



Acute Flaccid Paralysis Surveillance in the Americas

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Week ending 13 July 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 2024/28	Country	Total 2023	Cumm. 2024	Week								
								1-20	21	22	23	24	25	26	27	28
AND	BOL	3,530,417	35	18	BOL	0	22	11	2	1	5	1	2	0	0	0
	COL	11,121,585	111	66	COL	0	6	0	0	0	0	2	0	1	2	1
	ECU	4,880,846	49	34	ECU	0	15	5	1	1	4	2	1	1	0	0
	PER	8,247,308	82	48	PER	18	23	12	1	1	1	3	1	1	3	0
	VEN	7,603,501	76	22	VEN	0	19	18	0	0	0	0	1	0	0	0
BRA	BRA	43,505,408	435	186	BRA	0	59	40	3	2	9	2	2	0	1	0
CAP	CRI	1,053,428	11	6	CRI	0	1	1	0	0	...	...	...	...	...	...
	GTM	6,033,767	60	31	GTM	26	31	30	0	1	0	0	...	...	...	...
	HND	3,026,923	30	16	HND	0	12	10	1	1	0	0	0	0	0	0
	NIC	1,946,204	19	14	NIC	0	5	2	0	2	0	0	0	0	0	1
	PAN	1,156,102	12	8	PAN	0	2	1	0	0	0	0	0	0	0	1
	SLV	1,704,629	17	20	SLV	0	7	2	0	1	1	1	1	1	0	0
CAR	CAR	1,798,300	18	2	CAR	0	3	3	0	0	0	0	0	0	0	0
LAC	CUB	1,766,424	18	5	CUB	3	5	5	0	0	0	...	...	...	...	...
	DOM	2,973,499	30	12	DOM	2	12	11	1	0	0	0	0	0	0	0
	HTI	3,707,407	37	5	HTI	12	7	3	3	0	1	0	0	0	...	...
MEX	MEX	33,108,878	331	383	MEX	0	25	12	1	0	3	2	3	2	2	0
NOA	CAN	6,016,679	60	0	CAN	0	0	0	...	...	...	...	...	...	...	...
	USA	60,604,372	606	NR	USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
SOC	ARG	11,095,716	111	33	ARG	0	1	1	0	0	0	0	0	0	0	...
	CHL	3,626,085	36	31	CHL	0	0	0	0	0	0	0	0	0	0	0
	PRY	2,070,528	21	19	PRY	0	5	0	0	0	0	0	1	1	3	0
	URY	703,696	7	1	URY	0	1	1	0	0	0	0	0	0	...	...
Total		221,281,702	2212	960	Total	61	261	168	13	10	24	13	12	7	11	3

* 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 (2023/29 - 2024/28)					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	30	0.85	90	80	90	0	0	31	0.88	90	87	92
	COL	0	0	142	1.28	86	89	99	0	0	160	1.44	88	88	98
	ECU	0	0	62	1.27	56	65	...	0	0	62	1.27	74	71	...
	PER	0	0	96	1.16	84	71	2	0	0	117	1.42	88	64	5
	VEN	0	0	73	0.96	100	90	...	0	0	137	1.80	100	93	...
BRA	BRA	0	0	381	0.88	98	67	...	0	1	540	1.24	99	69	...
CAP	CRI	0	0	23	2.18	100	87	99	0	0	26	2.47	100	88	99
	GTM	0	0	73	1.21	100	18	69	0	0	90	1.49	100	17	76
	HND	0	0	40	1.32	78	90	93	0	0	43	1.42	74	86	94
	NIC	0	0	26	1.34	92	77	...	0	0	39	2.00	92	77	...
	PAN	0	0	12	1.04	92	67	89	0	0	10	0.86	70	100	90
	SLV	0	0	47	2.76	94	98	83	0	0	54	3.17	93	94	63
CAR	CAR	0	0	4	0.22	50	25	45	0	0	5	0.28	60	20	53
LAC	CUB	0	0	20	1.13	95	100	100	0	0	30	1.70	97	97	100
	DOM	0	0	14	0.47	43	50	...	0	0	11	0.37	55	45	...
	HTI	0	0	15	0.40	93	53	64	0	0	11	0.30	100	27	80
MEX	MEX	0	0	678	2.05	99	85	95	0	0	617	1.86	100	86	95
NOA	CAN	0	0	3	0.05	...	...	...	0	0	20	0.33	...	20	...
SOC	USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
	ARG	0	0	107	0.96	8	75	...	0	0	140	1.26	10	70	...
	CHL	0	0	74	2.04	85	64	76	0	0	87	2.40	83	55	84
	PRY	0	0	34	1.64	97	94	97	0	0	31	1.50	97	81	96
URY	0	0	4	0.57	75	...	...	0	0	3	0.43	67	...	...
Total		0	0	1958	1.22	89	76	...	0	1	2264	1.41	89	75	...

+ 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 2023/29 - 2024/28

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	1	0	0	0	0	0	0	1	0	0	0	1	1	100		
	GRD	1	0	0	0	0	0	0	1	0	0	0	1	1	0		
	HND	3	0	0	1	0	0	0	2	0	0	0	2	2	100		
	HTI	13	13	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		
	NIC	25	4	0	0	0	0	1	20	0	0	5	21	21	100		
	PAN	12	3	0	0	0	0	0	9	0	0	0	9	9	78		
	TTO	1	0	0	0	0	0	0	1	0	0	0	1	1	0		
CDC	BOL	39	24	0	0	0	0	3	12	0	0	20	15	15	93		
	CRI	22	5	0	2	0	0	2	13	0	0	13	15	15	13		
	DOM	14	0	0	0	0	0	0	14	0	0	0	14	14	100		
	GTM	72	46	0	1	0	0	0	25	0	0	0	25	25	32		
	HND	25	0	0	0	0	0	1	24	0	0	4	25	25	100		
	PRY	34	6	0	0	0	0	3	25	0	0	11	28	28	93		
	SLV	47	0	0	9	0	0	0	38	0	0	0	38	38	0		
FIO	BRA	278	14	0	8	2	0	9	245	0	0	4	256	254	70		
	PER	55	0	0	1	0	0	0	54	0	0	0	54	54	93		
IEC	BRA	46	0	0	1	0	0	0	45	0	0	0	45	43	81		
INDRE	MEX	603	0	6	14	0	0	49	534	0	0	8	583	582	98		
INH	VEN	73	4	0	1	0	0	2	66	0	0	3	68	68	82		
INS	COL	142	0	3	2	0	0	12	125	0	0	9	137	137	95		
INS	ECU	46	0	0	0	0	0	1	45	0	0	2	46	46	41		
IPK	BRA	1	0	0	0	0	0	0	1	0	0	0	1	1	0		
	CUB	20	4	0	4	0	0	0	12	0	0	0	12	12	92		
	PER	2	0	0	0	0	0	0	2	0	0	0	2	2	50		
ISP	CHL	56	0	0	0	0	0	1	55	0	0	2	56	56	82		
MAL	ARG	101	0	0	0	0	0	8	93	0	0	8	101	100	81		
(no lab. name)	ARG	1	0	0	0	0	0	0	1	0	0	0	1	1	100		
	BOL	2	2	0	0	0	0	0	0	0	0	0	0	0	0		
	CAN	1	0	0	0	0	0	0	1	0	0	0	1	0	0		
	ECU	1	0	0	0	0	0	0	1	0	0	0	1	1	100		
	HND	12	11	0	0	0	0	0	1	0	0	0	1	0	0		
	HTI	2	2	0	0	0	0	0	0	0	0	0	0	0	0		
	PER	18	18	0	0	0	0	0	0	0	0	0	0	0	0		
VEN	1	1	0	0	0	0	0	0	0	0	0	0	0	0			
Total		1771	157	9	44	2	0	92	1467	0	0	6	1561	1553	84		

... 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 2023/29 - 2024/28

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	2	1	0	1	0	0	0	0	0	0	0	2	2	50	50	100
Total		2	1	0	1	0	0	0	0	0	0	0	2	2	50	50	100