

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

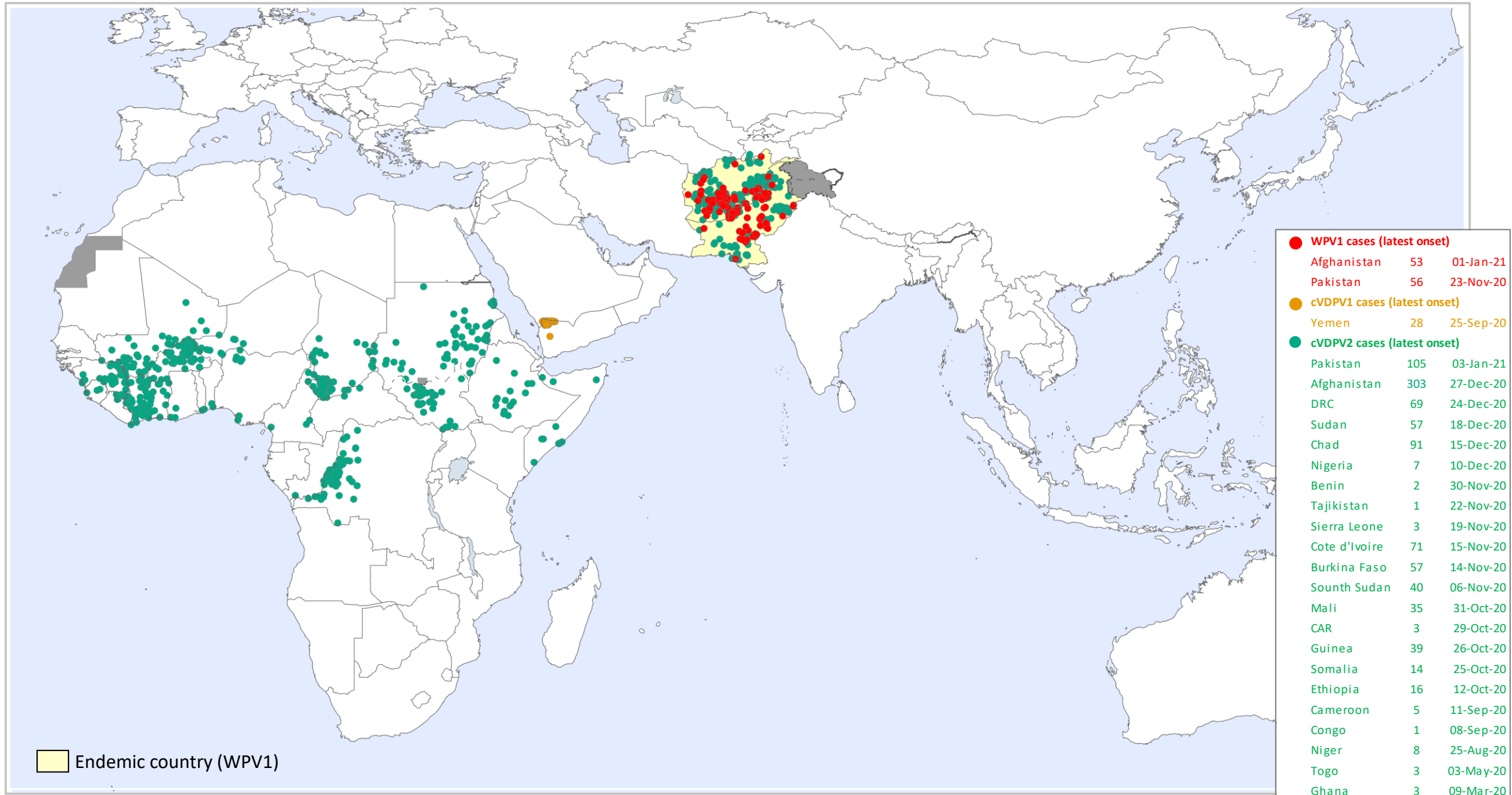
Country	WPV1			cVDPV1			cVDPV2			cVDPV3			Location State/Province/Governorate
	AFP	ENV	other ¹	AFP	ENV	other ¹	AFP	ENV	other ¹	AFP	ENV	other ¹	
AFGHANISTAN							1	5					HILMAND, KANDAHAR, KHOST
PAKISTAN		4											BALUCHISTAN, KP
DR CONGO							2						SUD-UBANGI
KENYA								1					MOMBASA COUNTY
ETHIOPIA							3						AMHARA, OROMIYA
SUDAN							1	3					KHARTOUM, SOUTH DARFUR
COTE D'IVOIRE							1						KABADOUGOU
EGYPT								2					QENA, ASWAN
MALI							1						GAO
TAJIKISTAN							1						KHATLON

¹contacts of positive AFP cases, community, healthy children

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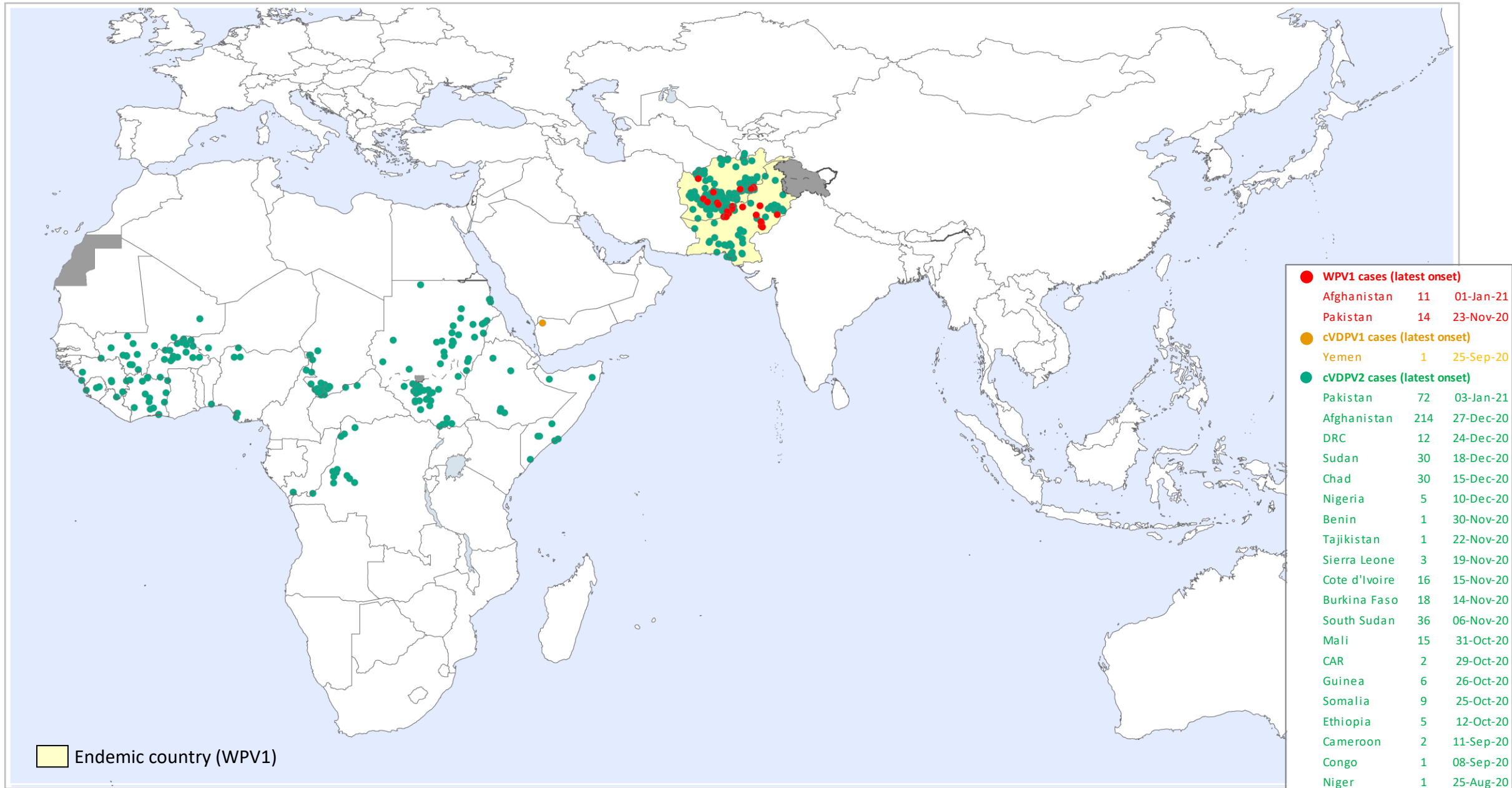
Data in WHO HQ as of 16 Feb. 2021

Global WPV1 & cVDPV Cases¹, Previous 12 Months²



¹Excludes viruses detected from environmental surveillance; ²Onset of paralysis 17 Feb. 2020 to 16 Feb. 2021

Global WPV1 & cVDPV Cases¹, Previous 6 Months²



¹Excludes viruses detected from environmental surveillance ; ²Onset of paralysis: 17 Aug. 2020 – 16 Feb. 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					1 Jan-16 Feb ¹		Date of most recent case	Full year total					1 Jan-016Feb 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	12	0	23-Nov-20	62	110	141	405	455	12	23	25-Jan-21
Afghanistan	13	14	21	29	56	0	1	01-Jan-21	2	42	83	60	48	10	0	06-Dec-20
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	12	1		65	152	224	468	503	22	23	
Tot. in endemic countries	37	22	33	176	140	12	0									
Tot. in non-end countries	0	0	0	0	0	0	0									
No. of countries (infected)	3	2	2	2	2	2	0									
No. of countries (endemic)	2 ³	2 ³	3	3	3	2	0									
Total Female	13	7	18	72	62	6										
Total Male	24	15	15	104	78	6	1									

Countries in yellow are endemic. ¹Data reported to WHO HQ on 17 Feb. 2020 for 2020 data and 16 Feb. 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	
Yemen				1	29		25-Sep-20				1			07-Jul-19								
Malaysia				3	1		14-Jan-20											12	8			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	30	0		5	0	7	10	0	0		0	0	7	26	8	0		
Egypt																			1 ⁶	3 ⁶		23-Jan-21
Tajikistan					1	1	17-Jan-21															
Kenya							22-Dec-20					1		20-Nov-20			1		1	1		13-Jan-21
Pakistan	1			22	135	1	03-Jan-21				15	2		11-Nov-20	4			40	130	1		01-Jan-21
Afghanistan					304		27-Dec-20					36		15-Dec-20					174			27-Dec-20
Iran																			3 ⁶			25-Dec-20
DR Congo		22	20	88	78		24-Dec-20		19	15	29	86		28-Oct-20					1			29-Apr-20
Sudan					57		18-Dec-20					10		01-Oct-20					14			09-Nov-20
Chad				11	99		15-Dec-20				6	17		15-Oct-20				10	3			13-Mar-20
Nigeria	1		34	18	8		10-Dec-20	2 ²		53	18	8		16-Nov-20	1		44	64	5			13-Nov-20
Benin				8	3		30-Nov-20												5			04-Dec-20
Sierra Leone					3		19-Nov-20															
South Sudan					40		06-Nov-20					15		15-Nov-20					3			03-Nov-20
Burkina Faso				1	59		14-Nov-20					11		15-Jun-20								
Somalia			6 ⁵	3	14		25-Oct-20				2	12		10-Nov-20		2	19	5	26			24-Oct-20
Côte d'Ivoire					72		09-Nov-20					24		01-Nov-20				7	47			14-May-20
Liberia																			2			03-Nov-20
Central African Republic				21	4		29-Oct-20				39	1		05-Oct-20				9	2			05-Feb-20
Guinea					39		26-Oct-20					1		05-Sep-20								
Mali					36		16-Oct-20					3		15-Aug-20					4			29-Aug-20
Niger			10	1	9		25-Aug-20			4	6	2		13-Oct-20								
Ethiopia				14	24		12-Oct-20				9	6		25-Feb-20				2				18-Dec-19
Cameroon					7		11-Sep-20					4		29-Mar-20				4	8			29-Sep-20
Ghana				18	12		09-Mar-20				16	10		22-Feb-20				17	20			17-Sep-20
Congo					1		08-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				5			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								
Myanmar							05-Oct-15															
Total type 2	2	96	71	366	1018	2		3	85	74	173	258	0		5	2	65	197	458	5		
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	0	0		0	0	11	0	0	0		
Female (all sero type)	3	54	34	151	461																	
Male (all sero type)	2	42	70	215	582	2																
Gender Unknown				12	5																	

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

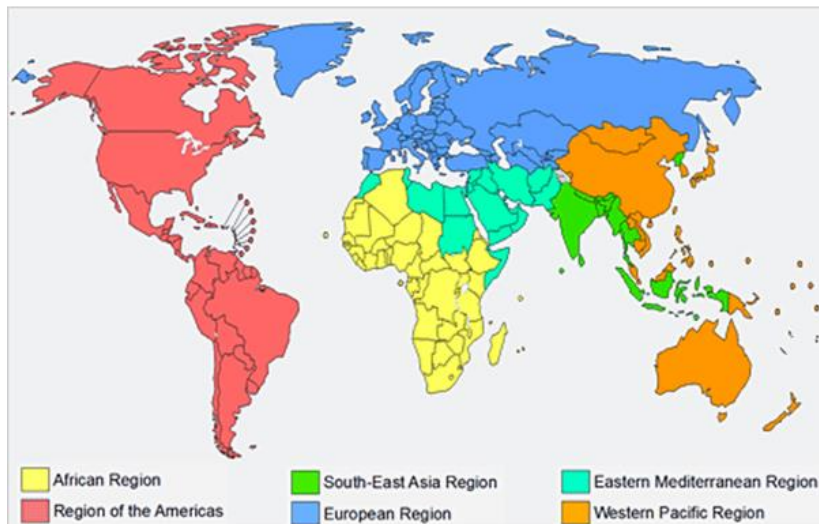
Global Surveillance Indicators: Year to Date Comparison

2020 & 2021: 01 January to 16 February 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	945	999	0	0	2	0	0	0	605	684	0
Central	209	167	0	0	0	0	0	0	192	132	0
South/East	194	279	0	0	0	0	0	0	154	234	0
West	542	553	0	0	2	0	0	0	259	318	0
American	58	34	0	0	0	0	0	0	11	13	0
Eastern Mediterranean	1,993	1,844	12	1	3	1	0	0	968	975	0
European	124	58	0	0	0	1	0	0	108	56	0
South East Asian	2,002	1,958	0	0	0	0	0	0	989	1,285	0
Western Pacific	7	39	0	0	1	0	0	0	7	32	0
Global	5,129	4,932	12	1	6	2	0	0	2,688	3,045	0

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 2019 as of 17 Feb. 2020 and for 2020 as of 16 Feb. 2021