

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

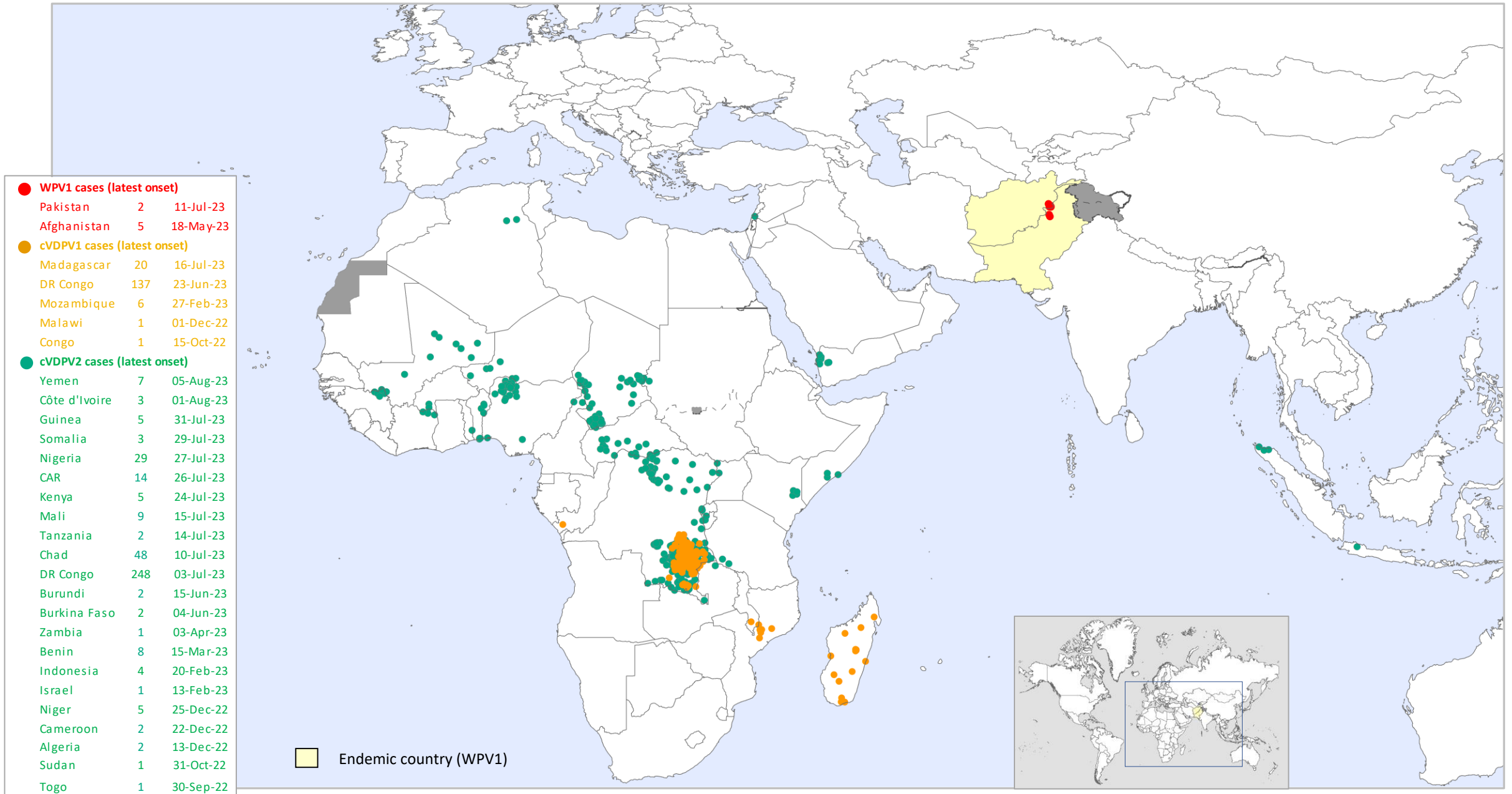
Country	WPV1			cVDPV1			cVDPV2			cVDPV3			Location State/Province/Governorate
	AFP	ENV	other ¹	AFP	ENV	other ¹	AFP	ENV	other ¹	AFP	ENV	other ¹	
PAKISTAN		2											BALUCHISTAN, KPAKHTUNKHWA
CÔTE D'IVOIRE							1		1				TCHOLOGO, BOUNKANI
DR CONGO				2			8	2					KINSHASA, HAUT KATANGA, HAUT LOMAMI, KASAI ORIENTAL, NORD KIVU, MONGALA
EGYPT								3					N. SINAI
MADAGASCAR				4	24	2							IHOROMBE, BOENI, SOFIA, HAUTE-MATSIATRA, MELAKY, ANOSY, ANALAMANGA, SUD-OUEST
MALI							2						GAO
TANZANIA								1					MBEYA
YEMEN									1				ALHUDAIDAH

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 2023. All rights reserved

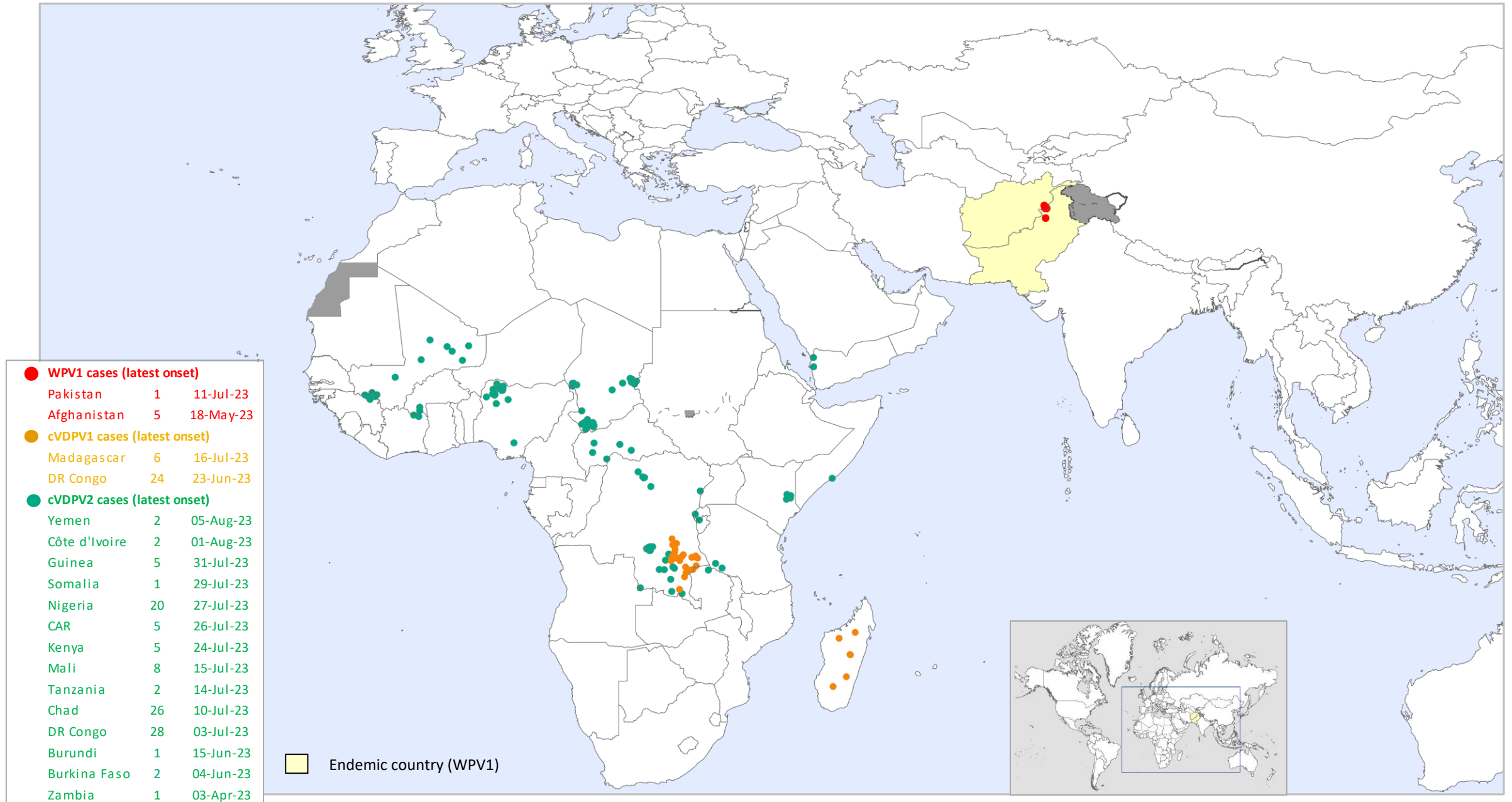
Data in WHO HQ as of 26 Sep. 2023

Global WPV1 & cVDPV Cases¹, Previous 12 Months²



¹Excludes viruses detected from environmental surveillance; ²Onset of paralysis: 27 Sep. 2022 to 26 Sep. 2023

Global WPV1 & cVDPV Cases¹, Previous 6 Months²



¹Excludes viruses detected from environmental surveillance; ²Onset of paralysis: 27 Mar. 2023 to 26 Sep. 2023

Global Wild Poliovirus 2017 - 2023

Country or territory	Wild virus type 1 confirmed cases									Wild virus type 1 reported from other sources ²							
	Full year total						01 Jan-26 Sep ¹		Date of most recent case	Full year total						01 Jan-26 Sep ¹	Date of most recent virus
	2017	2018	2019	2020	2021	2022	2022	2023		2017	2018	2019	2020	2021	2022	2023	
Pakistan	8	12	147	84	1	20	19	2	11-Jul-23	110	141	405	455	65	43	24	05-Sep-23
Afghanistan	14	21	29	56	4	2	2	5	18-May-23	42	83	60	49	1	22	33	23-Jul-23
Mozambique	0	0	0	0	0	8	6	0	10-Aug-22								
Malawi	0	0	0	0	1	0	0	0	19-Nov-21								
Iran	0	0	0	0	0	0	0	0	NA			3					20-May-19
Total (Type 1)	22	33	176	140	6	30	27	7		152	224	468	504	66	65	57	
Tot. in endemic countries	22	33	176	140	5	22	21	7									
Tot. in non-end countries	0	0	0	0	1	8	6	0									
No. of countries (infected)	2	2	2	2	3	3	3	2									
No. of countries (endemic)	2	3	3	3	2	2	2	2									
Total Female	7	18	72	59	2	10	8	3									
Total Male	15	15	104	81	4	20	19	4									

Countries in yellow are endemic. ¹Data reported to WHO HQ on 27 Sep. for 2022 data and 26 Sep. for 2023 data.

²Wild viruses from environmental samples, selected contacts, healthy children and other sources. Last WPV type 3 had its onset on 10 November 2012.

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

	Country	AFP cases (Paralysis onset between 2020-2023)					Other sources (Human) ² (Collection between 2020-2023)					Other sources (Environment) (Collection between 2020-2023)				
		2020	2021	2022	2023	Onset of most recent case	2020	2021	2022	2023	most recent collection date	2020	2021	2022	2023	most recent collection date
cVDPV1 ¹	Madagascar	2	13	16	17	16-Jul-23		25	11	7	20-Jun-23		31	142	77	17-Jul-23
	DR Congo			147 ³	61 ³	23-Jun-23			5		09-Oct-22					
	Mozambique	1		22	3	27-Feb-23			1		25-Oct-22					
	Malawi			4		01-Dec-22			1		19-Sep-22					
	Congo			1		15-Oct-22										
	Yemen	31	3			27-Mar-21					07-Jul-19					
	Malaysia	1				14-Jan-20						9				13-Mar-20
Total type 1	35	16	190	81		0	25	18	7		9	31	142	77		
cVDPV2 ¹	Tanzania				2	14-Jul-23				6	12-Aug-23			2	14-Aug-23	
	Egypt											1	12	6	3	13-Aug-23
	Algeria			3		13-Dec-22			2	3	05-Jan-23			18	19	08-Aug-23
	Kenya				5	20-Jul-23	1	2		3	01-Jul-23	1	1		1	08-Aug-23
	Nigeria	8	418	48	24	27-Jul-23	8	204	28	10	04-Aug-23	5	303	82	31	07-Aug-23
	Yemen		66	162	2	05-Aug-23		17	33	1	11-Jun-23		13	27	3	29-May-23
	Somalia	14	1	5	3	29-Jul-23	13		4	3	03-Aug-23	26	1	4	4	20-Jul-23
	Côte d'Ivoire	64			3	01-Aug-23	25			11	21-Jun-23	95		3	4	02-Aug-23
	Guinea	44	6		5	31-Jul-23	1			3	17-Jul-23	1	2			11-Aug-21
	Central African Republic	4		6	11	26-Jul-23	1			15	14-Jun-23	2	1	8	1	19-May-23
	Botswana													5	5	25-Jul-23
	DR Congo	81	28	372 ³	89 ³	03-Jul-23	95	6	30	2	23-May-23	1	3	10	19	19-Jul-23
	Mali	52		2	8	15-Jul-23	3				15-Aug-20	4				29-Aug-20
	Cameroon	7	3	3		22-Dec-22	4	3			29-Oct-21	9	1			14-Jul-23
	Chad	101		44	33	10-Jul-23	17		4	6	21-Jun-23	3	1	7		01-Dec-22
	Burundi			1	1	15-Jun-23				2	27-Jan-23			7	13	13-Jun-23
	Zambia				1	03-Apr-23				4	25-May-23			3	2	06-Jun-23
	Burkina Faso	68	2		2	04-Jun-23	12				19-Sep-20		1			28-Dec-21
	Congo	2	2			10-Feb-21	2				12-Oct-20	1	3		1	11-Apr-23
	Benin	3	3	13	3	15-Mar-23		2	1		01-Jun-22	5	1	9	3	21-Feb-23
	Indonesia			1	3	20-Feb-23				7	01-Jan-23					
	Israel				1	13-Feb-23								55		24-Oct-22
	Niger	10	18	16		25-Dec-22	2	1	3		19-May-22	9		14	1	12-Jan-23
	Malawi														1	02-Jan-23
	Sudan	58		1		31-Oct-22	11				01-Oct-20	14		1		28-Nov-22
	United Kingdom													6		08-Nov-22
	United States of America			1		20-Jun-22								30		20-Oct-22
	Ghana	12		3		14-Sep-22	10		4		01-Jun-22	20		19		04-Oct-22
	Togo	9		2		30-Sep-22	9				09-Jul-20			2		06-Sep-22
	Canada													2		08-Sep-22
	Djibouti												7	11		22-May-22
	Ethiopia	37	10	1		01-Apr-22	7				13-Oct-20	4				28-Dec-20
	Mozambique		2	4		26-Mar-22					17-Dec-18					
	Eritrea		1	1		02-Mar-22										
	Senegal		17			27-Oct-21		34			17-Nov-21	1	14	1		17-Jan-22
	Ukraine		2			24-Dec-21		18			09-Oct-21					
	Mauritania							4			19-Jul-21		7			15-Dec-21
	Uganda												2			02-Nov-21
	Gambia												9			09-Sep-21
	Pakistan	135	8			23-Apr-21	2				11-Nov-20	135	35			13-Aug-21
	Guinea-Bissau		3			15-Jul-21		1			26-Jul-21					
	Tajikistan	1	35			25-Jul-21		22			24-May-21		17			22-Mar-21
	Afghanistan	308	43			09-Jul-21	36	2			03-May-21	175	40			23-Jun-21
	Sierra Leone	10	5			28-Feb-21	6	8			19-Mar-21		9			01-Jun-21
	Liberia		3			28-May-21	2	5			21-Jan-21	7	14			20-Apr-21
	South Sudan	50	9			10-Apr-21	19	5			25-Feb-21	6				01-Dec-20
	Iran											3	1			20-Feb-21
Angola	3				09-Feb-20					31-Oct-19						
Malaysia											5				04-Feb-20	
Philippines	1				15-Jan-20						4				16-Jan-20	
Total type 2	1082	685	689	196		286	334	112	76		537	498	330	119		
cVDPV3 ¹	Israel			1		12-Feb-22			3		24-Mar-22	1	5	25		15-Mar-22
	Occupied Palestinian Terr.												7	9		12-Mar-22
	China						1				22-Jul-20		1			25-Jan-21
Total type 3	0	0	1	0		1	0	3	0		1	13	34	0		
Gender	Female (all sero type)	493	296	374	110											
	Male (all sero type)	610	400	497	160											
	Gender Unknown	10	3	5	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 **five children (4 in 2022 and 1 in 2023)**

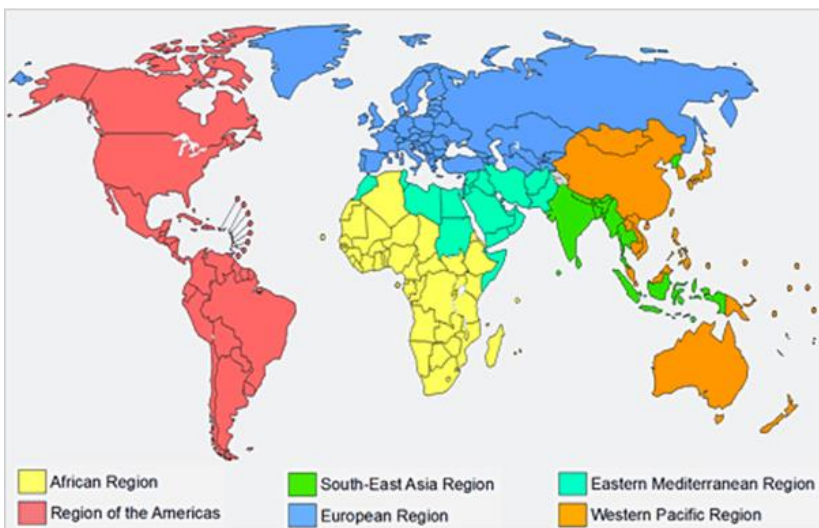
Global Surveillance Indicators: Year to Date Comparison

2022 & 2023: 01 Jan. to 26 Sep. 2023*

WHO region	AFP cases		Wild poliovirus cases		cVDPV ¹ cases		Polio compatibles		Pending final classification		
									Total		> 90 days
	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2023
African	22,042	24,109	6	0	215	267	17	37	3,088	3,457	1,351
Central	4,823	5,420	0	0	142	194	2	13	722	549	178
South/East	6,165	6,397	6	0	20	28	5	23	1,252	1,663	726
West	11,054	12,292	0	0	53	45	10	1	1,114	1,245	447
American	1,190	1,294	0	0	1	0	0	1	244	260	158
Eastern Mediterranean	20,128	21,226	21	7	142	5	1	0	2,162	1,973	380
European	937	974	0	0	1	1	0	0	278	278	78
South East Asian	24,023	23,395	0	0	0	3	1	0	3,711	9,632	2,687
Western Pacific	3,840	3,746	0	0	0	0	0	0	2,289	2,072	1,568
Global	72,160	74,744	27	7	359	276	19	38	11,772	17,672	6,222

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 for 2022 as of 27 Sep. 2022 and for 2023 as of 26 Sep. 2023