World Health Organization

Global Circulating Vaccine-derived Poliovirus (cVDPV)[1,2,3]

	Country	AFP cases (Paralysis onset between 2016-2022)								Other sources (Human)[4] (Collection between 2016-2022)								Other sources (Environment) (Collection between 2016-2022)							
		2016	2017	2018	2019	2020	2021	2022	Onset of most recent case	2016	2017	2018	2019	2020	2021	2022	most recent collection date	2016	2017	2018	2019	2020	2021	2022	most recent collection date
cVDPV1[1]	Madagascar					2	13	1	07-Jan-22						25	4	17-Jan-22						31	2	05-Jan-22
	Yemen				1	31	3		27-Mar-21				1				07-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				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	34	16	1		5	0	7	10	0	25	4		0	0	7	26	9	31	2	
cVDPV2[1]	Egypt																					1	12	2	09-Mar-22
	Côte d'Ivoire					64			18-Oct-20					24			01-Nov-20				7	95		2	09-Feb-22
	Nigeria	1		34	18	8	415	14	25-Jan-22	2[2]		53	18	8	204	9	29-Jan-22	1		44	64	5	300	14	18-Jan-22
	Djibouti																						5		28-Dec-21
	DR Congo		22	20	88	81	28	16	21-Feb-22		19	15	29	95	6	3	28-Jan-22					1	3		24-Dec-21
	Mauritania														4		19-Jul-21						7		15-Dec-21
	Senegal						17		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																						2		02-Nov-21
	Cameroon					7	3		11-Oct-21					4	3		29-Oct-21				4	9	1		25-Oct-21
	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	4			40	135	35		13-Aug-21
	Guinea					44	6		01-Apr-21					1			05-Sep-20					1	2		11-Aug-21
	Guinea-Bissau						3		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
	Sierra Leone					10	5		28-Feb-21					6	8		19-Mar-21						9		01-Jun-21
	Congo					2	2		10-Feb-21					2			12-Oct-20					1	3		01-Jun-21
	Somalia			6[5]	3	14	1	1	01-Jan-22				2	13			10-Nov-20		2	19	5	26	1		23-May-21
	Liberia						3		28-May-21					2	5		21-Jan-21					7	14		20-Apr-21
	Tajikistan					1	32		26-Jun-21						22		24-May-21						17		22-Mar-21
	Iran																					3	1		20-Feb-21
	Kenya													1	2		25-Jan-21			1		1	1		13-Jan-21
	Gambia																						9		28-Dec-20
	Yemen						32		06-Dec-21																08-Dec-20
	South Sudan					50	9		10-Apr-21					19	5		25-Feb-21					6			01-Dec-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
	Mali					52			23-Dec-20					3			15-Aug-20					4			29-Aug-20
	Malaysia																				3	5			04-Feb-20
	Philippines				12	1			15-Jan-20				6				23-Nov-19				19	4			16-Jan-20
	Angola				138	3			09-Feb-20				22				31-Oct-19				17				02-Dec-19
	China				1				25-Apr-19				3				18-Aug-19			1					18-Apr-18
	Ukraine						2		24-Dec-21						18		09-Oct-21								
	Niger			10	1	10	17		14-Dec-21			4	6	2	1		13-Aug-21					9			
	Mozambique			1			2		10-Dec-21			2					17-Dec-18								
	Ethiopia				14	36	10		16-Sep-21				9	7			13-Oct-20				3	4			
	Burkina Faso				1	65	2		09-Jun-21					12			19-Sep-20								
	Togo				8	9			03-May-20				1	9			09-Jul-20								
	Zambia				2				25-Nov-19				2				25-Sep-19								
	Syria		74						21-Sep-17	1[3]	66						12-Sep-17								
	Total type 2	2	96	71	366	1079	643	31		3	85	74	177	285	317	12		5	2	65	198	537	479	18	
cVDPV3[1]	Israel							1														1	3	2	22-Jan-22
	Occupied Palestinian Terr.																						7	1	10-Jan-22
	China													1			22-Jul-20						1		25-Jan-21
	Somalia			7[5]					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			0	0	11	0	1	11	3	
Gender	Female (all sero type)	3	54	34	151	493	278	12																	
	Male (all sero type)	2	42	70	215	610	378	21																	
	Gender Unknown				13	10	3																		

Environmental surveillance for poliovirus in selected sewage sites established and working

Changes from previous week

[1]For cVDPV definition see http://polioeradication.org/wp-content/uploads/2016/09/Reporting-and-Classification-of-VDPVs_Aug2016_EN.pdf . [2]Figures 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. [6]No clear evidence of in-country community transmission; investigations underway

Data in WHO HQ as of 05 Apr. 2022