



Acute Flaccid Paralysis Surveillance in the Americas

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Week ending 7 September 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 2024/36	Country	Total 2023	Cumm. 2024	Week								
								1-28	29	30	31	32	33	34	35	36
AND	BOL	3,697,500	37	20	BOL	0	23	22	0	0	1	0	0	0	0	0
	COL	10,721,183	107	77	COL	0	1	0	0	0	0	0	0	0	1	0
	ECU	4,435,185	44	41	ECU	0	4	0	0	0	1	2	1	0	0	...
	PER	8,202,156	82	62	PER	10	27	15	3	1	2	2	2	0	2	0
	VEN	7,251,084	73	30	VEN	0	23	23	0	0	0	0	0	...	...	...
BRA	BRA	41,689,815	417	269	BRA	0	88	60	7	4	6	3	4	3	1	0
CAP	CRI	964,386	10	6	CRI	0	1	1	...	...	...	...	...	...	...	...
	GTM	5,812,199	58	40	GTM	26	40	40	0	...	...	...	...	...	...	...
	HND	3,314,961	33	31	HND	0	16	9	2	3	0	0	2	0	0	0
	NIC	1,989,004	20	18	NIC	0	6	2	1	0	0	3	0	0	...	...
	PAN	1,124,149	11	8	PAN	0	2	2	0	0	0	0	0	0	0	...
	SLV	1,572,260	16	25	SLV	0	9	6	1	0	1	0	1	0	...	...
CAR	CAR	1,798,300	18	4	CAR	0	3	3	0	0	0	0	0	0	0	0
LAC	CUB	1,679,242	17	5	CUB	3	5	5	0	...	...	...	...	...	...	...
	DOM	3,037,290	30	19	DOM	2	19	19	0	0	0	0	0	0	0	...
	HTI	3,671,700	37	7	HTI	12	9	8	0	0	0	1	0	0	0	0
MEX	MEX	32,073,369	321	515	MEX	0	35	13	2	2	3	0	3	6	5	1
NOA	CAN	6,005,606	60	5	CAN	0	0	0	0	0	0	...	...	...	...	...
	USA	59,843,692	598	NR	USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
SOC	ARG	9,872,172	99	33	ARG	0	1	1	0	0	0	0	0	0	0	...
	CHL	3,353,323	34	31	CHL	0	0	0	0	0	0	0	0	0	0	0
	PRY	1,980,901	20	24	PRY	0	5	0	0	1	2	0	2	0	0	0
	URY	619,507	6	1	URY	0	1	1	...	...	...	...	...	...	...	...
Total		214,708,984	2148	1271	Total	53	318	230	16	11	16	11	15	9	9	1

* 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, last 52 weeks (2023/37 - 2024/36)					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	0.79	90	80	...	0	0	31	0.82	90	87	...
	COL	0	0	114	1.04	80	94	99	0	0	160	1.45	88	88	98
	ECU	0	0	57	1.24	65	81	...	0	0	62	1.35	74	71	...
	PER	0	0	99	1.12	87	72	1	0	0	117	1.33	89	64	5
	VEN	0	0	62	0.80	98	89	...	0	0	137	1.78	100	93	...
BRA	BRA	0	0	404	0.93	98	66	...	0	1	541	1.25	99	69	...
CAP	CRI	0	0	16	1.55	100	88	98	0	0	26	2.52	100	88	99
	GTM	0	0	61	1.05	100	23	69	0	0	90	1.56	100	17	76
	HND	0	0	49	1.48	82	90	92	0	0	43	1.37	74	86	94
	NIC	0	0	21	1.02	90	86	...	0	0	39	1.89	92	77	...
	PAN	0	0	12	1.04	92	67	89	0	0	10	0.87	70	100	90
	SLV	0	0	42	2.64	90	100	80	0	0	54	3.39	93	94	63
CAR	CAR	0	0	4	0.22	0	50	42	0	0	5	0.28	60	20	53
LAC	CUB	0	0	17	0.98	94	100	100	0	0	30	1.72	97	97	100
	DOM	0	0	21	0.69	33	38	...	0	0	11	0.36	55	45	...
	HTI	0	0	15	0.40	93	60	75	0	0	11	0.30	100	27	80
MEX	MEX	0	0	719	2.24	99	83	95	0	0	617	2.00	100	86	95
NOA	CAN	0	0	10	0.17	...	20	...	0	0	28	0.47	...	18	...
SOC	USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
	ARG	0	0	82	0.79	10	76	...	0	0	140	1.35	10	70	0
	CHL	0	0	56	1.57	82	63	74	0	0	87	2.44	83	55	84
	PRY	0	0	34	1.72	97	91	98	0	0	31	1.57	97	81	96
URY	0	0	3	0.47	100	...	...	...	0	0	3	0.47	67	...	...
Total		0	0	1928	1.24	89	76	...	0	1	2273	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 2023/37 - 2024/36

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	GRD	1	0	0	0	0	0	0	1	0	0	0	1	1	0	
	HND	14	0	0	2	0	0	0	12	0	0	0	12	12	42	
	HTI	14	14	0	0	0	0	0	0	0	0	0	0	0	0	
	JAM	4	0	0	0	0	0	0	4	0	0	0	4	4	100	
	NIC	21	5	0	0	0	0	1	15	0	0	6	16	16	100	
	PAN	12	3	0	0	0	0	0	9	0	0	0	9	9	78	
CDC	BOL	41	24	0	2	0	0	3	12	0	0	20	15	15	93	
	CRI	15	5	0	2	0	0	2	6	0	0	25	8	8	13	
	DOM	16	1	0	0	0	0	0	15	0	0	0	15	15	100	
	GTM	61	51	0	1	0	0	0	9	0	0	0	9	9	78	
	HND	21	3	0	0	0	0	1	17	0	0	6	18	18	100	
	PRY	34	10	0	0	0	0	3	21	0	0	13	24	24	92	
	SLV	42	0	0	2	0	0	0	40	0	0	0	40	40	0	
FIO	BRA	289	8	0	23	4	0	12	242	0	0	6	258	257	72	
	PER	60	0	0	1	0	0	0	59	0	0	0	59	59	90	
IEC	BRA	42	1	0	1	0	0	0	40	0	0	0	40	38	82	
INDRE	MEX	626	0	19	10	0	0	51	546	0	0	9	597	596	99	
INH	VEN	60	10	0	1	0	0	1	48	0	0	2	49	49	80	
INS	COL	114	0	1	0	0	0	9	104	0	0	8	113	113	97	
INS	ECU	53	1	0	1	0	0	1	50	0	0	2	51	51	63	
IPK	BRA	1	0	0	0	0	0	0	1	0	0	0	1	1	0	
	CUB	17	4	0	4	0	0	0	9	0	0	0	9	9	89	
	PER	2	0	0	0	0	0	0	2	0	0	0	2	2	50	
ISP	CHL	40	0	0	0	0	0	1	39	0	0	3	40	40	80	
MAL	ARG	79	0	0	0	0	0	6	73	0	0	8	79	78	83	
(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	2	0	0	0	0	0	0	2	0	0	0	2	0	0	
	ECU	2	1	0	0	0	0	0	1	0	0	0	1	1	100	
	HND	15	13	0	0	0	0	0	2	0	0	0	2	1	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		1722	177	20	50	4	0	91	1380	0	0	6	1475	1467	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, last 52 weeks
Epidemiological weeks 2023/37 - 2024/36

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	4	2	0	3	0	0	0	0	0	0	0	4	4	75	75	100
Total		4	2	0	3	0	0	0	0	0	0	0	4	4	75	75	100