

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

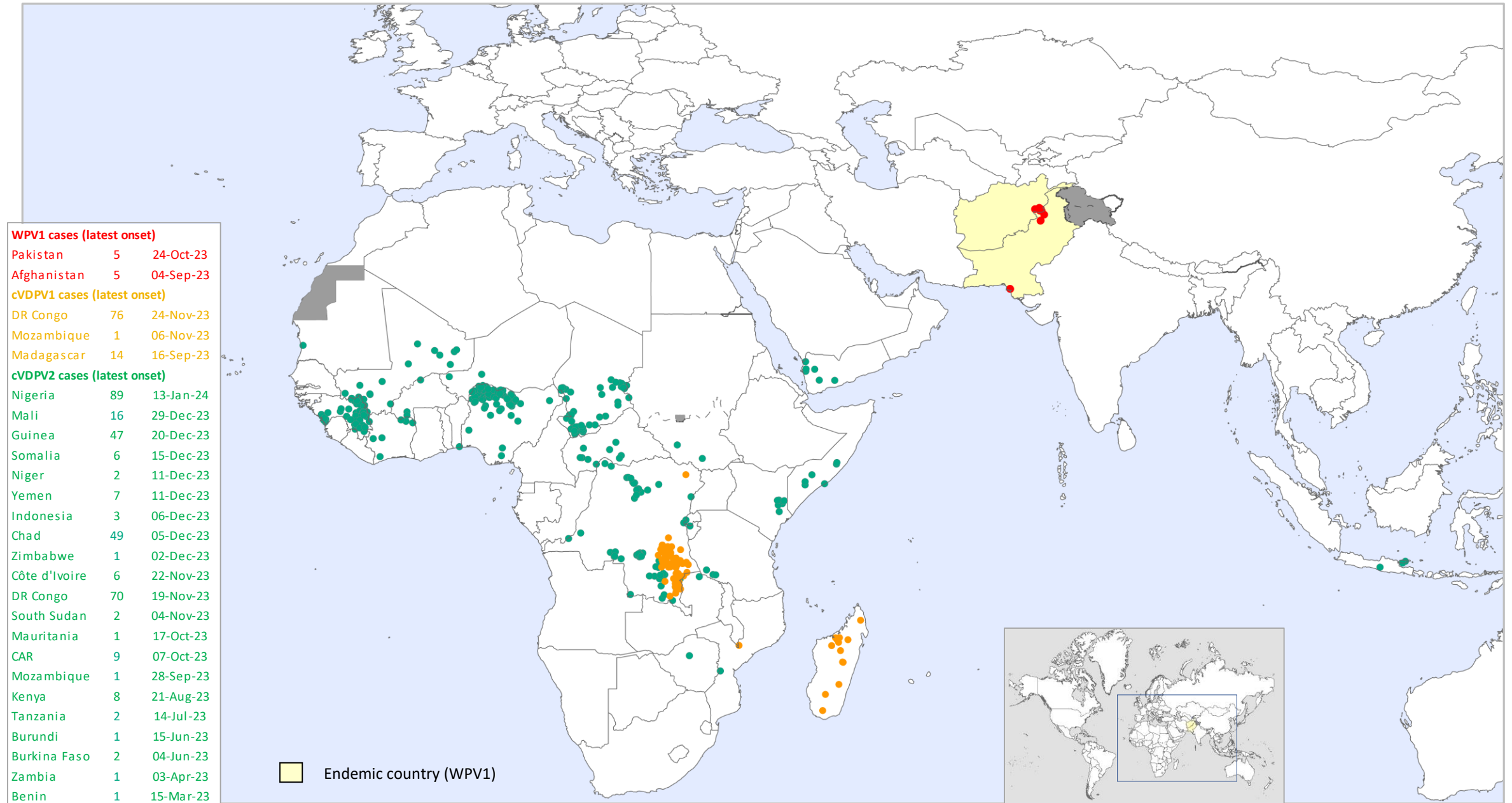
Country	WPV1			cVDPV1			cVDPV2			cVDPV3			Location State/Province/Governorate
	AFP	ENV	other <sup>1</sup>	AFP	ENV	other <sup>1</sup>	AFP	ENV	other <sup>1</sup>	AFP	ENV	other <sup>1</sup>	
ANGOLA								1					LUANDA
CÔTE D'IVOIRE								4					ABIDJAN 1, ABIDJAN 2, HAUT-SASSANDRA
MALI							1						BAMAKO
NIGERIA							1						SOKOTO
SIERRA LEONE								1					WESTERN AREA
YEMEN							3						IBB, ALBAIDAH, ALHUDAIDAH

<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

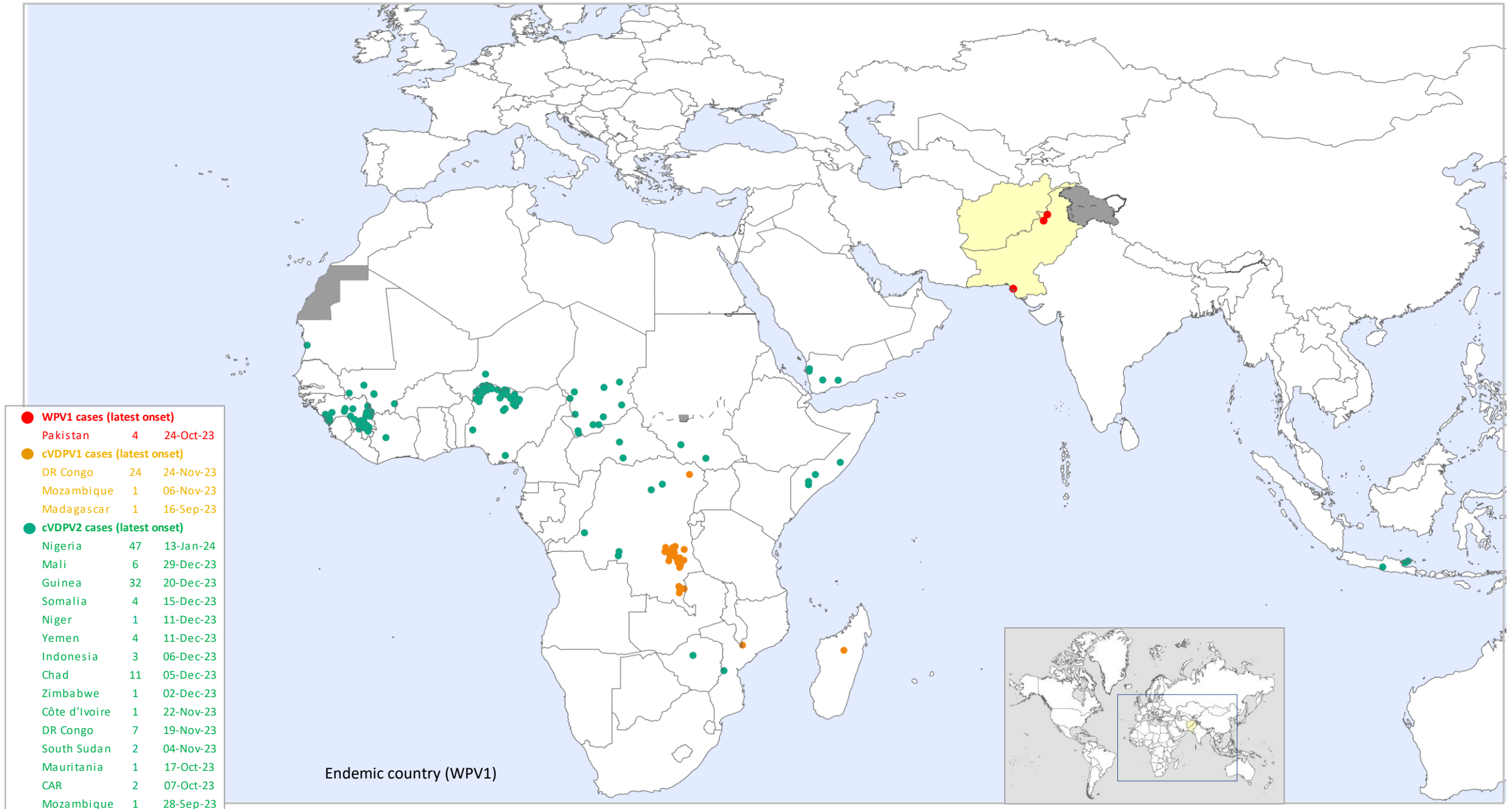
Data in WHO HQ as of 12 Mar. 2024

# 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: 13 Mar. 2023 to 12 Mar. 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: 13 Sep. 2023 to 12 Mar. 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-12 Mar <sup>1</sup>		Date of most recent case	Full year total						01 Jan-12 Mar	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	0	0	24-Oct-23	141	405	455	65	43	125	34	12-Feb-24
Afghanistan	21	29	56	4	2	6	0	0	04-Sep-23	83	60	49	1	22	62	0	23-Dec-23
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>0</b>	<b>0</b>		<b>224</b>	<b>468</b>	<b>504</b>	<b>66</b>	<b>65</b>	<b>187</b>	<b>34</b>	
Tot. in endemic countries	33	176	140	5	22	12	0	0									
Tot. in non-end countries	0	0	0	1	8	0	0	0									
No. of countries (infected)	2	2	2	3	3	2	0	0									
No. of countries (endemic)	3	3	3	2	2	2	2	2									
Total Female	18	72	59	2	10	4	0	0									
Total Male	15	104	81	4	20	8	0	0									

Countries in yellow are endemic. <sup>1</sup>Data reported to WHO HQ on week 11 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)					Other sources (Human) <sup>2</sup> (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 <sup>1</sup>	DR Congo		150 <sup>3</sup>	105 <sup>3</sup>		24-Nov-23		6			09-Oct-22					
	Madagascar	14	16	24		16-Sep-23	25	11	7		20-Jun-23	31	147	91		31-Jul-23
	Mozambique		22	4		11-Sep-23		1			25-Oct-22					
	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>193</b>	<b>133</b>	<b>0</b>		<b>25</b>	<b>19</b>	<b>7</b>	<b>0</b>		<b>31</b>	<b>147</b>	<b>91</b>	<b>0</b>	
cVDPV2 <sup>1</sup>	Egypt					13-Dec-22					05-Jan-23	12	6	11	1	31-Jan-24
	Algeria		3			09-Feb-20		2	3		31-Oct-19		18	24	2	29-Jan-24
	Angola					12-Nov-23					25-Sep-23			1	2	24-Jan-24
	Côte d'Ivoire			6		12-Nov-23			16		25-Sep-23		3	<b>41</b>	<b>5</b>	24-Jan-24
	Nigeria	418	48	87	<b>4</b>	13-Jan-24	204	28	38	2	18-Jan-24	303	82	79	3	09-Jan-24
	Sudan		1			31-Oct-22					01-Oct-20		1	5	1	11-Jan-24
	Sierra Leone	5				28-Feb-21	8				19-Mar-21	9			<b>1</b>	05-Jan-24
	Liberia	3				28-May-21	5				21-Jan-21	14				02-Jan-24
	Mali		2	<b>16</b>		29-Dec-23					15-Aug-20				6	24-Oct-23
	Zimbabwe			1		02-Dec-23			2		12-Nov-23				17	27-Dec-23
	Guinea	6		47		20-Dec-23			10		21-Nov-23	2			12	24-Dec-23
	South Sudan	9		2		07-Nov-23	5		3		21-Dec-23					
	Niger	18	16	2		11-Dec-23	1	3			19-May-22		14	4		19-Dec-23
	Somalia	1	5	8		15-Dec-23		4	3		03-Aug-23	1	4	9		21-Sep-23
	Yemen	66	162	<b>7</b>		11-Dec-23	17	33	1		11-Jun-23	13	26	10		25-Sep-23
	Mozambique	2	4	1		22-Nov-23			3		08-Dec-23					
	Congo	2				10-Feb-21					12-Oct-20	3		2		07-Dec-23
	DR Congo	28	372 <sup>3</sup>	118 <sup>3</sup>		19-Nov-23	6	30	10		17-Oct-23	3	10	37		07-Dec-23
	Indonesia		1	6		06-Dec-23		3	7		01-Jan-23				1	07-Dec-23
	Benin	3	13	3		15-Mar-23	2	1			01-Jun-22	1	9	4		05-Dec-23
	Chad		44	55		05-Dec-23		4	6		21-Jun-23	1	7	3		10-Aug-23
	Tanzania			2		14-Jul-23			6		12-Aug-23			6		20-Nov-23
	Senegal	17				27-Oct-21	34				17-Nov-21	14	1	1		06-Nov-23
	Mauritania			1		17-Oct-23	4				19-Jul-21	7		2		18-Oct-23
	Kenya			8		21-Aug-23	2		6		17-Oct-23	1		8		29-Sep-23
	Central African Republic		6	14		07-Oct-23			15		14-Jun-23	1	8	1		19-May-23
	Cameroon	3	3			22-Dec-22	3				29-Oct-21	1		13		28-Sep-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
	Burkina Faso	2		2		04-Jun-23					19-Sep-20	1				28-Dec-21
	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
	Ghana		3			14-Sep-22		4			01-Jun-22		19			04-Oct-22
	Togo		2			30-Sep-22					09-Jul-20		2			06-Sep-22
	Canada												2			08-Sep-22
	Djibouti											7	11			22-May-22
	Ethiopia					01-Apr-22					13-Oct-20					
	Eritrea	1	1			02-Mar-22										
	Ukraine	2				24-Dec-21	18				09-Oct-21					
	Uganda											2				02-Nov-21
Gambia											9				09-Sep-21	
Pakistan	8				23-Apr-21					11-Nov-20	35				13-Aug-21	
Guinea-Bissau	3				15-Jul-21	1				26-Jul-21						
Tajikistan	35				25-Jul-21	22				24-May-21	17				22-Mar-21	
Afghanistan	43				09-Jul-21	2				03-May-21	40				23-Jun-21	
Iran											1				20-Feb-21	
	<b>Total type 2</b>	<b>685</b>	<b>689</b>	<b>389</b>	<b>4</b>		<b>334</b>	<b>114</b>	<b>133</b>	<b>2</b>		<b>498</b>	<b>329</b>	<b>318</b>	<b>17</b>	
cVDPV3 <sup>1</sup>	Israel		1			12-Feb-22		3			24-Mar-22	5	25			15-Mar-22
	Occupied Palestinian Terr.											7	9			12-Mar-22
	China											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)	292	376	217	3											
	Male (all sero type)	400	497	298	1											
	Gender Unknown	3	4	5												

<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 **seven children (5 in 2022 and 2 in 2023)**

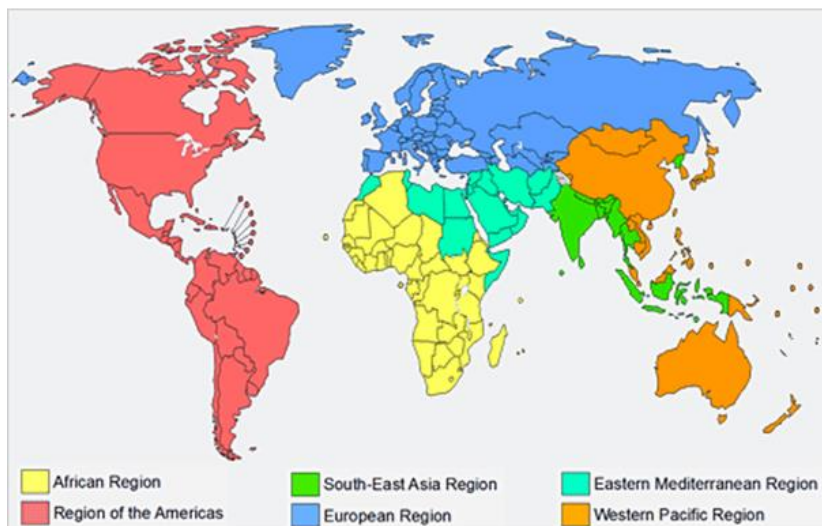
# Global Surveillance Indicators: Year to Date Comparison

## 2023 & 2024: 01 Jan. to 12 Mar. 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>	4'382	3'969	0	0	9	4	1	1	2'397	1'737	0
<b>Central</b>	815	590	0	0	2	0	0	0	444	374	0
<b>South/East</b>	1'302	1'023	0	0	5	0	1	0	970	491	0
<b>West</b>	2'265	2'356	0	0	2	4	0	1	983	872	0
<b>American</b>	139	166	0	0	0	0	0	0	61	72	0
<b>Eastern Mediterranean</b>	5'235	4'601	0	0	1	0	0	0	1'833	1'747	0
<b>European</b>	234	198	0	0	1	0	0	0	196	167	0
<b>South East Asian</b>	4'205	4'691	0	0	2	0	0	0	1'268	1'809	0
<b>Western Pacific</b>	94	472	0	0	0	0	0	0	94	459	0
<b>Global</b>	<b>14'289</b>	<b>14'097</b>	<b>0</b>	<b>0</b>	<b>13</b>	<b>4</b>	<b>1</b>	<b>1</b>	<b>5'849</b>	<b>5'991</b>	<b>0</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 11 in 2023 and 2024