

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

Country	AFP cases (Paralysis onset between 2016-2020)					Other sources (Human) <sup>5</sup> (Collection between 2016-2020)					Other sources (Environment) (Collection between 2016-2020)						
	cVDPV1											most recent collection date					
	2016	2017	2018	2019	2020	Onset of most recent	2016	2017	2018	2019	2020		2016	2017	2018	2019	2020
Malaysia				3	1	18-Jan-20									12	7	12-Feb-20
Philippines				2	4	28-Oct-19				1					14		28-Nov-19
Myanmar				6		09-Aug-19				6							
Indonesia			1			27-Nov-18				2							
PNG			26			18-Oct-18			7					7			06-Nov-18
Laos	3					11-Jan-16	5										
<b>Total type 1</b>	<b>3</b>	<b>0</b>	<b>27</b>	<b>11</b>	<b>1</b>		<b>5</b>	<b>0</b>	<b>7</b>	<b>9</b>	<b>0</b>		<b>0</b>	<b>0</b>	<b>7</b>	<b>26</b>	<b>7</b>
Country	cVDPV2											most recent collection date					
	2016	2017	2018	2019	2020	Onset of most recent	2016	2017	2018	2019	2020		2016	2017	2018	2019	2020
Afghanistan					13	30-Apr-20										19	06-Apr-20
Côte d'Ivoire					7	17-Apr-20					10				7	28	08-Apr-20
Burkina Faso				1	4	30-Mar-20				6							
Pakistan	1			22	45	10-Apr-20				20	1				39	13	11-Mar-20
Cameroon					3	29-Feb-20					4				4	1	02-Mar-20
Chad				10	13	24-Mar-20				6	11				10	3	11-Mar-20
Somalia			6 <sup>6</sup>	3		08-May-19				2				2	19	5	24-Mar-20
Ethiopia				13	14	16-Mar-20				9	6				2		18-Dec-19
Togo				8	7	11-Mar-20				1	6						
Ghana				18	11	09-Mar-20				16	10				17	16	03-Mar-20
Niger			10	1	4	08-Mar-20			4	6							
Angola				131	2	09-Feb-20				22					17		02-Dec-19
DR Congo		22	20	88	5	08-Feb-20		19	15	29							
Mali					1	06-Feb-20											
Central African Republic				21	1	05-Feb-20				39					9	2	05-Feb-20
Malaysia															3	4	22-Jan-20
Philippines				13	1	15-Jan-20				6					19	4	16-Jan-20
Benin				8	1	16-Jan-20											
Nigeria	1		34	18	1	01-Jan-20	2 <sup>2</sup>		53	18			1		44	64	27-Dec-19
Zambia				2		25-Nov-19				2							
China				1		25-Apr-19				3					1		18-Apr-18
Mozambique			1			21-Oct-18			2								
Kenya						29-Aug-12									1		21-Mar-18
Syria		74				21-Sep-17	1 <sup>4</sup>	66									
<b>Total type 2</b>	<b>2</b>	<b>96</b>	<b>71</b>	<b>358</b>	<b>133</b>		<b>3</b>	<b>85</b>	<b>74</b>	<b>179</b>	<b>54</b>		<b>5</b>	<b>2</b>	<b>65</b>	<b>196</b>	<b>98</b>
Country	cVDPV3											most recent collection date					
	2016	2017	2018	2019	2020	Onset of most recent	2016	2017	2018	2019	2020		2016	2017	2018	2019	2020
Somalia			7 <sup>6</sup>			07-Sep-18			2						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>2</b>	<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>	<b>11</b>	<b>0</b>	<b>0</b>
Female (all sero type)	3	54	34	147	60												
Male (all sero type)	2	42	70	206	70												
Gender Unknown				16	4												

Environmental surveillance for poliovirus in selected sewage sites established and working

■ Changes from previous week

<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). Niger 2006, Niger 2009, Niger 2010, Chad 2010 cVDPVs are linked to the Nigeria outbreak. Kenya 2012 cVDPVs are linked to the Somalia outbreak. Nigeria figures include cases with WPV1/cVDPV2 mixture: 2005 - 2, 2006 - 1, 2007 - 1, 2008 - 3, 2009 - 1, 2011 - 1; WPV3/cVDPV2 mixture: 2007 - 2. <sup>2</sup>include a cVDPV2 from a contact of a WPV1 case in Nigeria. <sup>3</sup>figures include multiple emergences. <sup>4</sup>stool collected in Sep - 2016 but the final result was reported in 2017. <sup>5</sup>Include contact, healthy and community samples. Positive contact of a negative index AFP case double counted in both AFP cases and other sources count. <sup>6</sup>1 cVDPV2 and cVDPV3 isolated from one child

Data in WHO HQ as of 02 Jun. 2020