

Highlights of New Wild Poliovirus and cVDPV Positives Reported Globally this Week

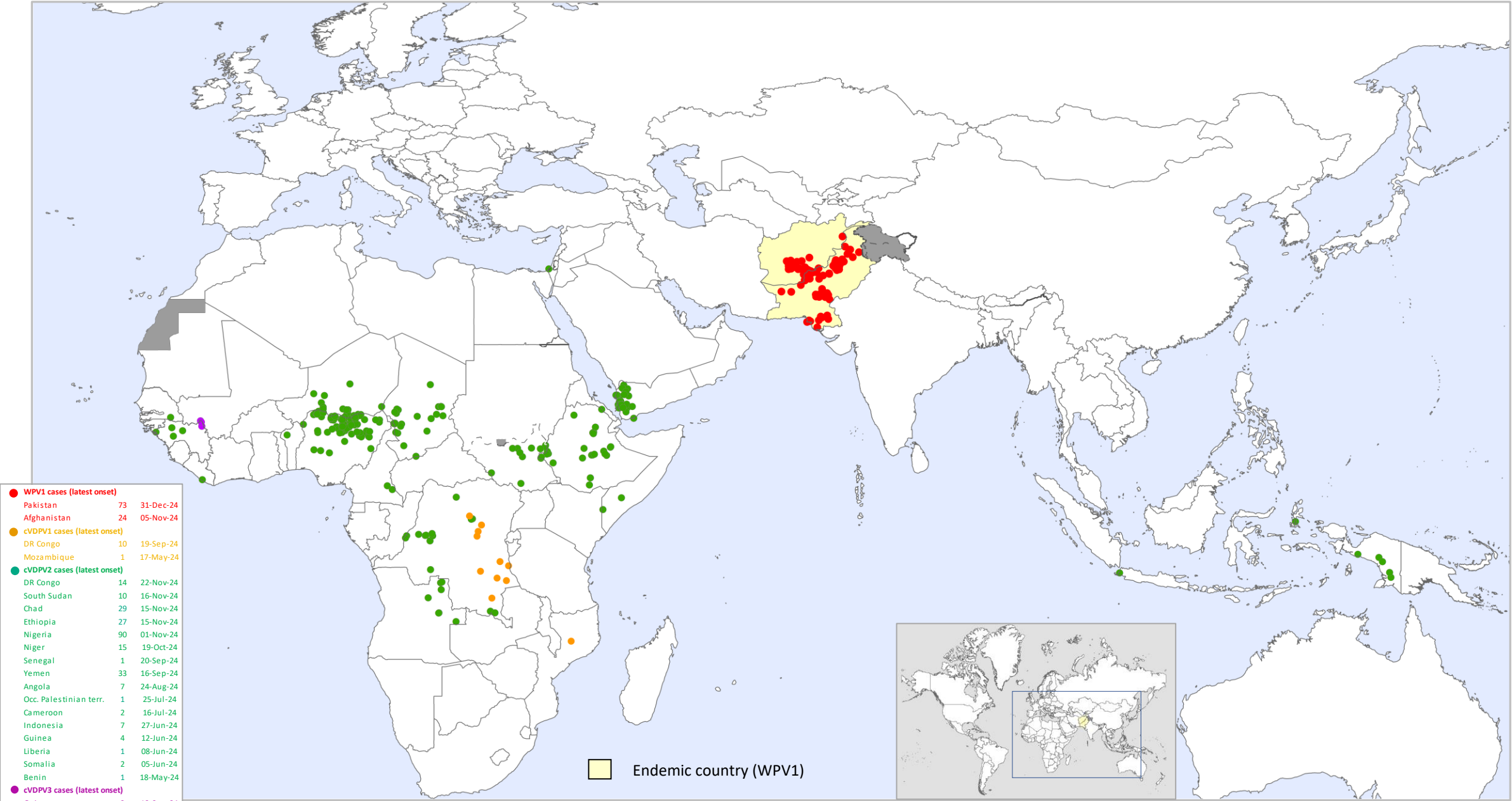
Country	WPV1			cVDPV1			cVDPV2			cVDPV3			Location State/Province/Governorate
	AFP	ENV	other ¹	AFP	ENV	other ¹	AFP	ENV	other ¹	AFP	ENV	other ¹	
AFGHANISTAN		13											BAGHLAN, HILMAND, KANDAHAR, ZABUL, BADGHIS, LAGHMAN, NANGARHAR
PAKISTAN	3	4	4										KHYBER PAKHTUNKHWA, SINDH
ALGERIA								1					TAMANGHASSET
DR CONGO				1									TSHOPO
OCC. PALESTINIAN TERR.								3					GAZA STRIP
SOUTH SUDAN								1					CENTRAL EQUATORIA

¹contacts of positive AFP cases, community, healthy children

The boundaries and names shown, and the designations used in the maps in this document do not imply the expression of any opinion whatsoever on the part of the World Health Organization concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. Dotted lines on maps represent approximate border lines for which there may not yet be full agreement. © WHO 2024. All rights reserved

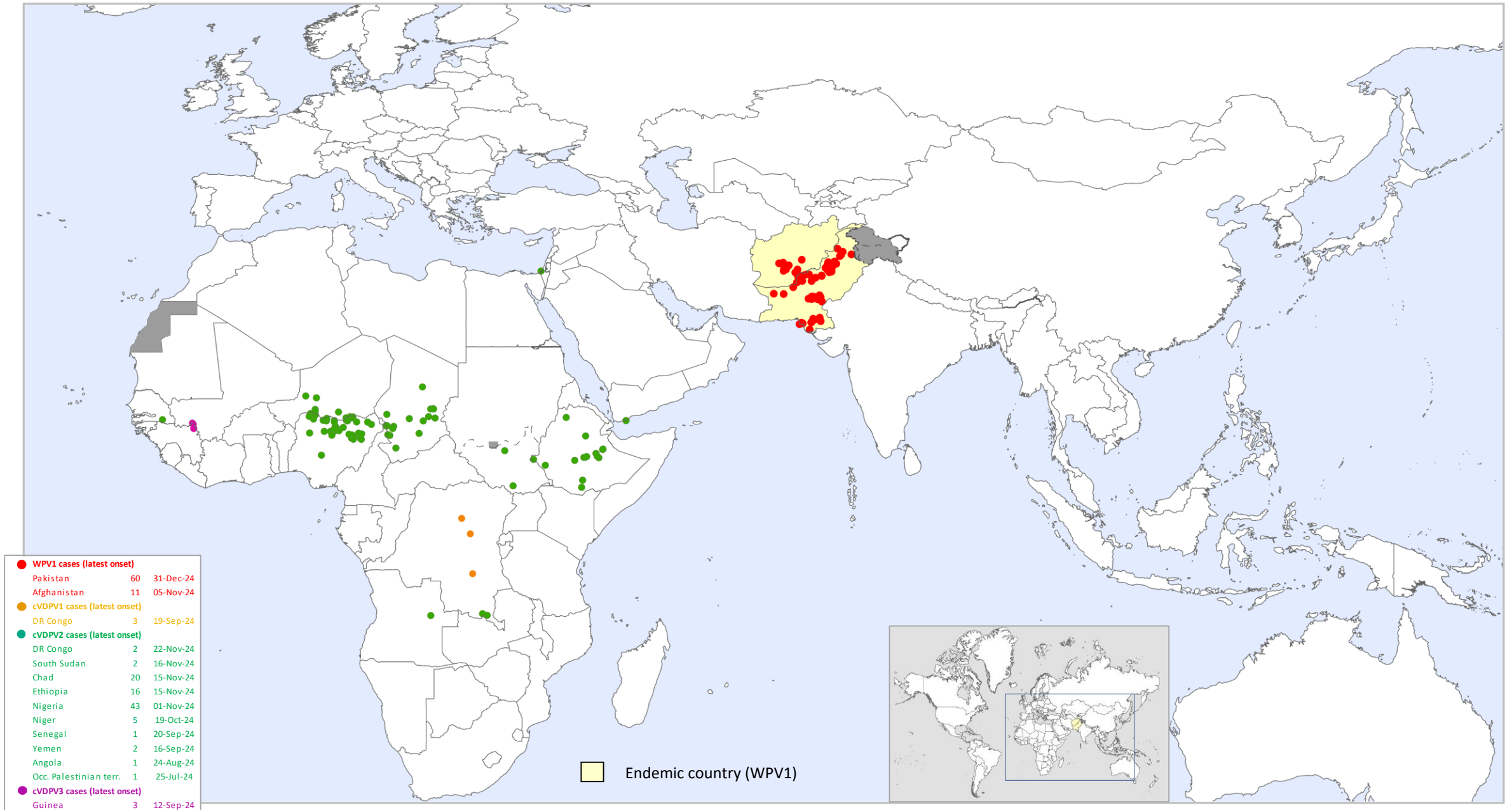
Data in WHO HQ as of 21 Jan. 2025

Global WPV1 & cVDPV Cases¹, Previous 12 Months²



¹Excludes viruses detected from environmental surveillance; ²Onset of paralysis: 22 Jan. 2024 to 21 Jan. 2025

Global WPV1 & cVDPV Cases¹, Previous 6 Months²



¹Excludes viruses detected from environmental surveillance; ²Onset of paralysis: 22 Jul. 2024 to 21 Jan. 2025

Global Wild Poliovirus 2018 - 2024

Country or territory	Wild virus type 1 confirmed cases									Wild virus type 1 reported from other sources ²							
	Full year total						01 Jan-31 Dec ¹		Date of most recent case	Full year total						01 Jan-31 Dec	Date of most recent virus
	2018	2019	2020	2021	2022	2023	2023	2024		2018	2019	2020	2021	2022	2023	2024	
Pakistan	12	147	84	1	20	6	6	73	31-Dec-24	141	405	455	65	43	128	649	06-Jan-25
Afghanistan	21	29	56	4	2	6	6	25	05-Nov-24	83	60	49	1	22	62	119	22-Dec-24
Mozambique	0	0	0	0	8	0	0	0	10-Aug-22								
Malawi	0	0	0	1	0	0	0	0	19-Nov-21								
Iran	0	0	0	0	0	0	0	0	NA		3						20-May-19
Total (Type 1)	33	176	140	6	30	12	12	98		224	468	504	66	65	190	768	
Tot. in endemic countries	33	176	140	5	22	12	12	98									
Tot. in non-end countries	0	0	0	1	8	0	0	0									
No. of countries (infected)	2	2	2	3	3	2	2	2									
No. of countries (endemic)	3	3	3	2	2	2	2	2									
Total Female	18	72	59	2	10	4	4	42									
Total Male	15	104	81	4	20	8	8	56									

Countries in yellow are endemic. ¹Data reported to WHO HQ on week 04 in 2025

²Wild viruses from environmental samples, selected contacts, healthy children and other sources.

Global Circulating Vaccine-derived Poliovirus (cVDPV)^{1,2,3}

¹For cVDPV definition see http://polioeradication.org/wp-content/uploads/2016/09/Reporting-and-Classification-of-VDPVs_Aug2016_EN.pdf. ² Include contact, healthy and community samples. ³cVDPV1 and cVDPV2 isolated from **four children (3 in 2022 and 1 in 2023)**

	Country	AFP cases (Paralysis onset between 2021-2024)					Other sources (Human) ² (Collection between 2021-2024)					Other sources (Environment) (Collection between 2021-2024)				
		2021	2022	2023	2024	Onset of most recent case	2021	2022	2023	2024	most recent collection date	2021	2022	2023	2024	most recent collection date
cVDPV1 ¹	DR Congo		149 ³	106 ³	10	19-Sep-24		6		1	23-Jun-24					
	Mozambique		22	4	1	17-May-24		1			25-Oct-22					
	Madagascar	14	16	24		16-Sep-23	26	11	7		20-Jun-23	31	155	92		31-Jul-23
	Malawi		4			01-Dec-22		1			19-Sep-22					
	Congo		1			15-Oct-22										
cVDPV2 ¹	Yemen	3				27-Mar-21										
	Total type 1	17	192	134	11		26	19	7	1		31	155	92	0	
	Germany															17-Dec-24
	Algeria		3			13-Dec-22		2	3		05-Jan-23		18	24	10	15-Dec-24
	United Kingdom												6		6	11-Dec-24
cVDPV2 ¹	South Sudan	9		3	10	16-Nov-24	5		3	4	06-May-24				13	10-Dec-24
	occupied Palestinian territory				1	25-Jul-24									20	07-Dec-24
	Poland														2	03-Dec-24
	Côte d'Ivoire			6		21-Nov-23			16		25-Sep-23		3	46	28	27-Nov-24
	DR Congo	28	372 ³	120 ³	14	22-Nov-24	6	30	10	1	07-Apr-24	3	10	37	1	23-Jan-24
cVDPV2 ¹	Finland														1	19-Nov-24
	Benin	3	13	3	1	18-May-24	2	1			01-Jun-22	1	9	4	1	19-Nov-24
	Chad		44	55	29	15-Nov-24		4	6	1	10-Oct-24	1	7	3	13	29-Oct-24
	Ethiopia	10	1	1	27	15-Nov-24				4	05-Nov-24				1	13-Jun-24
	Niger	18	16	3	15	19-Oct-24	1	3			19-May-22		20	4	24	12-Nov-24
cVDPV2 ¹	Cameroon	3	3		2	16-Jul-24	3			1	02-Aug-24	1		13	2	04-Nov-24
	Nigeria	419	48	87	94	01-Nov-24	214	28	38	42	31-Oct-24	303	82	80	24	28-Oct-24
	Senegal	14			1	20-Sep-24	34				27-Oct-21	14	1	1	8	21-Oct-24
	Djibouti											5	12		3	20-Oct-24
	Spain														1	16-Sep-24
cVDPV2 ¹	Yemen	56	161	8	35	16-Sep-24	18	33	1	1	09-Mar-24	13	26	16	7	25-Jun-24
	Angola				7	24-Aug-24				1	30-Mar-24			1	7	29-May-24
	Ghana		3			14-Sep-22		4			01-Jun-22		21		1	20-Aug-24
	Egypt											12	6	11	2	01-Aug-24
	Kenya			8		21-Aug-23	2		6	5	13-Jul-24	1		8	1	15-May-24
cVDPV2 ¹	Indonesia		1	6	7	27-Jun-24					10-Jul-24			1		07-Dec-23
	Zimbabwe			1		02-Dec-23		3			12-Nov-23			17	10	25-Jun-24
	Guinea	6		47	5	12-Jun-24			10	1	17-Mar-24	2		29	5	28-Mar-24
	Liberia	3			1	08-Jun-24	5			12	20-Mar-24	14		2	16	04-Jun-24
	Somalia	1	5	8	3	05-Jun-24		4	3	3	12-Mar-24	1	4	9	3	14-May-24
cVDPV2 ¹	Sierra Leone	5				28-Feb-21	8				19-Mar-21	9			15	28-May-24
	Uganda											2			1	07-May-24
	Equatorial Guinea														1	26-Mar-24
	Mozambique	2	4	1		28-Sep-23			4		08-Dec-23				1	05-Mar-24
	Gambia		1			31-Oct-22						9			1	15-Feb-24
cVDPV2 ¹	Sudan		2		1	02-Jan-24							1	5	2	24-Jan-24
	Mali			15		17-Oct-23	4				19-Jul-21	7		6		24-Oct-23
	Mauritania			1		04-Jun-23						1		3		13-Dec-23
	Burkina Faso	2		3		10-Feb-21						1		1		12-Dec-23
	Congo	2				14-Jul-23			6		12-Aug-23	3		2		07-Dec-23
cVDPV2 ¹	Tanzania			2		07-Oct-23			15			1		6		20-Nov-23
	Central African Republic		6	14									8	1		19-May-23
	Botswana												5	5		25-Jul-23
	Burundi		1	1		15-Jun-23		2			24-Nov-22		7	13		13-Jun-23
	Zambia			1		03-Apr-23			4		25-May-23		3	2		06-Jun-23
cVDPV2 ¹	Israel			1		13-Feb-23							55			24-Oct-22
	Malawi													1		02-Jan-23
	United States of America		1			20-Jun-22							30			20-Oct-22
	Togo		2			30-Sep-22							2			06-Sep-22
	Canada												2			08-Sep-22
cVDPV2 ¹	Eritrea	1	1			02-Mar-22										
	Ukraine	2				24-Dec-21	18				09-Oct-21					
	Pakistan	8				23-Apr-21						35				13-Aug-21
	Guinea-Bissau	3				15-Jul-21	1				26-Jul-21					
	Tajikistan	35				25-Jul-21	22				24-May-21	17				22-Mar-21
Gender	Afghanistan	41				09-Jul-21	2				03-May-21	40				23-Jun-21
	Iran											1				20-Feb-21
	Total type 2	671	688	395	253		345	114	134	90		496	338	351	253	
	Guinea				3	12-Sep-24									3	06-Aug-24
	French Guiana															
cVDPV3 ¹	Israel		1			12-Feb-22		3			24-Mar-22	5	25			15-Mar-22
	occupied Palestinian territory											7	9			12-Mar-22
	China										22-Jul-20	1				25-Jan-21
	Total type 3	0	1	0	3		0	3	0	0		13	34	0	3	
Gender	Female (all sero type)	294	374	221	120											
	Male (all sero type)	391	500	301	144											
	Gender Unknown	3	4	6	3											

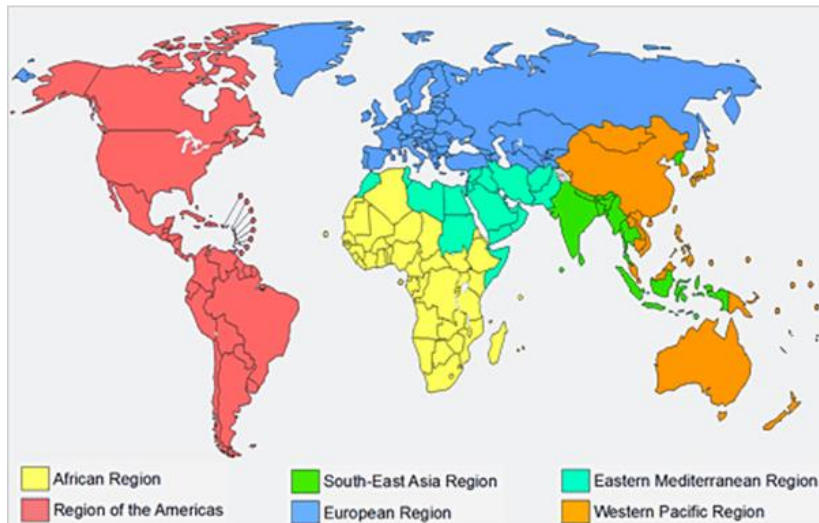
Global Surveillance Indicators: Year to Date Comparison

2023 & 2024: 01 Jan. to 31 Dec. 2024*

WHO Region	AFP cases		Wild poliovirus cases		cVDPV ¹ cases		Polio compatibles		Pending final classification (year to date comparison)		
									Total		> 90 days
	2023	2024	2023	2024	2023	2024	2023	2024	2023	2024	2024
African	36,018	40,417	0	0	457	221	99	101	2,318	2,184	1,065
Central	8,031	8,631	0	0	285	62	38	45	553	510	230
South/East	9,350	9,396	0	0	42	38	47	37	1,088	841	395
West	18,637	22,390	0	0	130	121	14	19	677	833	440
American	2,021	1,939	0	0	0	0	0	1	286	312	242
Eastern Mediterranean	32,599	35,030	12	98	8	39	0	2	1,477	2,414	1,045
European	1,207	1,293	0	0	1	0	0	0	259	191	62
South East Asian	34,245	36,619	0	0	6	7	1	1	2,802	2,391	1,269
Western Pacific	6,543	7,207	0	0	0	0	0	0	3,593	2,520	1,517
Global	112,633	122,505	12	98	472	267	100	105	10,735	10,012	5,200

¹cVDPV includes all three serotypes 1, 2 and 3. Please refer to slide 5 for the distribution of cases by serotype.

WHO Regions



For data at country, regional and global levels from 2000 onwards, see the WHO website at <https://extranet.who.int/polis/public/CaseCount.aspx>

*Data reported to WHO/HQ on week 04, 2025