

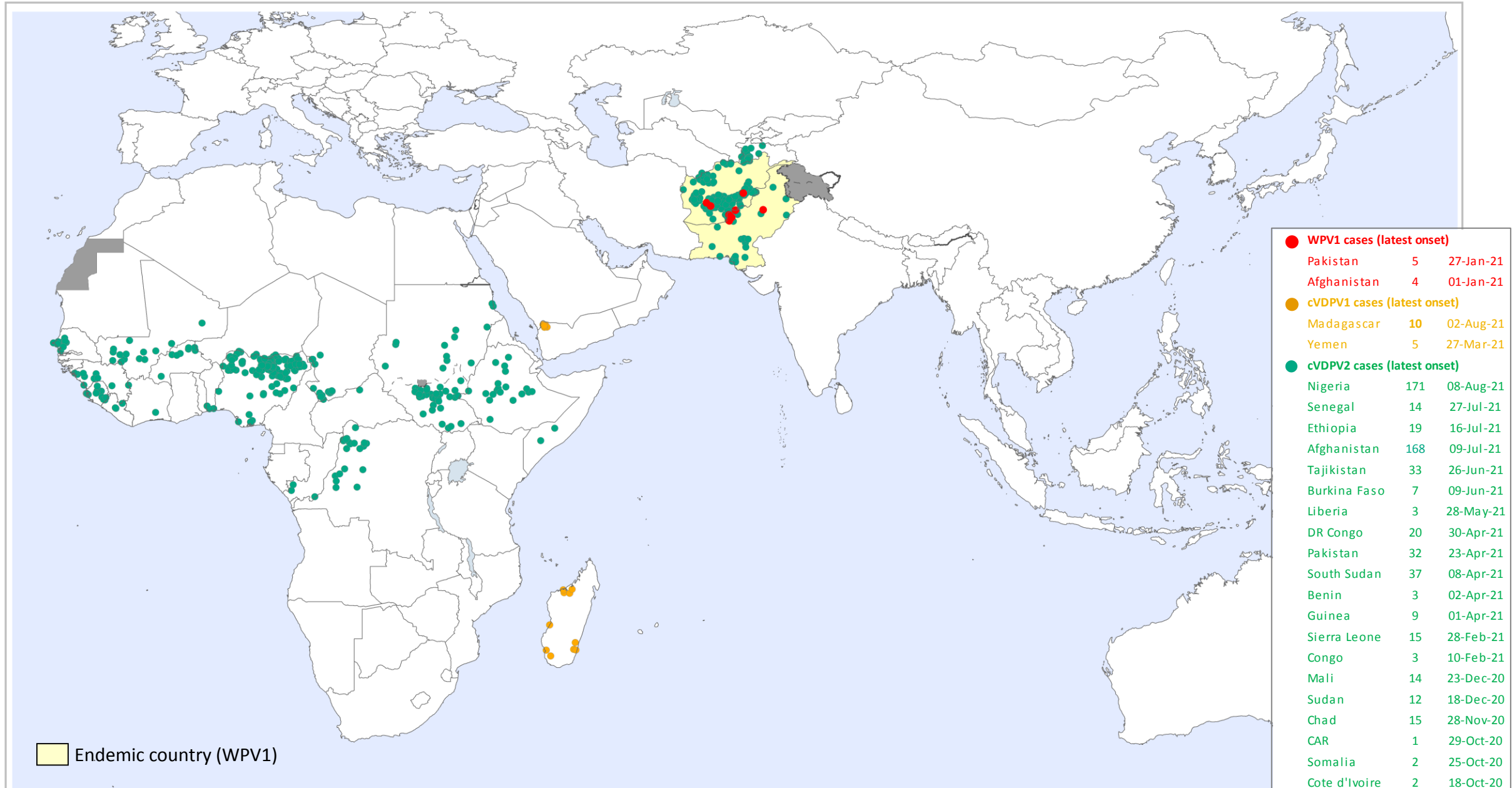
Highlights of New Wild Poliovirus and cVDPV Positives Reported Globally this Week

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	
MADAGASCAR				1	3								BOENI, SUD-OUEST
NIGERIA							17		5				BAUCHI, BORNO, GOMBE, JIGAWA, KANO, KATSINA, PLATEAU, TARABA, YOBE

¹contacts of positive AFP cases, community, healthy children

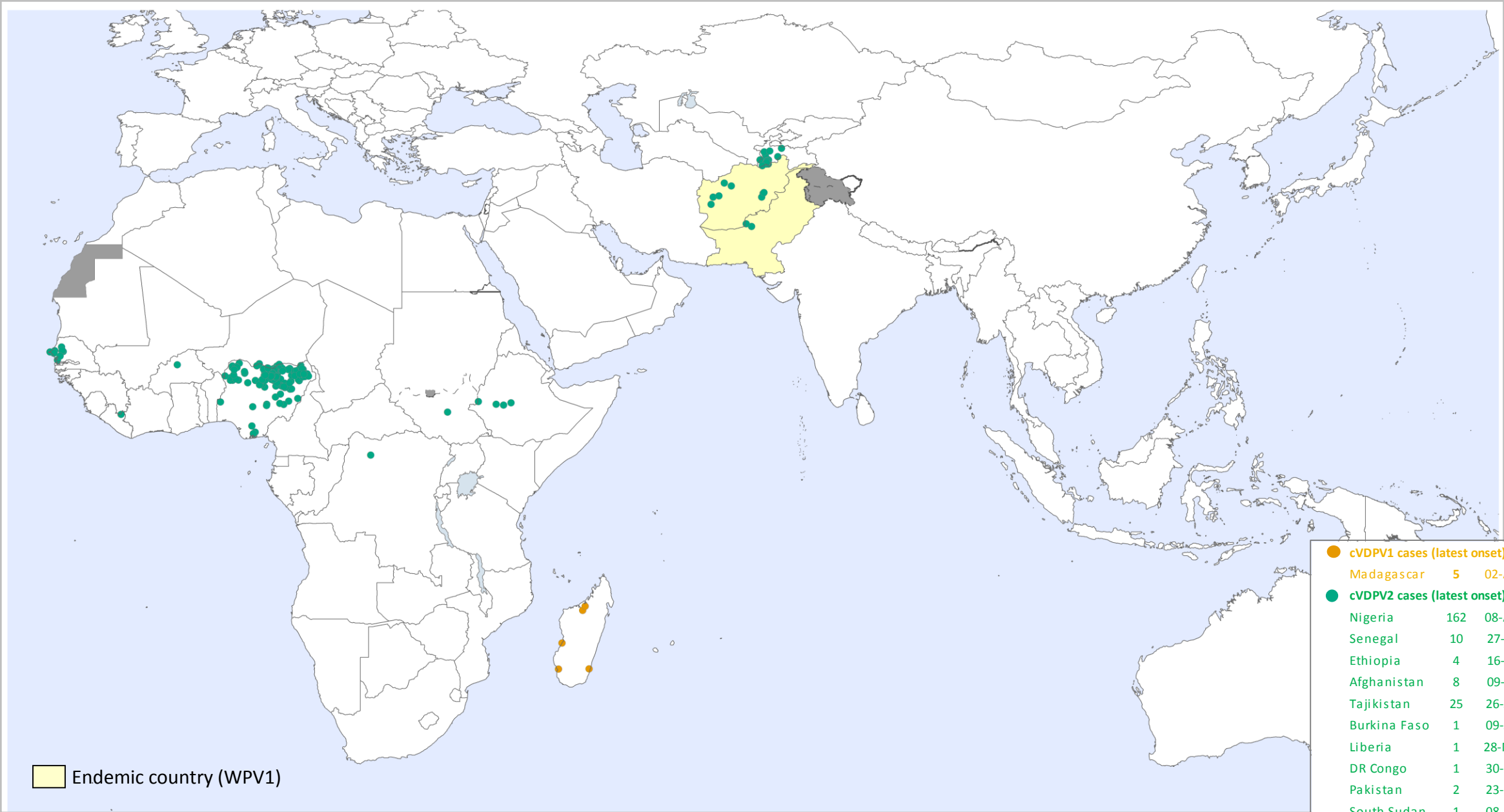
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Global WPV1 & cVDPV Cases¹, Previous 12 Months²



¹Excludes viruses detected from environmental surveillance; ²Onset of paralysis 06 Oct. 2020 to 05 Oct. 2021

Global WPV1 & cVDPV Cases¹, Previous 6 Months²



¹Excludes viruses detected from environmental surveillance; ²Onset of paralysis 06 Apr. 2021 to 05 Oct. 2021

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-05 Oct ¹		Date of most recent case	Full year total					01 Jan-05 Oct 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	74	1	27-Jan-21	62	110	141	405	455	358	62	09-Aug-21
Afghanistan	13	14	21	29	56	47	1	01-Jan-21	2	42	83	60	48	43	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	121	2		65	152	224	468	503	401	63	
Tot. in endemic countries	37	22	33	176	140	121	2									
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	53										
Total Male	24	15	15	104	81	68	2									

Countries in yellow are endemic. ¹Data reported to WHO HQ on 05 Oct. 2020 for 2020 data and 05 Oct. 2021 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}

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

	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	9	02-Aug-21						17	08-Aug-21							16	02-Aug-21	
	Yemen				1	31	3	27-Mar-21				1			07-Jul-19									
	Malaysia				3	1		14-Jan-20											12	9			13-Mar-20	
	Philippines				2			28-Oct-19				1			31-Oct-19				14				28-Nov-19	
	Myanmar					6		09-Aug-19				6			21-Aug-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	12		5	0	7	10	0	17		0	0	7	26	9	16			
cVDPV ²	Senegal						14	27-Jul-21						30	03-Aug-21					1	9	06-Sep-21		
	Pakistan	1				22	135	8	23-Apr-21				14	2	11-Nov-20	4			40	135	35	11-Aug-21		
	Mauritania													4	19-Jul-21						4	11-Aug-21		
	Nigeria	1		34	18	8	169	08-Aug-21	2 ²		53	18	8	67	17-Aug-21	1		44	64	5	57	22-Jul-21		
	Guinea					44	6	01-Apr-21					1		05-Sep-20					1	1	10-Jul-21		
	Gambia																				6	01-Jul-21		
	Afghanistan					308	43	09-Jul-21					36	2	03-May-21					175	40	23-Jun-21		
	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		
	Somalia			6 ⁵	3	14		25-Oct-20				2	12	2	25-Jan-21		2	19	5	26	1	23-May-21		
	Tajikistan					1	32	26-Jun-21							24-May-21						13	20-May-21		
	Liberia						3	28-May-21						2	5	21-Jan-21					7	12	20-Apr-21	
	Congo					2	2	10-Feb-21					2		12-Oct-20						1	1	14-Apr-21	
	Benin				8	3	2	02-Apr-21							14-May-21					5	1	22-Mar-21		
	Iran																			3	1	20-Feb-21		
	Kenya												1	2	25-Jan-21			1		1	1	13-Jan-21		
	Ethiopia				14	36	9	16-Jul-21				9	7		13-Oct-20				3	4		28-Dec-20		
	Côte d'Ivoire					61		18-Oct-20					24		01-Nov-20				7	93		23-Dec-20		
	Niger			10	1	10		25-Aug-20			4	6	2		13-Oct-20						9	08-Dec-20		
	South Sudan					50	9	10-Apr-21					18	5	25-Feb-21						6	01-Dec-20		
	Sudan					58		18-Dec-20					10		01-Oct-20						14	09-Nov-20		
	Cameroon					7		11-Sep-20					4		29-Mar-20				4	9		29-Sep-20		
	Ghana				18	12		09-Mar-20				16	10		22-Feb-20				17	20		17-Sep-20		
	Mali					52		23-Dec-20					3		15-Aug-20					4		29-Aug-20		
	DR Congo		22	20	88	81	10	30-Apr-21		19	15	29	88	2	21-Feb-21						1	29-Apr-20		
	Chad				11	99		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		
	Malaysia																			3	5		04-Feb-20	
	Philippines				12	1		15-Jan-20				6			23-Nov-19					19	4		16-Jan-20	
	Angola				138	3		09-Feb-20				22			31-Oct-19					17		02-Dec-19		
	China				1			25-Apr-19				3			18-Aug-19			1					18-Apr-18	
	Burkina Faso				1	65	2	09-Jun-21					12		19-Sep-20									
	Togo				8	9		03-May-20				1	9		09-Jul-20									
	Zambia					2		25-Nov-19					2		25-Sep-19									
	Mozambique				1			21-Oct-18				2			17-Dec-18									
	Syria		74					21-Sep-17	1 ³	66					12-Sep-17									
	Total type 2	2	96	71	366	1073	314		3	85	74	177	275	150		5	2	65	198	535	202			
	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	489	142																
		Male (all sero type)	2	42	70	215	608	183																
		Gender Unknown				12	10	1																

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

■ Changes from previous week

★ Due to backlog reporting of viruses from member states, numbers in this table may increase without being notified as new case/specimen in the current week

Global Surveillance Indicators: Year to Date Comparison

2020 & 2021: 01 January to 05 October 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	14,523	18,002	0	0	222	240	38	38	2,481	2,608	750
Central	3,754	4,177	0	0	132	12	21	15	647	492	159
South/East	3,420	4,817	0	0	16	27	10	15	602	869	262
West	7,349	9,008	0	0	74	201	7	8	1,232	1,247	329
American	825	826	0	0	0	0	0	0	135	139	63
Eastern Mediterranean	13,982	15,739	121	2	200	54	7	4	2,024	1,673	331
European	633	762	0	0	0	32	0	1	171	259	89
South East Asian	14,800	18,409	0	0	0	0	0	4	3,375	3,228	855
Western Pacific	3,453	3,524	0	0	0	0	2	0	1,514	1,940	1,263
Global	48,216	57,262	121	2	422	326	47	47	9,700	9,847	3,351

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

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 06 Oct. 2020 and for 2021 as of 05 Oct. 2021