

# 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>Figures include multiple emergences. <sup>3</sup> stool collected in Sep - 2016 but the final result was reported in 2017. <sup>4</sup> Include contact, healthy and community samples. <sup>5</sup> 1 cVDPV2 and cVDPV3 isolated from one child. <sup>6</sup>No clear evidence of in-country community transmission; investigations underway

Data in WHO HQ as of 10 Aug. 2021

	Country	AFP cases (Paralysis onset between 2016-2021)						Onset of most recent case	Other sources (Human) <sup>4</sup> (Collection between 2016-2021)						most recent collection date	Other sources (Environment) (Collection between 2016-2021)						most recent collection date	
		2016	2017	2018	2019	2020	2021		2016	2017	2018	2019	2020	2021		2016	2017	2018	2019	2020	2021		
cVDPV <sup>1</sup>	Madagascar					2	6	11-Jun-21						13	6-May-21						12	7-Jun-21	
	Yemen				1	31	3	27-Mar-21				1			7-Jul-19								
	Malaysia				3	1		14-Jan-20										12	9		13-Mar-20		
	Philippines				2			28-Oct-19				1			31-Oct-19				14		28-Nov-19		
	Myanmar				6			9-Aug-19				6			21-Aug-19								
	Indonesia				1			27-Nov-18				2			13-Feb-19								
	PNG				26			18-Oct-18			7				20-Sep-18			7			6-Nov-18		
	Laos	3						11-Jan-16	5						9-Feb-16								
<b>Total type 1</b>	<b>3</b>	<b>0</b>	<b>27</b>	<b>12</b>	<b>34</b>	<b>9</b>		<b>5</b>	<b>0</b>	<b>7</b>	<b>10</b>	<b>0</b>	<b>13</b>		<b>0</b>	<b>0</b>	<b>7</b>	<b>26</b>	<b>9</b>	<b>12</b>			
cVDPV <sup>2</sup>	Afghanistan					308	43	9-Jul-21					36	2	3-May-21					175	40	23-Jun-21	
	Nigeria	1		34	18	8	<b>68</b>	29-Jun-21	2 <sup>2</sup>		53	18	8	<b>17</b>	30-Jun-21	1		44	64	5	<b>37</b>	29-Jun-21	
	Tajikistan				1	23		26-Jun-21						20	16-May-21						13	20-May-21	
	Ethiopia				14	36	<b>7</b>	24-Jun-21				9	7		13-Oct-20				3	<b>4</b>		28-Dec-20	
	Senegal						13	14-Jun-21						26	12-Jun-21					1	4	6-May-21	
	Gambia																				2	9-Jun-21	
	Burkina Faso				1	65	<b>2</b>	9-Jun-21					12		19-Sep-20								
	Egypt																			1	10	8-Jun-21	
	Sierra Leone					10	4	28-Feb-21					5	<b>6</b>	19-Mar-21						9	1-Jun-21	
	Uganda																				2	1-Jun-21	
	Liberia						3	28-May-21					2	5	21-Jan-21					6	12	20-Apr-21	
	Somalia				6 <sup>5</sup>	3	14	25-Oct-20				2	12		10-Nov-20		2	19	5	26	1	23-May-21	
	Pakistan	1				22	135	8	23-Apr-21				14	2	11-Nov-20	4			40	135	32	18-May-21	
	Benin					8	3	2	2-Apr-21						1	14-May-21					5	1	22-Mar-21
	DR Congo					81	10	30-Apr-21			19	15	29	88	2	21-Feb-21					1		29-Apr-20
	Congo		22	20	88	81	10	10-Feb-21					2	2	12-Oct-20					1	1	14-Apr-21	
	South Sudan					50	9	10-Apr-21					18	5	25-Feb-21					6		1-Dec-20	
	Guinea					44	6	1-Apr-21					1		5-Sep-20					1		30-Dec-20	
	Iran																			3	1	20-Feb-21	
	Kenya												1	2	25-Jan-21			1		1	1	13-Jan-21	
	Côte d'Ivoire					61		18-Oct-20					24		1-Nov-20			1		7	<b>93</b>	23-Dec-20	
	Mali					<b>50</b>		23-Dec-20					3		15-Aug-20					4		29-Aug-20	
	Sudan					58		18-Dec-20					10		1-Oct-20						14	9-Nov-20	
	Niger			10	1	10		25-Aug-20			4	6	2		13-Oct-20						<b>8</b>	8-Dec-20	
	Chad					11	99	28-Nov-20					6	17	15-Oct-20					10	3	13-Mar-20	
	Central African Republic					21	4	29-Oct-20					43	1	5-Oct-20					9	2	5-Feb-20	
	Cameroon					7		11-Sep-20					4		29-Mar-20					4	9	29-Sep-20	
	Ghana					18	12	9-Mar-20					16	10	22-Feb-20					17	20	17-Sep-20	
	Togo					8	9	3-May-20					1	9	9-Jul-20								
Angola					138	3	9-Feb-20					22		31-Oct-19					17		2-Dec-19		
Malaysia																			3	5	4-Feb-20		
Philippines					12	1	15-Jan-20					6		23-Nov-19					19	4	16-Jan-20		
Zambia					2		25-Nov-19					2		25-Sep-19									
China					1		25-Apr-19					3		18-Aug-19				1			18-Apr-18		
Mozambique					1		21-Oct-18				2			17-Dec-18									
Syria							21-Sep-17	1 <sup>3</sup>	66					12-Sep-17									
<b>Total type 2</b>	<b>2</b>	<b>96</b>	<b>71</b>	<b>366</b>	<b>1071</b>	<b>200</b>		<b>3</b>	<b>85</b>	<b>74</b>	<b>177</b>	<b>274</b>	<b>86</b>		<b>5</b>	<b>2</b>	<b>65</b>	<b>198</b>	<b>533</b>	<b>166</b>			
cVDPV <sup>3</sup>	China							7-Sep-18					1	22-Jul-20							25-Jan-21		
	Somalia				7 <sup>5</sup>			7-Sep-18							29-Jun-18				11			23-Aug-18	
<b>Total type 3</b>	<b>0</b>	<b>0</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>1</b>	<b>0</b>		<b>0</b>	<b>0</b>	<b>11</b>	<b>0</b>	<b>0</b>	<b>1</b>			
Gender	Female (all sero type)	3	54	34	151	489	78																
	Male (all sero type)	2	42	70	215	606	130																
	Gender Unknown				12	10	1																

■ Environmental surveillance for poliovirus in selected sewage sites established and working

■ Changes from previous week

★ Due to backlog reporting of viruses from member states, numbers in this table may increase without being notified as new case/specimen in the current week