

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

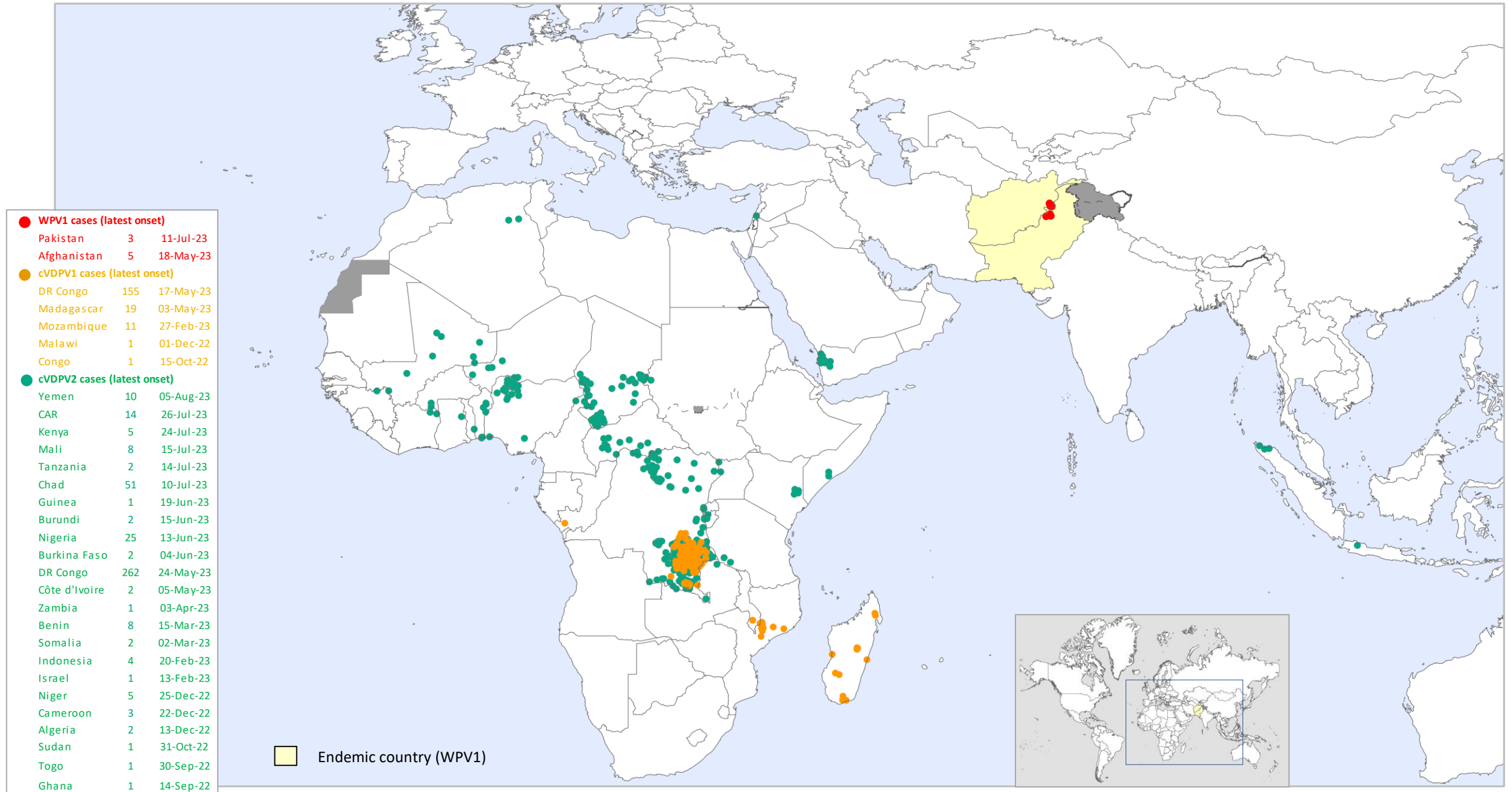
Country	WPV1			cVDPV1			cVDPV2			cVDPV3			Location State/Province/Governorate
	AFP	ENV	other ¹	AFP	ENV	other ¹	AFP	ENV	other ¹	AFP	ENV	other ¹	
PAKISTAN		5											KPAKHTUNKHWA, PUNJAB, SINDH
CENTRAL AFRICAN REPUBLIC							1						REGION SANITAIRE 2
CHAD							4						LOGONE ORIENTAL, LOGONE OCCIDENTAL, OUADDAI
DR CONGO								6					KINSHASA, EQUATEUR
NIGERIA								1					KEBBI
TANZANIA									4				RUKWA
YEMEN							1						HAJJAH

¹contacts of positive AFP cases, community, healthy children

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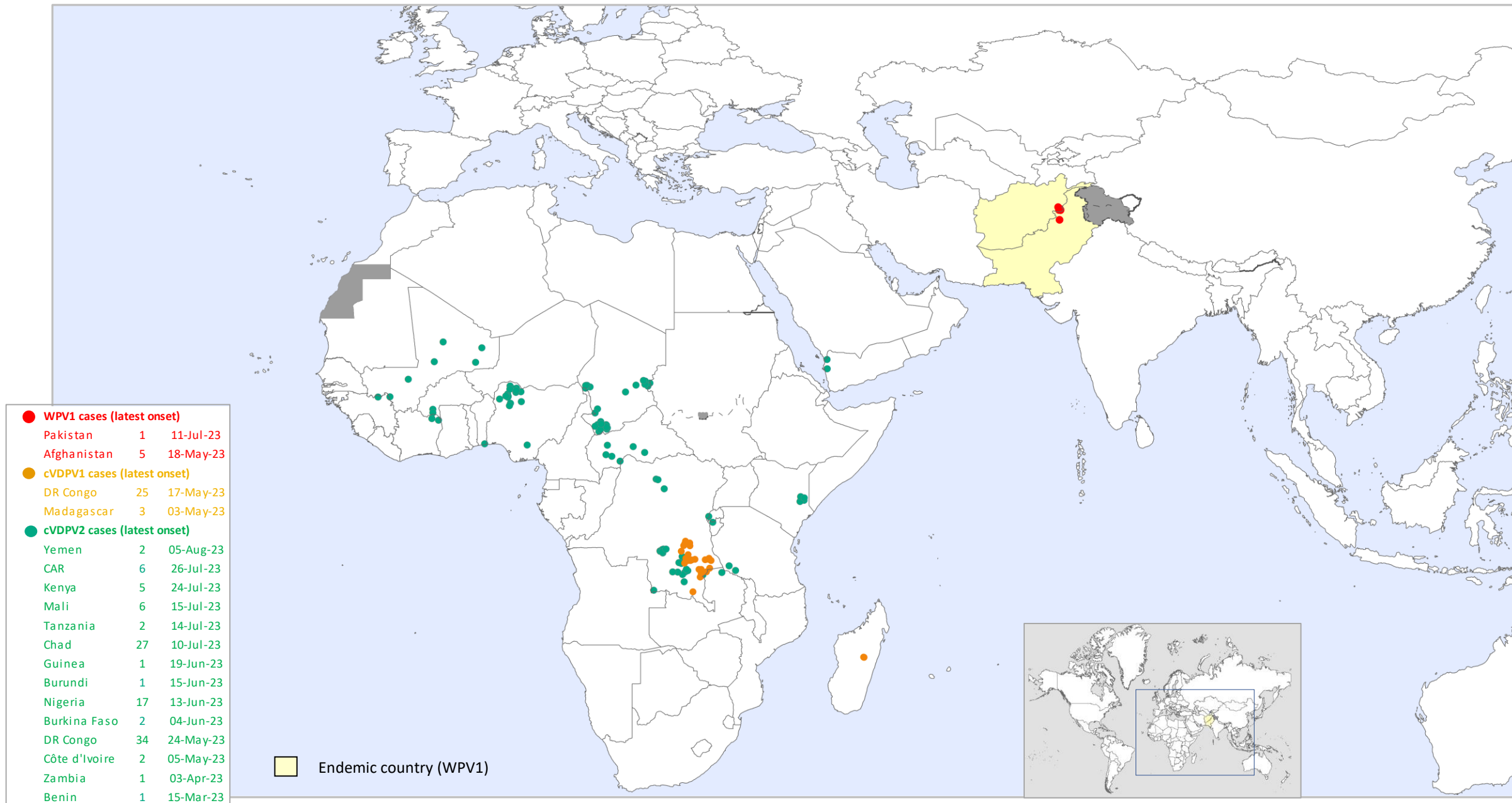
Data in WHO HQ as of 12 Sep. 2023

Global WPV1 & cVDPV Cases¹, Previous 12 Months²



¹Excludes viruses detected from environmental surveillance; ²Onset of paralysis: 13 Sep. 2022 to 12 Sep. 2023

Global WPV1 & cVDPV Cases¹, Previous 6 Months²



¹Excludes viruses detected from environmental surveillance; ²Onset of paralysis: 13 Mar. 2023 to 12 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-12 Sep ¹		Date of most recent case	Full year total						01 Jan-12 Sep ¹	Date of most recent virus
	2017	2018	2019	2020	2021	2022	2022	2023		2017	2018	2019	2020	2021	2022	2023	
Afghanistan	14	21	29	56	4	2	1	5	18-May-23	42	83	60	49	1	22	33	23-Jul-23
Pakistan	8	12	147	84	1	20	17	2	11-Jul-23	110	141	405	455	65	43	22	22-Aug-23
Mozambique	0	0	0	0	0	8	5	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	23	7		152	224	468	504	66	65	55	
Tot. in endemic countries	22	33	176	140	5	22	18	7									
Tot. in non-end countries	0	0	0	0	1	8	5	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	15	4									

Countries in yellow are endemic. ¹Data reported to WHO HQ on 13 Sep. for 2022 data and 12 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}

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)**

	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	DR Congo			146 ³	54 ³	17-May-23			5		09-Oct-22						
	Madagascar	2	13	16	13	03-May-23		25	11	5	28-Apr-23		31	123	73	08-May-23	
	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	189	70		0	25	18	5		9	31	123	73			
cVDPV2 ¹	Tanzania				2	14-Jul-23				6					1	17-Jul-23	
	Algeria			3		13-Dec-22			2	3	05-Jan-23			18	19	08-Aug-23	
	Yemen		66	162	2	05-Aug-23		17	33		09-Dec-22		13	27	3	29-May-23	
	Côte d'Ivoire	64			2	05-May-23	25			10	21-Jun-23	95		3	4	02-Aug-23	
	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	
	Kenya				5	20-Jul-23	1	2			3	01-Jul-23	1	1		13-Jan-21	
	Somalia	14	1	5	2	02-Mar-23	13		4		31-Aug-22	26	1	4	4	20-Jul-23	
	DR Congo	81	28	368 ³	82 ³	24-May-23	95	6		2	23-May-23	1	3	10	13	19-Jul-23	
	Guinea	44	6		1	19-Jun-23	1			3	17-Jul-23	1	2			11-Aug-21	
	Nigeria	8	418	48	19	13-Jun-23	8	204	28	9	17-May-23	5	303	82	25	17-Jul-23	
	Mali	52		2	6	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-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				3	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															02-Jan-23	
	Sudan			1		31-Oct-22	11				01-Oct-20	14		1	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	
	Egypt											1	12	6		29-Aug-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					23-Nov-19	4				16-Jan-20		
Total type 2	1082	685	685	176		286	334	112	70		537	498	330	102			
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	373	99												
	Male (all sero type)	610	400	493	142												
	Gender Unknown	10	3	5	4												

Environmental surveillance for poliovirus in selected sewage sites established and working

Changes from previous week

Global Surveillance Indicators: Year to Date Comparison

2022 & 2023: 01 Jan. to 12 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	20,718	22,666	5	0	200	237	14	29	2,831	3,544	1,324
Central	4,599	5,110	0	0	132	180	2	13	681	554	170
South/East	5,814	6,020	5	0	17	24	5	15	1,148	1,585	693
West	10,305	11,536	0	0	51	33	7	1	1,002	1,405	461
American	1,082	1,168	0	0	1	0	0	1	207	254	150
Eastern Mediterranean	18,749	20,371	18	7	130	4	1	0	2,287	1,942	291
European	879	892	0	0	1	1	0	0	260	275	85
South East Asian	22,114	21,712	0	0	0	3	0	0	3,787	8,386	2,029
Western Pacific	2,609	3,724	0	0	0	0	0	0	1,562	2,059	1,350
Global	66,151	70,533	23	7	332	245	15	30	10,934	16,460	5,229

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 13 Sep. 2022 and for 2023 as of 12 Sep. 2023