

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

	Country	AFP cases (Paralysis onset between 2016-2021)						Other sources (Human) ¹ (Collection between 2016-2021)							Other sources (Environment) (Collection between 2016-2021)							
		2016	2017	2018	2019	2020	2021	Onset of most recent case	2016	2017	2018	2019	2020	2021	most recent collection date	2016	2017	2018	2019	2020	2021	most recent collection date
		<div style="display: flex; justify-content: space-between;"> ■ Environmental surveillance for poliovirus in selected sewage sites established and working Changes from previous week </div>																				
cVDPV ¹	Madagascar					2	10	22-Aug-21						17	08-Aug-21						24	13-Sep-21
	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				2			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							11-Jan-16	5						09-Feb-16							
Total type 1	3	0	27	12	34	13		5	0	7	10	0	17		0	0	7	26	9	24		
cVDPV ²	Egypt						16	15-Aug-21						33	06-Oct-21					1	11	18-Nov-21
	Senegal							29-Oct-21	2 ²		53	18	8	135	08-Nov-21	1		44	64	5	209	09-Nov-21
	Nigeria	1		34	18	8	321	08-Nov-21		19	15	29	95	5	19-Aug-21					1	1	15-Oct-21
	DR Congo		22	20	88	81	13	29-Oct-20				43	1		05-Oct-20				9	2	1	03-Nov-21
	Central African Republic				21	4								4	19-Jul-21						6	03-Nov-21
	Mauritania																				2	02-Nov-21
	Uganda																				9	08-Dec-20
	Cameroon					7	3	11-Oct-21					4	3	29-Oct-21				4	9	1	25-Oct-21
	Ukraine						1	03-Sep-21							09-Oct-21							
	Niger			10	1	10	10	22-Sep-21			4	6	2	1	13-Aug-21					9		
	Yemen						4	19-Sep-21														
	Gambia																				9	09-Sep-21
	Benin				8	3	3	08-May-21						2	08-Sep-21					5	1	22-Mar-21
	Tajikistan				1	32		26-Jun-21						22	24-May-21						17	13-Aug-21
	Pakistan	1			22	135	8	23-Apr-21				14	2		11-Nov-20	4			40	135	35	11-Aug-21
	Guinea					44	6	01-Apr-21					1		05-Sep-20					1	2	03-Aug-21
	Guinea-Bissau						3	15-Jul-21						1	26-Jul-21							
	Ethiopia				14	36	9	16-Jul-21				9	7		13-Oct-20				3	4		28-Dec-20
	Afghanistan					308	43	09-Jul-21					36	2	03-May-21						40	23-Jun-21
	Burkina Faso				1	65	2	09-Jun-21					12		19-Sep-20					175		
	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	2	01-Jun-21
	Liberia						3	28-May-21					2	5	21-Jan-21					7	14	20-Apr-21
	Somalia			6 ⁵	3	14	1	12-May-21				2	13		10-Nov-20	2		19	5	27	1	23-May-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
	Côte d'Ivoire					64		18-Oct-20					24		01-Nov-20				7	93		23-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
	Chad				11	101		28-Nov-20				6	17		15-Oct-20					10	3	13-Mar-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
Mozambique				1			21-Oct-18			2				17-Dec-18								
Syria							21-Sep-17	1 ³	66					12-Sep-17								
Total type 2	2	96	71	366	1079	494		3	85	74	177	285	246		5	2	65	198	536	377		
cVDPV ³	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		0	0	2	0	1	0		0	0	11	0	0	1	
Gender	Female (all sero type)	3	54	34	151	493	218															
	Male (all sero type)	2	42	70	215	610	287															
	Gender Unknown				12	10	2															

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. ⁶No clear evidence of in-country community transmission; investigations underway