

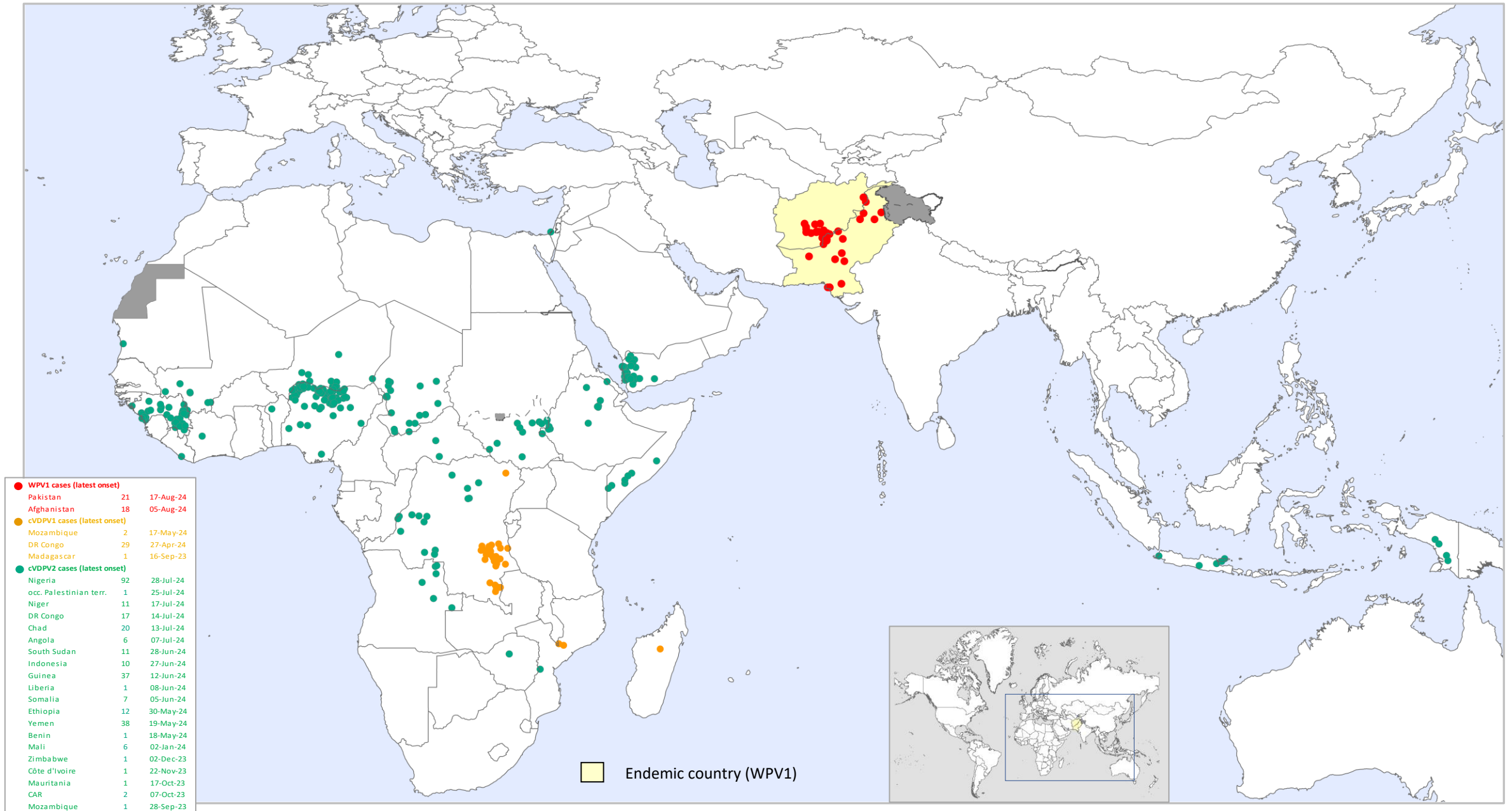
# Highlights of New Wild Poliovirus and cVDPV Positives Reported Globally this Week

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

<sup>1</sup>contacts of positive AFP cases, community, healthy children

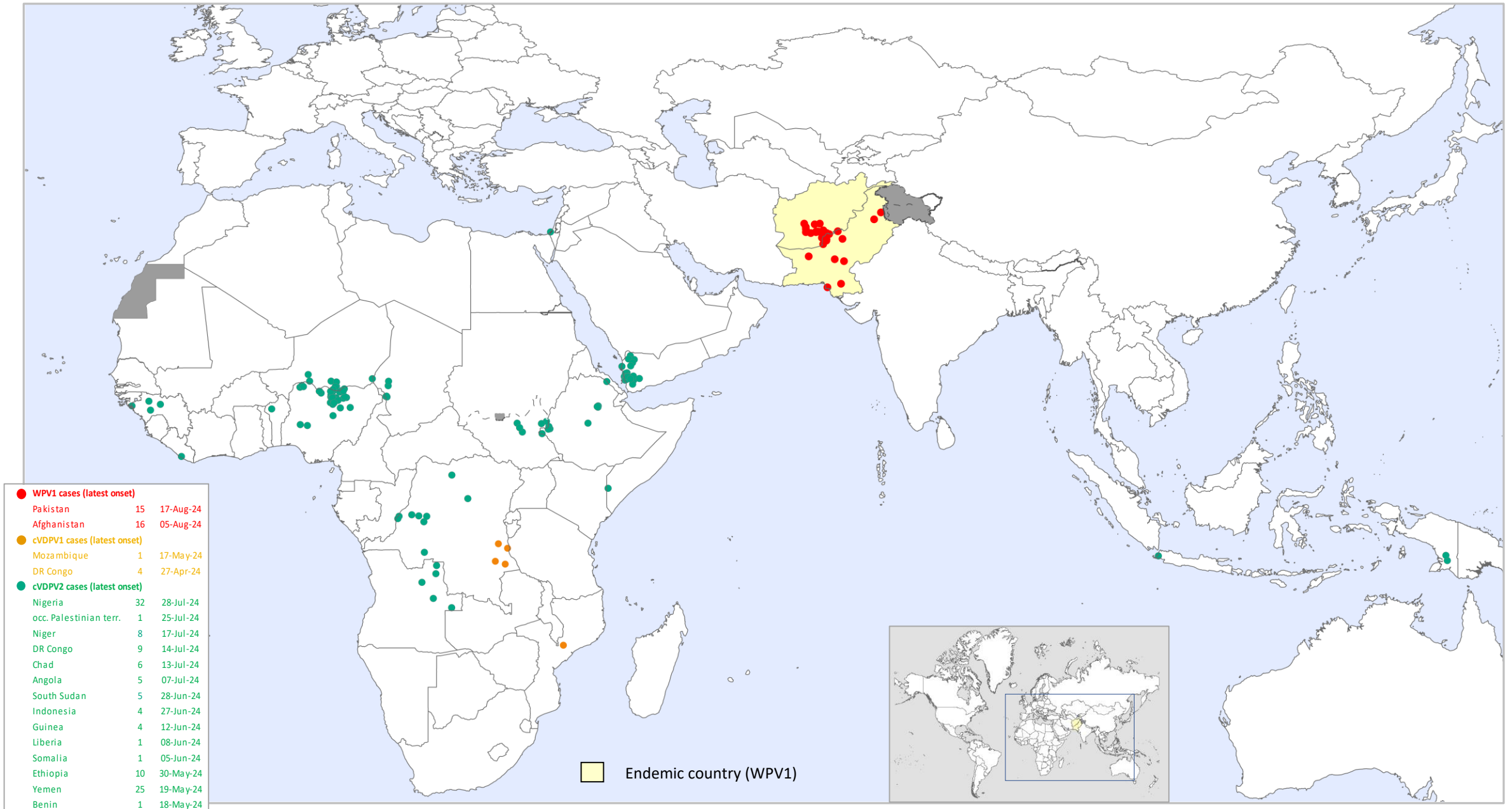
The boundaries and names shown and the designations used in the maps in this document do not imply the expression of any opinion whatsoever on the part of the World Health Organization concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation 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

# Global WPV1 & cVDPV Cases<sup>1</sup>, Previous 12 Months<sup>2</sup>



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

# Global WPV1 & cVDPV Cases<sup>1</sup>, Previous 6 Months<sup>2</sup>



<sup>1</sup>Excludes viruses detected from environmental surveillance; <sup>2</sup>Onset 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 <sup>2</sup>							
	Full year total						01 Jan-10 Sep <sup>1</sup>		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
<b>Total (Type 1)</b>	<b>33</b>	<b>176</b>	<b>140</b>	<b>6</b>	<b>30</b>	<b>12</b>	<b>7</b>	<b>35</b>		<b>224</b>	<b>468</b>	<b>504</b>	<b>66</b>	<b>65</b>	<b>190</b>	<b>379</b>	
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. <sup>1</sup>Data reported to WHO HQ on week 37 in 2023 and 2024.

<sup>2</sup>Wild viruses from environmental samples, selected contacts, healthy children and other sources.

# Global Circulating Vaccine-derived Poliovirus (cVDPV)<sup>1,2,3</sup>

	Country	AFP cases (Paralysis onset between 2021-2024)				Onset of most recent case	Other sources (Human) <sup>2</sup> (Collection between 2021-2024)					Other sources (Environment) (Collection between 2021-2024)				
		2021	2022	2023	2024		2021	2022	2023	2024	most recent collection date	2021	2022	2023	2024	most recent collection date
cVDPV1 <sup>1</sup>	DR Congo		149 <sup>2</sup>	106 <sup>3</sup>	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										
	<b>Total type 1</b>	<b>17</b>	<b>192</b>	<b>134</b>	<b>6</b>		<b>26</b>	<b>19</b>	<b>7</b>	<b>0</b>		<b>31</b>	<b>155</b>	<b>92</b>	<b>0</b>	
cVDPV2 <sup>1</sup>	Ghana		3			14-Sep-22		4			01-Jun-22		21		1	
	Algeria		3			13-Dec-22		2	3		05-Jan-23		18	24	4	
	Niger	18	16	3	9	17-Jul-24	1	3			19-May-22		20	4	11	
	Egypt											12	6	11	2	
	Nigeria	419	48	87	49	28-Jul-24	214	28	38	31	24-Jul-24	303	82	80	19	
	occupied Palestinian territory				1	25-Jul-24									6	
	Chad		44	55	8	13-Jul-24		4	6		21-Jun-23	1	7	3	6	
	South Sudan	9		3	8	26-Jun-24	5		3	4	06-May-24				5	
	DR Congo	28	372 <sup>3</sup>	120 <sup>3</sup>	10	14-Jul-24	6	30	10	1	07-Apr-24	3	10	37	1	
	Kenya			8		21-Aug-23	2		6	5	13-Jul-24	1		8	1	
	Indonesia		1	6	7	27-Jun-24			3	7	14					
	Angola			6		07-Jul-24					1				7	
	Ethiopia	10	1	1	11	30-May-24					2				1	
	Yemen	56	161	8	33	12-Jun-24	18	33	1	1	09-Mar-24	13	26	16	6	
	Guinea	6		47	5	12-Jun-24			10	1	17-Mar-24	2		28	5	
	Liberia	3			1	08-Jun-24	5			12	20-Mar-24	14		2	15	
	Somalia	1	5	8	3	05-Jun-24		4	3	3	12-Mar-24	1	4	9	3	
	Zimbabwe			1		02-Dec-23			2		12-Nov-23			17	8	
	Sierra Leone	5				28-Feb-21	8				19-Mar-21	9			15	
	Benin	3	13	3	1	18-May-24	2	1			01-Jun-22	1	9	4		
	Uganda											2			1	
	Senegal	14				27-Oct-21	34				17-Nov-21	14	1	1	5	
	Côte d'Ivoire			6		21-Nov-23					25-Sep-23		3	45	22	
	Equatorial Guinea														1	
	Mozambique	2	4	1		28-Sep-23					08-Dec-23				1	
	Gambia											9			1	
	Sudan		1			31-Oct-22							1	5	2	
	Mali		2	15	1	02-Jan-24									6	
	Mauritania			1		17-Oct-23	4				19-Jul-21	7			3	
	Burkina Faso	2		3		04-Jun-23						1			1	
	Congo	2				10-Feb-21						3			2	
	Tanzania			2		14-Jul-23				6	12-Aug-23				6	
	Central African Republic		6	14		07-Oct-23			15		14-Jun-23	1	8		1	
	Cameroon	3	3			22-Dec-22	3				29-Oct-21	1			13	
	Botswana												5	5		
	Burundi		1	1		15-Jun-23		2			24-Nov-22				7	
	Zambia			1		03-Apr-23				4	25-May-23				3	
	Israel			1		13-Feb-23							55		2	
	Malawi													1		
	United Kingdom														6	
	United States of America		1			20-Jun-22									30	
	Togo		2			30-Sep-22									2	
	Canada														2	
	Djibouti											5	12			
	Eritrea	1	1			02-Mar-22										
	Ukraine	2				24-Dec-21	18				09-Oct-21					
	Pakistan	8				23-Apr-21						35				
Guinea-Bissau	3				15-Jul-21	1				26-Jul-21						
Tajikistan	35				25-Jul-21	22				24-May-21	17					
Afghanistan	41				09-Jul-21	2				03-May-21	40					
Iran											1					
	<b>Total type 2</b>	<b>671</b>	<b>688</b>	<b>395</b>	<b>153</b>		<b>345</b>	<b>114</b>	<b>133</b>	<b>75</b>		<b>496</b>	<b>338</b>	<b>349</b>	<b>149</b>	
cVDPV3 <sup>1</sup>	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	
	<b>Total type 3</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>		<b>0</b>	<b>3</b>	<b>0</b>	<b>0</b>		<b>13</b>	<b>34</b>	<b>0</b>	<b>0</b>	
Gender	Female (all sero type)	294	374	221	72											
	Male (all sero type)	391	500	301	87											
	Gender Unknown	3	4	6												

<sup>1</sup>For cVDPV definition see [http://polioeradication.org/wp-content/uploads/2016/09/Reporting-and-Classification-of-VDPVs\\_Aug2016\\_EN.pdf](http://polioeradication.org/wp-content/uploads/2016/09/Reporting-and-Classification-of-VDPVs_Aug2016_EN.pdf). <sup>2</sup> Include contact, healthy and community samples. <sup>3</sup>cVDPV1 and cVDPV2 isolated from **four children (3 in 2022 and 1 in 2023)**

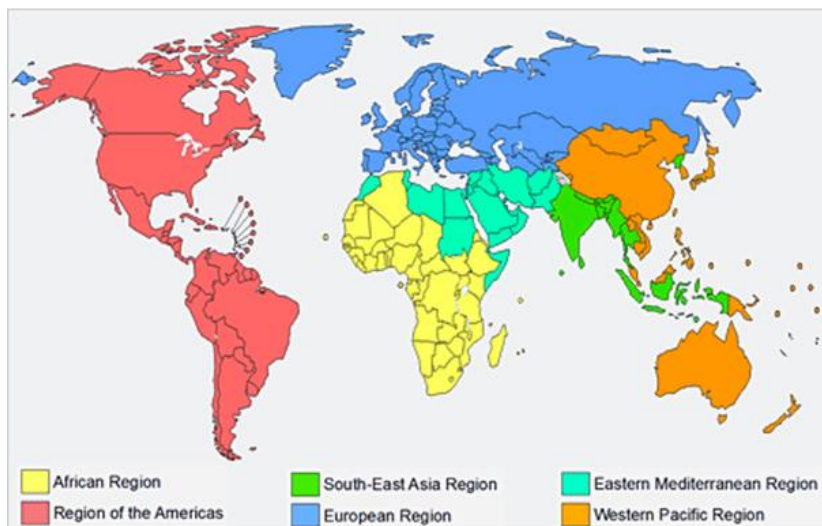
# Global Surveillance Indicators: Year to Date Comparison

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

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

<sup>1</sup>cVDPV 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