

# 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. <sup>3</sup>cVDPV1 and cVDPV2 isolated from four children (3 in 2022 and 1 in 2023)

	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		149 <sup>3</sup>	106 <sup>3</sup>	4	27-Apr-24		6			09-Oct-22				
	Mozambique		22	4		06-Nov-23		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>4</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>	Yemen	56	160	8	15	12-Jun-24	18	33	1	2	09-Mar-24	13	26	16	2	29-Jan-24	
	Uganda											2				07-May-24	
	South Sudan	9		3	6	22-Apr-24	5		3	4	06-May-24					07-May-24	
	Zimbabwe			1		02-Dec-23			2		12-Nov-23			17	7		30-Apr-24
	Nigeria	419	48	87	30	17-Apr-24	214	28	38	19	25-Apr-24	303	82	80	14	11-Apr-24	
	Chad		44	55	4	14-Apr-24		4	6		21-Jun-23	1	7	3	2	25-Apr-24	
	Côte d'Ivoire			6		21-Nov-23			16		25-Sep-23		3	43	17	23-Apr-24	
	Senegal	14				27-Oct-21	34				17-Nov-21	14	1	1	3	16-Apr-24	
	Liberia	3				28-May-21	5				21-Jan-21	14		2	10	16-Apr-24	
	Sierra Leone	5				28-Feb-21	8				19-Mar-21	9			7	16-Apr-24	
	Guinea	6		47	2	07-Apr-24			10	1	17-Mar-24	2		28	5	28-Mar-24	
	Ethiopia	10	1	1	6	06-Apr-24				2	26-Mar-24						
	Niger	18	16	3	2	06-Apr-24	1	3			19-May-22		16	4	3	19-Mar-24	
	DR Congo	28	372 <sup>3</sup>	118 <sup>3</sup>	3	03-Apr-24	6	30	10		17-Oct-23	3	10	37	1	24-Jan-24	
	Angola				2	12-Mar-24				1	30-Mar-24			1	4	12-Mar-24	
	Equatorial Guinea														1	26-Mar-24	
	Somalia	1	5	8	2	08-Mar-24		4	3	3	12-Mar-24	1	4	9	1	11-Mar-24	
	Mozambique	2	4	1		28-Sep-23			3		08-Dec-23				1	05-Mar-24	
	Algeria		3			13-Dec-22		2	3		05-Jan-23		18	24	3	27-Feb-24	
	Kenya			8		21-Aug-23	2		6	1	21-Feb-24	1		8		29-Sep-23	
	Gambia											9				15-Feb-24	
	Egypt											12	6	11	1	31-Jan-24	
	Sudan		1			31-Oct-22							1	5	1	11-Jan-24	
	Mali		2		1	02-Jan-24								6		24-Oct-23	
	Mauritania			1		17-Oct-23	4				19-Jul-21	7		3		13-Dec-23	
	Burkina Faso	2		3		04-Jun-23						1		1		12-Dec-23	
	Congo	2				10-Feb-21						3		2		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	
	Tanzania			2		14-Jul-23			6		12-Aug-23			6		20-Nov-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			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	
	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		21			04-Oct-22	
	Togo		2			30-Sep-22							2			06-Sep-22	
	Canada												2			08-Sep-22	
	Djibouti											5	11			22-May-22	
	Eritrea	1	1			02-Mar-22											
	Ukraine	2				24-Dec-21	18				09-Oct-21						
	Pakistan	8				23-Apr-21						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	41				09-Jul-21	2				03-May-21	40				23-Jun-21		
Iran											1				20-Feb-21		
	<b>Total type 2</b>	<b>671</b>	<b>687</b>	<b>393</b>	<b>73</b>		<b>345</b>	<b>114</b>	<b>133</b>	<b>33</b>		<b>496</b>	<b>333</b>	<b>347</b>	<b>87</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)	294	374	221	36												
	Male (all sero type)	391	499	299	40												
	Gender Unknown	3	4	6	1												

Environmental surveillance for poliovirus in selected sewage sites established and working

Changes from previous week