	0	0	0	0	0	0	1	0	0	0	1	1	100	
	BOL	1	1	0	0	0	0	0	0	0	0	0	0	0	0	
	CAN	13	0	0	0	0	0	0	13	0	0	0	13	0	0	
	CRI	1	0	0	0	0	0	0	1	0	0	0	1	1	100	
	ECU	1	0	0	0	0	0	0	1	0	0	0	1	1	100	
	HND	1	1	0	0	0	0	0	0	0	0	0	0	0	0	
	JAM	1	0	0	0	0	0	0	1	0	0	0	1	1	100	
	PER	16	16	0	0	0	0	0	0	0	0	0	0	0	0	
PRY	1	0	0	0	0	0	0	1	0	0	0	1	0	0		
Total		1979	53	0	13	4	0	94	1815	0	0	5	1913	1892	85	

... 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, 2024
Epidemiological weeks 2024/1 - 2024/52

Epidemiological Weeks 2024/1 - 2024/32																		
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	3	2	0	2	0	0	0	0	0	0	0	3	3	100	100	100	
IEC	*BRA	0	0	0	1	0	0	0	0	0	0	0	1	1	100	100	100	
INH	VEN	1	0	0	1	0	0	0	0	0	0	0	1	1	100	100	100	
Total		4	2	0	4	0	0	0	0	0	0	0	5	5	100	100	100	

* In process of verification