

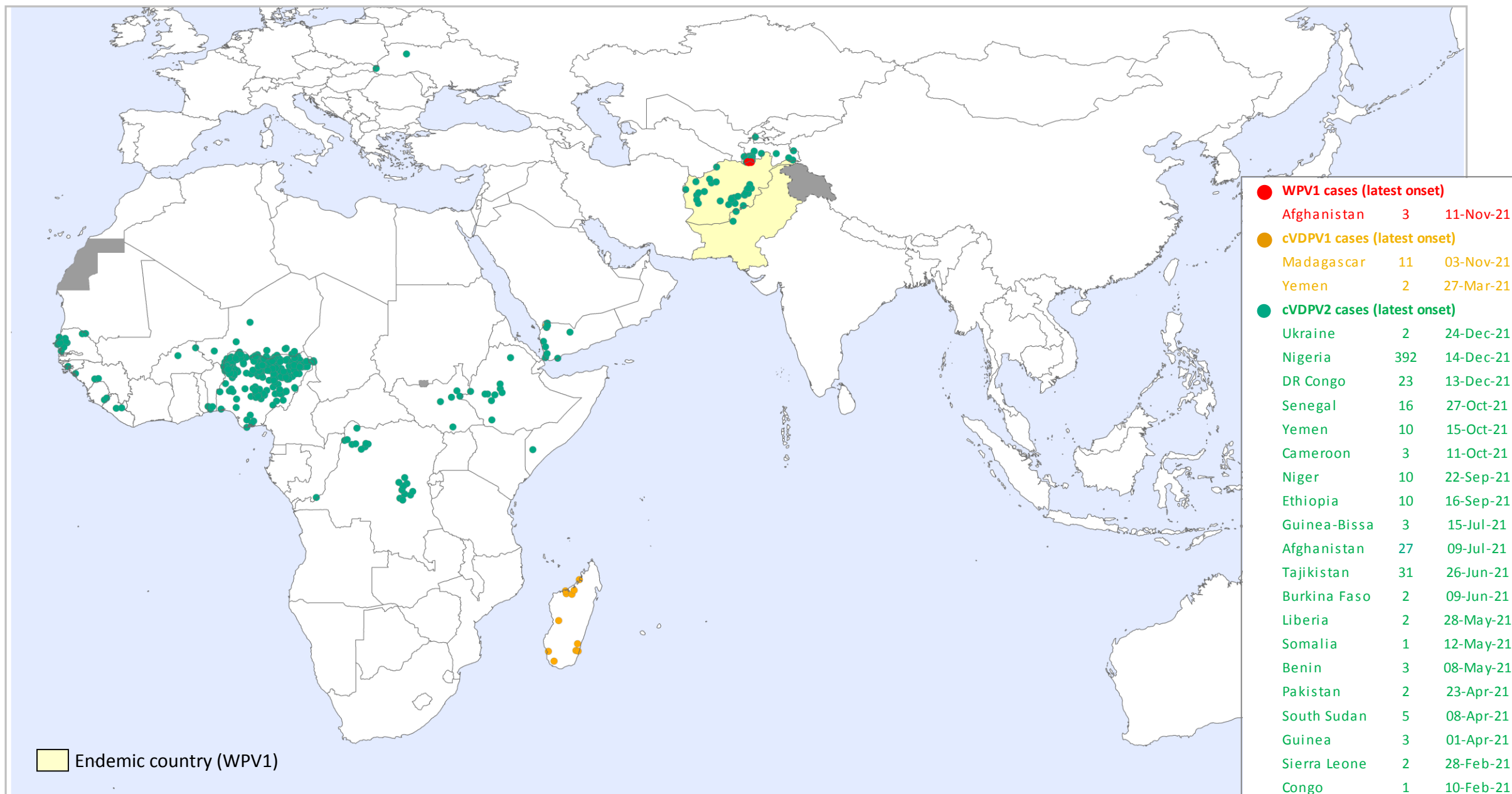
Highlights of New Wild Poliovirus and cVDPV Positives Reported Globally this Week

Country	WPV1			cVDPV1			cVDPV2			cVDPV3			Location State/Province/Governorate
	AFP	ENV	other ¹	AFP	ENV	other ¹	AFP	ENV	other ¹	AFP	ENV	other ¹	
CHAD								1					N'DJAMENA
DR CONGO							3	1					MANIEMA
DJIBOUTI								3					ARTA, DJIBOUTI
NIGERIA							2	12	7				BAUCHI, BENUE, BORNO, KWARA, SOKOTO, ZAMFARA

¹contacts of positive AFP cases, community, healthy children

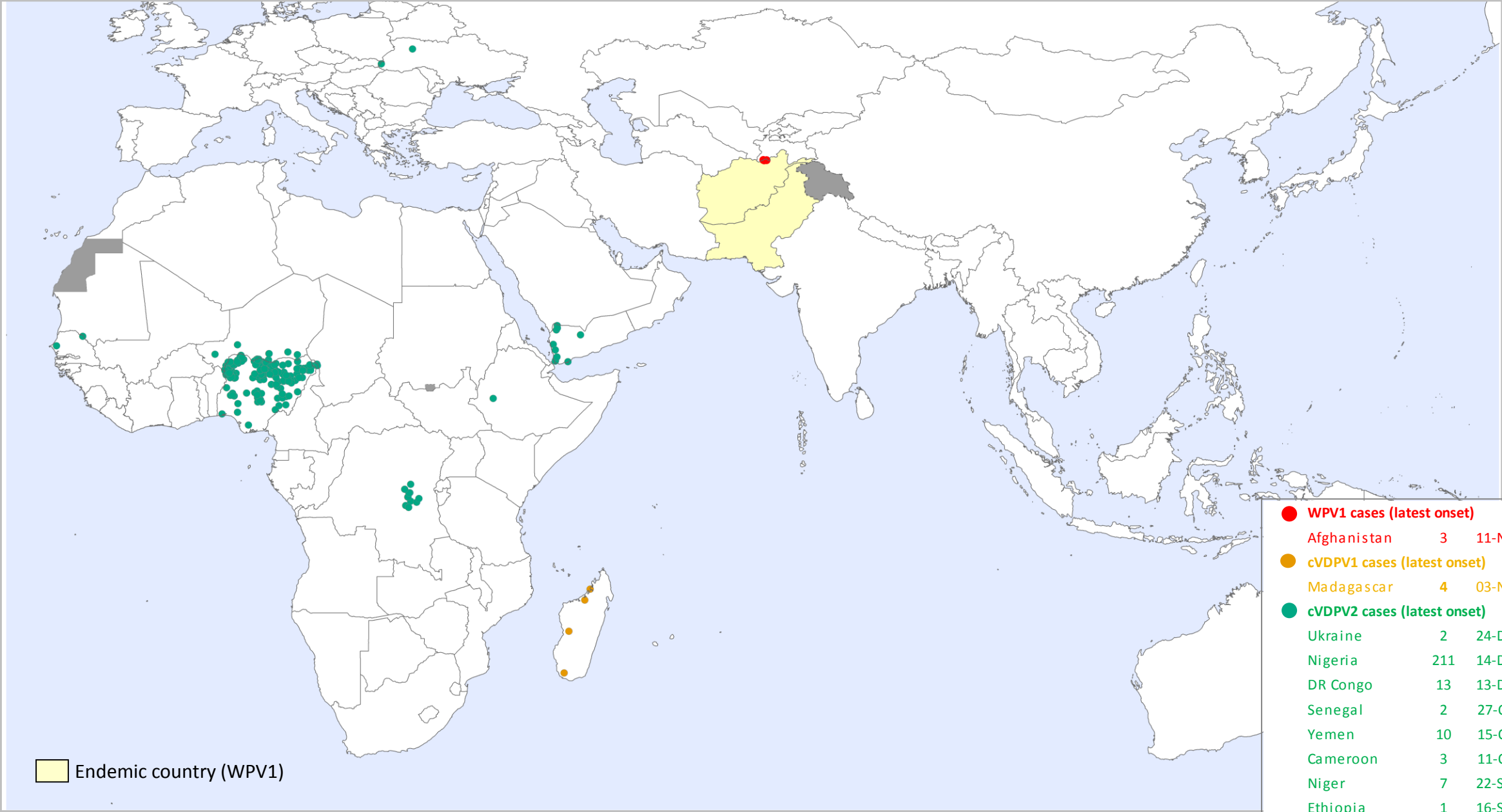
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Global WPV1 & cVDPV Cases¹, Previous 12 Months²



¹Excludes viruses detected from environmental surveillance; ²Onset of paralysis 02 Feb. 2021 to 01 Feb. 2022

Global WPV1 & cVDPV Cases¹, Previous 6 Months²



¹Excludes viruses detected from environmental surveillance; ²Onset of paralysis 02 Aug. 2021 to 01 Feb. 2022

Global Wild Poliovirus 2016 - 2021

Country or territory ³	Wild virus type 1 confirmed cases								Wild virus type 1 reported from other sources ²							
	Full year total					01 Jan-31 Dec ¹		Date of most recent case	Full year total					01 Jan-31 Dec ¹		Date of most recent virus
	2016	2017	2018	2019	2020	2020	2021		2016	2017	2018	2019	2020	2020	2021	
Pakistan	20	8	12	147	84	84	1	27-Jan-21	62	110	141	405	455	455	65	06-Dec-21
Afghanistan	13	14	21	29	56	56	4	11-Nov-21	2	42	83	60	48	49	1	23-Feb-21
Nigeria ³	4	0	0	0	0	0	0	21-Aug-16	1 ⁴							27-Sep-16
Iran	0	0	0	0	0	0	0	NA				3				20-May-19
Total (Type1)	37	22	33	176	140	140	5		65	152	224	468	503	504	66	
Tot. in endemic countries	37	22	33	176	140	140	5									
Tot. in non-end countries	0	0	0	0	0	0	0									
No. of countries (infected)	3	2	2	2	2	2	2									
No. of countries (endemic)	2 ³	2 ³	3	3	3	2	2									
Total Female	13	7	18	72	59	59	1									
Total Male	24	15	15	104	81	81	4									

Countries in yellow are endemic. ¹Data reported to WHO HQ on 02 Feb. 2021 for 2020 data and 01 Feb. 2022 for 2021 data.

²Wild viruses from environmental samples, selected contacts, healthy children and other sources. Last WPV type 3 had its onset on 10 November 2012. ³Between 27 Sep 2015 and 27 Sep 2016, Nigeria was not classified as endemic, and declared Wild polio-free as of June 2020. ⁴Exceptionally reporting case-contact of a positive index case given the date of collection is later than the onset date of the most recent WPV.

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	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	
cVDPV ¹	Madagascar					2	11	03-Nov-21						22	14-Oct-21							27	26-Oct-21
	Yemen				1	31	3	27-Mar-21				1			07-Jul-19								
	Malaysia				3	1		14-Jan-20															
	Philippines				2			28-Oct-19				1			31-Oct-19					12	9		13-Mar-20
	Myanmar				6			09-Aug-19				6			21-Aug-19					14			28-Nov-19
	Indonesia			1				27-Nov-18				2			13-Feb-19								
	PNG			26				18-Oct-18			7				20-Sep-18			7					06-Nov-18
	Laos	3						11-Jan-16	5						09-Feb-16								
Total type 1	3	0	27	12	34	14		5	0	7	10	0	22		0	0	7	26	9	27			
cVDPV ²	Ukraine					2		24-Dec-21						18	09-Oct-21								
	DR Congo		22	20	88	81	24	13-Dec-21		19	15	29	95	6	22-Nov-21						1	3	24-Dec-21
	Nigeria	1		34	18	8	395	14-Dec-21	2 ²		53	18	8	188	29-Nov-21	1		44	64	5	263	07-Dec-21	
	Djibouti																					3	28-Nov-21
	Egypt																				1	11	23-Nov-21
	Senegal						17	27-Oct-21						34	17-Nov-21						1	14	18-Nov-21
	Chad				11	101		28-Nov-20				6	17		15-Oct-20					10	3	1	10-Nov-21
	Central African Republic				21	4		29-Oct-20				43	1		05-Oct-20					9	2	1	03-Nov-21
	Mauritania													4	19-Jul-21							6	03-Nov-21
	Uganda																					2	02-Nov-21
	Cameroon					7	3	11-Oct-21					4	3	29-Oct-21					4	9	1	25-Oct-21
	Yemen						10	15-Oct-21															08-Dec-20
	Niger			10	1	10	10	22-Sep-21			4	6	2	1	13-Aug-21						9		
	Ethiopia				14	36	10	16-Sep-21				9	7		13-Oct-20					3	4		
	Benin				8	3	3	08-May-21						2	08-Sep-21						5	1	09-Sep-21
	Pakistan	1			22	135	8	23-Apr-21				14	2		11-Nov-20	4				40	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
	Afghanistan					308	43	09-Jul-21					36	2	03-May-21						175	40	23-Jun-21
	Tajikistan					1	32	26-Jun-21						22	24-May-21							17	22-Mar-21
	Burkina Faso				1	65	2	09-Jun-21						12	19-Sep-20								
	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	26★	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
	Gambia																					9	28-Dec-20
	Côte d'Ivoire					64		18-Oct-20					24		01-Nov-20					7	95		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
	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	74	71	366	1079	588		3	85	74	177	285	301		5	2	65	198	537	437			
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	247																
	Male (all sero type)	2	42	70	215	610	340																
	Gender Unknown				12	10	2																

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

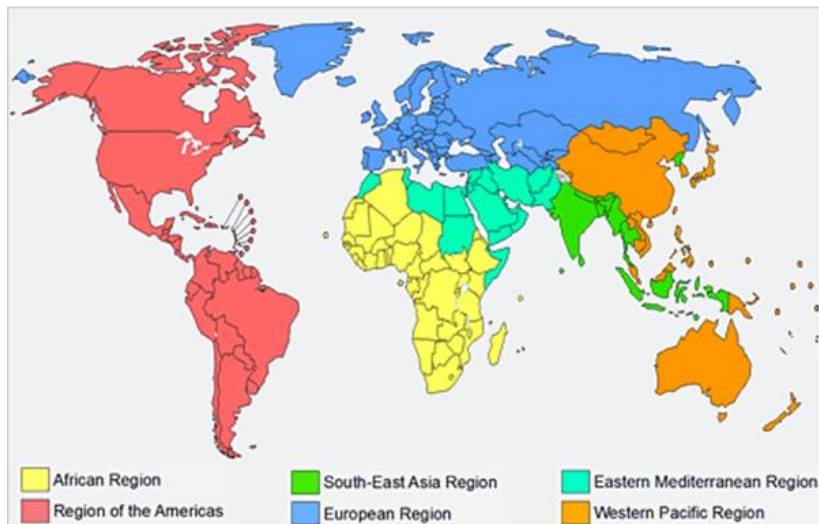
¹For cVDPV definition see http://polioeradication.org/wp-content/uploads/2016/09/Reporting-and-Classification-of-VDPVs_Aug2016_EN.pdf. ²Figures include multiple emergences. ³ stool collected in Sep - 2016 but the final result was reported in 2017. ⁴ Include contact, healthy and community samples. ⁵ 1 cVDPV2 and cVDPV3 isolated from one child in Somalia. ⁶No clear evidence of in-country community transmission; investigations underway

Global Surveillance Indicators: Year to Date Comparison 2020 & 2021: 01 January to 31 December 2021*

WHO region	AFP cases		Wild poliovirus cases		cVDPV ¹ cases		Polio compatibles		Pending final classification		
									Total		> 90 days
	2020	2021	2020	2021	2020	2021	2020	2021	2020	2021	2021
African	22,385	27,035	0	0	481	503	86	64	1,769	1,905	958
Central	5,569	6,084	0	0	189	29	37	26	418	486	269
South/East	5,637	7,139	0	0	59	30	25	22	680	583	336
West	11,179	13,812	0	0	233	444	24	16	671	836	353
American	1,196	1,273	0	0	0	0	5	0	171	167	103
Eastern Mediterranean	20,831	22,633	140	5	508	65	17	5	990	942	222
European	900	1,089	0	0	0	34	0	7	132	120	46
South East Asian	23,652	28,245	0	0	0	0	2	5	2,352	2,689	1,559
Western Pacific	5,718	4,790	0	0	2	0	3	0	2,188	2,140	2,063
Global	74,682	85,065	140	5	991	602	113	81	7,602	7,963	4,951

¹cVDPV includes all three serotypes 1, 2 and 3. Please refer to slide 5 for the distribution of cases by serotype.

WHO Regions



For data at country, regional and global levels from 2000 onwards, see the WHO website at <https://extranet.who.int/polis/public/CaseCount.aspx>

*Data for 2020 as of 02 Feb 2021 and for 2021 as of 01 Feb. 2022