

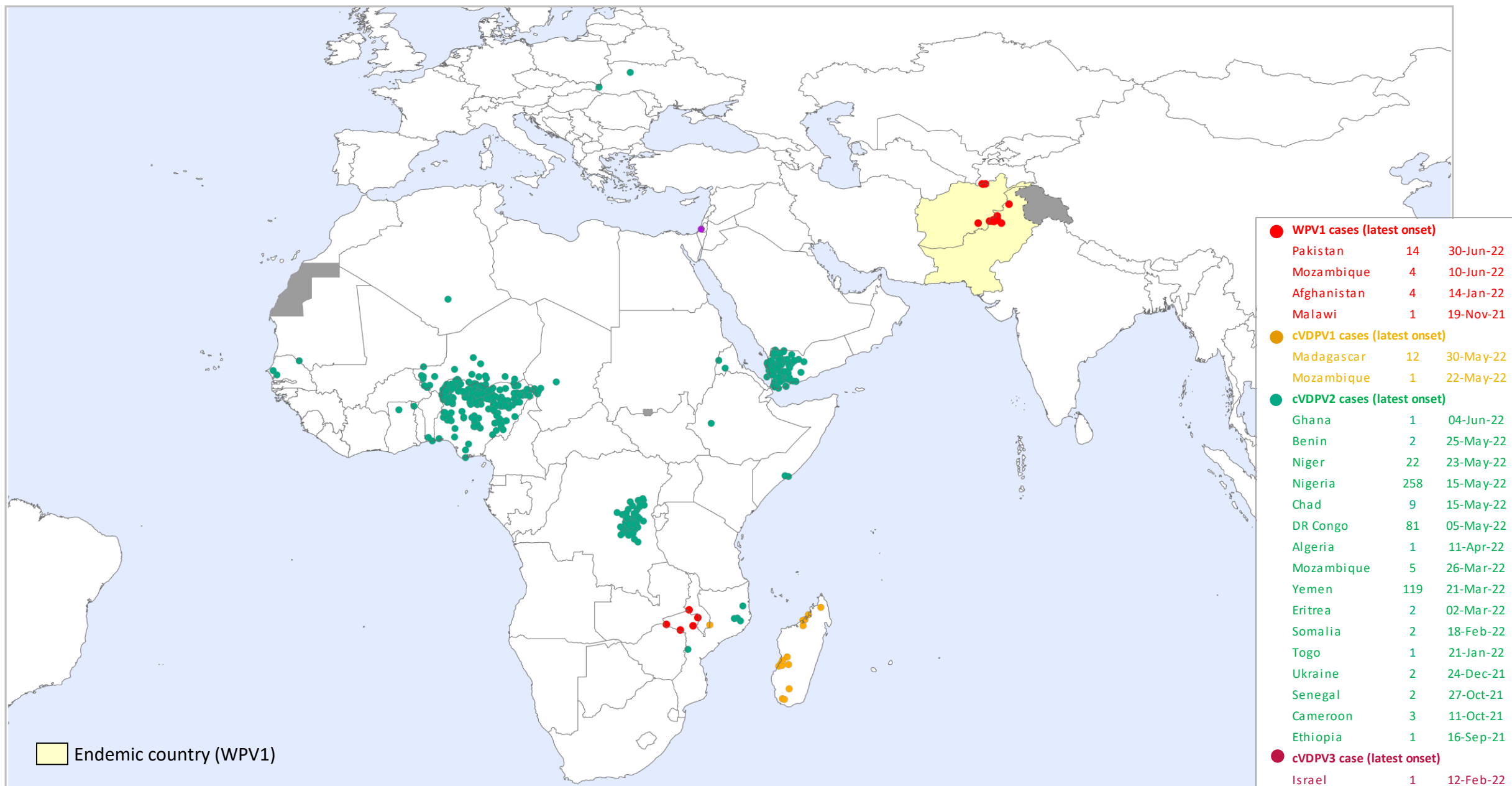
Highlights of New Wild Poliovirus and cVDPV Positives Reported Globally this Week

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	
PAKISTAN	1												KPAKHTUNKHWA
MADAGASCAR					27								ANALAMANGA, ANOSY, BOENI, DIANA, SUD-OUEST
NIGERIA								1					ZAMFARA

¹contacts of positive AFP cases, community, healthy children

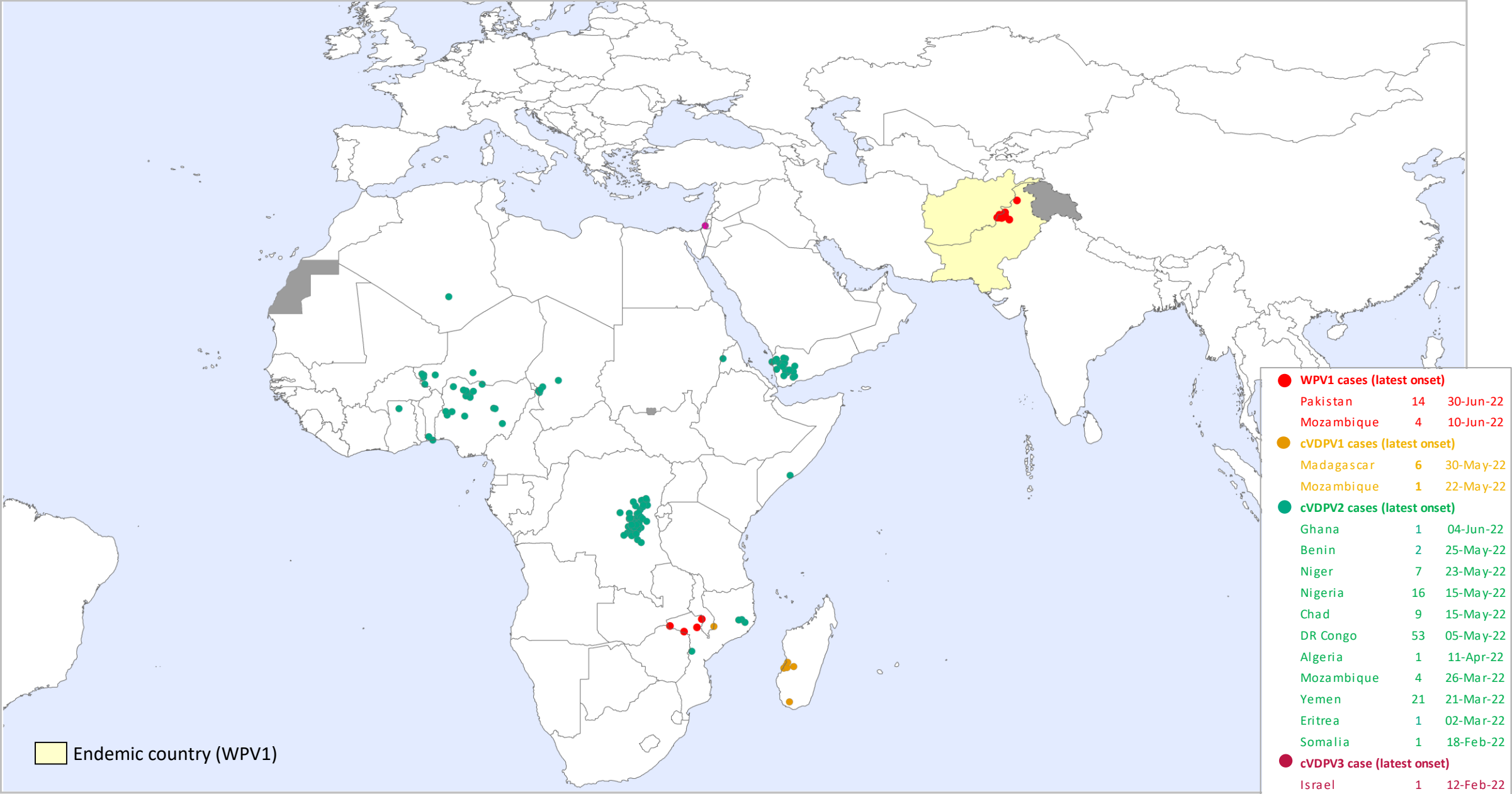
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Global WPV1 & cVDPV Cases¹, Previous 12 Months²



¹Excludes viruses detected from environmental surveillance; ²Onset of paralysis 03 Aug. 2021 to 02 Aug. 2022

Global WPV1 & cVDPV Cases¹, Previous 6 Months²



¹Excludes viruses detected from environmental surveillance; ²Onset of paralysis 03 Feb. 2022 to 02 Aug. 2022

Global Wild Poliovirus 2016 - 2022

Country or territory ³	Wild virus type 1 confirmed cases								Wild virus type 1 reported from other sources ²								Date of most recent virus
	Full year total ³						01 Jan-02 Aug ¹		Date of most recent case	Full year total						1 Jan-02 Aug ¹	
	2016	2017	2018	2019	2020	2021	2021	2022		2016	2017	2018	2019	2020	2021	2022	
Pakistan	20	8	12	147	84	1	1	14	30-Jun-22	62	110	141	405	455	65	6	03-Jun-22
Afghanistan	13	14	21	29	56	4	1	1	14-Jan-22	2	42	83	60	49	1	1	04-May-22
Mozambique	0	0	0	0	0	0	0	4	10-Jun-22								
Malawi	0	0	0	0	0	1	0	0	19-Nov-21								
Iran	0	0	0	0	0	0	0	0	NA				3				20-May-19
Nigeria³	4	0	0	0	0	0	0	0	21-Aug-16	1 ⁴							27-Sep-16
Total (Type1)	37	22	33	176	140	6	2	19		65	152	224	468	504	66	7	
Tot. in endemic countries	37	22	33	176	140	5	2	15									
Tot. in non-end countries	0	0	0	0	0	1	0	4									
No. of countries (infected)	3	2	2	2	2	3	2	3									
No. of countries (endemic)	2 ³	2 ³	3	3	3	2	2	2									
Total Female	13	7	18	72	59	2	0	6									
Total Male	24	15	15	104	81	4	2	13									

Countries in yellow are endemic. ¹Data reported to WHO HQ on 03 Aug. 2021 for 2021 data and 02 Aug. for 2022 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 in Somalia. ⁶No clear evidence of in-country community transmission; investigations underway

	Country	AFP cases (Paralysis onset between 2016-2022)							Other sources (Human) ⁴ (Collection between 2016-2022)							Other sources (Environment) (Collection between 2016-2022)																	
		2016	2017	2018	2019	2020	2021	2022	Onset of most recent case	2016	2017	2018	2019	2020	2021	2022	most recent collection date	2016	2017	2018	2019	2020	2021	2022	most recent collection date								
cVDPV1	Madagascar					2	13	8	30-May-22							25	6	28-Apr-22							31	56	20-Jun-22						
	Mozambique					1		1	22-May-22																								
	Yemen					1	31	3	27-Mar-21																								
	Malaysia					3	1		14-Jan-20																		13-Mar-20						
	Philippines					2			28-Oct-19				1										12	9			28-Nov-19						
	Myanmar					6			09-Aug-19														14										
	Indonesia					1			27-Nov-18																								
	PNG					26			18-Oct-18				7										7				06-Nov-18						
	Laos					3			11-Jan-16																								
	Total type 1	3	0	27	12	35	16	9		5	0	7	10	0	25	6		0	0	7	26	9	31	56									
cVDPV2 ¹	Ghana					18	12	1	04-Jun-22					16	10	1	31-May-22							17	20	7	14-Jun-22						
	Benin					8	3	3	25-May-22							2	1	01-Jun-22							5	1	2	14-Jun-22					
	DR Congo					22	20	88	81	28	64	05-May-22				19	15	29	95	6	6	28-Apr-22					1	3	1	02-Jun-22			
	Niger					10	1	10	18	8	23-May-22					4	6	2	1	13-Aug-21							9	4	02-May-22				
	Nigeria					1	34	18	8	415	30	15-May-22				2 ²	53	18	8	204	21	19-May-22					1	44	64	5	303	50	25-Apr-22
	Chad					11	101		9	15-May-22						6	17	2	03-Mar-22							10	3	1	10-Nov-21				
	Central African Republic					21	4		29-Oct-20							43	1	05-Oct-20							9	2	1	1	04-May-22				
	Egypt																										1	12	3	28-Apr-22			
	Somalia					6 ⁵	3	14	1	2	18-Feb-22						2	13	1	22-Feb-22					2	19	5	26	1	2	21-Apr-22		
	Algeria								1	11-Apr-22																							
	Djibouti																											7	9		27-Mar-22		
	Mozambique					1			2	4	26-Mar-22					2																	
	Togo					8	9		1	21-Jan-22						1	9											1		22-Mar-22			
	Yemen									66	54	21-Mar-22																10		29-Nov-21			
	Eritrea								1	1	02-Mar-22																						
	Côte d'Ivoire								64		18-Oct-20							25									7	95		2	09-Feb-22		
	Burkina Faso					1	68	2		09-Jun-21						12												1		28-Dec-21			
	Ukraine								2	24-Dec-21																							
	Mauritania																											4		15-Dec-21			
	Senegal									17	27-Oct-21																			7	9		
	Uganda																																
	Cameroon								7	3	11-Oct-21						4	3											1	14	18-Nov-21		
	Ethiopia								14	36	10	16-Sep-21						9	7										2		02-Nov-21		
	Gambia																											3	4	28-Dec-20			
	Pakistan								22	135	8	23-Apr-21					14	2											9		09-Sep-21		
	Guinea								44	6	01-Apr-21						1												1	2	13-Aug-21		
	Guinea-Bissau									3	15-Jul-21							1													11-Aug-21		
	Tajikistan								1	35	25-Jul-21								22												03-Aug-21		
	Afghanistan								308	43	09-Jul-21							36	2	03-May-21								17	40	22-Mar-21			
	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	3	01-Jun-21		
	Liberia								28-May-21							2	5	21-Jan-21									7	14	20-Apr-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				
Mali								52		23-Dec-20							3		15-Aug-20									4		29-Aug-20			
Sudan								58		18-Dec-20							11		01-Oct-20									14		09-Nov-20			
Angola								138	3	09-Feb-20							22		31-Oct-19											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												18-Apr-18		
Syria										21-Sep-17									12-Sep-17														
	Total type 2	2	96	71	366	1081	682	177		3	85	74	177	286	329	49		5	2	65	198	537	495	82									
cVDPV3 ¹	Israel																													15-Mar-22			
	Occupied Palestinian Terr.																													12-Mar-22			
	China																													25-Jan-21			
	Somalia																													23-Aug-18			
	Total type 3	0	0	7	0	0	0	1		0	0	2	0	1	0	3		0	0	11	0	1	13	34									
Gender	Female (all sero type)	3	54	34	151	493	396	79																									
	Male (all sero type)	2	42	70	215	610	292	107																									
	Gender Unknown					13	10	3	1																								

Global Surveillance Indicators: Year to Date Comparison

2021 & 2022: 01 January to 02 Aug. 2022*

WHO region	AFP cases		Wild poliovirus cases		cVDPV ¹ cases		Polio compatibles		Pending final classification		
									Total		> 90 days
	2021	2022	2021	2022	2021	2022	2021	2022	2021	2022	2022
African	12,389	17,120	0	4	117	130	19	9	2,612	3,198	830
Central	2,895	3,728	0	0	12	73	5	1	598	925	162
South/East	3,440	4,791	0	1	20	14	11	3	947	1,004	450
West	6,054	8,601	0	0	85	43	4	5	1,067	1,269	218
American	562	877	0	0	0	0	0	0	116	204	84
Eastern Mediterranean	11,687	14,287	2	15	54	56	4	0	1,351	1,939	427
European	574	699	0	0	12	1	0	0	241	291	62
South East Asian	11,955	17,064	0	0	0	0	3	0	2,408	3,353	924
Western Pacific	1,635	2,355	0	0	0	0	0	0	1,149	1,528	969
Global	38,802	52,402	2	19	183	187	26	9	7,877	10,513	3,296

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 2021 as of 03 Aug. 2021 and for 2022 as of 02 Aug. 2022