

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 ¹	Madagascar				2	13	5	27-Mar-22					25	6	28-Apr-22						31	29	09-May-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	5		5	0	7	10	0	25	6		0	0	7	26	9	31	29			
cVDPV2 ¹	Ghana				18	12		09-Mar-20				16	10	22-Feb-20				17	20			4	17-May-22			
	Central African Republic				21	4		29-Oct-20				43	1	05-Oct-20				9	2		1	1	04-May-22			
	Egypt																		1	12	3	28-Apr-22				
	DR Congo			22	20	88	81	28	63	24-Apr-22		19	15	29	95	6	6	28-Apr-22				1	3	24-Dec-21		
	Niger				10	1	10	17	2	22-Feb-22				4	6	2	1	13-Aug-21				9	3	18-Apr-22		
	Nigeria	1			34	18	8	415	26	02-Apr-22	2 ²		53	18	8	204	17	28-Mar-22	1		44	64	5	303	45	06-Apr-22
	Djibouti																					5	9	27-Mar-22		
	Mozambique				1			2	4	26-Mar-22			2													
	Chad				11	101		5	25-Mar-22				6	17		2	03-Mar-22				10	3	1	10-Nov-21		
	Togo				8	9		1	21-Jan-22				1	9			09-Jul-20							1	22-Mar-22	
	Somalia			6 ⁵	3	14	1	2	18-Feb-22				2	13		1	22-Feb-22		2	19	5	26	1	1	10-Mar-22	
	Yemen						66	45	03-Mar-22					12	17	26-Jan-22						6		17-Oct-21		
	Côte d'Ivoire					64			18-Oct-20					25			01-Nov-20				7	95		2	09-Feb-22	
	Burkina Faso				1	68	2		09-Jun-21					12			19-Sep-20						1	28-Dec-21		
	Ukraine						2		24-Dec-21						18	09-Oct-21										
	Mauritania												4		19-Jul-21							7		15-Dec-21		
	Senegal						17		27-Oct-21					34		17-Nov-21						1	14	18-Nov-21		
	Uganda																					2		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		28-Dec-20			
	Benin				8	3	3		08-May-21					2		08-Sep-21					5	1		09-Sep-21		
	Eritrea						1		03-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		
	Tajikistan					1	35		25-Jul-21						22	04-May-21							17	22-Mar-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	
	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		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			
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 ³	66					12-Sep-17											
Total type 2	2	96	71	366	1082	681	148		3	85	74	177	286	329	43		5	2	65	198	537	489	69			
cVDPV3 ¹	Israel																									
	Occupied Palestinian Terr.																									
	China											1											22-Jul-20			
	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	3		0	0	11	0	1	13	34			
Gender	Female (all sero type)	3	54	34	151	493	396	65																		
	Male (all sero type)	2	42	70	215	610	292	89																		
	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