

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

	Country	AFP cases (Paralysis onset between 2020-2022)				Other sources (Human) ² (Collection between 2020-2022)				Other sources (Environment) (Collection between 2020-2022)				
		2020	2021	2022	Onset of most recent case	2020	2021	2022	most recent collection date	2020	2021	2022	most recent collection date	
cVDPV ¹	Madagascar	2	13	13	25-Sep-22		25	10	26-Oct-22		31	77	12-Sep-22	
	Mozambique	1		18	23-Oct-22			1	25-Oct-22					
	DR Congo			48	20-Sep-22			4	24-Sep-22					
	Malawi			3	27-Aug-22			1	19-Sep-22					
	Yemen	31	3		27-Mar-21				07-Jul-19					
	Malaysia	1			14-Jan-20					9			13-Mar-20	
	Total type 1	35	16	82		0	25	16		9	31	77		
cVDPV ²	Botswana			1	09-Oct-22			3	11-Nov-22			2	15-Nov-22	
	Indonesia			3	12-Aug-22	1			05-Oct-20	2	1	7	09-Nov-22	
	Central African Republic	4		1	31-Oct-22	11			01-Oct-20	14			09-Nov-20	
	Sudan	58		1	24-Oct-22	2	1	3	19-May-22	9		14	17-Oct-22	
	Niger	10	18	13	24-Oct-22	2	17	32	02-Aug-22		13	3	31-Jan-22	
	Yemen		66	159	11-Apr-22			2	19-Jul-22			14	17-Oct-22	
	Algeria			1	12-Oct-22	95	6	24	15-Sep-22	1	3	5	13-Oct-22	
	DR Congo	81	28	210	09-Oct-22		2	1	01-Jun-22	5	1	7	11-Oct-22	
	Benin	3	3	10								1	04-Oct-22	
	Zambia			3	14-Sep-22	10		4	01-Jun-22	20		19	04-Oct-22	
	Ghana	12		2	30-Sep-22	9			09-Jul-20			2	06-Sep-22	
	Togo	9		42	02-Sep-22	8	204	28	18-Aug-22	5	303	73	20-Sep-22	
	Nigeria	8	415							1	12	6	29-Aug-22	
	Egypt	101		22	10-Aug-22	17		2	03-Mar-22	3	1		10-Nov-21	
	Chad	14	1	4	16-Jul-22	13		2	21-Jul-22	26	1	3	19-May-22	
	Somalia	64			18-Oct-20	25			01-Nov-20	95		3	18-Jul-22	
	Côte d'Ivoire			1	20-Jun-22									
	United States of America												1	16-Jun-22
	Israel												3	31-May-22
	United Kingdom												12	22-May-22
	Djibouti										7			28-Dec-20
	Ethiopia	37	10	1	01-Apr-22	7			13-Oct-20	4				
	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	
	Burkina Faso	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	
	Uganda										2		02-Nov-21	
	Cameroon	7	3		11-Oct-21	4	3		29-Oct-21	9	1		25-Oct-21	
	Gambia										9		09-Sep-21	
	Pakistan	135	8		23-Apr-21	2			11-Nov-20	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		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	
	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	
	Mali	52			23-Dec-20	3			15-Aug-20	4			29-Aug-20	
	Angola	3			09-Feb-20				31-Oct-19				02-Dec-19	
	Philippines	1			15-Jan-20				23-Nov-19	4			16-Jan-20	
	Malaysia									5			04-Feb-20	
		Total type 2	1082	682	478		286	334	101		537	498	176	
cVDPV ³	Israel			1				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		1	0	3		1	13	34		
Gender	Female (all sero type)	493	395	239										
	Male (all sero type)	610	290	320										
	Gender Unknown	10	3	2										

 Environmental surveillance for poliovirus in selected sewage sites established and working

Changes from previous week

Data in WHO HQ as of 20 Dec. 2022