

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

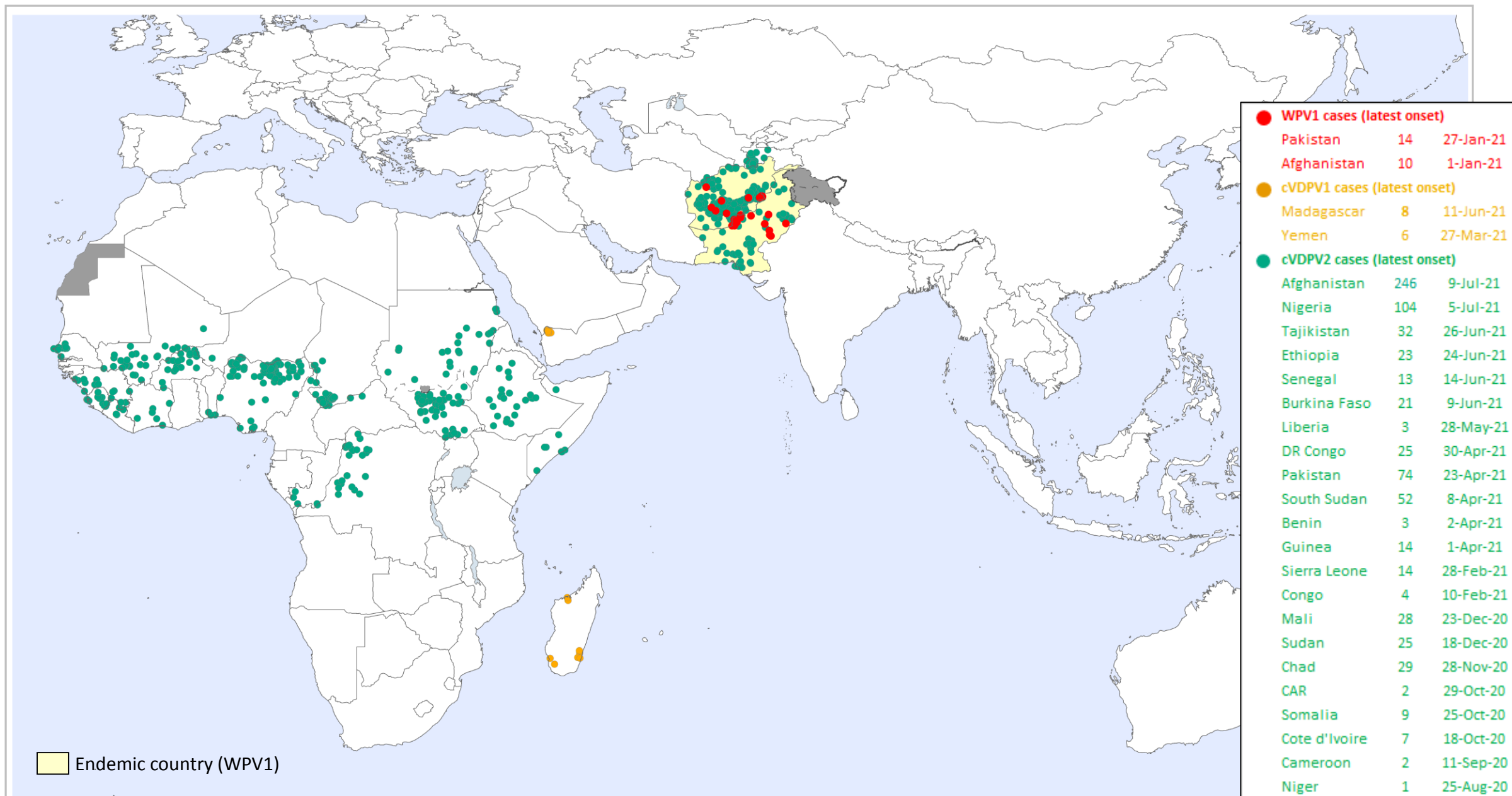
Country	WPV1			cVDPV1			cVDPV2			cVDPV3			Location State/Province/Governorate
	AFP	ENV	other ¹	AFP	ENV	other ¹	AFP	ENV	other ¹	AFP	ENV	other ¹	
MAURITANIA									4				GORGOL
NIGERIA							6	5	9				BORNO, JIGAWA, KANO
SENEGAL									2				DIOURBEL, THIES
TAJKISTAN							8		4				DRS, KHATLON

¹contacts of positive AFP cases, community, healthy children

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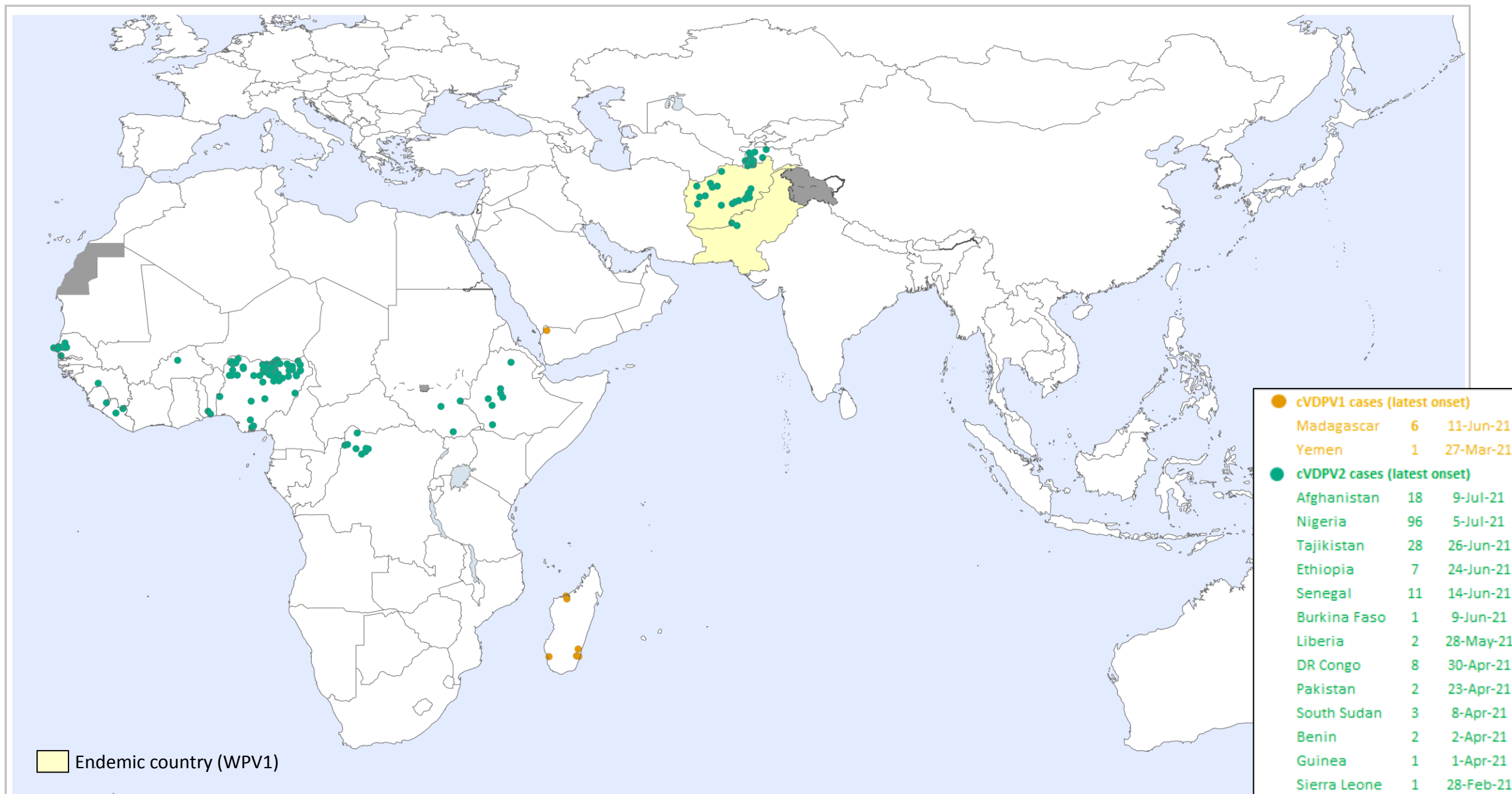
Data in WHO HQ as of 24 Aug. 2021

Global WPV1 & cVDPV Cases¹, Previous 12 Months²



¹Excludes viruses detected from environmental surveillance; ²Onset of paralysis 25 Aug. 2020 to 24 Aug. 2021

Global WPV1 & cVDPV Cases¹, Previous 6 Months²



¹Excludes viruses detected from environmental surveillance; ²Onset of paralysis 25 Feb. 2020 to 24 Aug. 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-24 Aug ¹		Date of most recent case	Full year total					01 Jan-24 Aug 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	65	1	27-Jan-21	62	110	141	405	455	271	61	14-Jul-21
Afghanistan	13	14	21	29	56	37	1	1-Jan-21	2	42	83	60	48	33	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	102	2		65	152	224	468	503	304	62	
Tot. in endemic countries	37	22	33	176	140	102	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	45										
Total Male	24	15	15	104	81	57	2									

Countries in yellow are endemic. ¹Data reported to WHO HQ on 25 Aug. 2020 for 2020 data and 24 Aug. 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}

	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	6	11-Jun-21						13	6-May-21						
Yemen					1	31	3	27-Mar-21				1			7-Jul-19								
Malaysia					3	1		14-Jan-20											12	9			13-Mar-20
Philippines					2			28-Oct-19				1			31-Oct-19								28-Nov-19
Myanmar						6		9-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					6-Nov-18
Laos	3							11-Jan-16	5						9-Feb-16								
Total type 1	3	0	27	12	34	9		5	0	7	10	0	13		0	0	7	26	9	13			
cVDPV ² ¹	Mauritania												4	19-Jul-21									
	Nigeria	1		34	18	8	100	5-Jul-21	2 ²		53	18	8	34	16-Jul-21	1		44	64	5	42	6-Jul-21	
	Senegal						13	14-Jun-21						29	16-Jul-21					1	4	6-May-21	
	Afghanistan					308	43	9-Jul-21					36	2	3-May-21					175	40		23-Jun-21
	Tajikistan				1	31		26-Jun-21						24	24-May-21						13		20-May-21
	Ethiopia				14	36	7	24-Jun-21				9	7		13-Oct-20				3	4			28-Dec-20
	Gambia																					2	9-Jun-21
	Burkina Faso				1	65	2	9-Jun-21					12		19-Sep-20								
	Egypt																			1	10		8-Jun-21
	Sierra Leone					10	4	28-Feb-21					5	6	19-Mar-21						9		1-Jun-21
	Uganda																				2		1-Jun-21
	Liberia							3	28-May-21				2	5	21-Jan-21					6	12		20-Apr-21
	Somalia			6 ⁵	3	14		25-Oct-20				2	12		10-Nov-20		2	19	5	26	1		23-May-21
	Pakistan	1			22	135	8	23-Apr-21				14	2		11-Nov-20	4			40	135	32		18-May-21
	Benin				8	3	2	2-Apr-21						1	14-May-21					5	1		22-Mar-21
	DR Congo		22	20	88	81	10	30-Apr-21		19	15	29	88	2	21-Feb-21					1			29-Apr-20
	Congo				2	2		10-Feb-21					2		12-Oct-20					1	1		14-Apr-21
	South Sudan				50	9		10-Apr-21					5		25-Feb-21					6			1-Dec-20
	Guinea				44	6		1-Apr-21					1		5-Sep-20					1			30-Dec-20
	Iran																			3	1		20-Feb-21
	Kenya												1	2	25-Jan-21			1		1	1		13-Jan-21
	Côte d'Ivoire					61		18-Oct-20					24		1-Nov-20					7	93		23-Dec-20
	Mali					50		23-Dec-20					3		15-Aug-20					4			29-Aug-20
	Sudan					58		18-Dec-20					10		1-Oct-20					14			9-Nov-20
	Niger			10	1	10		25-Aug-20			4	6	2		13-Oct-20					8			8-Dec-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		5-Oct-20					9	2		5-Feb-20
	Cameroon					7		11-Sep-20					4		29-Mar-20					4	9		29-Sep-20
	Ghana				18	12		9-Mar-20				16	10		22-Feb-20					17	20		17-Sep-20
	Togo				8	9		3-May-20					1	9	9-Jul-20								
	Angola				138	3		9-Feb-20				22			31-Oct-19					17			2-Dec-19
	Malaysia																			3	5		4-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		74					21-Sep-17	1 ³	66					12-Sep-17									
Total type 2	2	96	71	366	1071	240		3	85	74	177	274	114		5	2	65	198	533	171			
cVDPV ³ ¹	China											1		22-Jul-20							1	25-Jan-21	
	Somalia			7 ⁵			7-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	97																
	Male (all sero type)	2	42	70	215	606	151																
	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

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

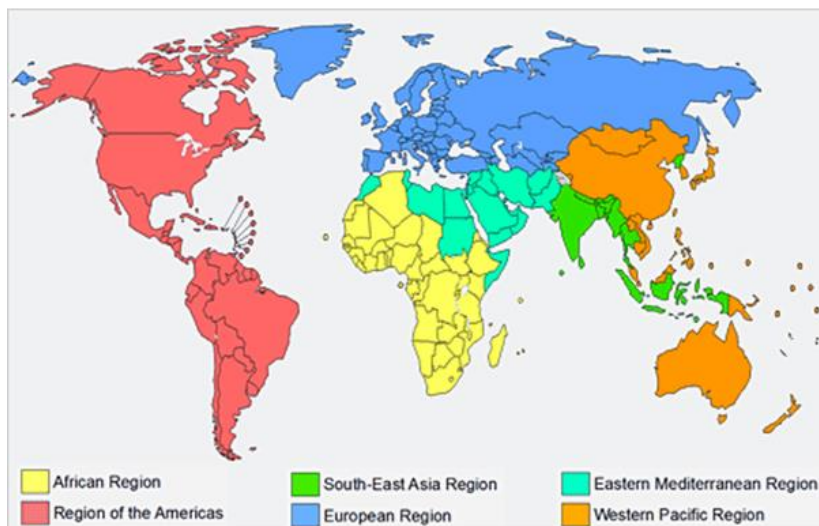
Global Surveillance Indicators: Year to Date Comparison

2020 & 2021: 01 January to 24 August 2021*

WHO region	AFP cases		Wild poliovirus cases		cVDPV ¹ cases		Polio compatibles		Pending final classification		
	2020	2021	2020	2021	2020	2021	2020	2021	Total		> 90 days
									2020	2021	2021
African	11,843	14,674	0	0	159	164	30	24	2,316	2,244	713
Central	3,222	3,454	0	0	90	12	21	5	686	502	188
South/East	2,720	3,983	0	0	14	22	2	14	592	717	282
West	5,901	7,237	0	0	55	130	7	5	1,038	1,025	243
American	636	617	0	0	0	0	0	0	125	103	48
Eastern Mediterranean	11,280	12,923	102	2	134	54	6	4	1,408	1,433	277
European	548	638	0	0	0	31	0	0	168	270	90
South East Asian	12,064	13,931	0	0	0	0	0	3	2,957	2,670	678
Western Pacific	2,845	1,687	0	0	0	0	2	0	1,685	1,176	1,093
Global	39,216	44,470	102	2	293	249	38	31	8,659	7,896	2,899

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 25 Aug. 2020 and for 2021 as of 24 Aug. 2021