

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

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 26 Jul. 2022

	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							most recent collection date							most recent collection date						
cVDPV1 ¹	Madagascar					2	13	8					25	6	28-Apr-22					31	29	09-May-22
	Mozambique				1	1		1														
	Yemen				31	3						1			07-Jul-19							
	Malaysia				3	1												12	9			13-Mar-20
	Philippines				2							1			31-Oct-19				14			28-Nov-19
	Myanmar				6							6			21-Aug-19							
	Indonesia			1								2			13-Feb-19							
	PNG			26											20-Sep-18			7				06-Nov-18
	Laos	3									7				09-Feb-16							
Total type 1		3	0	27	12	35	16	9	5	0	7	10	0	25	6	0	0	7	26	9	31	29
cVDPV2 ¹	Ghana				18	12	1					16	10	1	31-May-22				17	20	7	14-Jun-22
	Benin				8	3	3	2						2	1	01-Jun-22				5	1	2
	DR Congo		22	20	88	81	28	64		19	15	29	95	6	6	28-Apr-22				1	3	1
	Niger			10	1	10	18	8			4	6	2	1	13-Aug-21				9		4	02-May-22
	Nigeria	1		34	18	8	415	30		2 ²	53	18	8	204	21	19-May-22	1		44	64	5	303
	Chad				11	101		9				6	17	2	03-Mar-22				10	3	1	25-Apr-22
	Central African Republic				21	4						43	1		05-Oct-20				9	2	1	04-May-22
	Egypt																		1	12	3	28-Apr-22
	Somalia			6 ⁵	3	14	1	2				2	13	1	22-Feb-22		2	19	5	26	1	2
	Algeria						1															21-Apr-22
	Djibouti																			7	9	27-Mar-22
	Mozambique			1			2	4			2					17-Dec-18						
	Togo				8	9	1					1	9			09-Jul-20					1	22-Mar-22
	Yemen						66	54						12	17	26-Jan-22				10		29-Nov-21
	Eritrea						1	1														
	Côte d'Ivoire					64							25		01-Nov-20				7	95	2	09-Feb-22
	Burkina Faso			1	68	2						12			19-Sep-20					1		28-Dec-21
	Ukraine					2								18		09-Oct-21						
	Mauritania													4		19-Jul-21				7		15-Dec-21
	Senegal						17							34		17-Nov-21				1	14	18-Nov-21
	Uganda					7	3													2		02-Nov-21
	Cameroon					3	3					4	3		29-Oct-21				4	9	1	25-Oct-21
	Ethiopia			14	36	10					9	7			13-Oct-20				3	4		28-Dec-20
	Gambia																			9		09-Sep-21
	Pakistan	1		22	135	8						14	2		11-Nov-20	4			40	135	35	13-Aug-21
	Guinea				44	6						1			05-Sep-20					1	2	11-Aug-21
	Guinea-Bissau					3							1		26-Jul-21							03-Aug-21
	Tajikistan				1	35							22		24-May-21							22-Mar-21
	Afghanistan				308	43						36	2		03-May-21				175	40		23-Jun-21
	Sierra Leone				10	5						6	8		19-Mar-21					9		01-Jun-21
	Congo				2	2						2			12-Oct-20				1	3		01-Jun-21
	Liberia					3						2	5		21-Jan-21				7	14		20-Apr-21
	South Sudan				50	9						19	5		25-Feb-21				6			01-Dec-20
	Iran																		3	1		20-Feb-21
	Kenya												1	2	25-Jan-21			1		1		13-Jan-21
	Mali					52							3		15-Aug-20				4			29-Aug-20
	Sudan					58						11			01-Oct-20				14			09-Nov-20
	Angola			138	3							22			31-Oct-19							02-Dec-19
	Malaysia																		17			04-Feb-20
	Philippines				12	1						6			23-Nov-19				3	5		16-Jan-20
	Zambia				2							2			25-Sep-19				19	4		
	China				1							3			18-Aug-19			1				18-Apr-18
	Syria		74							1 ³	66				12-Sep-17							
Total type 2		2	96	71	366	1081	682	177	3	85	74	177	286	329	49	5	2	65	198	537	495	81
cVDPV3 ¹	Israel						1							3	24-Mar-22				1	5	25	15-Mar-22
	Occupied Palestinian Terr.																			7	9	12-Mar-22
	China											1			22-Jul-20					1		25-Jan-21
	Somalia			7 ⁵							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	34
Gender	Female (all sero type)	3	54	34	151	493	396	79														
	Male (all sero type)	2	42	70	215	610	292	107														
	Gender Unknown				13	10	3	1														

Environmental surveillance for poliovirus in selected sewage sites established and working

Changes from previous week