

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. ² Include contact, healthy and community samples. ³cVDPV1 and cVDPV2 isolated from four children (3 in 2022 and 1 in 2023)

	Country	AFP cases (Paralysis onset between 2021-2024)				Other sources (Human) ² (Collection between 2021-2024)					Other sources (Environment) (Collection between 2021-2024)					
		2021	2022	2023	2024	Onset of most recent case	2021	2022	2023	2024	most recent collection date	2021	2022	2023	2024	most recent collection date
cVDPV1 ¹	DR Congo		149 ³	106 ³	1	20-Feb-24		6			09-Oct-22					
	Mozambique		22	4		06-Nov-23		1			25-Oct-22					
	Madagascar	14	16	24		16-Sep-23	25	11	7		20-Jun-23	31	154	91		31-Jul-23
	Malawi		4			01-Dec-22		1			19-Sep-22					
	Congo		1			15-Oct-22										
	Yemen	3				27-Mar-21					07-Jul-19					
	Total type 1	17	192	134	1		25	19	7	0		31	154	91	0	
cVDPV2 ¹	Niger	18	16	2		11-Dec-23	1	3			19-May-22		14	4	1	19-Mar-24
	South Sudan	9		3	4	12-Mar-24	5		3	2	06-Feb-24					
	Somalia	1	5	8	2	08-Mar-24		4	3	3	12-Mar-24	1	4	9		21-Sep-23
	Zimbabwe			1		02-Dec-23					12-Nov-23			17	5	05-Mar-24
	Algeria		3			13-Dec-22		2			05-Jan-23		18	24	3	27-Feb-24
	Kenya				8	21-Aug-23	2		6	1	21-Feb-24	1		8		29-Sep-23
	Angola					09-Feb-20					31-Oct-19			1	3	21-Feb-24
	Nigeria	419	48	87	12	18-Feb-24	214	28	38	7	20-Feb-24	303	82	80	12	20-Feb-24
	Chad		44	55	1	15-Feb-24		4	6		21-Jun-23	1	7	3	1	09-Feb-24
	Côte d'Ivoire			6		12-Nov-23			16		25-Sep-23		3	41	7	15-Feb-24
	Yemen	56	160	8	5	14-Feb-24	18	33	1		11-Jun-23	13	26	16	2	29-Jan-24
	Liberia	3				28-May-21	5				21-Jan-21	14			4	06-Feb-24
	Egypt											12	6	11	1	31-Jan-24
	DR Congo	28	372 ³	117 ³		19-Nov-23	6	30	10		17-Oct-23	3	10	37	1	24-Jan-24
	Guinea	6		47	1	13-Jan-24			10		21-Nov-23	2		19	4	21-Jan-24
	Sudan		1			31-Oct-22					01-Oct-20		1	5	1	11-Jan-24
	Sierra Leone	5				28-Feb-21	8				19-Mar-21	9			1	05-Jan-24
	Mali		2	15	1	02-Jan-24					15-Aug-20			6		24-Oct-23
	Mauritania			1		17-Oct-23	4				19-Jul-21	7		3		13-Dec-23
	Burkina Faso	2		3		04-Jun-23					19-Sep-20	1		1		12-Dec-23
	Mozambique	2	4	1		22-Nov-23			3		08-Dec-23					
	Congo	2				10-Feb-21					12-Oct-20	3		2		07-Dec-23
	Indonesia		1	6		06-Dec-23		3	7		01-Jan-23			1		07-Dec-23
	Benin	3	13	3		15-Mar-23	2	1			01-Jun-22	1	9	4		05-Dec-23
	Tanzania			2		14-Jul-23			6		12-Aug-23			6		20-Nov-23
	Senegal	14				27-Oct-21	34				17-Nov-21	14	1	1		06-Nov-23
	Central African Republic		6	14		07-Oct-23			15		14-Jun-23	1	8	1		19-May-23
	Cameroon	3	3			22-Dec-22	3				29-Oct-21	1		13		28-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
	Israel			1		13-Feb-23								55		24-Oct-22
	Malawi														1	02-Jan-23
	United Kingdom													6		08-Nov-22
	United States of America		1			20-Jun-22								30		20-Oct-22
	Ghana		3			14-Sep-22		4			01-Jun-22			19		04-Oct-22
	Togo		2			30-Sep-22								2		06-Sep-22
	Canada													2		08-Sep-22
	Djibouti											5	11			22-May-22
	Ethiopia	10	1			01-Apr-22										
	Eritrea	1	1			02-Mar-22										
	Ukraine	2				24-Dec-21	18				09-Oct-21					
Uganda											2				02-Nov-21	
Gambia											9				09-Sep-21	
Pakistan	8				23-Apr-21						35				13-Aug-21	
Guinea-Bissau	3				15-Jul-21	1				26-Jul-21						
Tajikistan	35				25-Jul-21	22				24-May-21	17				22-Mar-21	
Afghanistan	41				09-Jul-21	2				03-May-21	40				23-Jun-21	
Iran											1				20-Feb-21	
	Total type 2	671	687	390	26		345	114	133	13		496	329	334	46	
cVDPV3 ¹	Israel		1			12-Feb-22		3			24-Mar-22	5	25			15-Mar-22
	Occupied Palestinian Terr.											7	9			12-Mar-22
	China											1				25-Jan-21
	Total type 3	0	1	0	0		0	3	0	0		13	34	0	0	
Gender	Female (all sero type)	294	374	221	14											
	Male (all sero type)	391	499	296	13											
	Gender Unknown	3	4	6												

Environmental surveillance for poliovirus in selected sewage sites established and working

Changes from previous week