

Global Circulating Vaccine-derived Poliovirus (cVDPV)^{1,2,3}

Country	AFP cases (Paralysis onset between 2016-2020)					Other sources (Human) ⁴ (Collection between 2016-2020)					Other sources (Environment) (Collection between 2016-2020)							
	cVDPV1																	
	2016	2017	2018	2019	2020	Onset of most recent	2016	2017	2018	2019	2020	most recent collection	2016	2017	2018	2019	2020	most recent collection date
Yemen				1	16	05-Jun-20				1	07-Jul-19							
Malaysia				3	1	14-Jan-20									12	8	13-Mar-20	
Philippines				2		28-Oct-19				1	31-Oct-19				14		28-Nov-19	
Myanmar					6	09-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			06-Nov-18	
Laos	3					11-Jan-16	5				09-Feb-16							
Total type 1	3	0	27	12	17		5	0	7	10	0	0	0	7	26	8		
Country	cVDPV2															most recent collection date		
2016	2017	2018	2019	2020	Onset of most recent	2016	2017	2018	2019	2020	most recent collection	2016	2017	2018	2019	2020	most recent collection date	
Central African Republic				21	3	01-Oct-20				39	1	05-Oct-20				9	2	05-Feb-20
Cameroon					7	11-Sep-20					4	29-Mar-20				4	8	29-Sep-20
Chad				11	79	26-Sep-20				6	16	20-Jun-20				10	3	13-Mar-20
Somalia			6 ⁶	3	9	03-Sep-20				2	7	02-Aug-20		2	19	5	25	26-Sep-20
South Sudan					15	13-Sep-20					8	18-Sep-20						
Pakistan	1			22	80	10-Sep-20				15	1	29-Mar-20	4			39	57	16-Sep-20
Sudan					39	03-Sep-20					7	12-Sep-20					8	09-Aug-20
Nigeria	1		34	18	3	24-Aug-20	2 ²		53	18	5	26-Jun-20	1		44	64	2	11-Sep-20
DR Congo		22		20	88	30-Aug-20		19	15	29	82	11-Sep-20					1	29-Apr-20
Afghanistan					121	10-Sep-20					9	21-Jun-20					91	06-Sep-20
Congo					1	08-Sep-20												
Burkina Faso				1	40	07-Sep-20					10	25-Jul-20						
Benin				8	2	12-Jun-20												
Côte d'Ivoire					52	04-Sep-20					23	11-Aug-20				7	43	07-May-20
Mali					26	02-Sep-20					2	14-Aug-20					3	28-Jul-20
Ethiopia				14	21	30-Aug-20			9	6	25-Feb-20				2			18-Dec-19
Niger			10	1	7	25-Aug-20		4	6			16-Mar-19						
Guinea					29	21-Jul-20												
Togo				8	9	03-May-20				1	9	09-Jul-20						
Ghana				18	12	09-Mar-20				16	10	22-Feb-20				17	19	16-Jun-20
Angola				138	3	09-Feb-20				22		31-Oct-19				17		02-Dec-19
Malaysia																3	5	04-Feb-20
Philippines				12	1	15-Jan-20				5		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						
Kenya						29-Aug-12									1			21-Mar-18
Syria		74				21-Sep-17	1 ⁴	66				12-Sep-17						
Total type 2	2	96	65	366	619		3	85	74	173	200	5	2	65	196	272		
Country	cVDPV3															most recent collection date		
2016	2017	2018	2019	2020	Onset of most recent	2016	2017	2018	2019	2020	most recent collection	2016	2017	2018	2019	2020	most recent collection date	
Somalia					7 ⁶	07-Sep-18			2			29-Jun-18			11			23-Aug-18
Total type 3	0	0	7	0	0		0	0	2	0	0	0	0	11	0	0		
Female (all sero type)	3	54	34	151	280													
Male (all sero type)	2	42	70	215	347													
Gender Unknown				13	8													

■ 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

¹For cVDPV definition see 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. ² include a cVDPV2 from a contact of a WPV1 case in Nigeria. ³Figures include multiple emergences. ⁴stool collected in Sep - 2016 but the final result was reported in 2017. ⁵ Include contact, healthy and community samples. Positive contact of a negative index AFP case double counted in both AFP cases and other sources count. ⁶ 1 cVDPV2 and cVDPV3 isolated from one child

Data in WHO HQ as of 03 Nov. 2020