

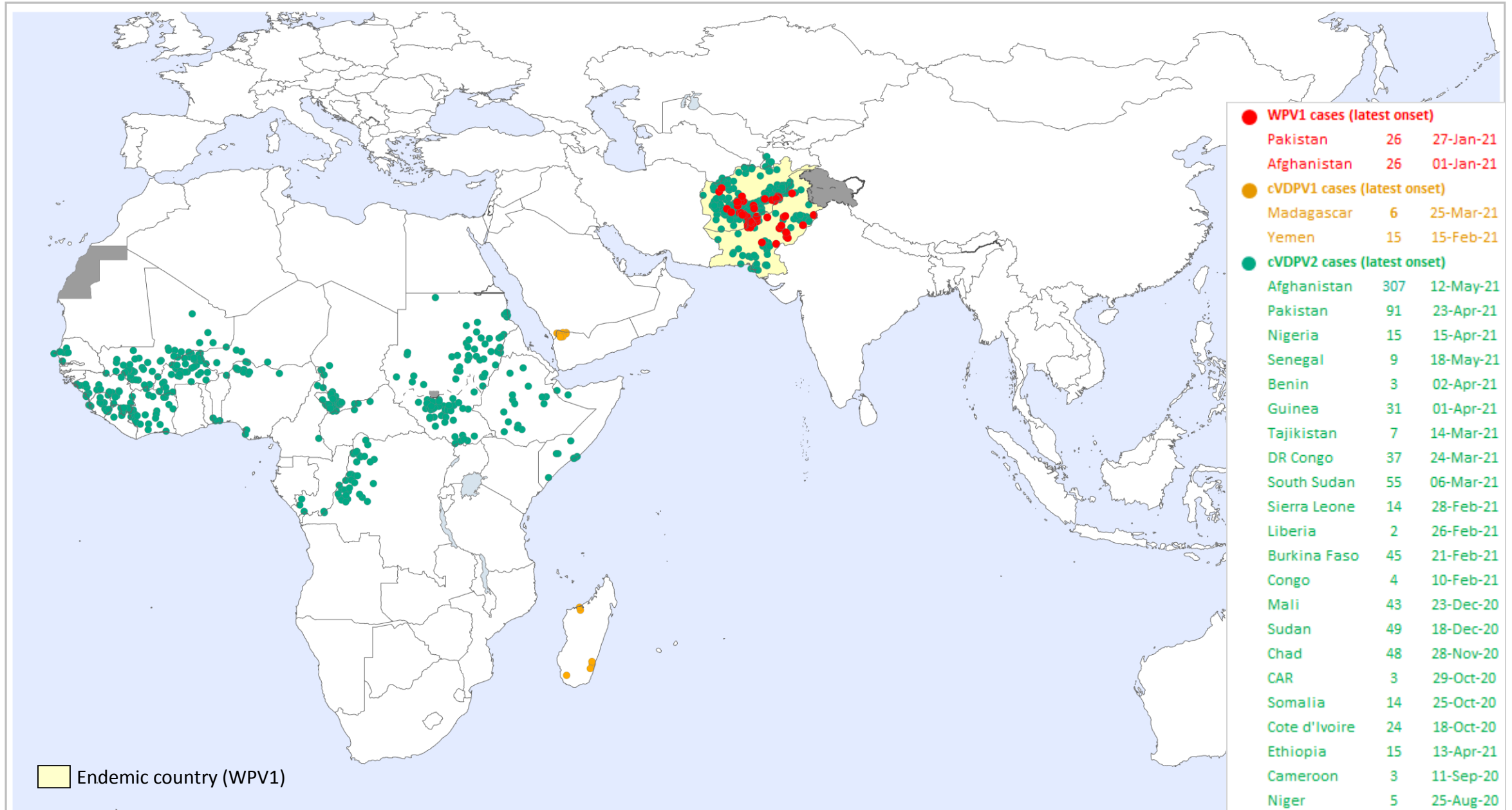
# Highlights of New Wild Poliovirus and cVDPV Positives Reported Globally this Week

Country	WPV1			cVDPV1			cVDPV2			cVDPV3			Location State/Province/Governorate
	AFP	ENV	other <sup>1</sup>	AFP	ENV	other <sup>1</sup>	AFP	ENV	other <sup>1</sup>	AFP	ENV	other <sup>1</sup>	
AFGHANISTAN							1						GHAZNI
BURKINA FASO							2						DORI, BANFORA
BENIN							1		1				COUFFO, ATLANTIQUE
CONGO								1					BRAZZAVILLE
CÔTE D'IVOIRE								1					ABIDJAN 1
DR CONGO							1		1				SUD-UBANGI
ETHIOPIA							6						OROMIYA, TIGRAY, SNNP
NIGER							1	1					ZINDER
SENEGAL							5		1				LOUGA, DIOURBEL, THIES, FATICK, DAKAR

<sup>1</sup>contacts of positive AFP cases, community, healthy children

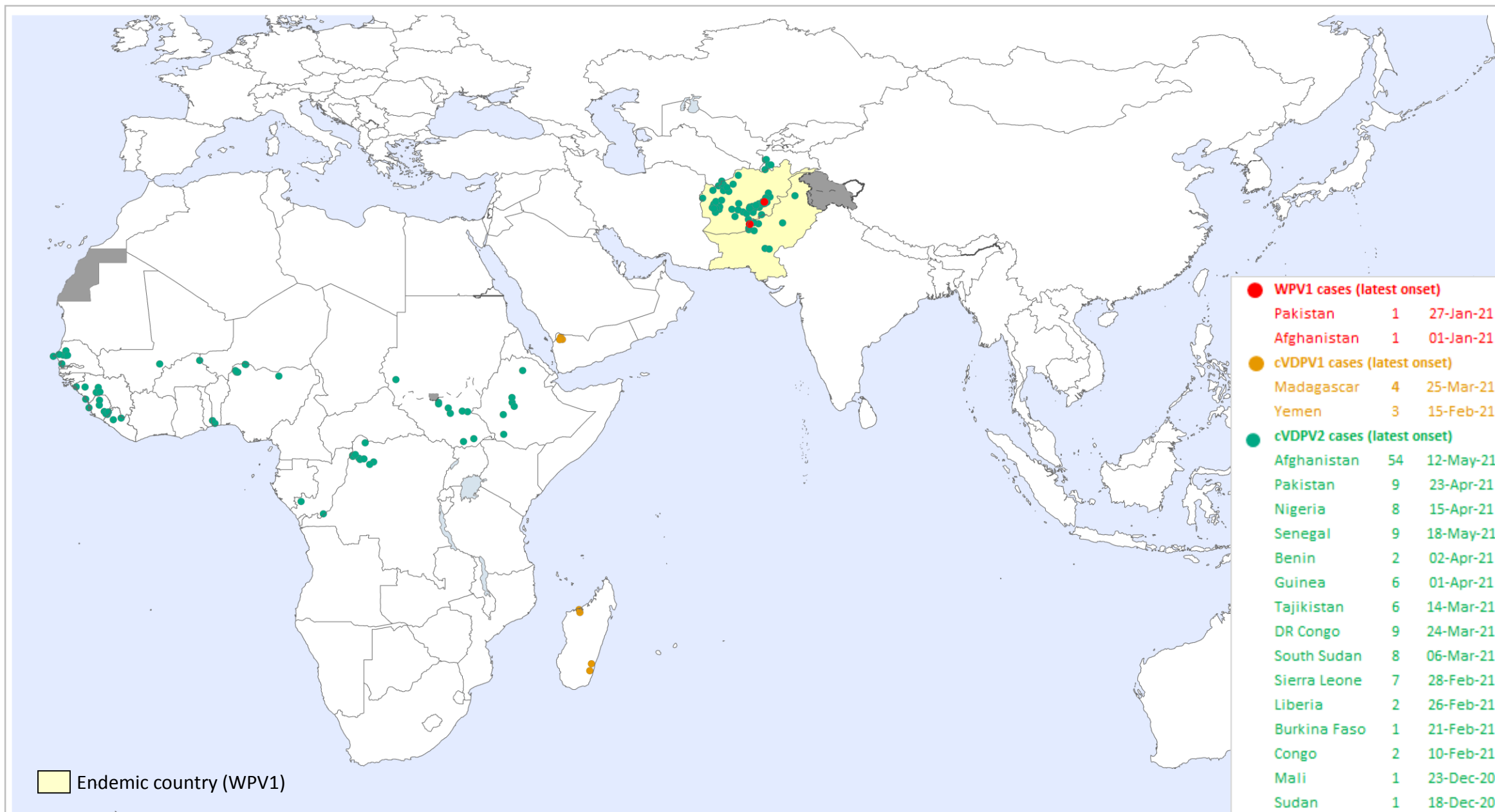
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# Global WPV1 & cVDPV Cases<sup>1</sup>, Previous 12 Months<sup>2</sup>



<sup>1</sup>Excludes viruses detected from environmental surveillance; <sup>2</sup>Onset of paralysis 09 Jun. 2020 to 15 Jun. 2021

# Global WPV1 & cVDPV Cases<sup>1</sup>, Previous 6 Months<sup>2</sup>



<sup>1</sup>Excludes viruses detected from environmental surveillance ; <sup>2</sup>Onset of paralysis: 09 Dec. 2020 – 15 Jun. 2021

# Global Wild Poliovirus 2016 - 2021

Country or territory <sup>3</sup>	Wild virus type 1 confirmed cases								Wild virus type 1 reported from other sources <sup>2</sup>							
	Full year total					01 Jan-15 Jun <sup>1</sup>		Date of most recent case	Full year total					01 Jan-15 Jun <sup>1</sup>		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	49	1	27-Jan-21	62	110	141	405	455	167	57	24-May-21
Afghanistan	13	14	21	29	56	12	1	1-Jan-21	2	42	83	60	48	13	1	23-Feb-21
Nigeria <sup>3</sup>	4	0	0	0	0	0	0	21-Aug-16	1 <sup>4</sup>							27-Sep-16
Iran	0	0	0	0	0	0	0	NA				3				20-May-19
<b>Total (Type1)</b>	<b>37</b>	<b>22</b>	<b>33</b>	<b>176</b>	<b>140</b>	<b>61</b>	<b>2</b>		<b>65</b>	<b>152</b>	<b>224</b>	<b>468</b>	<b>503</b>	<b>180</b>	<b>58</b>	
Tot. in endemic countries	37	22	33	176	140	61	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 <sup>3</sup>	2 <sup>3</sup>	3	3	3	2	2									
Total Female	13	7	18	72	59	27										
Total Male	24	15	15	104	81	34	2									

Countries in yellow are endemic. <sup>1</sup>Data reported to WHO HQ on 16 Jun. 2020 for 2020 data and 15 Jun. 2021 for 2021 data.

<sup>2</sup>Wild viruses from environmental samples, selected contacts, healthy children and other sources. Last WPV type 3 had its onset on 10 November 2012. <sup>3</sup>Between 27 Sep 2015 and 27 Sep 2016, Nigeria was not classified as endemic, and declared Wild polio-free as of June 2020. <sup>4</sup>Exceptionally 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)<sup>1,2,3</sup>

	Country	AFP cases (Paralysis onset between 2016-2021)							Other sources (Human) <sup>4</sup> (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	
cVDPV1 <sup>1</sup>	Madagascar					2	4	25-Mar-21						5	29-Mar-21							4	6-Apr-21
	Yemen				1	31	2	15-Feb-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					14			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	6		5	0	7	10	0	5		0	0	7	26	9	4			
cVDPV2 <sup>1</sup>	Pakistan	1			22	135	8	23-Apr-21				14	2		11-Nov-20	4				40	135	32	18-May-21
	Senegal						9	18-May-21						11	3-May-21					1	2		1-Apr-21
	Benin				8	3	2	2-Apr-21						1	14-May-21					5	1		22-Mar-21
	Afghanistan					308	41	12-May-21					36	2	3-May-21						175	39	25-Apr-21
	Tajikistan					1	6	14-Mar-21						8	10-Mar-21							11	30-Apr-21
	Nigeria	1		34	18	8	8	15-Apr-21	2 <sup>2</sup>		53	18	8	1	5-Feb-21	1		44	64	5	5		21-Apr-21
	Liberia						2	26-Feb-21					2	4	21-Jan-21					6	12		20-Apr-21
	Congo					2	2	10-Feb-21					2		12-Oct-20					1	1		14-Apr-21
	Ethiopia				14	26	6	13-Apr-21				9	6		25-Feb-20				3	1			21-Sep-20
	Guinea					44	6	1-Apr-21					1		5-Sep-20					1			30-Dec-20
	Sierra Leone					10	4	28-Feb-21					5	5	19-Mar-21							8	30-Mar-21
	DR Congo		22	20	88	81	8	24-Mar-21		19	15	29	88	2	21-Feb-21					1			29-Apr-20
	South Sudan					50	6	6-Mar-21					18	5	25-Feb-21						6		1-Dec-20
	Egypt																				1	9	25-Feb-21
	Burkina Faso				1	65	1	21-Feb-21					12		19-Sep-20								
	Iran																			3	1		20-Feb-21
	Kenya												1	2	25-Jan-21				1	1	1		13-Jan-21
	Côte d'Ivoire					60		18-Oct-20					24		1-Nov-20					7	91		23-Dec-20
	Mali					48		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						7		8-Dec-20
	Chad				11	99		28-Nov-20				6	17		15-Oct-20					10	3		13-Mar-20
	Somalia			6 <sup>5</sup>	3	14		25-Oct-20				2	12		10-Nov-20		2	19	5	26			24-Oct-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 <sup>3</sup>	66					12-Sep-17									
Total type 2	2	96	71	366	1058	109		3	85	74	177	273	41		5	2	65	198	527	122			
cVDPV3 <sup>1</sup>	China											1		22-Jul-20							1	25-Jan-21	
	Somalia			7 <sup>5</sup>			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	483	40																
	Male (all sero type)	2	42	70	215	600	73																
	Gender Unknown				12	9	2																

■ 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

<sup>1</sup>For cVDPV definition see [http://polioeradication.org/wp-content/uploads/2016/09/Reporting-and-Classification-of-VDPVs\\_Aug2016\\_EN.pdf](http://polioeradication.org/wp-content/uploads/2016/09/Reporting-and-Classification-of-VDPVs_Aug2016_EN.pdf). <sup>2</sup>Figures include multiple emergences. <sup>3</sup> stool collected in Sep - 2016 but the final result was reported in 2017. <sup>4</sup> Include contact, healthy and community samples. <sup>5</sup> 1 cVDPV2 and cVDPV3 isolated from one child. <sup>6</sup>No clear evidence of in-country community transmission; investigations underway

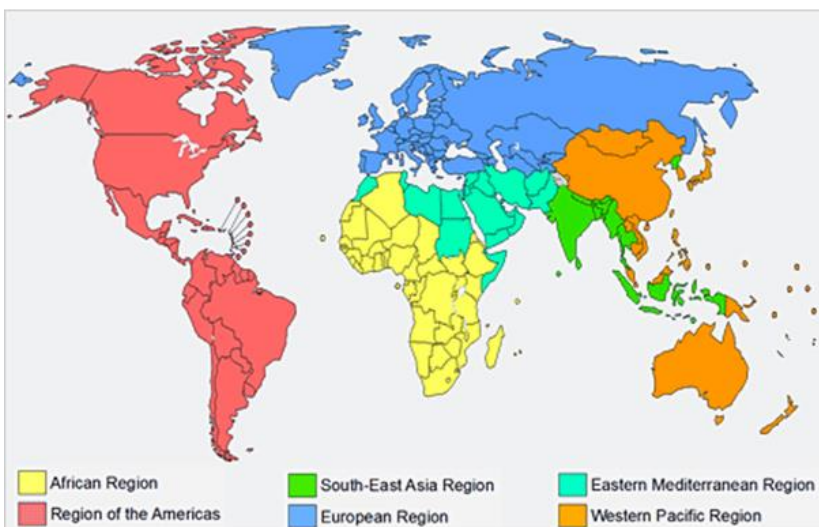


# Global Surveillance Indicators: Year to Date Comparison 2020 & 2021: 01 January to 15 June 2021\*

WHO region	AFP cases		Wild poliovirus cases		cVDPV <sup>1</sup> cases		Polio compatibles		Pending final classification		
									Total		>90 days
	2020	2021	2020	2021	2020	2021	2020	2021	2020	2021	2021
<b>African</b>	7,344	8,664	-	-	69	58	16	5	1,711	2,273	494
<b>Central</b>	2,133	2,026	0	0	28	10	16	3	509	488	107
<b>South/East</b>	1,764	2,601	0	0	12	16	0	2	380	937	220
<b>West</b>	3,447	4,037	0	0	29	32	0	0	822	848	167
<b>American</b>	436	278	-	-	-	-	-	-	86	77	21
<b>Eastern Mediterranean</b>	7,756	8,691	61	2	66	51	-	3	1,150	1,285	236
<b>European</b>	423	403	-	-	-	6	-	-	174	194	37
<b>South East Asian</b>	8,714	8,775	-	-	-	-	-	-	2,431	1,974	541
<b>Western Pacific</b>	1,462	1,432	-	-	-	-	2	-	890	1,077	690
<b>Global</b>	<b>26,135</b>	<b>28,243</b>	<b>61</b>	<b>2</b>	<b>135</b>	<b>115</b>	<b>18</b>	<b>8</b>	<b>6,442</b>	<b>6,880</b>	<b>2,019</b>

<sup>1</sup>cVDPV 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 16 June 2020 and for 2021 as of 15 June 2021