

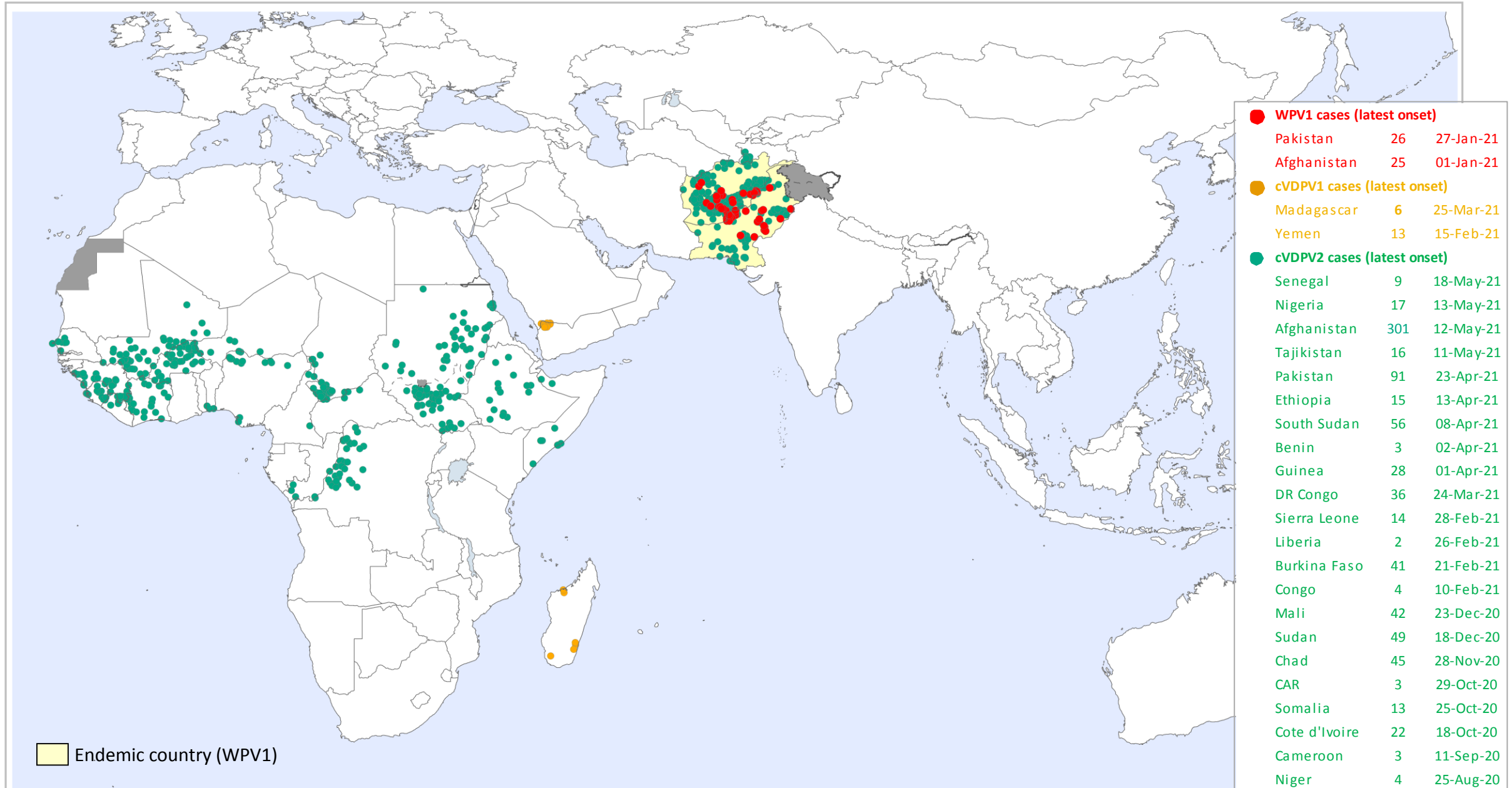
# Highlights of New Wild Poliovirus and cVDPV Positives Reported Globally this Week

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>	
PAKISTAN		1											SINDH
CÔTE D'IVOIRE							1						BAFING
LIBERIA									1				MONTERRADO
NIGERIA							3						YOBE, JIGAWA
SOUTH SUDAN							2						UNITY, UPPER NILE
TAJKISTAN							9	2	10				DRS, KHATLON

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

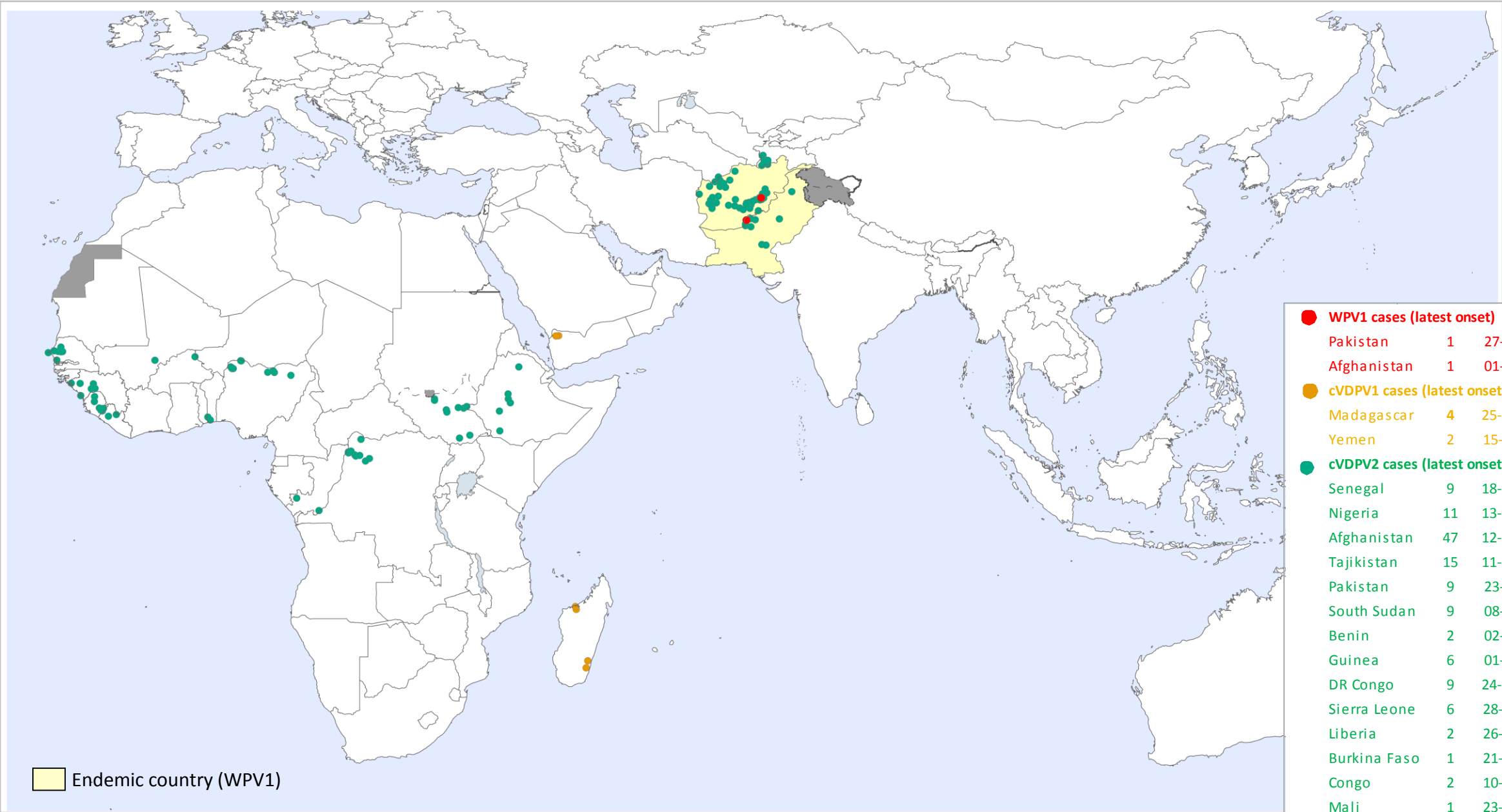
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# Global WPV1 & cVDPV Cases<sup>1</sup>, Previous 12 Months<sup>2</sup>



<sup>1</sup>Excludes viruses detected from environmental surveillance; <sup>2</sup>Onset of paralysis 23 Jun. 2020 to 22 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: 23 Dec. 2020 – 22 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-22 Jun <sup>1</sup>		Date of most recent case	Full year total					01 Jan-22 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	51	1	27-Jan-21	62	110	141	405	455	204	58	24-May-21
Afghanistan	13	14	21	29	56	16	1	01-Jan-21	2	42	83	60	48	15	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>67</b>	<b>2</b>		<b>65</b>	<b>152</b>	<b>224</b>	<b>468</b>	<b>503</b>	<b>219</b>	<b>59</b>	
Tot. in endemic countries	37	22	33	176	140	67	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	31										
Total Male	24	15	15	104	81	36	2									

Countries in yellow are endemic. <sup>1</sup>Data reported to WHO HQ on 23 Jun. 2020 for 2020 data and 22 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>

<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

	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
	Yemen				1	31	2	15-Feb-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								
	<b>Total type 1</b>	<b>3</b>	<b>0</b>	<b>27</b>	<b>12</b>	<b>34</b>	<b>6</b>		<b>5</b>	<b>0</b>	<b>7</b>	<b>10</b>	<b>0</b>	<b>5</b>		<b>0</b>	<b>0</b>	<b>7</b>	<b>26</b>	<b>9</b>	<b>4</b>		
cVDPV2 <sup>1</sup>	Tajikistan					1	15	11-May-21						18	10-Mar-21						13	20-May-21	
	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	03-May-21					1	2	01-Apr-21
	Benin				8	3	2	02-Apr-21							1	14-May-21					5	1	22-Mar-21
	Nigeria	1		34	18	8	11	13-May-21		2 <sup>2</sup>	53	18	8	11	06-May-21	1		44	64	5	5	5	21-Apr-21
	Afghanistan						308	41	12-May-21						2	03-May-21					175	39	25-Apr-21
	Liberia						2		26-Feb-21					2	5	21-Jan-21					6	12	20-Apr-21
	Congo					2	2		10-Feb-21							2					1	1	14-Apr-21
	Ethiopia				14	26	6		13-Apr-21				9	6		25-Feb-20				3	1		21-Sep-20
	South Sudan					50	8		10-Apr-21					18	5	25-Feb-21					6		01-Dec-20
	Guinea					44	6		01-Apr-21						1	05-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
	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						61		18-Oct-20				24			01-Nov-20			1		7	91	23-Dec-20
	Mali						48		23-Dec-20					3		15-Aug-20					4		29-Aug-20
	Sudan						58		18-Dec-20					10		01-Oct-20					14		09-Nov-20
	Niger				10	1	10		25-Aug-20			4	6	2		13-Oct-20					7		08-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					12		10-Nov-20		2	19	5	26		24-Oct-20
	Central African Republic					21	4		29-Oct-20				43	1		05-Oct-20					9	2	05-Feb-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
	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			74					21-Sep-17	1 <sup>3</sup>	66					12-Sep-17								
	<b>Total type 2</b>	<b>2</b>	<b>96</b>	<b>71</b>	<b>366</b>	<b>1059</b>	<b>123</b>		<b>3</b>	<b>85</b>	<b>74</b>	<b>177</b>	<b>273</b>	<b>62</b>		<b>5</b>	<b>2</b>	<b>65</b>	<b>198</b>	<b>527</b>	<b>124</b>		
cVDPV3 <sup>1</sup>	China												1		22-Jul-20						1	25-Jan-21	
	Somalia				7 <sup>5</sup>			07-Sep-18			2				29-Jun-18			11					23-Aug-18
	<b>Total type 3</b>	<b>0</b>	<b>0</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>1</b>	<b>0</b>		<b>0</b>	<b>0</b>	<b>11</b>	<b>0</b>	<b>0</b>	<b>1</b>		
Gender	Female (all sero type)	3	54	34	151	484	47																
	Male (all sero type)	2	42	70	215	600	81																
	Gender Unknown				12	9	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

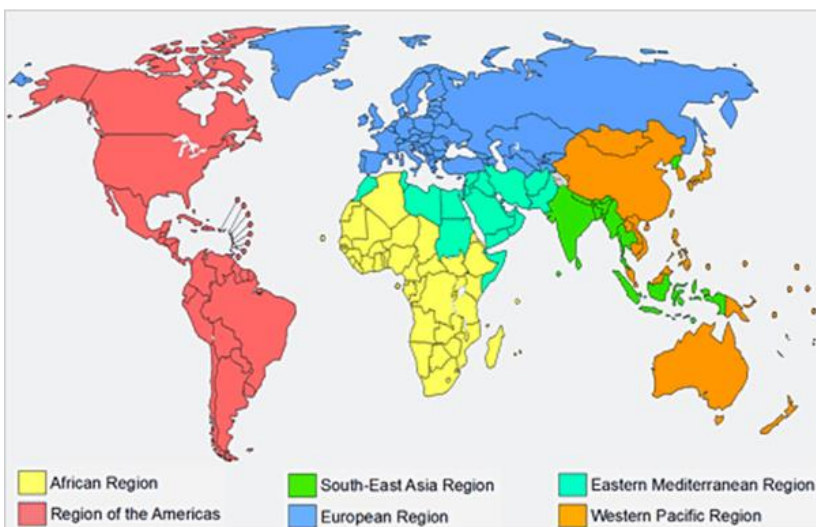
# Global Surveillance Indicators: Year to Date Comparison

## 2020 & 2021: 01 January to 22 June 2021\*

WHO region	AFP cases		Wild poliovirus cases		cVDPV <sup>1</sup> cases		Polio compatibles		Pending final classification		
	2020	2021	2020	2021	2020	2021	2020	2021	Total		>90 days
									2020	2021	2021
<b>African</b>	7,532	9,122	0	0	69	63	16	5	1,850	2,316	565
<b>Central</b>	2,200	2,090	0	0	28	10	16	3	578	550	137
<b>South/East</b>	1,814	2,767	0	0	12	18	0	2	412	985	251
<b>West</b>	3,518	4,265	0	0	29	35	0	0	860	781	177
<b>American</b>	441	329	0	0	0	0	0	0	88	80	25
<b>Eastern Mediterranean</b>	8,212	9,269	67	2	68	51	0	3	1,381	1,526	279
<b>European</b>	442	421	0	0	0	15	0	0	170	211	45
<b>South East Asian</b>	8,998	9,095	0	0	0	0	0	0	2,614	1,957	600
<b>Western Pacific</b>	1,462	1,460	0	0	0	0	2	0	890	1,102	810
<b>Global</b>	<b>27,087</b>	<b>29,696</b>	<b>67</b>	<b>2</b>	<b>137</b>	<b>129</b>	<b>18</b>	<b>8</b>	<b>6,993</b>	<b>7,192</b>	<b>2,324</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 23 June 2020 and for 2021 as of 22 June 2021