

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

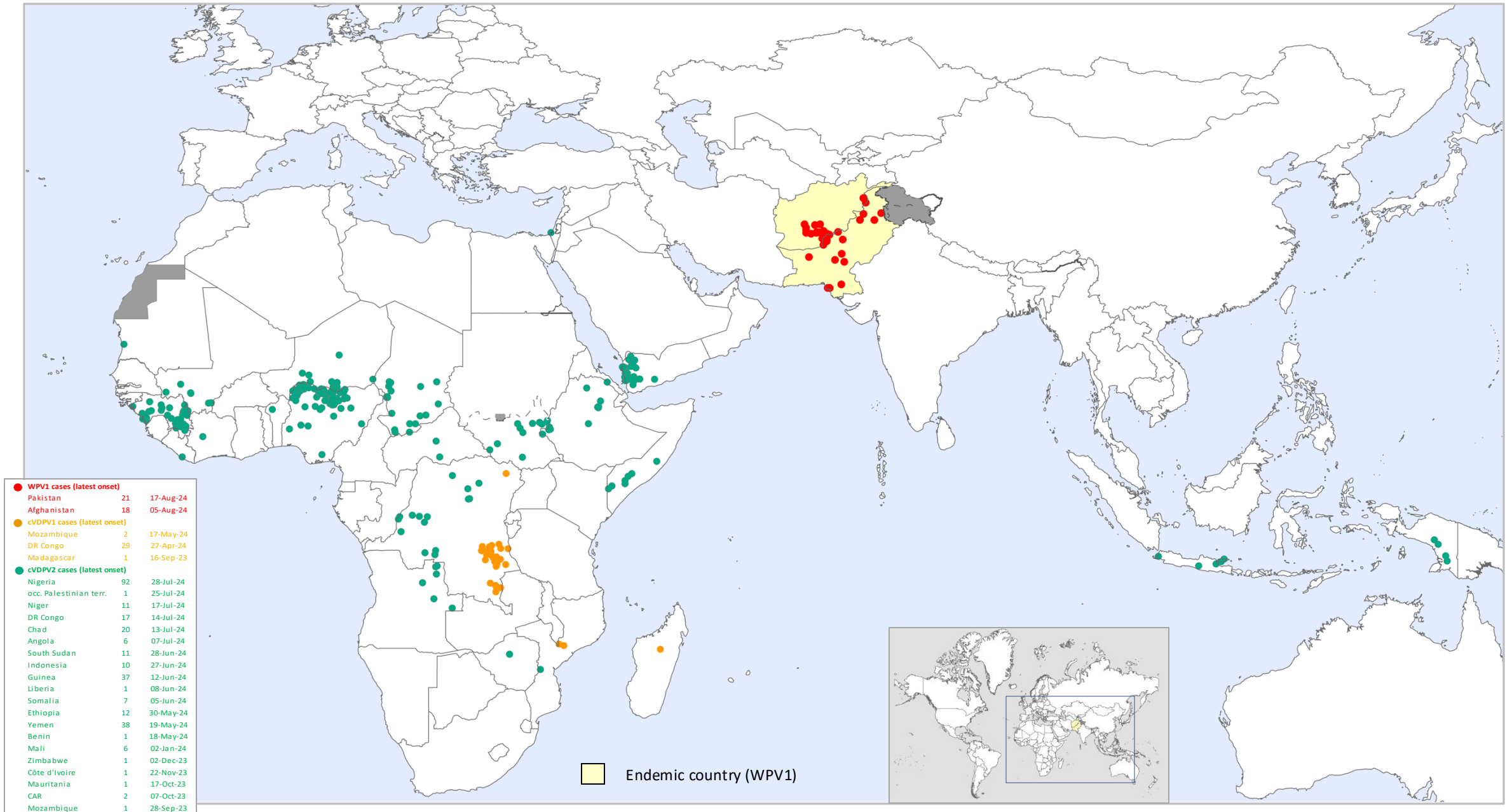
Country	WPV1			cVDPV1			cVDPV2			cVDPV3			Location State/Province/Governorate
	AFP	ENV	other ¹	AFP	ENV	other ¹	AFP	ENV	other ¹	AFP	ENV	other ¹	
PAKISTAN	1	15											BALUCHISTAN, SINDH, PUNJAB, ISLAMABAD, KPAKHTUNKHWA
ALGERIA								1					TAMANGHASSET
DR CONGO							1						MAINDOMBE
GHANA								1					EASTERN

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

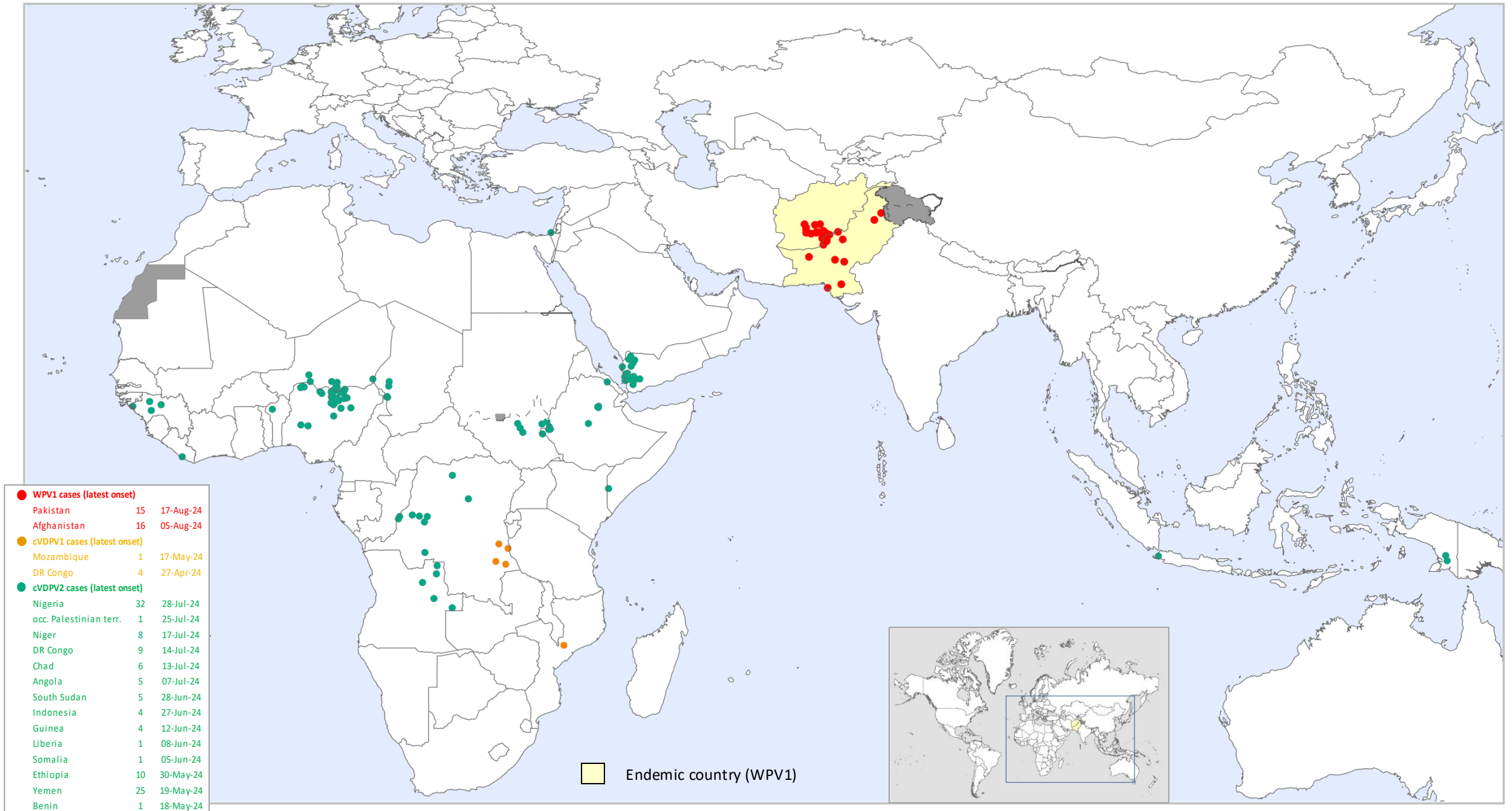
Data in WHO HQ as of 10 Sep. 2024

Global WPV1 & cVDPV Cases¹, Previous 12 Months²



¹Excludes viruses detected from environmental surveillance; ²Onset of paralysis: 11 Sep. 2023 to 10 Sep. 2024

Global WPV1 & cVDPV Cases¹, Previous 6 Months²



¹Excludes viruses detected from environmental surveillance; ²Onset of paralysis: 11 Mar. 2024 to 10 Sep. 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-10 Sep ¹		Date of most recent case	Full year total						01 Jan-10 Sep	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	2	17	17-Aug-24	141	405	455	65	43	128	310	20-Aug-24
Afghanistan	21	29	56	4	2	6	5	18	05-Aug-24	83	60	49	1	22	62	69	22-Jul-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	7	35		224	468	504	66	65	190	379	
Tot. in endemic countries	33	176	140	5	22	12	7	35									
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	3	11									
Total Male	15	104	81	4	20	8	4	24									

Countries in yellow are endemic. ¹Data reported to WHO HQ on week 37 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	5	30-Mar-24		6			09-Oct-22						
	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	6		26	19	7	0		31	155	92	0		
cVDPV2 ¹	Ghana		3			14-Sep-22		4			01-Jun-22		21		1	20-Aug-24	
	Algeria		3			13-Dec-22		2	3		05-Jan-23		18	24	4	14-Aug-24	
	Niger	18	16	3	9	17-Jul-24	1	3			19-May-22		20	4	11	06-Aug-24	
	Egypt											12	6	11	2	01-Aug-24	
	Nigeria	419	48	87	49	28-Jul-24	214	28	38	31	24-Jul-24	303	82	80	19	16-Jul-24	
	occupied Palestinian territory				1	25-Jul-24										6	23-Jun-24
	Chad		44	55	8	13-Jul-24		4	6		21-Jun-23	1	7	3		6	24-Jul-24
	South Sudan	9		3	8	26-Jun-24	5		3	4	06-May-24					5	23-Jul-24
	DR Congo	28	372 ³	120 ³	10	14-Jul-24	6	30	10	1	07-Apr-24	3	10	37	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						07-Dec-23
	Angola				6	07-Jul-24				1					1	7	29-May-24
	Ethiopia	10	1	1	11	30-May-24					2					1	13-Jun-24
	Yemen	56	161	8	33	12-Jun-24	18	33	1	1	09-Mar-24	13	26	16	6	24-Mar-24	
	Guinea	6		47	5	12-Jun-24				10	1			28	5	28-Mar-24	
	Liberia	3			1	08-Jun-24	5				12			2	15	04-Jun-24	
	Somalia	1	5	8	3	05-Jun-24		4	3	3			4	9	3	14-May-24	
	Zimbabwe			1		02-Dec-23			2						8	28-May-24	
	Sierra Leone	5				28-Feb-21	8					9			15	28-May-24	
	Benin	3	13	3	1	18-May-24	2	1				1	9	4		05-Dec-23	
	Uganda											2			1	07-May-24	
	Senegal	14				27-Oct-21	34					14	1	1	5	02-May-24	
	Côte d'Ivoire			6		21-Nov-23							3	45	22	23-Apr-24	
	Equatorial Guinea								16							1	26-Mar-24
	Mozambique	2	4	1		28-Sep-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						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					6		20-Nov-23	
	Central African Republic		6	14		07-Oct-23			15				1	8	1	19-May-23	
	Cameroon	3	3			22-Dec-22	3						1		13	28-Sep-23	
	Botswana													5	5	25-Jul-23	
	Burundi		1	1		15-Jun-23		2						7	13	13-Jun-23	
	Zambia			1		03-Apr-23			4					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	
	Djibouti											5	12			22-May-22	
	Eritrea	1	1			02-Mar-22											
	Ukraine	2				24-Dec-21	18										
	Pakistan	8				23-Apr-21											
Guinea-Bissau	3				15-Jul-21	1											
Tajikistan	35				25-Jul-21	22											
Afghanistan	41				09-Jul-21	2											
Iran																	
	Total type 2	671	688	395	153		345	114	133	75		496	338	349	149		
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															25-Jan-21	
	Total type 3	0	1	0	0		0	3	0	0		13	34	0	0		
Gender	Female (all sero type)	294	374	221	72												
	Male (all sero type)	391	500	301	87												
	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. ²Include contact, healthy and community samples. ³cVDPV1 and cVDPV2 isolated from four children (3 in 2022 and 1 in 2023)

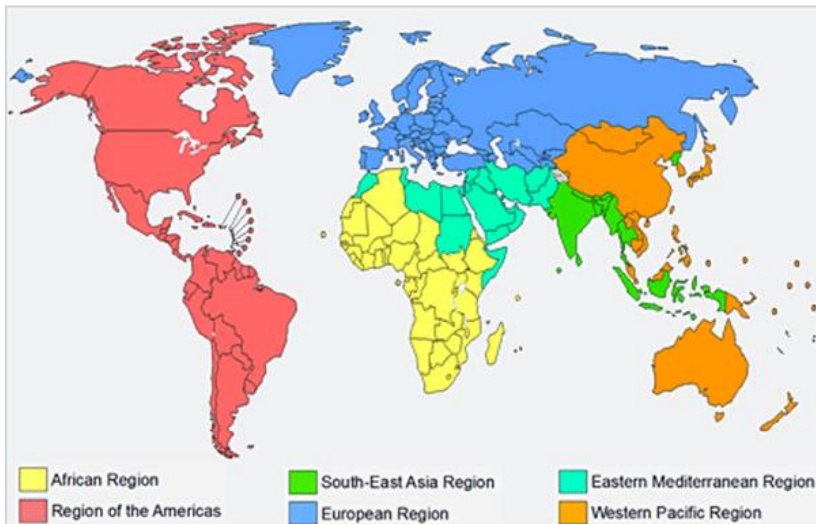
Global Surveillance Indicators: Year to Date Comparison

2023 & 2024: 01 Jan. to 10 Sep. 2024*

WHO Region	AFP cases		Wild poliovirus cases		cVDPV ¹ cases		Polio compatibles		Pending final classification		
									Total		> 90 days
	2023	2024	2023	2024	2023	2024	2023	2024	2023	2024	2024
African	22,666	25,391	0	0	237	115	29	47	3,565	2,360	719
Central	5,110	5,598	0	0	180	29	13	20	554	470	111
South/East	6,217	6,376	0	0	24	20	15	15	1,657	799	314
West	11,339	13,417	0	0	33	66	1	12	1,354	1,091	294
American	1,168	1,256	0	0	0	0	1	0	254	287	171
Eastern Mediterranean	20,371	21,413	7	35	4	37	0	1	1,942	2,504	428
European	892	845	0	0	1	0	0	0	275	222	39
South East Asian	21,712	23,182	0	0	3	7	0	1	8,386	7,254	994
Western Pacific	3,724	4,151	0	0	0	0	0	0	2,059	2,211	1,355
Global	70,533	76,238	7	35	245	159	30	49	16,481	14,838	3,706

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 37 in 2023 and 2024