

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

	Country	AFP cases (Paralysis onset between 2016-2021)						Other sources (Human) ⁴ (Collection between 2016-2021)						Other sources (Environment) (Collection between 2016-2021)									
		2016	2017	2018	2019	2020	2021	2016	2017	2018	2019	2020	2021	most recent collection date	2016	2017	2018	2019	2020	2021	most recent collection date		
		Onset of most recent case																					
cVDPV1 ¹	Madagascar					2	10	22-Aug-21					17	08-Aug-21							24	13-Sep-21	
	Yemen				1	31	3	27-Mar-21						07-Jul-19									
	Malaysia				3	1		14-Jan-20														13-Mar-20	
	Philippines				2			28-Oct-19				1		31-Oct-19				12	9			28-Nov-19	
	Myanmar				6			09-Aug-19				6		21-Aug-19									
	Indonesia			1				27-Nov-18				2		13-Feb-19									
	HNG			26				18-Oct-18			/			20-Sep-18			/					06-Nov-18	
	Laos	3						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			
cVDPV2 ¹	Nigeria	1		34	18	8	274	24-Sep-21	2 ²		53	18	8	103	26-Sep-21	1		44	64	5	102	25-Aug-21	
	Cameroon					7	2	21-Sep-21					4	1	08-Sep-21				4	9		29-Sep-20	
	Senegal						16	15-Aug-21						32	14-Sep-21					1	11	07-Sep-21	
	Ukraine						1	03-Sep-21						11	07-Sep-21								
	Mauritania													4	19-Jul-21						5	01-Sep-21	
	DR Congo		22	20	88	81	11	27-Jun-21		19	15	29	95	5	19-Aug-21					1		29-Apr-20	
	Tajikistan					1	32	26-Jun-21						24	14-Aug-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-Bissau						3	15-Jul-21						1	26-Jul-21								
	Niger			10	1	10	5	19-Aug-21			4	6	2	1	13-Aug-21					9		08-Dec-20	
	Ethiopia				14	36	9	16-Jul-21					9	7	13-Oct-20				3	4		28-Dec-20	
	Guinea					44	6	01-Apr-21						1	05-Sep-20					1	1	10-Jul-21	
	Afghanistan					308	43	09-Jul-21					36	2	03-May-21						175	40	23-Jun-21
	Gambia																				9	09-Sep-21	
	Burkina Faso				1	65	2	09-Jun-21						12	19-Sep-20								
	Egypt																			1	10	08-Jun-21	
	Sierra Leone					10	5	28-Feb-21						6	6	19-Mar-21						9	01-Jun-21
	Uganda																				1	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	2	25-Jan-21	2	19	5	27	1		23-May-21	
	Benin ★				8	3	3	08-May-21						2	08-Sep-21					5	1	22-Mar-21	
	Congo					2	2	10-Feb-21					2		12-Oct-20					1	2	01-Jun-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					63		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	
	Central African Republic				21	4		29-Oct-20				43	1	05-Oct-20					9	2		05-Feb-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		74					21-Sep-17	1 ⁶	66				12-Sep-17									
	Total type 2	2	96	71	366	1078	435		3	85	74	177	285	206		5	2	65	198	536	260		
cVDPV3 ¹	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	492	191																
	Male (all sero type)	2	42	70	215	610	256																
	Gender Unknown				12	10	1																

■ Environmental surveillance for poliovirus in selected sewage sites established and working

Changes from previous week

★ Due to backlog reporting or reconciliation of viruses from member states, numbers in this table may increase without being notified as new case/specimen in the current 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. ⁶No clear evidence of in-country community transmission; investigations underway