



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

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

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Data in WHO HQ as of 22 Aug. 2023

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

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## ● WPV1 cases (latest onset)

Pakistan	4	11-Jul-23
Afghanistan	6	18-May-23

## ● cVDPV1 cases (latest onset)

DR Congo	165	17-May-23
Madagascar	19	03-May-23
Mozambique	14	27-Feb-23
Malawi	2	01-Dec-22
Congo	1	15-Oct-22

## ● cVDPV2 cases (latest onset)

Kenya	3	22-Jun-23
Guinea	1	19-Jun-23
Burundi	2	15-Jun-23
Chad	47	15-Jun-23
Nigeria	26	13-Jun-23
CAR	13	09-Jun-23
Burkina Faso	2	04-Jun-23
Tanzania	1	26-May-23
DR Congo	264	24-May-23
Côte d'Ivoire	2	05-May-23
Mali	5	28-Apr-23
Zambia	1	03-Apr-23
Benin	10	15-Mar-23
Somalia	3	02-Mar-23
Indonesia	4	20-Feb-23
Israel	1	13-Feb-23
Niger	5	25-Dec-22
Cameroon	3	22-Dec-22
Yemen	13	14-Dec-22
Algeria	2	13-Dec-22
Sudan	1	31-Oct-22
Togo	1	30-Sep-22
Ghana	1	14-Sep-22

■ Endemic country (WPV1)



<sup>1</sup>Excludes viruses detected from environmental surveillance; <sup>2</sup>Onset of paralysis: 23 Aug. 2022 to 22 Aug. 2023

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

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## ● WPV1 cases (latest onset)

Pakistan	1	11-Jul-23
Afghanistan	5	18-May-23

## ● cVDPV1 cases (latest onset)

DR Congo	34	17-May-23
Madagascar	5	03-May-23
Mozambique	2	27-Feb-23


## ● cVDPV2 cases (latest onset)


Kenya	3	22-Jun-23
Guinea	1	19-Jun-23
Burundi	1	15-Jun-23
Chad	20	15-Jun-23
Nigeria	18	13-Jun-23
CAR	6	09-Jun-23
Burkina Faso	2	04-Jun-23
Tanzania	1	26-May-23
DR Congo	36	24-May-23
Côte d'Ivoire	2	05-May-23
Mali	3	28-Apr-23
Zambia	1	03-Apr-23
Benin	2	15-Mar-23
Somalia	1	02-Mar-23

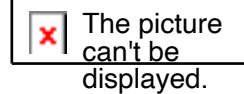


<sup>1</sup>Excludes viruses detected from environmental surveillance; <sup>2</sup>Onset of paralysis: 23 Feb. 2023 to 22 Aug. 2023

# Global Wild Poliovirus 2017 - 2023

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

	Country	AFP cases (Paralysis onset between 2020-2023)					Other sources (Human) <sup>2</sup> (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 <sup>1</sup>	DR Congo			146 <sup>3</sup>	48 <sup>3</sup>	17-May-23			5		9-Oct-22					
	Madagascar	2	13	16	13	3-May-23		25	11	5	28-Apr-23		31	123	73	8-May-23
	Mozambique	1		22	3	27-Feb-23			1		25-Oct-22					
	Malawi			4		1-Dec-22			1		19-Sep-22					
	Congo			1		15-Oct-22										
	Yemen	31	3			27-Mar-21					7-Jul-19					
	Malaysia	1				14-Jan-20						9				13-Mar-20
<b>Total type 1</b>	<b>35</b>	<b>16</b>	<b>189</b>	<b>64</b>		<b>0</b>	<b>25</b>	<b>18</b>	<b>5</b>		<b>9</b>	<b>31</b>	<b>123</b>	<b>73</b>		
cVDPV2 <sup>1</sup>	Botswana					13-Jun-23	8	204	28	9	17-May-23	5	303	5	4	11-Jul-23
	Nigeria	8	418	48	19	13-Dec-22			2	3	5-Jan-23			82	23	11-Jul-23
	Algeria			3		26-May-23					6-Jul-23			18	18	10-Jul-23
	Tanzania				1	22-Jun-23					1-Jul-23					
	Kenya				3	5-May-23	1	2			1-Jul-23	1	1			13-Jan-21
	Côte d'Ivoire	64			2	19-Jun-23	25			10	21-Jun-23	95		3	2	26-May-23
	Guinea	44	6		1	15-Jun-23	1				5-Sep-20	1	2			11-Aug-21
	Burundi			1	1	15-Jun-23				2	27-Jan-23			7	13	13-Jun-23
	Chad	101		44	25	15-Jun-23	17		4	5	19-Apr-23	3	1	7	7	1-Dec-22
	Central African Republic	4		6	10	9-Jun-23	1			15	14-Jun-23	2	1	8	1	19-May-23
	Cameroon	7	3	3		22-Dec-22	4	3			29-Oct-21	9	1		5	8-Jun-23
	Zambia				1	3-Apr-23				4	25-May-23			3	2	6-Jun-23
	Burkina Faso	68	2		2	4-Jun-23	12				19-Sep-20			1		28-Dec-21
	Yemen		66	162		14-Dec-22		17	33		9-Dec-22		13	27	3	29-May-23
	Somalia	14	1	5	2	2-Mar-23	13		4		31-Aug-22	26	1	4	3	25-May-23
	DR Congo	81	28	368 <sup>3</sup>	65 <sup>4</sup>	24-May-23	95	6	30	2	23-May-23	1	3	10	4	24-May-23
	Mali	52		2	3	28-Apr-23	3				15-Aug-20	4				29-Aug-20
	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		1-Jun-22	5	1	9	3	21-Feb-23
	Indonesia			1	3	20-Feb-23			3	7	1-Jan-23					
	Israel				1	13-Feb-23										
	Niger	10	18	16		25-Dec-22	2	1	3		19-May-22	9		55	1	24-Oct-22
	Malawi															12-Jan-23
	Sudan			1		31-Oct-22	11				1-Oct-20	14		1	1	2-Jan-23
	United Kingdom														6	8-Nov-22
	United States of America			1		20-Jun-22									30	20-Oct-22
	Ghana	12		3		14-Sep-22	10		4		1-Jun-22	20		19		4-Oct-22
	Togo	9		2		30-Sep-22	9				9-Jul-20			2		6-Sep-22
	Canada													2		8-Sep-22
	Egypt											1	12	6		29-Aug-22
	Djibouti												7	11		22-May-22
	Ethiopia	37	10	1		1-Apr-22	7				13-Oct-20	4				28-Dec-20
	Mozambique		2	4		26-Mar-22					17-Dec-18					
	Eritrea		1	1		2-Mar-22										
	Senegal		17			27-Oct-21		34			17-Nov-21	1	14	1		17-Jan-22
	Ukraine		2			24-Dec-21		18			9-Oct-21					
	Mauritania							4			19-Jul-21					15-Dec-21
	Uganda													7		2-Nov-21
	Gambia													9		9-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			9-Jul-21	36	2			3-May-21	175	40			23-Jun-21
	Sierra Leone	10	5			28-Feb-21	6	8			19-Mar-21		9			1-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				1-Dec-20
	Iran											3	1			20-Feb-21
Angola	3				9-Feb-20					31-Oct-19						
Malaysia											5				4-Feb-20	
Philippines	1				15-Jan-20					23-Nov-19	4				16-Jan-20	
<b>Total type 2</b>	<b>1082</b>	<b>685</b>	<b>685</b>	<b>142</b>		<b>286</b>	<b>334</b>	<b>112</b>	<b>62</b>		<b>537</b>	<b>498</b>	<b>330</b>	<b>84</b>		
cVDPV3 <sup>1</sup>	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
<b>Total type 3</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>		<b>1</b>	<b>0</b>	<b>3</b>	<b>0</b>		<b>1</b>	<b>13</b>	<b>34</b>	<b>0</b>		
Gender	Female (all sero type)	493	296	373	83											
	Male (all sero type)	610	400	493	119											
	Gender Unknown	10	3	5	3											

<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 **five children (4 in 2022 and 1 in 2023)**

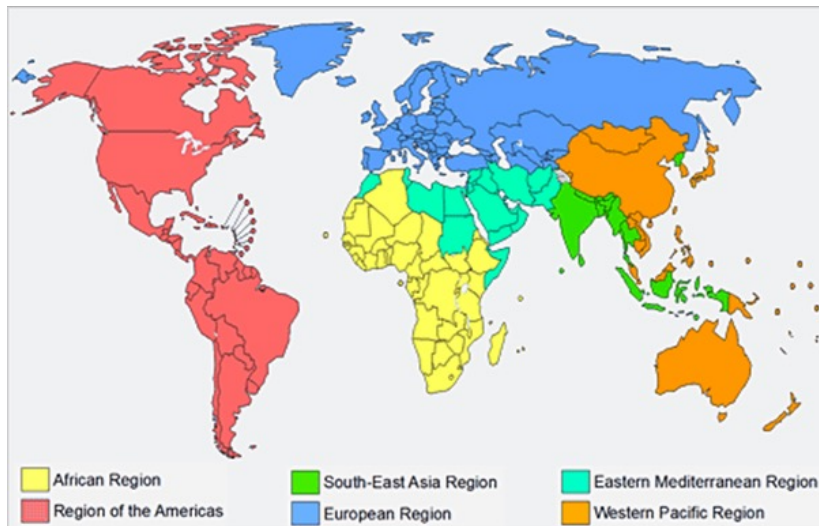
# Global Surveillance Indicators: Year to Date Comparison 2022 & 2023: 01 Jan. to 22 Aug. 2023\*

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<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 for 2022 as of 23 Aug. 2022 and for 2023 as of 22 Aug. 2023