# WEEKLY BULLETIN ON OUTBREAKS AND OTHER EMERGENCIES

Week 3: 10 – 16 January 2022

Data as reported by: 17:00; 16 January 2022

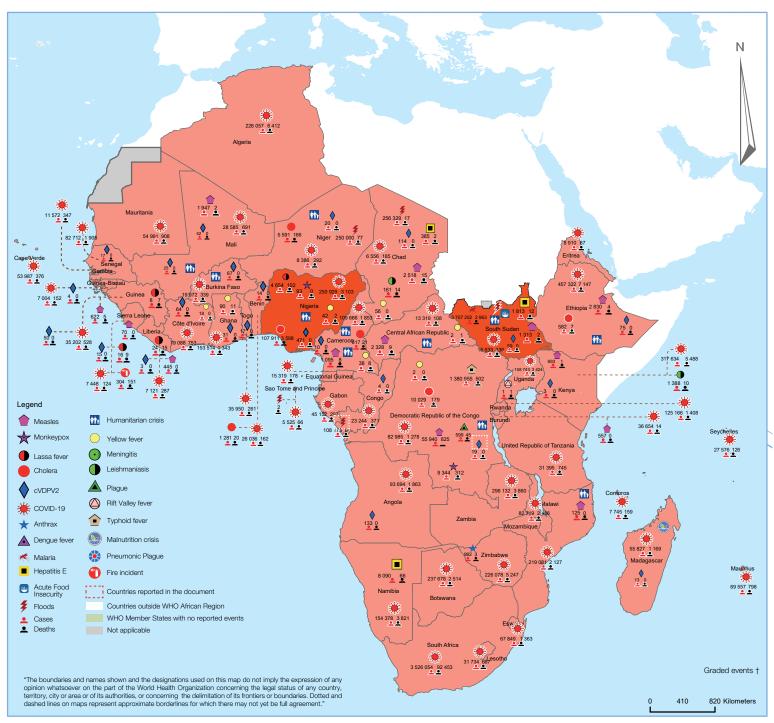


New events

127
Ongoing events

110
Outbreaks

19
Humanitarian crises



Grade 3 events

Protracted 3 events

Grade 2 events

4
Protracted 2 events

Grade 1 events

Protracted 1 events

31
Ungraded events

## **Overview**

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This Weekly Bulletin focuses on public health emergencies occurring in the WHO African Region. The WHO Health Emergencies Programme is currently monitoring 129 events in the region. This week's articles cover:

- Floods in São Tomé and Príncipe
- OVID-19 across the WHO African region
- Oirculating vaccine-derived poliovirus type 2 in the Democratic Republic of the Congo

For each of these events, a brief description, followed by public health measures implemented and an interpretation of the situation is provided.

A table is provided at the end of the bulletin with information on all new and ongoing public health events currently being monitored in the region, as well as recent events that have been controlled and closed.

## Major issues and challenges include:

- São Tomé and Príncipe was heavily affected by torrential rains causing flooding of the island nation. The rains have caused rivers to flood and landslides that have led to the destruction of the infrastructure, knocking down bridges and making roads impassable. Response teams have had much difficulty conducting needs assessments under the current conditions. Some communities are inaccessible and cannot receive humanitarian aid. Potable water is lacking in some of the affected communities. Essential services are difficult to access including health services. Finally, deteriorating water, sanitation and hygiene conditions exacerbated by the floods can contribute to a rise in vector-borne, water-borne and diarrhoeal disease outbreaks.
- New cases and deaths reported in the WHO African region have fallen for the third consecutive week following a five-week rise in new cases. Africa's fourth pandemic wave driven primarily by the Omicron variant is flattening, marking the shortest-lived surge in the region so far. Even when majority of countries across the region have seen a fall in cases in the past two weeks, Algeria, Eritrea, Guinea-Bissau, and Mauritius observed a significant increase. Vaccination, keeping a physical distance of at least 1 metre from others, avoiding poorly ventilated or crowded spaces; keep hands clean; and wearing a well-fitting mask are the most effective steps individuals can take to reduce the spread of the COVID-19 virus.
- Several cases of circulating vaccine-derived poliovirus type 2 (cVDPV2) have been reported in the Democratic Republic of the Congo since 2017. In 2021, four provinces of Sud Ubangi, Mongala, Nord Ubangi and Maniema reported at least one cVDPV2 case with Maniema province reporting cases after three years of no cases. Health authorities and partners continue to response to this outbreak, however more effort is still needed to end the polio outbreak in the country.

## **Ongoing events**

#### **Floods**

## São Tomé and Príncipe

## **EVENT DESCRIPTION**

Torrential rains affected the island country of São Tomé and Príncipe for about 24 hours from 28-29 December 2021. Floods of this extent have not been recorded in the country for about 30 years. The most affected districts include; Agua Grande (the capital with 40% of the country's population of an estimated 225 000 people), Mezochi (containing 25% of the population) and Lemba (8% of the population).

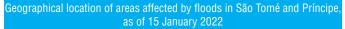
As of 7 January 2022, two deaths by drowning have been recorded in young children. Additionally, there was one injury due to head trauma and three persons missing as a result of the flooding impacts.

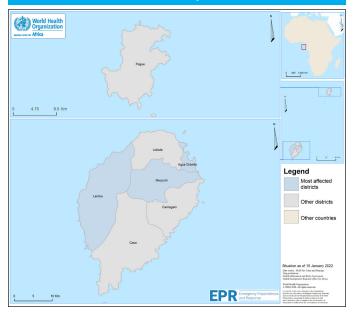
The floods have caused landslides and rivers to overflow resulting in several damages and destroying communities. Civil infrastructure such as bridges and roads have collapsed and been destroyed in various districts, but damages in communities of Lemba, Cantagalo, and Mezochi districts have made access to victims of the flood inaccessible. Communities of Lemba district are without access to potable water due to the destruction of the structures of water collection in the treatment plant and pipes. An estimated 90% of the population of Lemba district need drinking water assistance and have been consuming water from the rivers.

Access to health services will also be a challenge in districts since much of the health system relies on in-person visits from health care workers who were already affected by a COVID-19 outbreak and cannot currently reach the population.

## PUBLIC HEALTH ACTIONS

- The Government formed a multisectoral task force to conduct a preliminary assessment of the disaster.
- The head of the emergency department launched an alert monitoring system to strengthen surveillance of deaths and diarrhoea cases.
- The United Nations agencies in the country have also formed a task force to follow the situation.
- The Government decrees a state of calamity in the country effective as of 30 December 2021 and committed to support infrastructure recovery in the country.
- In-country assessment of the impact of the catastrophe is ongoing and will include the anticipated health needs following the disaster.
- The government called for a diplomatic corps to inform of the situation and call upon the international community for support.





## SITUATION INTERPRETATION

Strong rains and subsequent flooding have devastated communities in São Tomé and Príncipe. Damages to the country's roads and bridges has affected humanitarian access to many of the areas and obstructed access to vital services such as health facilities. A higher risk of vector-borne, water-borne and diarrhoeal diseases under the current situation and considering the health service limitations cannot be discounted in the coming days and weeks.

## PROPOSED ACTIONS

- A thorough needs assessment should be carried out in order to properly respond to the situation. The assessment should be multi-sectorial based on the current situation since the population will need support with various areas including logistical, operational, health, etc.
- Surveillance needs to be reinforced to monitor post-disaster disease risks and in light of the COVID-19 outbreak.
- Risk communication efforts should be scaled up in order to contribute to the prevention of potential post-disaster disease risks.

## **EVENT DESCRIPTION**

During the week of 10 - 16 January 2022, the number of new coronavirus disease (COVID-19) cases in the WHO African region fell by 43.0% as compared to the preceding week. Similarly, the number of new deaths reported fell by 215.0% during the past week. A total of 242 736 new cases of were reported in the past seven days from 42 countries. Benin, Central African Republic, and the United Republic of Tanzania did not report any new cases in the past seven days. Only four (22.0%) countries (Algeria, Eritrea, Guinea-Bissau, Mauritius) saw a 20% or more increase in weekly cases compared to the past week.

In the previous week, a total of 37 (30.0%) countries reported a decrease of 20% or more in the number of new cases (Table 1).

More than half of all the new cases reported in the past week are concentrated in the top five countries, with 53.6% (74 560) of the cases recorded; namely South Africa (33 176 new cases, 38.1% decrease, 55.0 new cases per 100 000 population); Zambia (13 228 new cases, 43.0% decrease, 69 new cases per 100 000); Ethiopia (13 198 new cases, 24.4% decrease, 11.1 new cases per 100 000); Mozambique (8 682 new cases, 52.0% decrease, 27.0 new cases per 100 000); and Kenya (6 276 new cases, 51.2% decrease, 11.1 new cases per 100 000).

During the same reporting period, a drop in weekly COVID-19 deaths in the African region was observed as 1 884 deaths were reported in 37 countries. A total of 17 countries (40.0%) reported a decline in reported deaths, while 12 (26.0%) had an increase. The highest numbers of new deaths were reported from South Africa (911 new deaths; 25.6% decrease; 1.5 new deaths per 100 000 population), Ethiopia (117 new deaths; 63.0% increase; 0.1 new deaths per 100 000), Zimbabwe (87 new deaths; 32.0% decrease; 0.6 new deaths per 100 000), Algeria (73 new deaths; 52.0% change; 0.2 new deaths per 100 000), and Namibia (69 new deaths; 13.0% decrease; 2.6 new deaths per 100 000).

As of 16 January 2022, the cumulative number of confirmed COVID-19 cases is 7 676 209, with more than 6.8 million recoveries, giving a recovery rate of 90.0%. The total number of deaths now stands at 160 183, resulting in a CFR of 2.1%. The WHO African Region accounts for 2.4% of global cases and 2.9% of global deaths.

Since the beginning of the COVID-19 pandemic in the WHO African region, South Africa has recorded the highest number of COVID-19 cases in the region with 3 559 230cases (46.4%), followed by Ethiopia 457 322 (6.0%), Kenya 317 634 (4.0%), Zambia 296 132 (3.9%), and Nigeria 250 929 (3.3%), accounting for 64.0% (4 881 247) of all cases.

In the same way, most reported deaths occurred in South Africa, which accounts for 58.0% (93 364) of all deaths recorded in the region. Ethiopia has the second-highest number of deaths (7 147 deaths, 4.5%) followed by Algeria (6 412, 4.0%), Kenya (5 488, 3.4%) and Zimbabwe (5 247, 3.3%), all accounting for 74.0% (117 658) of all deaths reported in the region.

Namibia and Equatorial Guinea reported 53 and 14 new health worker infections respectively in the past week. An additional 538

new health worker infections were reported retrospectively from Malawi (513) and Eswatini (25). Cumulatively, there are 150 387 COVID-19 infections (2.0% of all cases) among health workers in the region, with South Africa accounting for 48.0% (71 113) of the total infections. Algeria (11 936, 8.0%), Kenya (10 934, 7.0%), Zimbabwe (6 015, 4.1%) and Namibia (5 230, 3.4%) have also recorded high numbers of health worker infections. Other countries reporting health worker infections are shown in Table 1. The United Republic of Tanzania (11.0%), Algeria (5.3%), Liberia (5.0%), Chad (5.0%), and Niger (4.2%) have the highest proportion of health worker infections by country. Only Eritrea has not reported any healthcare worker infections.

Cumulative COVID-19 infections on the African continent stand at 10 480 163. In addition more than 234 380 deaths (CFR 2.4%) and more than 9.2 million people have recovered. The African continent accounts for 3.3% of global cases and 4.2% of global deaths.

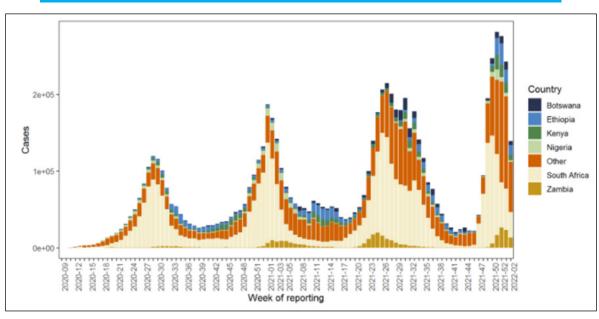
A total of 17 African countries are now offering COVID-19 vaccines to children, of which are vaccinating children aged 12 and older (Angola, Cabo Verde, Eswatini, Ethiopia, Guinea, Lesotho, Malawi, Mauritius, Mozambique, Namibia, Rwanda, Seychelles and South Africa).

In 2022, the WHO continues to emphasise that coordination of partners for more efficient vaccine delivery is paramount. WHO is working to help improve operational and financial planning as they accelerate COVID-19 vaccine rollout among member states. Health economists have been recruited to support planning using the COVID-19 Vaccine Introduction and deployment Costing tool to identify costs. The health economists are also leading in-country partner mapping efforts, working to clearly identify funding sources and put an accountability framework in place to ensure that planned activities are carried out.

## SITUATION INTERPRETATION

The number of weekly COVID-19 cases in the WHO African region decreased after five weeks of steep rise. This marks the shortest-lived surge on the continent so far. Five countries account for more than half of the weekly new cases: South Africa, Zambia, Ethiopia, Mozambique, and Kenya. With just 10% of Africa's population fully vaccinated, our chances of limiting the emergence and impact of deadly variants are slim unless we ramp up vaccinations.







## New cases reported in the past seven days and cumulative totals by country: Data as of 16 January 2022 (7 676 209)

Country	Total cases	New cases	Percent change in new cases	Total deaths	New deaths	Percent change in new deaths	Health worker infections
South Africa	3 559 230	33 176	-38.1	93 364	911	-25.6	71 113
Ethiopia	457 322	13 198	-24.4	7 147	117	-30.4	3 354
Kenya	317 634	6 276	-51.2	5 488	42	32.3	10 934
Zambia	296 132	13 228	-43.0	3 860	48	-30.4	1 121
Nigeria	250 929	2 617	-46.2	3 103	26	-31.6	3 175
Botswana	237 678	5 246	-50.0	2 514	17	-62.2	2 082
Zimbabwe	226 078	3 787	-48.9	5 247	87	-32.0	6 015
Algeria	226 057	3 900	30.1	6 412	73	52.1	11 936
Mozambique	219 081	8 682	-51.6	2 127	42	-36.4	4 779
Uganda	158 743	3 300	-61.6	3 424	63	28.6	3 025
Namibia	153 969	987	-65.2	3 804	69	-12.7	5 230
Ghana	153 514	785	-83.1	1 343	7	-69.6	4 763
Rwanda	125 166	4 182	-43.5	1 408	33	65.0	682
Cameroon	109 666	0	0.0	1 853	0	0.0	3 756
Angola	93 694	3 976	-41.5	1 863	37	-31.5	939
Democratic Republic of the Congo	82 983	429	-82.0	1 278	53	0.0	728
Malawi	82 719	2 732	-30.3	2 466	53	26.2	2 934
Senegal	82 712	3 422	-5.4	1 908	10	25.0	419
Côte d'Ivoire	79 088	1 639	-67.8	753	18	20.0	1 913
Mauritius	69 666	556	23.8	786	0	0.0	30
Eswatini	67 849	555	-44.9	1363	27	3.8	1 165
Madagascar	55 827	1 726	3.5	1169	52	4.0	70
Mauritania	54 991	5 985	-12.3	908	22	57.1	24
Cabo Verde	53 987	3 737	-49.8	376	12	9.1	140
Gabon	45 152	743	-58.0	297	2	-60.0	345
Burundi	36 654	899	-75.6	14	0	0.0	38
Togo	35 950	1 734	-38.6	261	7	75.0	891
Guinea	35 202	350	-80.6	406	3	-75.0	682
Seychelles	32 194	3 408	-3.6	126	0	0.0	945
Lesotho	31 734	362	-73.6	687	1	-92.3	473
United Republic of Tanzania	31 395	0	-100.0	745	0	-100.0	3 351
Mali	28 586	2 850	-31.9	691	16	128.6	87
Benin	26 036	0	100.0	162	0	-100.0	139
Congo	23 244	826	-27.6	371	1	0.0	203
Burkina Faso	19 972	336	-66.4	339	6	0.0	288
South Sudan	16 533	280	-53.2	136	0	0.0	294
Equatorial Guinea	15 319	448	-61.4	178	1	-50.0	582
Central African Republic	13 319	0	-100.0	108	0	-100.0	51
Gambia	11 572	254	-65.3	347	3	200.0	142
Eritrea	8 910	575	101.0	87	5	-16.7	0
Niger	8 386	380	-33.1	292	12	200.0	355
Comoros	7 745	123	-82.8	159	1	0.0	155
Sierra Leone	7 382	0	-100.0	123	0	0.0	264
Liberia	7 121	12	-96.7	287	0	0.0	358
Guinea-Bissau	7 004	291	36.0	152	3	0.0	23
Chad	6 558	373	0.0	185	1	0.0	292
Sao Tome and Principe		633		66	3		102
Total (n= 47)	5 525 <b>7 676 209</b>	138 998	-35.4 <b>-42.7</b>	160 183	1 884	-50.0 <b>-14.9</b>	150 387

 $<sup>{}^{\</sup>star}\text{Total}$  cases includes one probable case from Democratic Republic of the Congo



19 **Cases**  0 **Deaths**  0.0% **CFR** 

## **EVENT DESCRIPTION**

From week 1 2021 (ending 10 January 2021) through week 1 2022 (ending 9 January 2022) a total of 3 362 Acute Flaccid Paralysis (AFP) cases were reported among which, 19 cases were confirmed to be circulating vaccine-derived poliovirus type 2 (cVDPV2) from four provinces (Sud Ubangi, Mongala, Nord Ubangi and Maniema) of the Democratic Republic of the Congo. No death was reported among these cVDPV2 cases. Majority of the cases have been reported from Maniema province (9 cases, 47.4%) followed by Sud Ubangi with 5 cases (26.3%), and Mongala with 4 cases (21.0%). An additional 2 environment samples from Maniema province tested positive for cVDPV2.

During the period, week 1 through week 51 (ending 26 December 2021), a total of 10 937 polio alerts were received, of which 10 921 were investigated (99.8%) including 10 762 that were investigated within 48 hours (98.5%). Specifically, in week 51, a total of 152 alerts were received, of which 143 were investigated within 48 hours (94.1%).

Since 2017, the Democratic Republic of the Congo has reported a total of 234 (1.5%) cVDPV2 cases of 15 371 Acute Flaccid Paralysis (AFP) cases reported. Three (3) environmental samples tested positive for cVDPV2 in the same period. The country experienced 12 cVDPV2 outbreaks reported in 65 health districts across 16 provinces.

To date, the cVDPV2 outbreak is still active is the provinces of Kasai, Sankuru, Haut-Lomami, and Maniema.

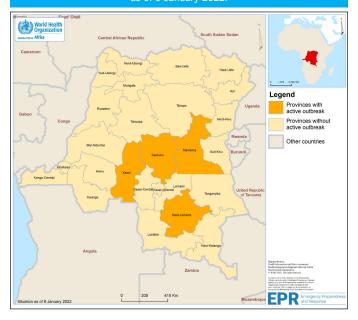
## PUBLIC HEATH ACTIONS

- The national polio integrated technical team has conducted field supervisions to the affected provinces
- The preparations for the 2021 polio response activities review including polio data management is ongoing
- Field teams are conducting active polio case search and supportive integrated supervisions to the affected health districts
- The preparations for deployment of technical teams (national consultants) to the affected health districts have started
- The polio outbreak risk assessment in Maniema province has been finalized

## SITUATION INTERPRETATION

Although the Democratic Republic of the Congo has been certified as a "polio-free country" by the WHO since November 2015, the country remains among high-risk countries for cVDP2 outbreaks. Effort should be maintained especially for enhanced surveillance and response to facilitate early detection and stop occurrence of new outbreaks.

Distribution of circulating vaccine-derived poliovirus type 2 cases in affected provinces in the Democratic Republic of the Congo, as of 9 January 2022.



## PROPOSED ACTIONS

- The required resources should be mobilized to facilitate the country achieve its national and Global polio eradication objectives as quick as possible.
- Specific response strategies are required for hard-to-reach areas in order to eliminate the chain of transmission and avoid new outbreaks.

Go to overview

# All events currently being monitored by WHO AFRO

Country	Event	Grade	Date notified to WCO	Start of reporting period	End of reporting period	Total cases	Cases Confirmed	Deaths	CFR
New Events									
Congo	Floods	Ungraded	10-Jan-22	29-Nov-21	7-Jan-22	108 173	-	0	0.0%
November 202	1. Four departme	nts are affected	: Likouala; Cuvet		teaux. As of 7 Janu	uary 2022: 108 1	173 people affe	e of humanitarian dis cted (22 770 househ	
Uganda	Rift Valley fever	Ungraded	14-Jan-22	12-Jan-22	15-Jan-22	1	1	1	100.0%
Mabare subcou	unty, Kagadi distri	ict. The date of	onset was 2 Jan		resented with feve			olde male, resident o unexplained bleeding	
Ongoing Events									
Algeria	COVID-19	Grade 3	25-Feb-2020	25-Feb-2020	16-Jan-22	226 057	226 057	6 412	2.8%
	ary 2020 to 16 Ja have recovered.	anuary 2022, a t	otal of 226 057 (	confirmed cases of	COVID-19 with 6	412 deaths (CFR	2.8%) have be	en reported from Al	geria. A total of
Angola	COVID-19	Grade 3	21-Mar-20	21-Mar-20	16-Jan-22	93 694	93 694	1 863	2.0%
The first COVIC in the country	0-19 confirmed ca with 1 863 deaths	ase was reporte s and 83 256 re	d in Angola on 2 coveries.	1 March 2020. As (	of 16 January 2022	2, a total of 93 6	94 confirmed C	OVID-19 cases have	been reported
Angola	Poliomyelitis (cVDPV2)	Grade 2	8-May-2019	1-Jan-19	24-Dec-2021	133	133	0	0.0%
				2) was reported thi ch occurred in 2019		e 3 cases report	ed in 2020. The	e total number of cas	ses reported in
Benin	Cholera	Grade 1	28-Mar-21	28-Mar-21	2-Jan-22	1 281	33	20	1.6%
Since week 12 are reported so		h 2021) of 2021	, cases of chole	ra have been report	ed in Benin. As of	2 January 2022,	a total of 1 28	1 cases with 20 deat	hs (CFR 1.6%)
Benin	COVID-19	Grade 3	17-Mar-20	16-Mar-20	9-Jan-22	26 036	26 036	162	0.6%
	f Health in Benin a with 162 deaths a			ase of COVID-19 or	n 16 March 2020. <i>I</i>	As of 09 January	/ 2022, a total c	of 26 036 cases have	been reported
Benin	Poliomyelitis (cVDPV2)	Grade 2	8-Aug-2019	8-Aug-2019	12-Jan-22	14	14	0	0.0%
	of circulating vaconked to the Jigawa			VDPV2) were repo	rted this week. Thr	ee cases were re	eported in 2021	and 2020, and 8 in	2019. These
Botswana	COVID-19	Grade 3	30-Mar-20	28-Mar-20	10-Jan-22	237 678	237 678	2 514	1.1%
				wana reported three eaths and 226 828		of COVID-19. As	of 10 January	2022, a total of 237	678 confirmed
Burkina Faso	Humanitarian crisis	Grade 2	1-Jan-19	1-Jan-19	8-Dec-2021	-	-	-	-
displacement of Sahel and Cent humanitarian a displacement in attacks betwee by insecurity in 92% of closed	of over 1.5 million or 1.5 million o	n (6.8% of the to re also some 25 37 million peopl d on 30 Novemb Burkinabe Defe ost affected by re due to direct	otal population) i K refugees in the e are food insect per 2021. More the ense and Security the crisis, of whi	nternally displaced e country of which ure as of November han 30K people hav / Forces (FDS) on 2	persons as of 30 Nethe majority are from 2021. The security we been newly dispoint 2021 moletely closed deps on health facilities.	November 2021 om Mali. Accord y situation in Bu laced from the loin Foubè. As of epriving more the	in all 13 region ing to OCHA, 3 rkina Faso rem ocalities of Foul 31 October 20 an 850K inhabi	oups. This has resul s. The most affected .5 million people are ains tense with a spi bè and Dablo in the 21, 395 health facilit tants access to healt	regions were in need of ke in forced Centre-Nord due ies are affected th care. About
Burkina Faso	COVID-19	Grade 3	10-Mar-20	9-Mar-20	11-Jan-22	19 972	19 972	339	1.7%
Between 9 Mar Faso.	ch 2020 and 11 J	January 2022, a	total of 19 972 o	confirmed cases of	COVID-19 with 33	9 deaths and 18	203 recoveries	s have been reported	from Burkina
Burkina Faso	Poliomyelitis (cVDPV2)	Grade 2	1-Jan-20	1-Jan-20	12-Jan-22	67	67	0	0.0%
				VDPV2) were repo ak in Nigeria and on				021, and 65 in 2020	. The country is
Burundi	COVID-19	Grade 3	31-Mar-20	18-Mar-20	14-Jan-22	36 654	36 654	14	0.0%
	020, the Minister es is 36 654, inclu				ed cases of COVID	1-19. As of 14 Ja	nuary 2022, th	e total number of co	nfirmed

Country	Event	Grade	Date notified to WCO	Start of reporting period	End of reporting period	Total cases	Cases Confirmed	Deaths	CFR
Burundi	Measles	Ungraded	23-Mar-20	1-Jan-21	23-0ct-21	557	496	0	0.0%
cases were rep cases, 496 rep	orted in 46 of the orted by case-by	e country's 47 d -case surveilland	istricts througho ce with no death	out 2020, 1 585 cor	ifirmed, 6 deaths. <i>i</i>	As of week 41, 2	021, Burundi h	munities. In 2020, a las reported a total o ses. Six districts are	f 557 suspected
Cameroon	Humanitarian crisis (Far North, North, Adamawa & East)	Protracted 2	31-Dec-2013	27-Jun-2017	31-Dec-2021	-	-	-	-
resurgence of	organized crime l	by criminals who	o often loot and l		against ransom de	emands. Presen	ce of improvise	of 31 December 20 d explosive devices nitarian workers.	
Cameroon	Humanitarian crisis (NW & SW)	Protracted 2	1-0ct-16	27-Jun-2018	31-Dec-2021	-	-	-	-
on various gro There has bee	ups such as tradi 1 an increase in th	tional leaders, s he use of improv	chool staff, stud vised explosive d	ents, and humanita	rian workers. Scho acking, and clashes	ools resumed se s between secur	ssion, but teaclity forces and N	to be reports of tare hers and students fa ISAGs, leading to civ al African Republic.	ced attacks.
Cameroon	Cholera	Grade 2	1-Jan-21	5-Aug-2021	4-Jan-22	617	9	21	3.4%
				ed cases of Cholera ement of notified ca		rmed and 21 dea	iths (CFR 3.4%	) have been notified	in Cameroon.
Cameroon	COVID-19	Grade 3	6-Mar-20	6-Mar-20	29-Dec-2021	109 666	109 666	1 853	1.7%
The Cameroon	Ministry of Healt ding 1 853 death	th announced th s and 106 108 r	e confirmation o ecoveries.	f the first COVD-19	case on 6 March	2020. As of 29 [	December 2021	, a total of 109 666 o	cases have bee
Cameroon	Measles	Ungraded	2-Apr-2019	1-Jan-21	15-Dec-2021	1 095	663	8	0.7%
cases IgM+, 9	8 clinically compa	atible and 297 ep	bidemiologically		children are under	5 years of age a	and only 38% o	663 were positive inc f suspected measles s of country.	
Cameroon	Poliomyelitis (cVDPV2)	Grade 2	1-Jan-20	1-Jan-20	12-Jan-22	10	10	0	0.0%
No case of circ		: Ierived polioviru	s type 2 (cVDPV	: 2) was reported thi	s week. There are	three cases repo	rted in 2021 ar	ind seven cases in 20	20.
Cameroon	Yellow fever	Grade 2	7-Feb-2021	4-Jan-21	2-Jan-22	38	24	8	21.1%
PCR at the Cer affected: Adam	itre Pasteur Came	eroun, of which itral region, East	seven deaths we region, Far Nort	ere recorded. These th region, Littoral re	cases originated f	rom nine differe	nt regions with	zation test (PRNT) a a total of 25 health gion, and West regio	districts (HDs)
Cape Verde	COVID-19	Grade 3	19-Mar-20	18-Mar-20	15-Jan-22	53 987	53 987	376	0.7%
	D-19 confirmed c 172 recoveries w			on 19 March 2020.	As of 15 January	2022, a total of	53 987 confirm	ed COVID-19 cases	including 376
Central African Republic	Humanitarian crisis	Protracted 2	11-Dec-2013	11-Dec-2013	25-Nov-21	-	-	-	-
internally displ disruptions of	aced as of 25 No basic services de	v 2021 and 733 teriorating the li	K persons are reving conditions.	fugees in neighbou Displacements we	ring countries. Am re mostly caused b	ong the problen by clashes betwe	ns people face a en the Central a	are 722 101 people are recurring violenc African Armed Force million people in 202	e and continue s (FACA) and
Central African Republic	COVID-19	Grade 3	14-Mar-20	14-Mar-20	9-Jan-22	13 319	13 319	108	0.8%
				ion of the first COV vered were reported		Central African R	epublic on 14 f	March 2020. As of 0	9 January 2022
Central African Republic	Measles	Grade 2	15-Mar-19	1-Jan-21	15-Dec-2021	2 328	283	9	0.4%
•	to 15 December	r 2021 + 2 222 ~	uonaatad aaaaa	: have heen reported	202 agage with h	lood comples or	t of a total con	:	nfirm a -l ·

From 1 January to 15 December 2021: 2 328 suspected cases have been reported, 283 cases with blood samples out of a total 608 investigated, 283 confirmed cases (75 IgM+ cases, 196 by epidemiological link and 12 compatible cases) and 9 deaths (CFR: 0.4%). Ten health districts (out of 35) have reached the epidemic threshold (Bossebelé, Berbérati, Sangha-Mbaéré; Nanga-Boguila, Batangafo, Mbaiki, Nana Gebrizi and Vakaga); 49% of children are less than 5 years of age; 42% were not vaccinated. From the beginning of outbreak in 2019 to 19 August 2021, a total of 35 468 suspected cases have been notified and 197 deaths (CFR of 0.56%) within affected districts.

Country	Event	Grade	Date notified to WCO	Start of reporting period	End of reporting period	Total cases	Cases Confirmed	Deaths	CFR
Central African Republic	Yellow fever	Grade 2	14-Sep-21	1-Apr-2021	5-Jan-22	2	2	1	50.0%
eutralization	test at the Centre	Pasteur Camero	oun (CPC). She is		cinated against ye	llow fever. The c	nset of sympto	ever by plaque reduc oms was 1 April 202 Sido.	
Chad	Floods	Ungraded	6-0ct-21	26-Sep-21	17-Nov-21	256 329	-	17	0.0%
Mandoul, Moy particularly or otal of 17 peo Priority needs	en-Chari, Ouadda the island of Kina ople died, and 17 o	i, Sila, Lake and asserom; 23 hou others are missi re food, shelter,	l Tandjile). As of useholds (115 pe ng and 329 peop	28 October 2021, f cople) were affected le have been injure	looding caused sig d, including two ch d. Authorities have	inificant materia ildren who drow appealed to pa	l and human da ned in Fourkou rtners and to po	ou, Ennedi West, Log umage in the Lac pro ulom.As of 17 Noven eople of goodwill for nedical supplies), wa	vince, nber 2021, a assistance.
Chad	COVID-19	Grade 3	19-Mar-20	19-Mar-20	10-Jan-22	6 556	6 556	185	2.8%
	D-19 confirmed ca ling 185 deaths an				10 January 2022,	a total of 6 556	confirmed COV	ID-19 cases were re	ported in the
Chad	Hepatitis E	Ungraded	4-Nov-21	1-0ct-21	30-Nov-21	385	12	2	0.5%
2021, there h		ected cases and	d 2 deaths (CFR	0.5%) reported. An				n the Tandjile region with 219 cases (57%	
Chad	Leishmaniasis	Ungraded	8-Sep-20	16-0ct-20	30-Nov-21	161	15	14	8.7%
								ths (CFR 8.7%). For rted including 8 deat	
Chad	Measles	Ungraded	24-May-2018	1-Jan-21	15-Dec-2021	2 518	704	15	0.6%
	nteen deaths are re							h , Centre, South We rell as the manageme	
Chad	Poliomyelitis (cVDPV2)	Grade 2	18-0ct-19	9-Sep-19	12-Jan-22	114	114	0	0.0%
lo new cases	of circulating vac	: cine-derived pol erent outbreaks	iliovirus type 2 (c There were 8 c	VDPV2) were reports ses reported in 20	ted this week. The 19. The risk of fur	ere were no case ther cVDPV2 spi	s reported in 2 ead across the	: 021. There were 106 Lake Chad subregio	cVDPV2 case n remains high
Chad	Yellow fever	Grade 2	13-Nov-21	1-Nov-21	9-Dec-2021	56	10	0	0.0%
ositive, six w ellow fever l	ere IgM positive w	vith cross-react were reported f	ions with other f rom seven provii	aviviruses, and six	other IgM positive	without cross-i	reactions. As of	et, Chad, of which tw f 9 January 2022, a t including two confi	otal of 56
Comoros	COVID-19	Grade 3	30-Apr-2020	30-Apr-2020	14-Jan-22	7 745	7 745	159	2.1%
	of confirmed COV 788 recoveries we			020 in Comoros. A	s of 14 January 20	022, a total of 7	745 confirmed	COVID-19 cases, inc	luding 159
Congo	COVID-19	Grade 3	14-Mar-20	14-Mar-20	13-Jan-22	23 244	23 244	371	1.6%
				rst case of COVID-1 corted in the countr		March 2020. As	of 13 January	2022, a total of 23 2	44 cases
Congo	Poliomyelitis (cVDPV2)	Grade 2		29-Jan-21	12-Jan-22	4	4	0	0.0%
lo new cases	of circulating vac	cine-derived pol	liovirus type 2 (c	VDPV2) were repo	rted this week. Two	cases were rep	orted in 2020 a	as well as in 2021.	
ôte d'Ivoire	COVID-19	Grade 3	11-Mar-20	11-Mar-20	15-Jan-22	79 088	79 088	753	1.0%
ince 11 Marc	ch 2020, a total of	79 088 confirm	ed cases of COV	ID-19 have been re	ported from Côte (	d'Ivoire includin	g 753 deaths, a	nd a total of 73 648	recoveries.
Côte d'Ivoire	Poliomyelitis (cVDPV2)	Grade 2	29-0ct-19	29-0ct-19	12-Jan-22	64	64	0	0.0%
o case of cir	culating vaccine-d	erived polioviru	s type 2 (cVDPV	2) was reported thi	s week. There are	64 cases reporte	ed in 2020. The	re are no reported c	ases in 2021.
ôte d'Ivoire	Yellow fever	Grade 2	14-Sep-21	13-Aug-2021	9-Jan-22	18	7	0	0.0%
eturned on 6		the results of th	rree cases are co	nsistent with a rec				r. Based on different a total of 18 cases te	
Democratic Republic of the Congo	Humanitarian crisis	Protracted 3	20-Dec-2016	17-Apr-2017	26-Dec-2021	-	-	-	-
ue to armed	attacks and clashe	s. Multiple IDP	s have been affed	rnally displaced. W sted from various to ut 8 727 people als	erritories. From 8-9	9 Dec 2021 som	e 10 812 peopl	and 91% of displace e experienced attack he same group.	ements were s in Mangina,

in 80 health zond 1.7%) were repo Democratic Republic of the Congo	es across 16 pro orted in 179 heal	ovinces of the D		1-Jan-20 er 2021), 10 029 s	12-Dec-2021	10 029	-	179	1.8%
in 80 health zond 1.7%) were repo Democratic Republic of the Congo	es across 16 pro orted in 179 heal	ovinces of the D		er 2021). 10 029 s	and the state of the state of the state of				
Republic of the Congo	001/15 : 5							e-fatality rate 1.8%) including 514 deatl	
Since the start o	COVID-19	Grade 3	10-Mar-20	10-Mar-20	11-Jan-22	82 985	82 983	1 278	1.5%
reported. A total				2020, a total of 82	983 confirmed ca	ses and two pro	bable case, inc	luding 1 278 deaths	have been
Democratic Republic of the Congo	Measles	Ungraded	12-0ct-21	1-Jun-2021	15-Dec-2021	55 940	1 271	825	1.5%
been confirmed are IgM + for me	in 93 health dist easles among wl	ricts across 23 hich 64% are ch	affected provinc nildren under five	es including the ca and 29% known t	pital city of Kinsha o be vaccinated, ha	sa. A total of 30 alf of them have	79 suspected ca an unknown va	en reported. The ou ases was investigate accination status, 72 are more than 14 yea	ed, 1 271 cases % of measles
Democratic Republic of the Congo	Monkeypox	Ungraded	n/a	1-Jan-20	26-Dec-2021	9 344	39	312	3.3%
2020, a total of 6 period in 2019, 5	6 257 suspected 5 288 suspected	cases including cases and 107	g 229 deaths (CF	R 3.7%) were repo %) were reported	orted in 133 health	zones from 17 c	out of 26 provin	ological week 1 and aces in the country. ere was a regressive	During the sam
Democratic Republic of the Congo	Plague	Ungraded	12-Mar-19	1-Jan-20	26-Dec-2021	599	-	45	7.5%
Congo. An inves 2021 (ending on	tigation was cor 1 26 Dec), 138 s 20, 461 suspect	nducted during v uspected pneun	which suspected nonic plague cas	cases were identif es including 14 de	ied and samples ta aths (CFR: 10.1%)	ken for confirma were reported in	atory testing. Fi n eight health z	e, Democratic Repul rom epidemiologica ones in Ituri provinc alth zones of Biringi	week 1 to 51, e. From Janua
Democratic Republic of the Congo	Poliomyelitis (cVDPV2)	Grade 2	26-Feb-2021	1-Jan-21	12-Jan-22	19	19	0	0.0%
Two cases of cir in 2021 to 19.	culating vaccine	-derived poliovi	rus type 2 (cVDF	PV2) are reported t	his week, both fron	n Maniema prov	ince, bringing t	the total number of	reported cases
Democratic Republic of the Congo	Typhoid fever	Ungraded	1-Jul-2021	1-Jan-21	12-Dec-2021	1 380 955	30 934	502	0.0%
					been reported inclu d fever were report			and 30 934 confirme 0.03%) .	ed cases in the
Democratic Republic of the Congo	Yellow Fever	Grade 2	21-Apr-2021	21-Apr-2021	21-Nov-21	2	2	0	0.0%
34-year-old male fever, vomiting,	e from the Abuzi abdominal pain, n Ango health zo	i health zone, No back pain and p one, Bas Uele pr	orth Ubangi prov physical asthenia	ince, Democratic F i. Jaundice appeare	Republic of the Con ed on 25 February.	go whose date o The second case	of symptom ons e is a 47-year-o	oon (CPC). The first set was 20 February Id female unvaccina rmatory results are	2021 with ted against
Equatorial Guinea	COVID-19	Grade 3	14-Mar-20	14-Mar-20	12-Jan-22	15 319	15 319	178	1.2%
The Ministry of !	Health and Welfa ith 178 deaths a			d COVID-19 case o	on 14 March 2020.	As of 12 Januar	y 2022, a total	of 15 319 cases hav	/e been reporte
			21-Mar-20	21-Mar-20	16-Jan-22	8 910	8 910	87	1.0%
n the country w Eritrea	COVID-19	Grade 3						!	
n the country w Eritrea The first COVID-	·19 confirmed ca	ase was reporte	d in Eritrea on 21					VID-19 cases with 8	

Country	Event	Grade	Date notified to WCO	Start of reporting period	End of reporting period	Total cases	Cases Confirmed	Deaths	CFR
Ethiopia	Humanitarian crisis (Conflict in Tigray)	Grade 3	4-Nov-20	4-Nov-20	16-Dec-2021	-	-	-	-
services rema displaced in Ti displaced sinc	in intermittent. The gray, more than 5	e conflict in the 42K people dis act number is o	Tigray area has placed in Amhara difficult to assess	been spilling over i a, and more than 25	nto the Afar and Ai 55K people displac	mhara regions fo ed in Afar by en	or some time w d of September	nication, electricity, a nication, electricity, a ith more than 1.8 mi 2021. Many more h an 500 health facilitie	llion people ave been
Ethiopia	Cholera	Grade 2	31-Aug-2021	31-Aug-2021	12-Dec-2021	582	2	7	1.2%
7 associated d		are reported so	far. Five sample					er 2021, a total of 58 are ongoing including	
Ethiopia	COVID-19	Grade 3	13-Mar-20	13-Mar-20	16-Jan-22	457 322	457 322	7 147	1.6%
Since the conf 373 622 recov		st case on 13 N	larch 2020, Ethic	ppia has confirmed	a total of 457 322	cases of COVID	-19 as of 16 Ja	nuary 2022, with 7 1	47 deaths and
Ethiopia	Measles	Ungraded	14-Jan-17	1-Jan-21	10-Dec-2021	2 830	1 435	4	0.1%
In 2021, as of compatible) ar were over 15 y	nd 4 deaths record rears of age.	week50), a tot led (CFR 0.1%)	al of 2 830 cases . Out of the 2 72	s have been reporte 5 suspected cases,	ed of which 1 435 h 1 436 were under	nave been confir 5 years of age,	med (965 epi-li 932 were betwe	nk, 423 IgM and 47 een 5 and 14 years o	measles f age and 462
Ethiopia	Poliomyelitis (cVDPV2)	Grade 2	24-Jun-2019	20-May-2019	12-Jan-22	75	75	0	0.0%
No case of circ and 2019 is 1	j		s type 2 (cVDPV	Y	s week. Ten cases	were reported in	n 2021. The tota	al number of cases fo	
Gabon	COVID-19	Grade 3	12-Mar-20	12-Mar-20	13-Jan-22	45 152	45 152	297	0.7%
	2020, the Ministry deaths and 39 532				COVID-19 case in t	he country. As o	of 13 January 2	022, a total of 45 152	2 cases
Gambia	COVID-19	Grade 3	17-Mar-20	17-Mar-20	12-Jan-22	11 572	11 572	347	3.0%
	D-19 confirmed ca ) 156 recoveries h	ave been repor				2022, a total of	11 572 confirm	ed COVID-19 cases i	
Ghana	COVID-19	Grade 3	12-Mar-20	12-Mar-20	10-Jan-22	153 514	153 514	1 343	0.9%
As of 10 Janua	· ·	f 153 514 confi	rmed COVID-19	cases have been re	ported in Ghana. T	here have been	1343 deaths ar	nd 143 151 recoverie	s reported.
Ghana	Poliomyelitis (cVDPV2)	Grade 2	9-Jul-2019	8-Jul-2019	5-Jan-22	31	31	0	0.0%
Eastern provin			·		·		:	al sample was reporte	
Ghana	Yellow fever	Grade 2	3-Nov-21	15-0ct-21	20-Dec-2021	90	21	11	12.2%
	f 20 December 20							hwest Ghana (borde ed cases were report	
Guinea	COVID-19	Grade 3	13-Mar-20	13-Mar-20	11-Jan-22	35 202	35 202	528	1.5%
	f Health in Guinea es and 528 deaths				on 13 March 2020.	As of 11 Janua	ry 2022, a total	of 35 202 cases incl	uding 30 929
Guinea	Lassa Fever	Ungraded	8-May-2021	8-May-2021	6-Dec-2021	8	8	7	87.5%
2021. The pati prefecture of E	ent was also confi Bheeta is regarded	rmed to be pos as active, with	sitive for COVID- the prefectures o	19 and later died. C	ontact tracing of 8 Péla, Yomou and Bi	8 people was do gnamou on aler	one, and no sec t. More cases h	u prefecture) was no ondary cases found. ave been reported w ame day.	However, the
Guinea	Measles	Ungraded	09-May-2018	1-Jan-21	1-Dec-2021	622	321	5	0.8%
Out of the 321 positive, 269 r	positive persons,	64 (12%) were	vaccinated. In 2	2020 at the same ep	oi week, 6070 susp	ected cases, 87	0 cases sample	ositive; 5 deaths have ed, 767 samples teste s analysed, 1 141 co	d of which 524
Guinea	Poliomyelitis (cVDPV2)	Grade 2	22-Jul-2020	22-Jul-2020	12-Jan-22	50	50	0	0.0%
	of circulating vacon corrected to 44.	cine-derived po	liovirus type 2 (c	VDPV2) were repo	rted this week. So	far, we have 6 ca	ases reported ir	1 2021. The total nun	nber of 2020
Guinea- Bissau	COVID-19	Grade 3	25-Mar-20	25-Mar-20	14-Jan-22	7 004	7 004	152	2.2%
	2020, the Ministry ed cases of COVID				D-19 confirmed ca	se in the country	y. As of 14 Janu	uary 2022, the count	ry has reported

Country	Event	Grade	Date notified to WCO	Start of reporting period	End of reporting period	Total cases	Cases Confirmed	Deaths	CFR
Guinea- Bissau	Poliomyelitis (cVDPV2)	Grade 2	9-Nov-21	9-Nov-21	12-Jan-22	4	4	0	0.0%
No case of circ in Nigeria.	ulating vaccine-d	lerived polioviru	is type 2 (cVDPV	2) was reported thi	s week. Three case	es were reported	in 2021 which	were linked to the J	igawa outbreak
Kenya	COVID-19	Grade 3	13-Mar-20	13-Mar-20	16-Jan-22	317 634	317 634	5 488	1.7%
				mation of one new reported in the co		the country. As o	of 16 January 2	2022, 317 634 confir	med COVID-19
Kenya	Leishmaniasis	Ungraded	31-Mar-19	3-Jan-20	18-Dec-2021	1 388	1 388	10	0.7%
Marsabit, Garis		o, West Pokot, N	Mandera, Wajir, a					eported in eight cour Pokot, Wajir and Th	
Kenya	Poliomyelitis (cVDPV2)	Grade 2	5-Feb-2021	10-Feb-2021	12-Jan-22	3	3	0	0.0%
	sitive environme Banadir outbreal		s reported this we	eek. There was one	cVDPV2 positive e	environmental sa	mple reported	in 2020 and one in 2	2021. The virus
Lesotho	COVID-19	Grade 3	13-May-2020	13-May-2020	13-Jan-22	31 734	31 734	687	2.2%
	confirmed COVID 15 recoveries and		eported in Lesoth	o on 13 May 2020,	, until 13 January 2	2022, a total of 3	1 734 cases of	f COVID-19 have bee	n reported,
Liberia	COVID-19	Grade 3	16-Mar-20	16-Mar-20	10-Jan-22	7 121	7 121	287	4.0%
From 16 March	1 2020 to 10 Janu	uary 2022, Liber	ria has recorded	a total of 7 121 cas	es including 287 d	eaths and 6 215	recoveries hav	ve been reported.	
Liberia	Lassa fever	Ungraded	23-Jul-2021	1-Jan-21	21-Nov-21	24	24	15	62.5%
								d cases were reporte ng, Grand Bassa and	
Liberia	Measles	Ungraded	24-Sep-17	1-Jan-19	26-Nov-21	445	198	0	0.0%
the 5 suspecte	d cases, 3 cases	are <5 years (83	3%) and 2 case a		Since the beginning			and Nimba (1) Counti re reported of which	
Liberia	Poliomyelitis (cVDPV2)	Grade 2	10-Dec-2020	17-Dec-2020	12-Jan-22	3	3	0	0.0%
No case of circ	ulating vaccine-d	lerived polioviru	is type 2 (cVDPV	2) was reported thi	s week. The countr	ry reported 3 cas	ses in 2021.		
Madagascar	Malnutrition crisis	Grade 2	1-Jul-2021	1-Jan-21	21-Dec-2021	-	-	-	-
14K people we to have severe of the crisis oc	re classified as IF acute malnutritio curring in Amboa	PC Phase 5 or co on from May 202 asary Atsimo dis	atastrophically fo 21 to April 2022 i strict. An upward	od insecure. About if no intervention m trend in cases of a	: 390K children are neasures are taken. cute malnutrition h	expected to have All 10 districts has been observe	re moderate ac of Grand Sud h ed since week	le in the Grand Sud a ute malnutrition and nave been affected wi 33 (ending 22 Augus n per 10 000 inhabita	111K children th the epicentre it 2021) in the
Madagascar	COVID-19	Grade 3	20-Mar-20	20-Mar-20	14-Jan-22	55 827	55 827	1 169	2.1%
				ne first COVID-19 c d 1 169 deaths repo		2020. As of 14 Ja	anuary 2022, a	total of 55 827 case	s have been
Madagascar	Poliomyelitis (cVDPV1)	Grade 2	28-Apr-2021	28-Apr-2021	12-Jan-22	13	13	0	0.0%
One case of cir in 2020.	culating vaccine-	derived poliovir	us type 1 (cVDP)	V1) was reported th	nis week in Sofia. T	here are 11 case	es reported in 2	2021. There were two	cases reported
Malawi	COVID-19	Grade 3	2-Apr-2020	2-Apr-2020	16-Jan-22	82 719	82 719	2 466	3.0%
	O, the president ones with 2 466 dea			nfirmed cases of Co	OVID-19 in the cou	ntry. As of 16 Ja	nuary 2022, th	ne country has a tota	l of 82 719
Mali	Humanitarian crisis	Protracted 1	n/a	n/a	31-0ct-21	-	-	-	-
situation in not forces and the operations, cri well as the pro	thern and centra civilian populatio ne and banditry ( tection of househ nent of primary h	I regions of the n. Issues such continue to wea old livelihoods.	country remains as inter and intra ken the Malian c Due to the huma	unstable, marked t -community conflic ontext. COVID-19 a anitarian crisis, 5%	by an increase in di cts, activism of nor also continues to co of health facilities	irect or indirect and and and are armed ground the hear are not fully fun	attacks against oups, consequ alth impacts af ctional with a l	e come back to the connection and international and international and international ences of counter-institution all basic social imited presence of paystem have been repossive.	tional armed urgency al sectors as artners working
Mali	COVID-19	Grade 3	25-Mar-20	25-Mar-20	16-Jan-22	28 585	28 585	691	2.4%
On 25 March 2	020. the Ministry	of Health of Ma	ali reported the fi	rst COVID-19 confi	rmed cases in the	country. As of 1	6 January 202	2, a total of 28 585 c	onfirmed

Country	Event	Grade	Date notified to WCO	Start of reporting period	End of reporting period	Total cases	Cases Confirmed	Deaths	CFR
Mali	Measles	Ungraded	20-Feb-2018	1-Jan-21	2-Jan-22	1 947	828	2	0.1%
								vo deaths, 1 516 san ame week last year.	nples tested of
Mali	Poliomyelitis (cVDPV2)	Grade 2	18-Aug-2020	18-Aug-2020	12-Jan-22	52	52	0	0.0%
No case of circ	ulating vaccine-d	erived polioviru	s type 1 (cVDPV	1) was reported thi	s week. The total n	umber of cases	since 2020 are	52.	
Mauritania	COVID-19	Grade 3	13-Mar-20	13-Mar-20	16-Jan-22	54 991	54 991	908	1.7%
	nt of Mauritania a overed cases hav			OVID-19 case on 13	March 2020. As of	16 January 202	22, a total of 54	991 cases including	908 deaths
Mauritius	COVID-19	Grade 3	18-Mar-20	18-Mar-20	3-Jan-22	69 557	69 557	798	1.1%
				ses of COVID-19 on ported in the countr		s of 3 January 2	2022, a total of	69 557 confirmed CO	)VID-19 cases
Mozambique	Humanitarian crisis in Cabo Delgado	Protracted 2	1-Jan-20	1-Jan-20	31-Dec-2021	-	-	-	-
				l volatile. As of 31 E ly due to violence p			of people in ne	ed of humanitarian a	ssistance is 1.3
Mozambique	COVID-19	Grade 3	22-Mar-20	22-Mar-20	16-Jan-22	219 081	219 081	2 127	1.0%
	-19 confirmed ca country including				O. As of 16 January	<sup>,</sup> 2022, a total o	f 219 081 confi	rmed COVID-19 case	es were
Mozambique	Measles	Ungraded	25-Jun-2020	1-Jan-21	10-0ct-21	125	2	0	0.0%
				rovinces. As of 10 ( rmed cases and no		k 40), there wer	e 125 cases rep	oorted including 2 co	nfirmed cases
Namibia	COVID-19	Grade 3	14-Mar-20	14-Mar-20	14-Jan-22	154 378	154 378	3 821	0.0%
		detected in Nan	nibia on the 14 N	Narch 2020. As of 1	4 January 2022, a	total of 154 378	3 confirmed cas	es with 142 366 reco	overed and 3
	e been reported.	Ductrooted 1	18-Dec-2017	8-Sep-17	15 Aug 2001	8 090	8 090	66	0.8%
Namibia	Hepatitis E	Protracted 1		·	15-Aug-2021			ry-confirmed, 4 738	0.070
epidemiologica	lly linked, and 1 2	235 suspected o	cases) including		3%) have been repo			gion remains the mo	st affected
Niger	Floods	Ungraded	15-Jul-2021	2-Aug-2021	21-Nov-21	250 000	-	77	0.0%
led to the colla	ose of more than been rendered ho	21 000 houses	, the destruction	of more than 7 300	) hectares of cultiva	able land, and th	ne death of mor	eason in June, torren e than 10 000 livesto of cholera across sev	ck. Thousands
Niger	Humanitarian crisis	Protracted 1	1-Feb-2015	1-Feb-2015	31-0ct-21	-	-	-	-
refugees, and 2 region causing country (includ	3 million are foo concern for nutri ing Tillaberi and I assistance, incli	od insecure (pha ition levels in ch Maradi) betwee	ase 3+ and abov hildren in the reg n July and Augu	e). Security tension ion. The trend of ch st 2021. According	s have had a negati nildren admitted int to the Humanitaria	ive impact on lo o national food n Response Pla	cal markets and program has in In 2021, more t	nally displaced, 249 of the price of food in the creased in certain are than 1.8 million child children between 6-	Tillaberi eas of the Iren <5 years
Niger	Cholera	Grade 1	7-Aug-2021	7-Jun-2021	28-Dec-2021	5 591	196	166	3.0%
				leaths (CFR 3.0%) h ut of 72 health distr				ve reported cases so rently active.	far (Tahoua,
Niger	COVID-19	Grade 3	19-Mar-20	19-Mar-20	16-Jan-22	8 386	8 386	292	3.5%
rom 19 March rom the count	2020 to 16 Janu ry.	ary 2022, a tota	al of 8 386 cases	with 292 deaths ha	ave been reported a	across the coun	try. A total of 7	328 recoveries have	been reported
Niger	Poliomyelitis (cVDPV2)	Grade 2	1-Jan-20	1-Jan-20	12-Jan-22	20	20	0	0.0%

Country	Event	Grade	Date notified to WCO	Start of reporting period	End of reporting period	Total cases	Cases Confirmed	Deaths	CFR
Nigeria	Humanitarian crisis	Protracted 3	10-0ct-16	n/a	31-Oct-21	-	-	-	-
Yobe (BAY) sta 2021, there we DPs in the cou nany have lim	tes making the N ere 73 346 refuge untry) are in the N ited access to ba	lorth-Eastern pa es from other c North-East, whil sic health care a	rt of the country ountries within N e the rest (27.5% and other essenti	volatile. As of 31 A ligeria with more the b) are in the North- al services. Some	August 2021, there nan 68K (or 95%) c West/North-Centra 800K previously ina	were 3 024 199 coming from Car I part of the cou accessible indivi	IDPs according meroon. More t ntry. Of those in duals in need o	ued in LGAs of Born g to UNHCR. As of 3 han 2.1 million IDP: n need of humanitar if nutrition and healt thresholds for mort	31 October s (72.5% of all rian assistance, th care in Borno
Nigeria	Cholera	Grade 2	12-Jan-21	12-Jan-21	12-Dec-2021	107 911	1 506	3 598	3.3%
cases since the Jigawa (15 14 <sup>-</sup>	e beginning of the	e year, the 5-14 2 116 cases), a	years age group nd Zamfara (11 9	is the most affecte 931 cases) accoun	d, while males and	females are equ	ially affected. F	and FCT in 2021. O our states Bauchi (1 s five states Bauchi(	19 558 cases),
Nigeria	COVID-19	Grade 3	27-Feb-2020	27-Feb-2020	16-Jan-22	250 929	250 929	3 103	1.2%
	of COVID-19 was hs have been rep		Nigeria on the 2	?7 February 2020. <i>i</i>	As of 16 January 20	022, a total of 25	50 929 confirm	ed cases with 224 0	52 recovered
Nigeria	Lassa fever	Ungraded	1-Jan-21	1-Jan-21	27-Dec-2021	4 654	510	102	20.0%
from Ondo, Ed confirmed case	o, Bauchi, Kadun es have been repo	a and Taraba St orted with a cas	ates. Cumulative e fatality rate of 2	ly from week 1 to v 20.0 % across 17 s	week 52 of 2021, a	total of 510 con 4 cases are sus	firmed cases in	ses was 28. These w ncluding 102 deaths . This is lower than	among
Nigeria	Monkeypox	Ungraded	9-Sep-21	1-Jan-21	30-Nov-21	93	31	0	0.0%
emains at 93	suspected cases	reported since t	he beginning of t		spected cases, 31 w			ted. Therefore in 20 s Delta (8), Lagos (	
Nigeria	Poliomyelitis (cVDPV2)	Grade 2	1-Jun-2018	1-Jan-18	12-Jan-22	471	407	0	0.0%
No cases were	reported this we	ek. There were	385 cases and 8	cVDPV2 positive e	nvironmental samp	les were reporte	ed in 2021.		
Nigeria	Yellow fever	Grade 2	12-Sep-17	1-Jan-21	30-Dec-2021	42	42	2	4.8%
					pected cases were sitive cases had a h			ed cases, 42 tested	positive for YF
Rwanda	COVID-19	Grade 3	14-Mar-20	14-Mar-20	16-Jan-22	125 166	125 166	1 408	1.1%
	linistry of Health 2 011 recovered o				ase on 14 March 2	020. As of 17 Ja	nuary 2022, a f	total of 125 166 cas	es with 1 408
ao Tome and Principe	Floods	Ungraded	30-Dec-2021	30-Dec-2021	30-Dec-2021	-	-	2	
entire island of and landslides	São Tome, main have left inacces for 30 years. Sev	ly the districts of sible districts of	of Água Grande († Lemba, Cantaga	the capital city with alo and Mezochi. D	n 40% of the countr wellings have been	ry's population) destroyed and	and Lemba (8% washed away b	I floods and landslid % of the population) y floods. Such heav 2 deaths are reporte	. Broken bridge y rainfall has no
Sao Tome and Principe	COVID-19	Grade 3	6-Apr-2020	6-Apr-2020	16-Jan-22	5 525	5 525	66	1.2%
					ntry's first case of ( been reported as re		16 January 20	022, a total of 5 525	confirmed case
Senegal	COVID-19	Grade 3	2-Mar-20	2-Mar-20	16-Jan-22	82 712	82 712	1 908	2.3%
rom 2 March	2020 to 16 Janua	ary 2022, a tota	of 82 712 confir	med cases of COV	ID-19 including 1 9	008 deaths and	75 619 recoveri	ies have been report	ted in Senegal.
Senegal	Poliomyelitis (cVDPV2)	Grade 2		4-Apr-2021	5-Jan-22	17	17	0	0.0%
ne case of cir	culating vaccine-	derived poliovir	us type 2 (cVDP	V2) was reported t	his week in Matam.	. There are 17 ca	ıses reported ir	n 2021.	
Seychelles	COVID-19	Grade 3	14-Mar-20	14-Mar-20	7-Jan-22	27 576	27 576	126	0.5%
	COVID-19 confirm and 126 deaths			chelles 14 March 2	020, as of 7 Januar	y 2022 a total o	f 27 576 cases	have been confirme	ed, including 24
Sierra Leone	Mass fire incident	Ungraded	5-Nov-21	6-Nov-21	6-Dec-2021	304	304	151	49.7%
mass burn at	fecting a number	r of persons wit	n various degrees	s of burns includin		s of 6 December	2021, 304 vict	cle. The fuel ignited tims were reported	

Country	Event	Grade	Date notified to WCO	Start of reporting period	End of reporting period	Total cases	Cases Confirmed	Deaths	CFR
Sierra Leone	COVID-19	Grade 3	31-Mar-20	27-Mar-20	9-Jan-22	7 448	7 448	124	1.7%
				irst confirmed COV 425 recovered case		country. As of 9	January 2022,	a total 7 179 confirm	ned COVID-19
Sierra Leone	Lassa fever	Ungraded	12-Feb-2021	1-Jan-21	30-Nov-21	16	14	9	56.3%
				ported from Kenem demic in Sierra Leo			nce the beginn	ing of 2021. Of these	9 of the cases
Sierra Leone	Measles	Ungraded	1-Nov-21	27-0ct-21	9-Dec-2021	70	5	0	0.0%
Central Public H		Laboratory (CP	HRL) in Freetow	n. The date of onse				confirmation of three ober 2021. As of 31	
Sierra Leone	Poliomyelitis (cVDPV2)	Grade 2	10-Dec-2020	10-Dec-2020	5-Jan-22	15	15		0.0%
No new cases o	of circulating vac	cine-derived pol	iovirus type 2 (c	VDPV2) reported th	nis week. Five case	s were reported	in 2021, and 1	0 were reported in 2	020.
South Africa	COVID-19	Grade 3	5-Mar-20	3-Mar-20	16-Jan-22	3 559 230	3 559 230	93 364	3.4%
Since the start with 3 371 004		pandemic in So	uth Africa by 16	January 2022, a cu	ımulative total of 3	3 559 230 confir	med cases and	93 364 deaths have	been reported
South Sudan	Acute Food Insecurity	Grade 2	18-Dec-2020	5-Apr-2021	30-Nov-21	-	-	-	-
worse from Api million are in IF affected countie	ril to July 2021- a PC 3. The total nu	a figure that incr umber includes bo, Aweil South	eased by 25% of 1.9 million acute	compared to the pre ly malnourished wo	vious three month omen and children	is. Of the total ni suffering and 1.	umber, 108K ar .71 million inte	of food insecurity phe in IPC 5, 2.4 are in rnally displaced peopched some 498 887	IPC 4, and 4.6 ble. The six mos
South Sudan	Floods	Grade 2	15-Jul-2021	1-May-2021	15-Dec-2021	-	-	-	-
Flooding has af was noted in O	fected over 33 co	ounties across 8 a significant inc	states with con crease in the nu	nmunities in Jongle mber of people and	i, Upper Nile and L	Jnity states bein	g the most affe	arshlands as of 15 D cted. A rapidly wors 05 000 people affect	ening situation
South Sudan	Humanitarian crisis	Protracted 3	15-Aug-2016	n/a	30-Nov-21	-	-	-	-
assistance and Leer, Unity Stat violence in Tam violence in Tonj	2 017 236 millio e, with fighting o bura County, We j East and Tonj N	n people interna continuing over s estern Equatoria orth counties of	ally displaced as several days. He , has displaced s Warrap State. I	of 30 November 20 alth and nutrition fa some 80 000 people	21. On 1 Decembe scilities in Gandor, e since June also in outh group violen	er 2021, armed y Guat, Luol and F mpacting health	outh and men Padeah on Unity services in the	people in need of hu from Mayendit and y state were looted. : area. There is also s k of employment sto	Leer clashed in Sub-national ub-national
South Sudan		Grade 3			16-Jan-22	16 533	16 533	136	0.8%
On 5 April 2020	), the Ministry of	Health of South	Sudan reported	:	case of COVID-19.	i	<u> </u>	of 16 533 confirme	ļ
South Sudan	Hepatitis E	Ungraded	3-Jan-18	3-Jan-18	19-Dec-2021	1 813	104	12	0.7%
				<u> </u>				: (CFR: 0.7%) have to the reported	
South Sudan	Malaria	Ungraded	28-Dec-2021	1-Jan-21	19-Dec-2021	3 707 252	.,	2 963	0.1%
Between epider		1 and 51 of 202		ecember), 3 707 25 occurring in Fanga			eaths were repo	orted. Epidemic thres	sholds have
South Sudan	Measles	Ungraded	24-Nov-18	19-Sep-19	28-Nov-21	1 313	151	2	0.2%
a total of 151 ca age is 34%. Sin	ases have been li nce week 38 of 20	isted. There was 019 to 2020, a t	(2) new cases of tall of 1 313 cas	reported in week 47	. No deaths were i reported includin	reported, 51% a	re female and 4	week 2, 2021. Up to 9% are male. Less to deaths, the outbreak	han 5 years of
South Sudan	Poliomyelitis (cVDPV2)	Grade 2	22-Oct-20	22-Oct-20	24-Dec-2021	59	59	0	0.0%
No case of circ	ulating vaccine-d	lerived polioviru	s type 2 (cVDPV	(2) was reported thi	s week. There are	59 cVDPV2 case	es in the countr	y; 9 in 2021 and 50	in 2020.
Tanzania, United Republic of	COVID-19	Grade 3	16-Mar-20	16-Mar-20	7-Jan-22	31 395	31 395	745	2.4%
The Ministry of	Health Commu	nity Health Com	munity Develon	ment, Gender, Elde	rly and Children in	Tanzania report	ed the country	s first case of COVID	)-19 on 16

Country	Event	Grade	Date notified to WCO	Start of reporting period	End of reporting period	Total cases	Cases Confirmed	Deaths	CFR
Togo	COVID-19	Grade 3	6-Mar-20	1-Mar-20	16-Jan-22	35 950	35 950	261	0.7%
				Togo announced the		ts first case of C	OVID-19. As of	16 January 2022, a	total of 35 950
Togo	Poliomyelitis (cVDPV2)	Grade 2	18-0ct-19	13-Sep-19	12-Jan-22	17	17	0	0.0%
No new case of	f cVDPV2 was rej	oorted during th	e past week. The	ere were nine cases	in 2020 while the	total number of	cVDPV2 cases	reported in 2019 re	mains eight.
Uganda	COVID-19	Grade 3	21-Mar-20	21-Mar-20	15-Jan-22	158 743	158 743	3 424	2.2%
The first COVID with 3 424 dear		ase was reporte	d in Uganda on 2	21 March 2020. As	of 15 January 202	2, a total of 158	743 confirmed	COVID-19 cases, 9	8 921 recoveries
Zambia	COVID-19	Grade 3	18-Mar-20	18-Mar-20	16-Jan-22	296 132	296 132	3 860	1.3%
	0-19 confirmed ca cluding 3 860 dea				of 16 January 202	2, a total of 296	132 confirmed	COVID-19 cases we	ere reported in
Zimbabwe	Anthrax	Ungraded	6-May-2019	6-May-2019	12-Dec-2021	992	0	3	0.3%
were reported I started in Week in some other a	by Gokwe North I k 36 of 2019, affe areas. The cumul	District in Midlar cting mainly Bu ative figures for	nds Province. Fro hera and Gokwe anthrax are 747	om Week 1 to 49 of North and South d cases and 3 deaths	f 2021, the cumula istricts but a surge in 2020.	tive figures for a in cases started	anthrax are 279 d appearing in v	n 12 December 202 cases and 0 deaths week 38 when cases	. This outbreak were reported
Zimbabwe	COVID-19	Grade 3	20-Mar-20	20-Mar-20	16-Jan-22	226 078	226 078	5 247	2.3%
in the country i	0-19 confirmed ca including 5 247 d				As of 16 January 2	022, a total of 2	26 078 confirm	ed COVID-19 cases	were reported
Events						100			0.00/
Benin	Meningitis	Ungraded	1-Jun-2021	1-Jan-21	28-Nov-21	466	82	32	6.9%
		, ,		neningitis were repo	·		21 in Benin.		
Ghana	Meningitis	Ungraded	1-Jan-21	1-Jan-21	28-Nov-21	337	-	4	1.2%
Region crossed		reshold and fou	r other districts a					andom district in th nana, the Streptococ	
Niger	Meningitis	Ungraded		1-Jan-21	28-Nov-21	1 422	-	75	5.3%
	nning of the year a			ember 2021, 1 422	cases have been r	eported with 75	deaths (CFR 5	3%). Two districts h	nave surpassed
Togo	Cholera	Ungraded	8-Nov-21	7-Nov-21	22-Dec-2021	39	11	5	12.8%
	ıtbreak was decla	red by health au	thorities on 7 No	ovember 2021. The	Index case was no	otified on 5 Nove	ember 2021 by	the peripheral healtl	n Unit of
Agouégan in the taken and sent in the same are	e Lacs district. T to the National Ir a with another p	his was a 15-ye estitute of Hygie erson who soug	ar-old boy prese ne (INH) laborat ht health care at	nting with profuse ory and was confire the same health fa	med positive for Vi cility on 3 Novemb	ns of severe deh brio cholerae Or er 2021 having	ydration and di 1 7 November 2 the same clinic	ed later. The stool sa 2021. The index case al picture made of d es and 5 deaths (CF	ample was e was living iarrhoea and

Since Week 1 to Week 49 (ending 12 December 2021), the country has reported 13 397 cases of Shigellosis with 22 deaths (CFR 0.2%). An outbreak of Shigellosis has been declared in Bulawayo city, mostly Tshabalala suburb since 26 November 2021. As of 15 December 2021, a total of 1 111 cases and 1 death (CFR 0.1%) have been reported so far from Bulawayo city.

†Grading is an internal WHO process, based on the Emergency Response Framework. For further information, please see the Emergency Response Framework: http://www.who.int/hac/about/erf/en/.

Data are taken from the most recently available situation reports sent to WHO AFRO. Numbers are subject to change as the situations are dynamic.

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## **Data sources**

Data and information is provided by Member States through WHO Country Offices via regular situation reports, teleconferences and email exchanges. Situations are evolving and dynamic therefore numbers stated are subject to change.

