



Acute Flaccid Paralysis Surveillance in the Americas

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Week ending 10 August 2024

Table No.1
Expected and reported AFP cases, 2024

Sub Region	Country	Population <15 years+	Expected AFP cases	Reported AFP cases 2024/32
AND	BOL	3,697,500	37	18
	COL	10,721,183	107	73
	ECU	4,435,185	44	37
	PER	8,202,156	82	53
	VEN	7,251,084	73	22
BRA	BRA	41,689,815	417	218
CAP	CRI	964,386	10	6
	GTM	5,812,199	58	40
	HND	3,314,961	33	28
	NIC	1,989,004	20	18
	PAN	1,124,149	11	8
	SLV	1,572,260	16	20
CAR	CAR	1,798,300	18	2
LAC	CUB	1,679,242	17	5
	DOM	3,037,290	30	12
	HTI	3,671,700	37	5
MEX	MEX	32,073,369	321	446
NOA	CAN	6,005,606	60	5
	USA	59,843,692	598	NR
SOC	ARG	9,872,172	99	33
	CHL	3,353,323	34	31
	PRY	1,980,901	20	22
	URY	619,507	6	1
Total		214,708,984	2148	1103

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

Country	Total 2023	Cumm. 2024	Week										
			1-24	25	26	27	28	29	30	31	32		
BOL	0	22	20	2	0	0	0	0	0	0	0	0	0
COL	0	6	1	0	0	1	0	0	1	2	0	0	1
ECU	0	6	1	1	1	0	1	2	0	0	0	0	0
PER	10	28	18	1	1	3	2	2	0	1	0	0	0
VEN	0	19	18	1	0	0	0	0	0	0	0	0	...
BRA	0	65	48	4	1	5	2	3	2	0	0	0	0
CRI	0	1	1	...	...	...	...	...	...	...	...	...	...
GTM	26	40	35	2	1	1	1	0	...	...	...	...	...
HND	0	13	3	2	1	0	3	1	3	0	0	0	0
NIC	0	6	1	0	0	0	1	1	0	0	0	3	0
PAN	0	2	1	0	0	0	1	0	0	0	0	0	0
SLV	0	7	5	1	1	0	0	0	0	0	0	0	...
CAR	0	3	3	0	0	0	0	0	0	0	0	0	0
CUB	3	5	5	0	...	...	...	...	...	...	...	...	...
DOM	2	12	12	0	0	0	0	0	0	0	0	0	...
HTI	12	7	7	0	0	0	0	0	0	0	0	0	0
MEX	0	27	11	3	2	1	2	2	2	3	1	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	NR
ARG	0	1	1	0	0	0	0	0	0	0	0	0	0
CHL	0	0	0	0	0	0	0	0	0	0	0	0	...
PRY	0	8	0	1	1	3	0	0	1	2	0	0	0
URY	0	1	1	0	0	...	...	...	...	...	...	...	...
Total	53	279	192	18	9	14	13	11	9	8	5	0	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, last 52 weeks (2023/33 - 2024/32)					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	29	0.77	90	83	...	0	0	31	0.82	90	87	...
	COL	0	0	133	1.21	84	91	99	0	0	160	1.45	88	88	98
	ECU	0	0	58	1.26	66	76	...	0	0	62	1.35	74	71	...
	PER	0	0	93	1.05	86	72	1	0	0	117	1.33	88	64	5
	VEN	0	0	62	0.80	100	90	...	0	0	137	1.78	100	93	...
BRA	BRA	0	0	388	0.90	98	68	...	0	1	540	1.25	99	69	...
CAP	CRI	0	0	19	1.84	100	84	99	0	0	26	2.52	100	88	99
	GTM	0	0	73	1.26	100	22	67	0	0	90	1.56	100	17	76
	HND	0	0	51	1.54	80	90	93	0	0	43	1.37	74	86	94
	NIC	0	0	23	1.11	91	74	...	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	41	2.57	93	100	81	0	0	54	3.39	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	17	0.98	94	100	100	0	0	30	1.72	97	97	100
	DOM	0	0	14	0.46	43	50	...	0	0	11	0.36	55	45	...
	HTI	0	0	15	0.40	93	53	65	0	0	11	0.30	100	27	80
MEX	MEX	0	0	696	2.17	99	83	95	0	0	617	2.00	100	86	95
NOA	CAN	0	0	12	0.20	...	17	...	0	0	28	0.47	...	18	...
	USA	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
SOC	ARG	0	0	90	0.86	9	74	...	0	0	140	1.35	10	70	0
	CHL	0	0	64	1.79	83	63	74	0	0	87	2.44	83	55	84
	PRY	0	0	36	1.82	97	92	97	0	0	31	1.57	97	81	96
	URY	0	0	3	0.47	100	...	...	0	0	3	0.47	67	...	...
Total		0	0	1933	1.25	89	76	...	0	1	2272	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 2023/33 - 2024/32

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	14	0	0	2	0	0	0	12	0	0	0	12	12	42		
	HTI	14	13	0	0	0	0	0	1	0	0	0	1	0	0		
	JAM	1	0	0	0	0	0	0	1	0	0	0	1	1	100		
	NIC	20	2	0	0	0	0	1	17	0	0	6	18	18	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	38	23	0	0	0	0	3	12	0	0	20	15	15	93		
	CRI	18	5	0	2	0	0	2	9	0	0	18	11	11	9		
	DOM	14	0	0	0	0	0	0	14	0	0	0	14	14	100		
	GTM	73	52	0	1	0	0	0	20	0	0	0	20	20	40		
	HND	23	0	0	0	0	0	1	22	0	0	4	23	23	100		
	PRY	35	7	0	0	0	0	4	24	0	0	14	28	28	93		
	SLV	41	0	0	9	0	0	0	32	0	0	0	32	32	0		
FIO	BRA	283	6	0	14	2	0	9	252	0	0	4	263	261	69		
	PER	52	0	0	1	0	0	0	51	0	0	0	51	51	88		
IEC	BRA	45	2	0	1	0	0	0	42	0	0	0	42	40	83		
INDRE	MEX	603	0	10	5	0	0	48	540	0	0	8	588	587	98		
INH	VEN	61	3	0	1	0	0	1	56	0	0	2	57	57	79		
INS	COL	133	0	4	0	0	0	12	117	0	0	9	129	129	95		
INS	ECU	51	0	0	1	0	0	1	49	0	0	2	50	50	52		
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	46	0	0	0	0	0	1	45	0	0	2	46	46	83		
MAL	ARG	86	0	0	0	0	0	6	80	0	0	7	86	85	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	3	0	0	0	0	0	0	3	0	0	0	3	0	0		
	ECU	1	0	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		1729	156	14	41	2	0	89	1427	0	0	6	1518	1507	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 2023/33 - 2024/32

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