

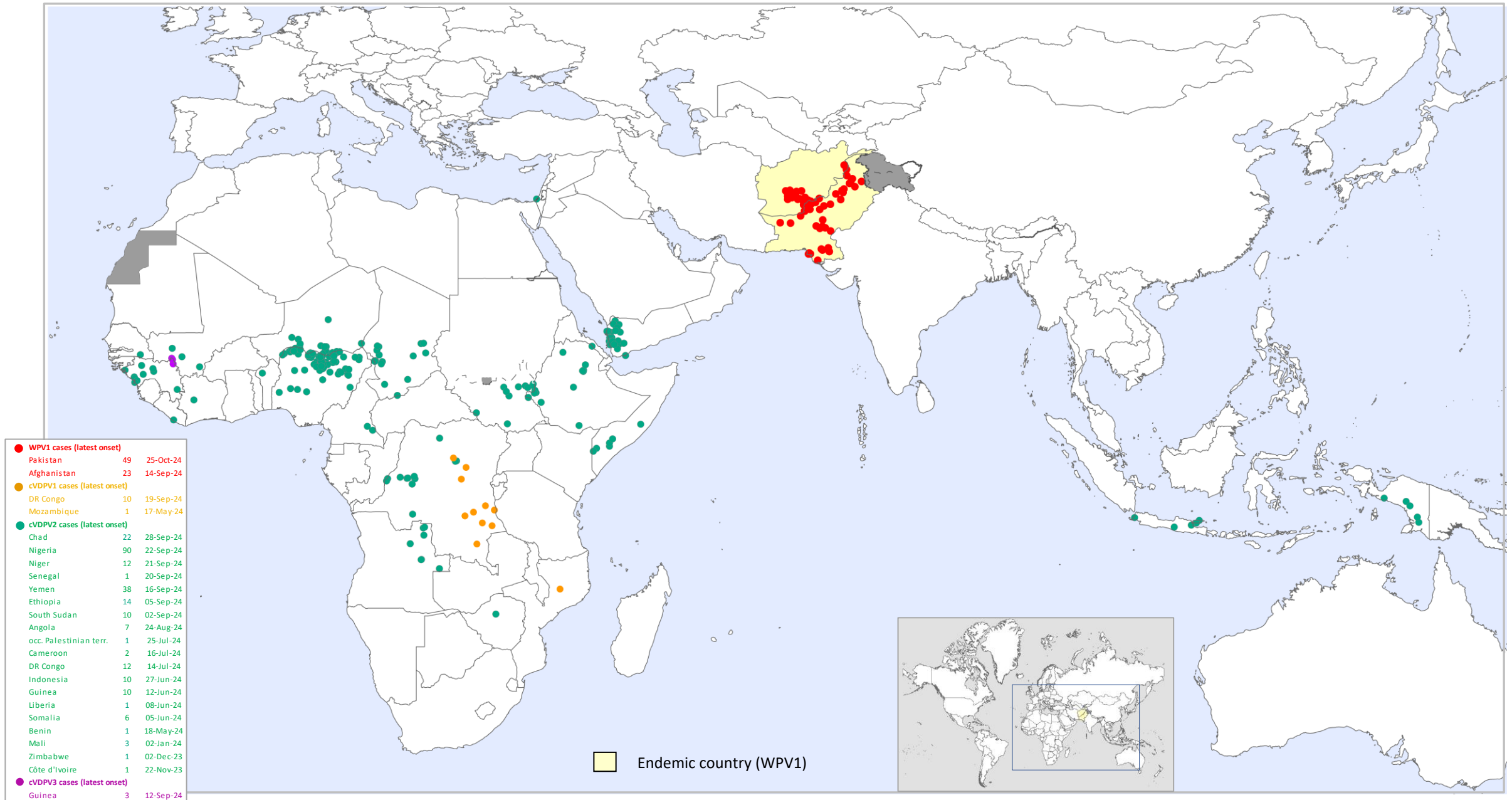
Highlights of New Wild Poliovirus and cVDPV Positives Reported Globally this Week

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		6											HILMAND, KANDAHAR, HIRAT
PAKISTAN	1	1	2										BALUCHISTAN, KPAKHTUNKHWA
CHAD							5	1					TANDJILE, N'DJAMENA
DR CONGO						1							TSHOPO
NIGERIA							1		1				KANO
POLAND								1					MASOVIAN
SOUTH SUDAN								1					CENTRAL EQUATORIA

¹contacts of positive AFP cases, community, healthy children

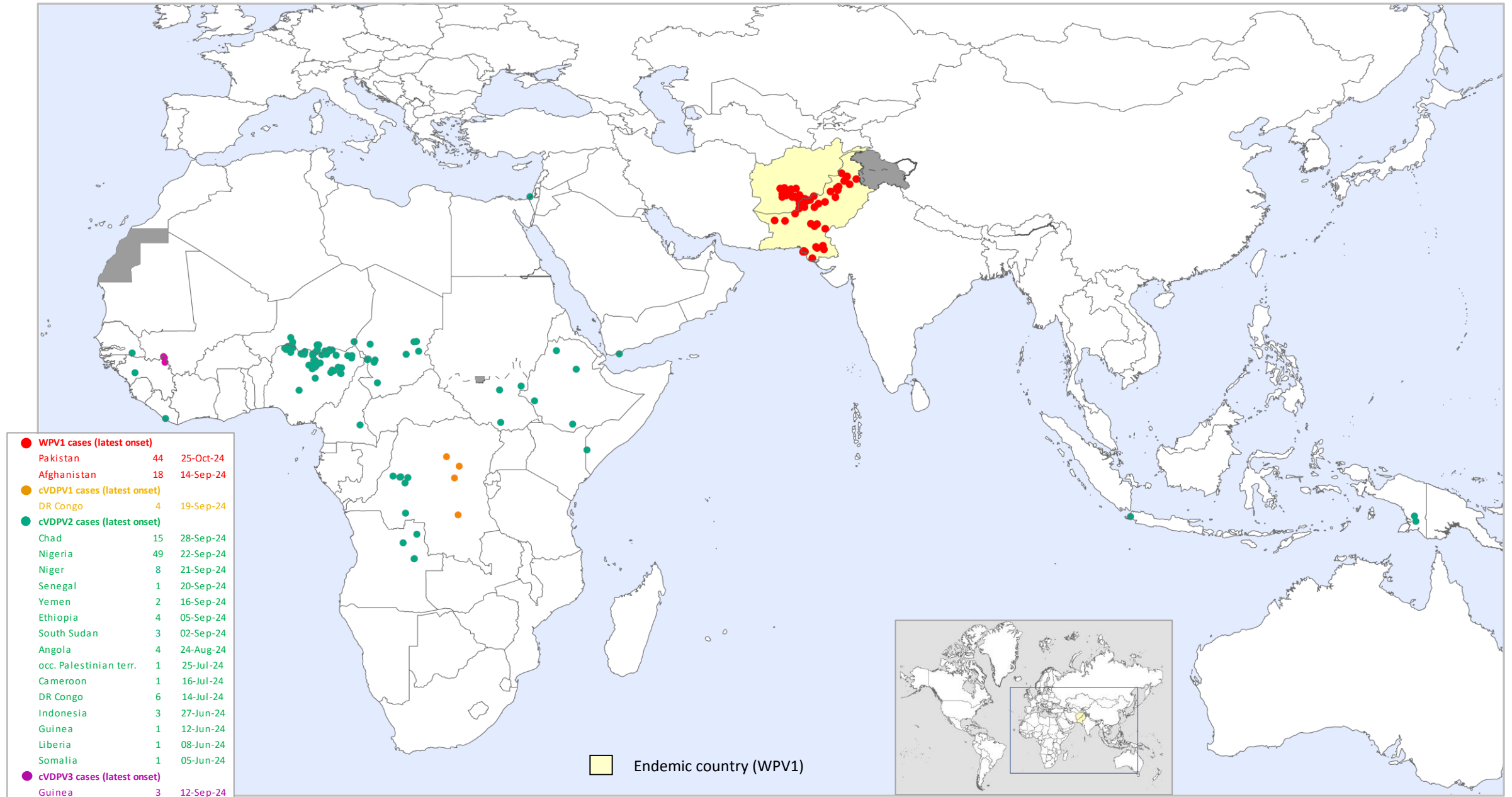
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Global WPV1 & cVDPV Cases¹, Previous 12 Months²



¹Excludes viruses detected from environmental surveillance; ²Onset of paralysis: 20 Nov. 2023 to 19 Nov. 2024

Global WPV1 & cVDPV Cases¹, Previous 6 Months²



¹Excludes viruses detected from environmental surveillance; ²Onset of paralysis: 20 May 2024 to 19 Nov. 2024

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-19 Nov ¹		Date of most recent case	Full year total						01 Jan-19 Nov	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	5	49	25-Oct-24	141	405	455	65	43	128	490	31-Oct-24
Afghanistan	21	29	56	4	2	6	6	23	14-Sep-24	83	60	49	1	22	62	97	23-Oct-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	11	72		224	468	504	66	65	190	587	
Tot. in endemic countries	33	176	140	5	22	12	11	72									
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	26									
Total Male	15	104	81	4	20	8	7	46									

Countries in yellow are endemic. ¹Data reported to WHO HQ on week 47 in 2023 and 2024.

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

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

	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	9	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											
	Yemen	3				27-Mar-21											
Total type 1		17	192	134	10		26	19	7	1		31	155	92	0		
cVDPV2 ¹	Poland														1	22-Oct-24	
	South Sudan	9		3	9	02-Sep-24	5		3	4	06-May-24				8	22-Oct-24	
	Chad		44	55	20	28-Sep-24		4	6	1	10-Oct-24	1	7	3	11	10-Oct-24	
	Niger	18	16	3	11	21-Sep-24	1	3			19-May-22		20	4	22	09-Oct-24	
	Algeria		3			13-Dec-22		2	3		05-Jan-23		18	24	6	07-Oct-24	
	Senegal	14			1	20-Sep-24	34				27-Oct-21	14	1	1	7	29-Sep-24	
	Nigeria	419	48	87	81	22-Sep-24	214	28	38	40	28-Sep-24	303	82	80	20	13-Aug-24	
	Cameroon	3	3		2	16-Jul-24	3			1	02-Aug-24	1		13	1	23-Sep-24	
	Spain															1	16-Sep-24
	Yemen	56	161	8	35	16-Sep-24	18	33	1	1	09-Mar-24	13		16	7	25-Jun-24	
	Djibouti											5	12		1	08-Sep-24	
	occupied Palestinian territory				1	25-Jul-24										11	05-Sep-24
	Ethiopia	10	1	1	14	05-Sep-24				2	26-Mar-24					1	13-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	1	20-Aug-24
	Egypt											12	6	11	2		01-Aug-24
	DR Congo	28	372 ³	120 ³	12	14-Jul-24	6	30	10	1	07-Apr-24	3	10	37	1	1	24-Jan-24
	Kenya			8		21-Aug-23	2		6	5	13-Jul-24	1		8	1		15-May-24
	Indonesia		1	6	7	27-Jun-24		3	7	14	10-Jul-24			1			07-Dec-23
	Zimbabwe			1		02-Dec-23			2		12-Nov-23			17	10		25-Jun-24
	Guinea	6		47	5	12-Jun-24			10		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
	Sierra Leone	5				28-Feb-21	8				19-Mar-21	9			15		28-May-24
	Benin	3	13	3	1	18-May-24	2	1			01-Jun-22	1	9	4			05-Dec-23
	Uganda											2				1	07-May-24
	Côte d'Ivoire			6		21-Nov-23			16		25-Sep-23		3	46	22		23-Apr-24
	Equatorial Guinea															1	26-Mar-24
	Mozambique	2	4	1		28-Sep-23			4		08-Dec-23					1	05-Mar-24
	Gambia											9				1	15-Feb-24
	Sudan		1			31-Oct-22							1	5	2		24-Jan-24
	Mali		2	15	1	02-Jan-24										6	24-Oct-23
	Mauritania			1		17-Oct-23	4				19-Jul-21	7			3		13-Dec-23
	Burkina Faso	2		3		04-Jun-23						1					12-Dec-23
	Congo	2				10-Feb-21						3			2		07-Dec-23
	Tanzania			2		14-Jul-23			6		12-Aug-23				6		20-Nov-23
	Central African Republic		6	14		07-Oct-23			15		14-Jun-23	1		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
	Israel			1		13-Feb-23							55				24-Oct-22
	Malawi													1			02-Jan-23
	United Kingdom												6				08-Nov-22
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	
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					26-Jul-21							
Tajikistan	35				25-Jul-21					24-May-21		17				22-Mar-21	
Afghanistan	41				09-Jul-21					03-May-21		40				23-Jun-21	
Iran												1				20-Feb-21	
Total type 2		671	688	395	211		345	114	134	86		496	338	351	186		
cVDPV3 ¹	Guinea				3	12-Sep-24											
	French Guiana														3	06-Aug-24	
	Israel		1			12-Feb-22		3			24-Mar-22	5	25			15-Mar-22	
	occupied Palestinian territory											7	9			12-Mar-22	
China												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	102												
	Male (all sero type)	391	500	301	122												
	Gender Unknown	3	4	6													

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)

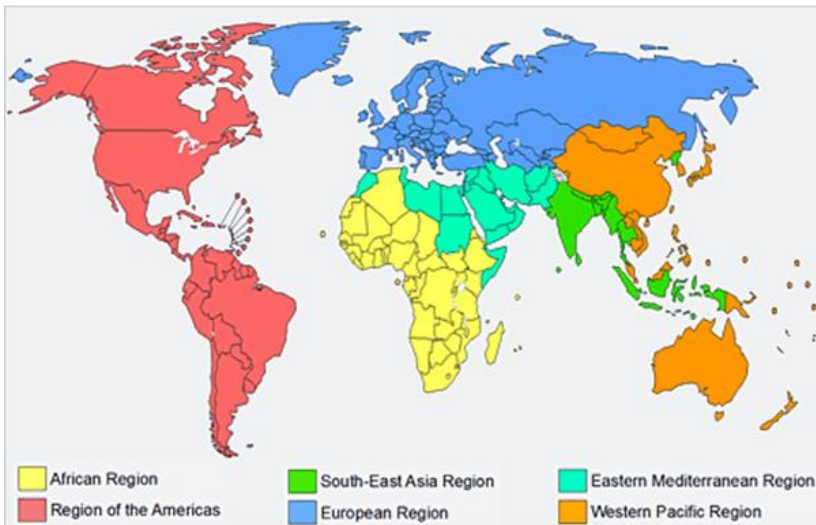
Global Surveillance Indicators: Year to Date Comparison

2023 & 2024: 01 Jan. to 19 Nov. 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	30,703	34,019	0	0	358	178	63	90	2,879	2,949	901
Central	6,852	7,196	0	0	246	50	24	47	646	587	152
South/East	8,220	7,992	0	0	37	24	34	31	1,458	986	390
West	15,631	18,831	0	0	75	104	5	12	775	1,376	359
American	1,675	1,653	0	0	0	0	0	0	316	329	218
Eastern Mediterranean	27,303	29,272	11	72	8	39	0	1	2,118	2,752	720
European	1,109	1,117	0	0	1	0	0	0	253	264	69
South East Asian	29,230	30,925	0	0	3	7	1	1	3,380	3,253	1,220
Western Pacific	5,800	5,402	0	0	0	0	0	0	3,002	2,333	1,607
Global	95,820	102,388	11	72	370	224	64	92	11,948	11,880	4,735

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 47 in 2023 and 2024