

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

Country	AFP cases (Paralysis onset between 2016-2020)						Other sources (Human) ⁵ (Collection between 2016-2020)						Other sources (Environment) (Collection between 2016-2020)						
	cVDPV1						cVDPV2						cVDPV3						
	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	18	06-Aug-20				1	07-Jul-19								
Malaysia				3	1	14-Jan-20											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	19		5	0	7	10	0	0	0	7	26	8			
Country	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			6 ⁶	3	13	18-Oct-20				2	8	04-Oct-20		2	19	5	26	24-Oct-20	
South Sudan					22	07-Oct-20					11	12-Oct-20					2	06-Oct-20	
Pakistan	1			22	104	07-Oct-20				15	1	29-Mar-20	4			39	73	28-Sep-20	
Afghanistan					160	03-Oct-20					16	01-Oct-20					123	06-Oct-20	
Central African Republic				21	3	01-Oct-20				39	1	05-Oct-20				9	2	05-Feb-20	
Sudan					46	05-Oct-20					9	30-Sep-20					11	06-Sep-20	
Cameroon				7		11-Sep-20					4	29-Mar-20				4	8	29-Sep-20	
Chad				11	80	26-Sep-20				6	16	20-Jun-20				10	3	13-Mar-20	
Côte d'Ivoire					68	21-Sep-20					23	11-Aug-20				7	47	14-May-20	
Nigeria	1		34	18	4	10-Sep-20	2 ²		53	18	7	17-Sep-20	1		44	64	2	11-Sep-20	
Ghana				18	12	09-Mar-20				16	10	22-Feb-20				17	20	17-Sep-20	
DR Congo		22	20	88	63	09-Sep-20		19	15	29	82	11-Sep-20					1	29-Apr-20	
Burkina Faso				1	49	11-Sep-20					10	25-Jul-20							
Congo				1		08-Sep-20													
Benin				8	2	12-Jun-20											1	04-Sep-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	9	25-Aug-20			4	6		16-Mar-19							
Guinea					29	21-Jul-20													
Togo				8	9	03-May-20				1	9	09-Jul-20							
Angola				138	3	09-Feb-20				22		31-Oct-19					17	02-Dec-19	
Malaysia																	3	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	71	366	732		3	85	74	173	215		5	2	65	196	331		
Country	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	331														
Male (all sero type)	2	42	70	215	411														
Gender Unknown				12	9														

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

★ 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

■ Changes from previous 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 24 Nov. 2020