

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. ²Include contact, healthy and community samples. ³cVDPV1 and cVDPV2 isolated from seven children (5 in 2022 and 2 in 2023)

Data in WHO HQ as of 26 Dec. 2023

	Country	AFP cases (Paralysis onset between 2020-2023)					Other sources (Human) ² (Collection between 2020-2023)					Other sources (Environment) (Collection between 2020-2023)					
		2020	2021	2022	2023	Onset of most recent case	2020	2021	2022	2023	most recent collection date	2020	2021	2022	2023	most recent collection date	
cVDPV1 ¹	DR Congo			150 ¹	95 ³	12-Oct-23			6		09-Oct-22						
	Madagascar	2	13	16	24	16-Sep-23		25	11	7	20-Jun-23		31	147	90	31-Jul-23	
	Mozambique	1		22	3	27-Feb-23			1		25-Oct-22						
	Malawi			4		01-Dec-22			1		19-Sep-22						
	Congo			1		15-Oct-22											
	Yemen	31	3			27-Mar-21					07-Jul-19						
	Malaysia	1				14-Jan-20						9				13-Mar-20	
Total type 1		35	16	193	122		0	25	19	7		9	31	147	90		
cVDPV2 ¹	Algeria			3		13-Dec-22			2	3	05-Jan-23			18	23	27-Nov-23	
	Indonesia			1	4	21-Nov-23			3	7	01-Jan-23						
	Egypt										1	12	6	7	13-Nov-23		
	DR Congo	81	28	372 ³	116 ³	22-Oct-23	95	6	30	10	17-Oct-23	1	3	10	34	07-Nov-23	
	Côte d'Ivoire	64			5	05-Sep-23	25			16	23-a0	95		3	20	26-Oct-23	
	Mali	52		2	9	23-Aug-23	3				15-Aug-20	4			6	24-Oct-23	
	Nigeria	8	418	48	62	06-Oct-23	8	204	28	27	10-Oct-23	5	303	82	64	23-Oct-23	
	Kenya				8	21-Aug-23	1	2		6	17-Oct-23	1	1		8	29-Sep-23	
	Mauritania				1	17-Oct-23		4			19-Jul-21		7		1	06-Sep-23	
	Chad	101		44	50	16-Oct-23	17		4	6	21-Jun-23	3	1	7	3	10-Aug-23	
	Central African Republic	4		6	14	07-Oct-23	1			15	14-Jun-23	2	1	8	1	19-May-23	
	Guinea	44	6		21	06-Oct-23	1			4	04-Oct-23	1	2		2	06-Sep-23	
	Tanzania				2	14-Jul-23				6	12-Aug-23					5	04-Oct-23
	Cameroon	7	3	3		22-Dec-22	4	3			29-Oct-21	9	1			13	28-Sep-23
	Zimbabwe															7	26-Sep-23
	Yemen			66	162	3	28-Aug-23		17	33	1	11-Jun-23		13	26	10	25-Sep-23
	Somalia	14	1	5	5	16-Sep-23	13			4	3	03-Aug-23	26	1	4	9	21-Sep-23
	Niger	10	18	16		25-Dec-22	2	1	3		19-May-22	9			14	2	04-Sep-23
	Botswana														5	5	25-Jul-23
	Burundi			1	1	15-Jun-23				2		24-Nov-22			7	13	13-Jun-23
	Zambia				1	03-Apr-23					4	25-May-23			3	2	06-Jun-23
	Burkina Faso	68	2		2	04-Jun-23	12					19-Sep-20		1			28-Dec-21
	Congo	2	2			10-Feb-21	2					12-Oct-20	1	3		1	11-Apr-23
	Benin	3	3	13	3	15-Mar-23		2	1		01-Jun-22	5	1		9	3	21-Feb-23
	Israel				1	13-Feb-23									55		24-Oct-22
	Malawi															1	02-Jan-23
	Sudan	58		1		31-Oct-22	11				01-Oct-20	14			1	1	28-Nov-22
	United Kingdom														6		08-Nov-22
	United States of America			1		20-Jun-22									30		20-Oct-22
	Ghana	12		3		14-Sep-22	10		4		01-Jun-22	20			19		04-Oct-22
	Togo	9		2		30-Sep-22	9				09-Jul-20				2		06-Sep-22
	Canada														2		08-Sep-22
	Djibouti													7	11		22-May-22
	Ethiopia	37	10	1		01-Apr-22	7					13-Oct-20	4				28-Dec-20
	Mozambique			2	4	26-Mar-22						17-Dec-18					
	Eritrea			1	1	02-Mar-22											
	Senegal			17		27-Oct-21			34			17-Nov-21	1	14	1		17-Jan-22
	Ukraine			2		24-Dec-21			18			09-Oct-21					
	Uganda														2		02-Nov-21
	Gambia														9		09-Sep-21
	Pakistan	135	8			23-Apr-21	2					11-Nov-20	135	35			13-Aug-21
	Guinea-Bissau			3		15-Jul-21				1		26-Jul-21					
	Tajikistan	1	35			25-Jul-21			22			24-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
	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
	Anqola	3				09-Feb-20						31-Oct-19					
	Malaysia												5				04-Feb-20
	Philippines	1				15-Jan-20						23-Nov-19	4				16-Jan-20
	Total type 2		1082	685	689	308		286	334	114	108		537	498	329	240	
	cVDPV3 ¹	Israel			1		12-Feb-22			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
Total type 3		0	0	1	0		1	0	3	0		1	13	34	0		
Gender	Female (all sero type)	493	296	376	178												
	Male (all sero type)	610	400	497	248												
	Gender Unknown	10	3	4	2												

Environmental surveillance for poliovirus in selected sewage sites established and working

Changes from previous week