



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

	Country	AFP cases (Paralysis onset between 2016-2022)							Onset of most recent case	Other sources (Human) ⁴ (Collection between 2016-2022)							most recent collection date	Other sources (Environment) (Collection between 2016-2022)							most recent collection date		
		2016	2017	2018	2019	2020	2021	2022		2016	2017	2018	2019	2020	2021	2022		2016	2017	2018	2019	2020	2021	2022			
cVDPV1	Madagascar				2	13	1	07-Jan-22					25	4	17-Jan-22							31	2	05-Jan-22			
	Yemen				1	31	3	27-Mar-21							07-Jul-19												
	Malaysia				3	1		14-Jan-20				1									12	9		13-Mar-20			
	Philippines				2			28-Oct-19				1				31-Oct-19					14			28-Nov-19			
	Myanmar				1	6		09-Aug-19				6				21-Aug-19											
	Indonesia				1			27-Nov-18				2				13-Feb-19											
	PNG				26			18-Oct-18								20-Sep-18				7				06-Nov-18			
	Lao				3			11-Jan-16				5				09-Feb-16											
	Total type 1	3	0	27	12	34	16	1		5	0	7	10	0	25	4		0	0	7	26	9	31	2			
	cVDPV2	DR Congo		22	20	88	81	28	22	04-Mar-22		19	15	29	95	6	3	28-Jan-22					1	3	24-Dec-21		
Egypt																						1	12	2	23-Feb-22		
Nigeria					34	18	8	415	16	14-Feb-22	2 ²	53	18	8	204	11	09-Feb-22	1		44	64	5	300	18	21-Jan-22		
Côte d'Ivoire		1				64				18-Oct-20					24		01-Nov-20				7	95			2	09-Feb-22	
Yemen								61	5	07-Jan-22							08-Jan-22									08-Dec-20	
Somalia					6 ¹	3	14	1	1	01-Jan-22				2	13		12	3	10-Nov-20			2	19	5	26	1	23-May-21
Djibouti																							5			28-Dec-21	
Ukraine										24-Dec-21						18		09-Oct-21									
Mauritania																4		19-Jul-21						7		15-Dec-21	
Niger					10	1	10	17		14-Dec-21		4	6	2	1			13-Aug-21					9				
Mozambique					1					10-Dec-21		2						17-Dec-18									
Senegal										27-Oct-21						34		17-Nov-21					1	14		18-Nov-21	
Chad						11	101			28-Nov-20			6	17				15-Oct-20				10	3	1		10-Nov-21	
Central African Republic						21	4			29-Oct-20			43	1				05-Oct-20					9	2	1	03-Nov-21	
Uganda																										02-Nov-21	
Cameroon						7	3			11-Oct-21					4	3		29-Oct-21				4	9	1		25-Oct-21	
Ethiopia					14	36	10			16-Sep-21			9	7				13-Oct-20				3	4				
Benin					8	3	3			08-May-21					2			08-Sep-21					5	1		09-Sep-21	
Pakistan		1				22	135	8		23-Apr-21			14	2				11-Nov-20				40	135	35		13-Aug-21	
Guinea						44	6			01-Apr-21					1			05-Sep-20					1	2		11-Aug-21	
Guinea-Bissau										15-Jul-21					1			26-Jul-21								03-Aug-21	
Afghanistan							308	43		09-Jul-21				36	2			03-May-21					175	40		23-Jun-21	
Tajikistan							1	32		26-Jun-21						22		24-May-21						17		22-Mar-21	
Burkina Faso					1	65	2			09-Jun-21					12			19-Sep-20								01-Jun-21	
Sierra Leone							10	5		28-Feb-21					6	8		19-Mar-21									
Congo							2	2		10-Feb-21								12-Oct-20					1	3		01-Jun-21	
Liberia								3		28-May-21					2	5		21-Jan-21					7	14		20-Apr-21	
South Sudan							50	9		10-Apr-21					19	5		25-Feb-21					6			01-Dec-20	
Iran																							3	1		20-Feb-21	
Kenya															1	2		25-Jan-21			1		1	1		13-Jan-21	
Gambia																								9		28-Dec-20	
Mali							52			23-Dec-20				3				15-Aug-20					4			29-Aug-20	
Sudan							59			18-Dec-20					11			01-Oct-20						14		09-Nov-20	
Ghana						18	12			09-Mar-20				16	10			22-Feb-20					17	20		17-Sep-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	5		04-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	
Syria					74				21-Sep-17	1 ¹	66						12-Sep-17										
Total type 2	2	96	71	366	1079	672	44			3	85	74	177	285	329	17		5	2	65	198	537	479	22			
cVDPV3	Israel																24-Mar-22					1	5	12	09-Mar-22		
	Occupied Palestinian Terr.																						7	4		08-Feb-22	
	China													1				22-Jul-20					1			25-Jan-21	
	Somalia				7 ¹					07-Sep-18			2					29-Jun-18				11				23-Aug-18	
Total type 3	0	0	7	0	0	0	1			0	0	2	0	1	0	3		0	0	11	0	1	13	16			
Gender	Female (all sero type)	3	54	34	151	493	289	19																			
	Male (all sero type)	2	42	70	215	610	395	27																			
	Gender Unknown				13	10	4																				

Environmental surveillance for poliovirus in selected sewage sites established and working

Changes from previous week

¹For cVDPV definition see http://polioeradication.org/wp-content/uploads/2016/09/Reporting-and-Classification-of-VDPVs_Aug2016_EN.pdf. ²Figures include multiple emergences. ³ stool collected in Sep - 2016 but the final result was reported in 2017. ⁴ Include contact, healthy and community samples. ⁵ 1 cVDPV2 and cVDPV3 isolated from one child in Somalia. ⁶No clear evidence of in-country community transmission; investigations underway

Data in WHO HQ as of 19 Apr. 2022