

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

<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

	Country	AFP cases (Paralysis onset between 2020-2023)				Onset of most recent case	Other sources (Human) <sup>2</sup> (Collection between 2020-2022)				Other sources (Environment) (Collection between 2020-2022)			
		2020	2021	2022	2023		2020	2021	2022	most recent collection date	2020	2021	2022	most recent collection date
cVDPV1 <sup>1</sup>	Malawi			4		01-Dec-22			1	19-Sep-22				
	Mozambique	1		19		20-Nov-22			1	25-Oct-22				
	DR Congo			84		29-Oct-22			4	24-Sep-22				
	Madagascar	2	13	13		25-Sep-22		25	10	26-Oct-22		31	88	12-Sep-22
	Yemen	31	3			27-Mar-21								
	Malaysia	1				14-Jan-20					9			13-Mar-20
<b>Total type 1</b>	<b>35</b>	<b>16</b>	<b>120</b>	<b>0</b>		<b>0</b>	<b>25</b>	<b>16</b>		<b>9</b>	<b>31</b>	<b>88</b>		
cVDPV2 <sup>1</sup>	Indonesia			1	1	03-Jan-23			3	11-Nov-22				
	Central African Republic	4		5		26-Dec-22	1			05-Oct-20	2	1	8	23-Nov-22
	Botswana												3	13-Dec-22
	Algeria			2		24-Nov-22			2	19-Jul-22			18	12-Dec-22
	Zambia												3	06-Dec-22
	Yemen		66	160		02-Dec-22		17	32	02-Aug-22		13	10	28-May-22
	Sudan	58		1		31-Oct-22	11			01-Oct-20	14		1	28-Nov-22
	DR Congo	81	28	255		15-Nov-22	95	6	28	05-Nov-22	1	3	7	27-Oct-22
	Nigeria	8	415	44		27-Oct-22	8	204	28	18-Aug-22	5	303	80	11-Nov-22
	Chad	101		34		04-Oct-22	17		3	16-Sep-22	3	1		02-Nov-22
	Cameroon	7	3	2		30-Oct-22	4	3		29-Oct-21	9	1	4	25-Oct-21
	Niger	10	18	14		27-Oct-22	2	1	3	19-May-22	9		14	17-Oct-22
	Benin	3	3	10		09-Oct-22		2	1	01-Jun-22	5	1	7	11-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
	United States of America			1		20-Jun-22							12	22-Sep-22
	Canada												2	08-Sep-22
	Somalia	14	1	5		23-Aug-22	13		4	31-Aug-22	26	1	4	28-Aug-22
	Egypt										1	12	6	29-Aug-22
	Côte d'Ivoire	64				18-Oct-20	25			01-Nov-20	95		3	18-Jul-22
	Israel												1	16-Jun-22
	United Kingdom												3	31-May-22
	Djibouti											7	12	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
	Burkina Faso	68	2			09-Jun-21	12			19-Sep-20		1		28-Dec-21
	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	44	6			01-Apr-21	1			05-Sep-20	1	2		11-Aug-21
	Guinea-Bissau		3			15-Jul-21		1		26-Jul-21				03-Aug-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
	Congo	2	2			10-Feb-21	2			12-Oct-20	1	3		01-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
	Kenya						1	2		25-Jan-21	1	1		13-Jan-21
	Mali	52				23-Dec-20	3			15-Aug-20	4			29-Aug-20
	Angola	3				09-Feb-20				31-Oct-19				02-Dec-19
	Malaysia										5			04-Feb-20
	Philippines	1				15-Jan-20				23-Nov-19	4			16-Jan-20
<b>Total type 2</b>	<b>1082</b>	<b>682</b>	<b>545</b>	<b>1</b>		<b>286</b>	<b>334</b>	<b>108</b>		<b>537</b>	<b>498</b>	<b>220</b>		
cVDPV3 <sup>1</sup>	Israel			1					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>1</b>	<b>13</b>	<b>34</b>		
Gender	Female (all sero type)	493	395	276										
	Male (all sero type)	610	290	381	1									
	Gender Unknown	10	3	9										

Environmental surveillance for poliovirus in selected sewage sites established and working

Changes from previous week