WEEKLY BULLETIN ON OUTBREAKS AND OTHER EMERGENCIES

Week 45: 06 - 12 November 2023 Data as reported by: 17:00; 12 November 2023

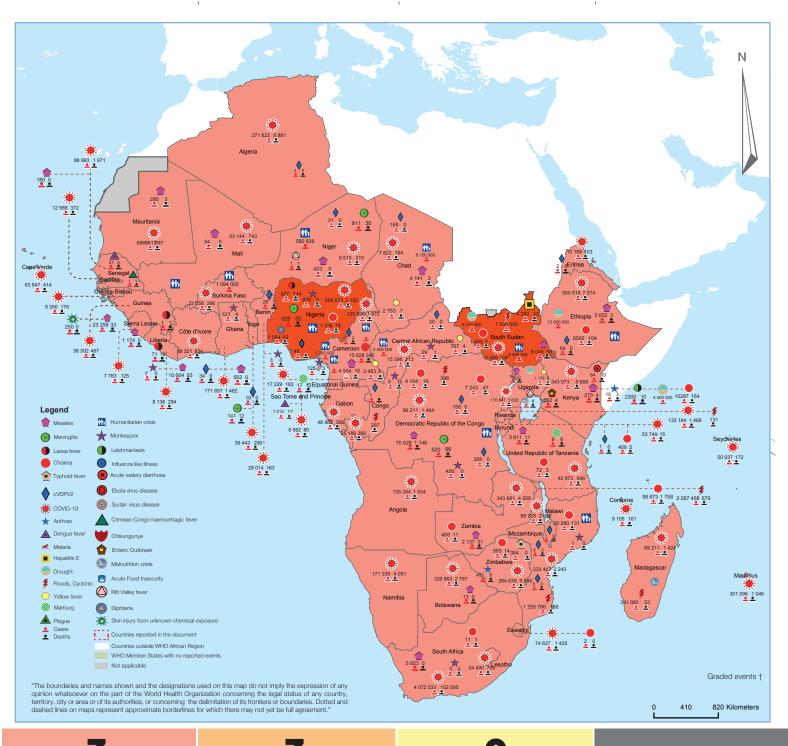


New events

Ongoing events

Outbreaks

Humanitarian crises



Grade 3 events

Grade 2 events

Protracted 2 events

Grade 1 events

Ungraded events

Protracted 3 events

Protracted 1 events

Overview

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This Weekly Bulletin focuses on public health emergencies occurring in the WHO African region. This week's articles cover:

- Humanitarian situation in The Greater Horn of Africa
- Dengue fever in Mali
- Anthrax in Zambia

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:

- Zambia is currently experiencing an Anthrax outbreak, along with four other southeastern African countries including Zimbabwe, Uganda, Kenya, and Namibia. In addition to the potential spread of the outbreak to neighboring countries, ongoing drought and El-Ninoinduced floods phenomena in the region are expected to exacerbate existing outbreaks in the coming months. The Government of Zambia, along with its partners, should strengthen and sustain surveillance activities and provide laboratory reagents for early confirmation and a timely response to the outbreak.
- Since September 2023, Mali has been experiencing a dengue fever outbreak that has spread to new regions with a surge in cases. Bamako, the largest urban center, with high population density and significant commercial movements at a sub-regional level, plays a crucial role in the transmission of the disease within Bamako and to other regions. Additionally, existing potential risk factors, including environmental factors such as climate change, El Niño, and entomological factors, coupled with the presence of larval habitats, could prolong the ongoing outbreak. Furthermore, the potential resistance of vectors, such as Aedes mosquitoes, to certain types of insecticides further complicates vector control efforts. Surveillance and vector control activities should be enhanced to control the outbreak.

The Greater Horn of Africa(GHoA)

Humanitarian Crisis

EVENT DESCRIPTION

The Greater Horn of Africa (GHoA) has faced a complex humanitarian crisis in the first half of 2023, driven by a combination of factors including conflict, climatic challenges, and public health concerns. The region, comprising Ethiopia, Sudan, Somalia, Kenya, and South Sudan, has witnessed significant displacement of civilians, with over 12.2 million Internally Displaced Persons (IDPs) and 4.6 million refugees and returnees.

- Conflict and Displacement
 - Northern Ethiopia Conflict: Since November 2020, ongoing conflict in Amhara and other regions has led to trauma, displacement, and exacerbated food insecurity. The conflict has also heightened risks of infectious diseases like cholera.
 - Somalia: Conflict, drought, and flooding have displaced 1.35 million people, including 369 000 due to drought, marking one of the highest displacement rates recorded.
 - Sudan: Since April 2023, intense fighting has resulted in 2.9 million new displacements, including over 2.2 million internally displaced and nearly 700 000 fleeing to neighboring countries.
- Public Health Challenges
 - Water, Sanitation, and Hygiene (WASH): The prolonged drought has severely impacted WASH facilities, critical for controlling infectious diseases. Around 25.6 million people in the region lack access to safe water, including 13 million in Ethiopia and 8.2 million in Somalia.
 - Healthcare Accessibility: The damage to healthcare infrastructure due to conflict and natural disasters has significantly impaired access to essential health services. In Somaliaa large portion of the population resides more than 2 hours away from a Severe.
- Environmental and Climatic Factors
 - Drought: Severe drought conditions have exacerbated the humanitarian situation, affecting

- millions of people across the region. In Kenya, up to 90.0% of semi-permanent open water sources dried up during the January March 2023 dry season.
- Floods: Seasonal flooding has caused further disruption, damaging health facilities and infrastructure.

PUBLIC HEALTH ACTIONS

- Improvement in Humanitarian Access: Following the Cessation of Hostilities Agreement in Ethiopia, there has been gradual improvement in humanitarian access to conflict-affected areas.
- Health Cluster Coordination: Established health clusters in Ethiopia, Somalia, South Sudan, and Sudan have been crucial in coordinating response efforts. As of June 2023, a total of 270 health partners were operational across these countries.
- WASH initiatives: Efforts to supply clean and reliable water in drought-prone areas have been a significant focus, especially in countries affected by cholera outbreaks.
- Geographic Accessibility Analysis: WHO has conducted analyses in Somalia and Kenya to understand the accessibility of health services and target interventions effectively.
- GIS Support: The GIS Centre for Health has provided training and support to enhance GIS capacity in Ethiopia, Uganda, and Djibouti for better health decision-making.
- Implementation of HeRAMS: The Health Resources Availability Monitoring System (HeRAMS) is being rolled out in several GHoA countries to assess and improve health service availability.

SITUATION INTERPRETATION

The situation in the GHoA region during the first half of 2023 highlights the complex interplay of conflict, climatic challenges, and public health issues in driving humanitarian crises. The significant displacement due to conflict and natural disasters, coupled with the compromised WASH

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facilities and healthcare infrastructure, underscore the urgency of coordinated humanitarian efforts.

Efforts to improve access to essential services, enhance coordination among health partners, and implement comprehensive monitoring systems like HeRAMS are critical steps towards addressing the crisis. However, the continued funding gaps, especially in Ethiopia and Sudan, pose significant challenges to these efforts. The situation calls for sustained international support and a multi-faceted approach to tackle the underlying causes of the crisis, including conflict resolution, climate change mitigation, and strengthening health systems resilience.

Key health risks in the GHoA region in the context of the drought and food insecurity crisis, July - December 2023

		Public health	Level of	
Public health risk	Likelihood	consequences	risk*	Rationale
Malnutrition	Certain	Severe	Very High Risk	Rising food insecurity and the prevalence of diarrhea and other disease outbreaks can lead to malnutrition, particularly in drought-stricken areas of the region. The onset of El-Nino could potentially aggravate already existing situation and could result in displacement and unnecessary mortality among under-five children.
Cholera and other diarrheal diseases	Almost Certain	Severe	Very High Risk	Ongoing cholera and AWD outbreak affecting 3 countries in the region. Limited WASH services including low access to safe water. Increased risk of flooding and water scarcity due to the start of El-Nino and expected to continue towards the end of the year 2023. High cross border movement and outbreaks are likely to persist and extend to more geographic areas.
Malaria	Almost Certain	Major	Very High Risk	The upsurge in vector breeding, primarily because of El Niño, is anticipated to have its most significant impact on malaria in late 2023 and early 2024. Epidemic prone areas are likely to see a surge in malaria cases.
Rift Valley Fever	Highly Likely	Major	High Risk	In east Africa, areas at high risk for Rift Valley Fever Virus (RVF) are likely to be in areas with vector's suitability, past occurrences of the virus, proximity to known affected regions, and locations encountering elevated rainfall and flooding. Onset of El-Nino could potentially aggravate the situation.
Other vector-borne diseases	Likely	Moderate	Moderate Risk	The rise in vector breeding, increased exposure to vectors, presence of new mosquitos and movement of animals. (E.g., Chikungunya and Dengue)
Measles	Highly Likely	Major	High Risk	Ongoing measles outbreaks in the region, displacement, crowding and disruption in vaccination services
Other vaccine- preventable diseases	Likely	Moderate	Moderate Risk	Increased movement/displacement particularly in pastoral communities leading to reduction in service utilization including immunization. Increased risk for meningitis, polio, and pertussis.
Effects of heat stress and air pollution	Almost certain	Moderate	Moderate Risk	Heat stress is the leading cause of weather-related deaths and can exacerbate underlying non-communicable diseases (NCDs). Drier areas of Sudan, Northern Ethiopia and Djibouti likely to be affected.
Maternal and child health	Likely	Moderate	High Risk	Decreased access to health services, displacement, others due to drought, conflict and extreme weather events
Direct injuries	Likely	Minimal	Low Risk	Flooding, storms, wildfires may lead to direct trauma and deaths.
Gender-based violence	Highly Likely	Moderate	High Risk	Reduced livelihoods, food insecurity, displacement, conflict, others
Mental health and psychosocial support *Level of risk:	Highly Likely	Moderate	High Risk	Reduced livelihoods, food insecurity, displacement, conflict, others

*Level of risk:

Red: Very high risk. Could result in high levels of excess mortality/morbidity.

Orange: High risk. Could result in considerable levels of excess mortality/morbidity.

Yellow: Moderate risk. Could make a moderate contribution to excess mortality/morbidity.

Green: Low Risk. Minimal contribution to excess mortality/morbidity

Mali 2 910 6 0.2% Cases Deaths CFR

Dengue Fever

EVENT DESCRIPTION

Since 9 September 2023, Mali has been contending with a dengue fever outbreak. During epidemiological week 45 (ending 12 November 2023), a total of 504 suspected cases of dengue fever were reported, including 49 confirmed cases and four deaths (CFR 0.8%). While there is a slight decrease in the number of confirmed cases reported in week 45 (n=49) compared to the previous week 44 where 59 confirmed cases were recorded, the number of deaths increased from zero deaths reported in week 45.

From 9 September to 12 November 2023, a cumulative total of 2 910 cases were reported across 14 health districts in six health regions. Among these cases, 385 (13.2%) were laboratory-confirmed, and there were six deaths, resulting in a Case Fatality Rate of 1.6%. The circulating serotypes identified were DENV-1 and DENV-3, with coinfection (DENV1+3) detected in 31 laboratory samples. More than half (n= 198, 51.4%) of the confirmed cases were males, and most of the reported cases were aged over 20 years, representing 85.0%.

The Bamako commune was the most affected, with 473 suspected cases, 43 confirmed cases, and two deaths (CFR 0.4%). This could be linked to factors such as population density, mobility, or potentially increased access to confirmation tests.

Of note, the last dengue outbreak in Mali was in 2020 with only two cases reported in Kayes and Koulikoro regions.

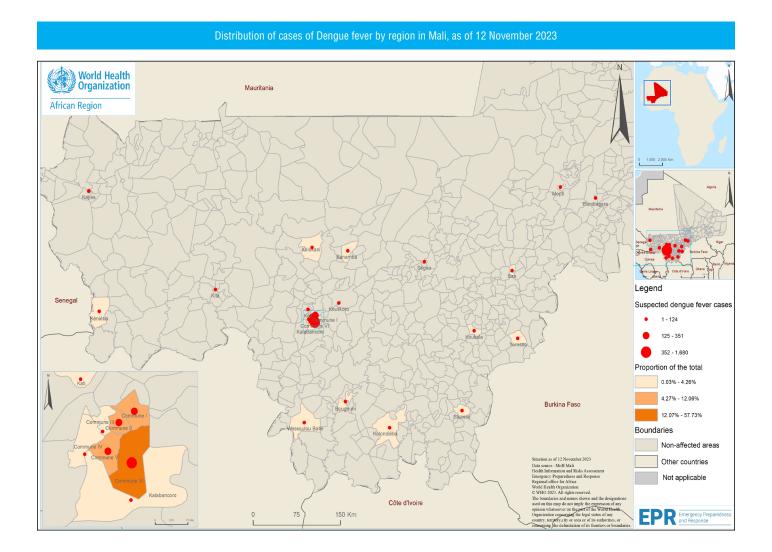
PUBLIC HEALTH ACTIONS

- Regular coordination meetings for daily Dengue fever response activities are organized at the national level.
- In collaboration with the CDC and WHO, the Ministry of Health has developed a comprehensive dengue fever response plan.
- The Ministry of Health is mobilizing health partners to support outbreak response activities.
- Joint in-depth epidemiological investigations are conducted by the Ministry of Health in the affected districts.

- Depidemiological surveillance has been strengthened at all levels of the health pyramid. Surveillance activities including the distribution of dengue fever technical directives, investigations around suspected cases, risk analysis, deployment of rapid response teams, and reinforcement of surveillance at Points of Entry (PoE) are ongoing.
- Risk communication and community engagement activities through various channels, including faceto-face interactions and audio-visuals are being conducted. These activities involve educating the population on antivectorial measures.
- Laboratory activities, including sample testing using PCR techniques and serotyping by referral laboratories are ongoing.
- Antivectorial response activities involving home fumigation and the surroundings of confirmed cases, are underway.

SITUATION INTERPRETATION

Three months after the report of the initial cases of dengue fever in Bamako, the outbreak has now spread to five additional regions with an increase in cases. Bamako, the capital, and the largest urban centre in Mali plays a pivotal role in disease transmission within Bamako and to other regions due to its high population density and massive human flow. Furthermore, being located on the Niger River with a major river port, it serves as a key sub-region commercial hub. Immediate measures, including antivectorial activities, and surveillance, should be reinforced to control the outbreak's spread to non-affected areas. Additionally, there is an urgent need to secure the necessary resources for the implementation of the response plan.



Zambia 568 4 0.7% Cases Deaths CFR

Anthrax

EVENT DESCRIPTION

Since October 2022, Zambia has been grappling with an anthrax outbreak in the Southern Province, which was laboratory-confirmed in July 2023.

During epidemiological weeks 44 and 45 (ending 12 November 2023), a total of 275 cases, including 2 deaths, (CFR 0.7%), were reported in Sinazongwe District. All cases have developed skin sores or ulcers, with the majority presenting symptoms such as fever, nausea, vomiting, chest discomfort, and difficulty in breathing. Additionally, some cases have been linked to the consumption of hippopotamus carcasses as a potential source of contamination. Six cases were hospitalized in Maamba, Choma, and Livingstone districts within the Southern province, while other cases were under monitoring.

As of 11 November 2023, a cumulative total of 568 suspected cases, including 4 deaths (CRF 0.7%) have been reported from eight districts in the Southern Province and seven additional provinces in Zambia. Most of cases were male and were aged over 35 years.

The risk of the outbreak spreading across Zambia and to neighboring countries is considered high due to the massive human flow and uncontrolled transportation of animals, carcasses, and goods.

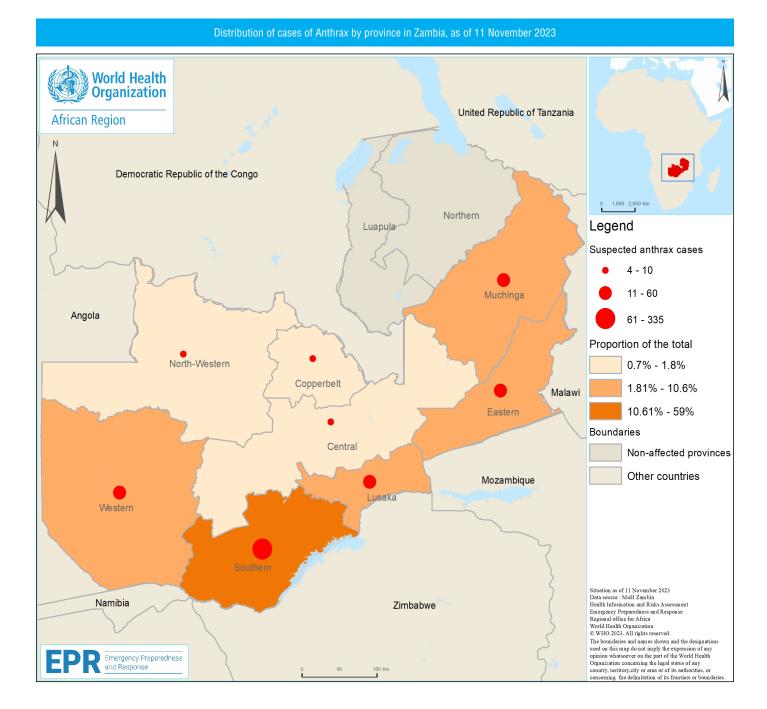
PUBLIC HEALTH ACTIONS

- The Ministry of Health is working with the Ministry of Fisheries and Livestock to contain the outbreak and prevent further spread.
- Healthcare workers are being reoriented on disease identification and management to ensure early diagnosis and treatment with regard to the 'One Health Approach'.
- Enhanced event-based surveillance and early case detection mechanisms are being implemented to identify new cases promptly.
- Personal protective equipment (PPE) and medication were made available at all healthcare facilities.

- Public sensitization and community engagement campaigns are being conducted to educate the public about anthrax prevention and control measures.
- Discharged patients are being monitored and clinically evaluated to ensure their recovery and detect any complications as soon as possible.

SITUATION INTERPRETATION

Since October 2023, there is a sharp increase in Anthrax suspected cases in Zambia. Suboptimal risk communication, shortage of laboratory reagents for anthrax testing and confirmation, and insufficient animal vaccine production remain major contributing factors to the rising number of affected individuals. The Zambian Ministry of Health, along with its strategic partners should ensure proper provision of reagents, strengthen risk communication and community engagement, and enhance surveillance to effectively control the outbreak.



All events currently being monitored by WHO AFRO

Cape Verde Dengue Ungraded 11/6/2023 11/6/2023 11/6/2023 49 7 0 1.20% On 6 November 2023, the Ministry of health Surveillance Service reported two confirmed cases of Dengue through Polymerase Chain Reaction (PCR) testing and one borderline case in the city of Frais, Santiago Island, Cabo Verde. The same day three more suspected cases of Dengue through Polymerase Chain Reaction (PCR) testing and one borderline cases including two confirmed with zero death. As of 16 November 2023, a total of 49 suspected cases including seven confirmed cases and no deaths were reported. Ethiopia Floods Ungraded 11/8/2023 11/2/2023 11/6/2023		I	I	ı		I	ı	I	I	
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through culture laboratory testing on 2 November of the disease in a 19-year-old male inmate who died on 5 November 2023. Investigations detected 55 inmates as close contacts. Of them, eight were positive. Two staff members displayed symptoms compatible with dightheria and have received treatment whilst waiting for their laboratory test results. Cumulatively, 11 cases including nine confirmed and one death are reported so far from this Correctional Centre as of 8 November 2023. Ongoing February Profit	South Africa	Diphtheria	Grade 2	11/9/2023	11/8/2023	11/9/2023	11	9	1	9.10%
Algeria COVID-19 Protracted 3 2/25/2020 2/25/2020 8/24/2023 271 853 271 853 6 881 - From 25 February 2020 to 24 August 2023, a total of 271 853 confirmed cases of COVID-19 with 6 881 deaths have been reported from Algeria. Algeria Poliomyelitis (cVDPV2) Grade 2 7/14/2022 4/11/2022 10/25/2023 3 3 3 According to Global Polio Eradication Initiative, no case of circulating vaccine-derived poliovirus type 2 (cVDPV2) was reported this week. There were three cases reported in 2022. Angola COVID-19 Protracted 3 3/21/2020 3/21/2020 10/16/2023 105 968 105 968 1 936 1.80% The first confirmed COVID-19 case was reported in Angola on 21 March 2020. As of 16 October 2023, 105 968 confirmed COVID-19 cases have been reported in the country, with 1 936 deaths. Benin COVID-19 Protracted 3 3/17/2020 3/16/2020 5/3/2023 28 014 28 014 163 0.60% The Ministry of Health in Benin announced the first confirmed case of COVID-19 on 16 March 2020. As of 3 May 2023, a total of 28 014 cases have been reported in the country, with 163 deaths and 27 847 recoveries. Benin Poliomyelitis (cVDPV2) Grade 2 8/8/2019 8/24/2019 10/25/2023 30 30 0 0 0.00% There have been three cases reported in 2023. There are 13 cases reported in 2022. Six cases were reported in 2021 and 2020, and eight in 2019. Botswana COVID-19 Protracted 3 3/30/2020 3/30/2020 11/21/2023 330 361 330 361 2799 0.90% On 30 March 2020, the Minister of Health and Wellness in Botswana reported three confirmed cases of COVID-19. As of 29 October 2023, a total of 330 361 confirmed COVID-19 cases were reported in the country including 2 799 deaths. Burkina Faso Humanitarian Grade 2 1/1/2019 1/1/2019 1/1/2019 1/1/27/2023 5500000 5 500 000	through culture contacts. Of the results. Cumula Ongoing	laboratory testin m, eight were po	g on 2 November sitive. Two staff r	r of the disease in a 1 members displayed s	19-year-old male inmat symptoms compatible v	e who died on 5 with diphtheria ar	November 2023. nd have received t	Investigations de treatment whilst v	tected 55 inmates a vaiting for their labo	s close
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Algeria Poliomyelitis (cVDPV2) Grade 2 7/14/2022 4/11/2022 10/25/2023 3 3 3 According to Global Polio Eradication Initiative, no case of circulating vaccine-derived poliovirus type 2 (cVDPV2) was reported this week. There were three cases reported in 2022. Angola COVID-19 Protracted 3 3/21/2020 3/21/2020 10/16/2023 105 968 105 968 1 936 1.80% The first confirmed COVID-19 case was reported in Angola on 21 March 2020. As of 16 October 2023, 105 968 confirmed COVID-19 cases have been reported in the country, with 1 936 deaths. Benin COVID-19 Protracted 3 3/17/2020 3/16/2020 5/3/2023 28 014 28 014 163 0.60% The Ministry of Health in Benin announced the first confirmed case of COVID-19 on 16 March 2020. As of 3 May 2023, a total of 28 014 cases have been reported in the country, with 163 deaths and 27 847 recoveries. Benin Poliomyelitis (cVDPV2) Grade 2 8/8/2019 8/24/2019 10/25/2023 30 30 0 0.00% There have been three cases reported in 2023. There are 13 cases reported in 2022. Six cases were reported in 2021 and 2020, and eight in 2019. Botswana COVID-19 Protracted 3 3/30/2020 3/30/2020 11/21/2023 330 361 330 361 2799 0.90% On 30 March 2020, the Minister of Health and Wellness in Botswana reported three confirmed cases of COVID-19. As of 29 October 2023, a total of 330 361 confirmed COVID-19 cases were reported in the country including 2 799 deaths. Burkina Faso drisk (Sahle Region) Since 2015, the security situation in the Sahel and Eastern Burkina Faso has gradually deteriorated due to attacks by armed groups. Access to healthcare services remains a major challenge for the affected population. As of November 2023, 5.5 million People were in need of humanitarian assistance, 3.2 million of whuch are children and over 2.06 million IDPs registered. The situation remains fluid.										
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The Ministry of Health in Benin announced the first confirmed case of COVID-19 on 16 March 2020. As of 3 May 2023, a total of 28 014 cases have been reported in the country, with 163 deaths and 27 847 recoveries. Benin			se was reported	in Angola on 21 Mar	ch 2020. As of 16 Octo	ober 2023, 105 96	68 confirmed COV	/ID-19 cases have	e been reported in t	ne country,
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There have been three cases reported in 2023. There are 13 cases reported in 2022. Six cases were reported in 2021 and 2020, and eight in 2019. Botswana COVID-19 Protracted 3 3/30/2020 3/30/2020 11/21/2023 330 361 330 361 2799 0.90% On 30 March 2020, the Minister of Health and Wellness in Botswana reported three confirmed cases of COVID-19. As of 29 October 2023, a total of 330 361 confirmed COVID-19 cases were reported in the country including 2 799 deaths. Burkina Faso Humanitarian crisis (Sahel Region) Grade 2 1/1/2019 1/1/2019 11/27/2023 5500000 5 500 000 Since 2015, the security situation in the Sahel and Eastern Burkina Faso has gradually deteriorated due to attacks by armed groups. Access to healthcare services remains a major challenge for the affected population. As of November 2023, 5.5 million People were in need of humanitarian assistance, 3.2 million of whuch are children and over 2.06 million IDPs registered. The situation remains fluid.				st confirmed case of	COVID-19 on 16 Marc	h 2020. As of 3 N	Nay 2023, a total	of 28 014 cases h	nave been reported i	n the country,
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On 30 March 2020, the Minister of Health and Wellness in Botswana reported three confirmed cases of COVID-19. As of 29 October 2023, a total of 330 361 confirmed COVID-19 cases were reported in the country including 2 799 deaths. Burkina Faso	There have bee	n three cases rep	orted in 2023. Th	ere are 13 cases rep	orted in 2022. Six case	es were reported	in 2021 and 2020	, and eight in 201	19.	
COVID-19 cases were reported in the country including 2 799 deaths. Burkina Faso Humanitarian crisis (Sahel Region) Grade 2 1/1/2019 1/1/2019 11/27/2023 5500000 5 500 000	Botswana	COVID-19	Protracted 3	3/30/2020	3/30/2020	11/21/2023	330 361	330 361	2799	0.90%
Burkina Faso crisis (Sahel Region) Grade 2 1/1/2019 1/1/2019 11/27/2023 5500000 5 500 000 Since 2015, the security situation in the Sahel and Eastern Burkina Faso has gradually deteriorated due to attacks by armed groups. Access to healthcare services remains a major challenge for the affected population. As of November 2023, 5.5 million People were in need of humanitarian assistance, 3.2 million of whuch are children and over 2.06 million IDPs registered. The situation remains fluid.					eported three confirme	ed cases of COVII	D-19. As of 29 Oc	tober 2023, a tota	al of 330 361 confir	med
major challenge for the affected population. As of November 2023, 5.5 million People were in need of humanitarian assistance, 3.2 million of whuch are children and over 2.06 million IDPs registered. The situation remains fluid.	Burkina Faso	crisis (Sahel	Grade 2	1/1/2019	1/1/2019	11/27/2023	5500000	5 500 000	-	-
Burkina Faso Chikungunya Ungraded 9/6/2023 9/19/2023 10/24/2023 214 214 0 0.00%	major challenge	for the affected	population. As of	November 2023, 5.5						
	Burkina Faso	Chikungunya	Ungraded	9/6/2023	9/19/2023	10/24/2023	214	214	0	0.00%

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was collected a	s part of sentinel	surveillance for o	lengue and other arb	evers confirmed a ca oviruses. As of 24 Oc 2), and Bobo Dioulass	ctober, 214 confirn				
Burkina Faso	COVID-19	Protracted 3	3/10/2020	3/9/2020	5/3/2023	22 056	22 056	396	1.80%
Between 9 Mar	ch 2020 and 3 Ma	ay 2023, a total of	f 22 056 confirmed c	ases of COVID-19 wi	th 396 deaths and	21 596 recoverie	s have been repo	rted from Burkina F	aso.
Burkina Faso	Dengue fever	Ungraded	9/11/2023	1/1/2023	9/19/2023	64 774	128	214	0.30%
From the begin	ning of the outbre	eak in January to	October 30, 2023, a	total of 64 774 suspe	ected cases have b	een documented,	with 2 7540 prol	bable cases and 214	fatalities.
Burundi	Cholera	Grade 3	1/1/2023	12/14/2022	11/19/2023	1 314	175	9	-
The ongoing ch November 2023		as officially decla	red on 1 January 202	23. Cumulatively, a to	tal of 1 314 cases	with nine deaths	(CFR 0.7%) have	been reported as o	f 19
Burundi	COVID-19	Protracted 3	3/31/2020	3/18/2020	10/1/2023	54 366	54 266	15	0.00%
On 31 March 20 cases is 54 366	020, the Minister 5, including 54 26	of Health in Buru 6 recoveries and	ndi reported the first 15 deaths.	two confirmed cases	of COVID-19. As	of 10 September	2023, the total n	umber of confirmed	COVID-19
Burundi	Poliomyelitis (cVDPV2)	Grade 2	3/17/2023	1/1/2022	10/5/2023	2	2	0	0.00%
No cVDPV2 cas	se was reported tl	his week. There is	one case reported t	his year and one last	year.	1	*	=	`
Cameroon	Humanitarian crisis (North, Adamawa & East)	Protracted 2	12/31/2013	6/27/2017	11/13/2023	-	-		-
Central African				sylum-seekers (475 7 stern part of the coun					
Cameroon	Humanitarian crisis (Noth- West & South-West)	Protracted 2	10/1/2016	6/27/2018	11/15/2023	-	-	-	-
				tion and persistent vi d July 2023, humanita					
Cameroon	Humanitarian crisis (Sahel Region)	Grade 2	12/31/2013	6/27/2017	11/13/2023	-	-	-	-
remain the mos repeated attack	st affected by the	armed conflict. B	etween August and S	ocalities of this region September this year, r ylum seekers/refugee	nearly 6 000 newly	displaced people	were registered	in the Mokolo distri	ct following
Cameroon	Cholera	Grade 3	8/31/2021	10/25/2021	10/12/2023	20 933	2 050	492	-
From 25 Oct 20 regions. Three	021 to 12 October regions are still a	2023, a total of 2 ctive (Centre, Litt	20 933 cases of chole oral, and South-Wes	era including 2 050 la t). Patients' ages ranç	aboratory-confirmege from 2 months	ed cases and 492 to 103 years with	deaths (CFR 2.4° a median of 28 y	%) have been report /ears, and the sex ra	ed from nine atio M/F is 1.3.
Cameroon	COVID-19	Protracted 3	3/6/2020	3/6/2020	11/5/2023	125 226	125 226	1 974	-
The Cameroon	Ministry of Health	n confirmed the fi	rst COVID-19 case o	n 6 March 2020. As c	of 5 November 202	23, 125 226 cases	have been repor	ted, including 1 974	deaths.
Cameroon	Measles	Ungraded	4/2/2019	1/1/2023	11/5/2023	6 034	6 034	31	-
From week 1 th 529 epidemiolo	nrough week 44 (e ogically linked. At	ending 5 Novemb least 31 related d	er 2023), 6 034 conf eaths (CFR 0.5%) ha	irmed measles cases ive been reported in 2	have been reporte 2023.	ed in Cameroon, i	ncluding 453 lgN	1+, 52 clinically com	patible and 5
Cameroon	Mpox	Protracted 2	2/24/2022	1/1/2022	10/12/2023	45	45	3	6.70%
	y to 12 October 20 ported in the cour		ed cases of Mpox, in	cluding 27 laboratory	/-confirmed and no	o deaths have bee	en reported. In 20	22, 18 confirmed ca	ases and three
Cameroon	Poliomyelitis (cVDPV2)	Grade 2	5/23/2019	1/1/2020	10/1/2023	13	13	0	0.00%
There were thre	ee cases reported	in 2022, three ot	hers reported in 202	1, and seven cases re	eported in 2020.				
Cameroon	Yellow Fever	Ungraded	11/20/2023	1/23/2023	11/19/2023	48	48	5	10.40%
		en weeks 4 and 4	6 of 2023. Of the 48	ive cases of yellow fe PCR- and PRNT-pos s were reported from	itive cases, 22 (46 40 districts in the	%) were unvacci Center, Littoral, S	nated against yell	ow fever, 17 (35%)	were
vaccinated, and				epth investigation with	h entomological in	ıvestigation.			
vaccinated, and				epth investigation with 3/18/2020	h entomological in 7/8/2023	64 143	64 143	414	0.60%

Central African Republic	Humanitarian crisis	Protracted 2	12/11/2013	12/11/2013	11/20/2023	-	-	-	-
inhabitants, mo	re than half (3.4 r	nÍllion), need hun		s for more than a deca e in 2023. More than 5					
Central African Republic	COVID-19	Protracted 3	3/14/2020	3/14/2020	6/18/2023	15 404	15 404	113	0.70%
			the confirmation of ecoveries were repo	the first COVID-19 cas rted.	e in the Central A	frican Republic or	14 March 2020.	As of 18 June 2023	3, a total of
Central African Republic	Measles	Ungraded	3/13/2022	1/1/2023	8/20/2023	2 055	1 145	3	-
From week 1 to cases, 1 043 ep	week 33 (ending idemiologically lir	20 August 2023) nked cases. Three	, the Ministry of Hea deaths have been r	alth and Population has eported. The measles	s recorded 1 145 outbreak is ongoi	confirmed measle ng in 13 (37%) ou	s cases, includin ut of 35 health dis	g 102 laboratory-co stricts	nfirmed
Central African Republic	Mpox	Protracted 2	3/3/2022	3/4/2022	5/28/2023	31	31	1	3.20%
				one death have been reported during week 2					ed 14
Central African Republic	Poliomyelitis (cVDPV2)	Grade 2	5/24/2019	5/24/2019	10/1/2023	46	46	0	0.00%
	ave been reported 0 and 21 cases in			six cases were reported	d in 2022. Althou	gh no new cases v	were reported in 2	2021, four cVDPV2	cases were
Central African Republic	Yellow Fever	Ungraded	6/12/2023	1/1/2023	10/22/2023	6	6	0	0.00%
fever were reco	oing yellow fever rded for the follov , are currently in	ving districts : Sa	ngha-Mbaéré (1), B	blic (CAR). This year fr erbérati (1), Bambari (1	om week 1 throug 2), Mbaïki (1) and	jh week 42 (endir Bossembélé (1).	ng 22 October) , In addition, four	six confirmed cases out of 35 health dis	of yellow tricts for
Chad	Humanitarian crisis (Sahel region)	Grade 2	2/11/2022	3/1/2016	11/12/2023	-	-	-	-
the crisis in Suc	dan as it hosts 49.	.6% of Sudanese	udanese and Chadia refugees, with thou ast, Ouaddaï, Sila a	in people fled Darfur to sands of new arrivals e nd Wadi Fira).	converge to the every week. These	eastern entry poir refugees live in r	nts of Chad. Chad numerous formal	l is the most affecte and informal camp	d country by s located in
Chad	COVID-19	Protracted 3	3/19/2020	3/19/2022	5/3/2023	7 822	7 822	194	2.50%
The first confirmincluding 194 d		se was reported i	n Chad on 19 March	2020. As of 26 April 2	2023, a total of 7 8	322 confirmed CO	VID-19 cases we	re reported in the c	ountry,
Chad	Dengue	Ungraded	8/5/2023	8/6/2023	10/1/2023	1 342	41	1	-
Chad health aut reported.	horities declared	the dengue outbro	eak officially on 15 <i>l</i>	August 2023. As of 1 0	october 2023, a to	tal of 1 342 suspe	ected cases, 41 c	onfirmed and one d	eath are
Chad	Measles	Ungraded	5/24/2018	1/1/2023	8/6/2023	8 984	820	4	0.00%
						i			0.0070
			uspected cases and d 178 tested IgM+ f	four measles-related of rubella.	deaths (CFR 0.1%) have been repo	rted from 143 out	t of 150 districts in	<u> </u>
					deaths (CFR 0.1% 10/1/2023) have been repo	rted from 143 out	t of 150 districts in 0	<u> </u>
of 820 samples Chad There have been nine others wer	Poliomyelitis (cVDPV2) n 34 cases reporte e reported in 2019	ve for measles an Grade 2 ed this year. In ad 9.	10/18/2019	or rubella. 9/9/2019 ases were reported in	10/1/2023 2022, 106 cVDP\	193	193	0	Chad. A total 0.00% utbreaks and
of 820 samples Chad There have been	Poliomyelitis (cVDPV2)	ve for measles an Grade 2 ed this year. In ad	10/18/2019	or rubella. 9/9/2019	10/1/2023	193	193	0	Chad. A total
of 820 samples Chad There have been nine others wer Comoros	Poliomyelitis (cVDPV2) n 34 cases reporte reported in 2011 COVID-19 f confirmed COVII country.	ve for measles an Grade 2 ed this year. In ad 9. Protracted 3	178 tested IgM+ 1 10/18/2019 dition, 44 cVDPV2 o 4/30/2020	or rubella. 9/9/2019 ases were reported in	10/1/2023 2022, 106 cVDP\ 10/12/2023	193 /2 cases were rep 9 109	193 orted in 2020 fro 9 109	0 m three different ou 160	0.00% utbreaks and
of 820 samples Chad There have been nine others wer Comoros The first case of	Poliomyelitis (cVDPV2) n 34 cases reported in 2011 COVID-19 f confirmed COVII	ve for measles an Grade 2 ed this year. In ad 9. Protracted 3	178 tested IgM+ 1 10/18/2019 dition, 44 cVDPV2 o 4/30/2020	or rubella. 9/9/2019 asses were reported in 4/30/2020	10/1/2023 2022, 106 cVDP\ 10/12/2023	193 /2 cases were rep 9 109	193 orted in 2020 fro 9 109	0 m three different ou 160	0.00% utbreaks and
of 820 samples Chad There have beer nine others wer Comoros The first case or reported in the Congo The Governmen	rested IgM positii Poliomyelitis (cVDPV2) n 34 cases reporte re reported in 2011 COVID-19 f confirmed COVII country. COVID-19	ove for measles an Grade 2 ed this year. In ad 9. Protracted 3 D-19 was notified Protracted 3	d 178 tested IgM+ 1 10/18/2019 dition, 44 cVDPV2 o 4/30/2020 on 30 April 2020 in 3/14/2020	or rubella. 9/9/2019 ases were reported in 4/30/2020 Comoros. As of 23 M	10/1/2023 2022, 106 cVDP\ 10/12/2023 ay 2023, a total or 5/14/2023	193 /2 cases were rep 9 109 f 9 109 confirmed 25 195	193 orted in 2020 fro 9 109 I COVID-19 cases 25 195	0 m three different ou 160 s, including 160 dea 389	0.00% utbreaks and 1.80% ths, were 1.60%
of 820 samples Chad There have beer nine others wer Comoros The first case or reported in the Congo The Governmen	rested IgM position (cVDPV2) and 34 cases reported in 2011 COVID-19 from COVID-19 are of COVID-19 are of Congo announts.	ove for measles an Grade 2 ed this year. In ad 9. Protracted 3 D-19 was notified Protracted 3	d 178 tested IgM+ 1 10/18/2019 dition, 44 cVDPV2 o 4/30/2020 on 30 April 2020 in 3/14/2020	or rubella. 9/9/2019 cases were reported in 4/30/2020 Comoros. As of 23 M 3/14/2020	10/1/2023 2022, 106 cVDP\ 10/12/2023 ay 2023, a total or 5/14/2023	193 /2 cases were rep 9 109 f 9 109 confirmed 25 195	193 orted in 2020 fro 9 109 I COVID-19 cases 25 195	0 m three different ou 160 s, including 160 dea 389	0.00% utbreaks and 1.80% ths, were 1.60%
of 820 samples Chad There have been nine others wer Comoros The first case of reported in the Congo The Government deaths, have be Congo From 22 Augus From week 1 to	Poliomyelitis (cVDPV2) n 34 cases reporte reported in 2019 COVID-19 f confirmed COVII country. COVID-19 at of Congo annousen reported in the Mpox t to 11 October 20	ove for measles an Grade 2 ed this year. In ad 9. Protracted 3 D-19 was notified Protracted 3 Inced the confirm e country. Protracted 2 D23, (18) laborato (week ending 11	dd 178 tested IgM+ 1 10/18/2019 dition, 44 cVDPV2 of 4/30/2020 on 30 April 2020 in 3/14/2020 ation of the first cas 5/23/2022 ory-confirmed cases	or rubella. 9/9/2019 cases were reported in 4/30/2020 Comoros. As of 23 M 3/14/2020 e of COVID-19 in Cong	10/1/2023 2022, 106 cVDP\ 10/12/2023 ay 2023, a total of 5/14/2023 go on 14 March 20 10/11/2023 cases and (2) de	193 /2 cases were rep 9 109 f 9 109 confirmed 25 195 020. As of 14 May 22 aths were reporte	193 orted in 2020 fro 9 109 I COVID-19 cases 25 195 / 2023, a total of 18 d from Likouala a	0 m three different ou 160 s, including 160 dea 389 25 195 cases, inclu 2 and Brazzaville Depa	0.00% utbreaks and 1.80% ths, were 1.60% ding 389 9.10% artments.

Côte d'Ivoire	September 2022. COVID-19	Protracted 3	3/11/2020	3/11/2020	7/11/2023	88 338	88 338	835	0.90%
		i		have been reported f					
Côte d'Ivoire	Dengue fever	Ungraded	7/10/2023	6/19/2023	9/30/2023	3 189	259	27	_
		3		cases have been rep					ind 27 deaths
Democratic Republic of the Congo	Humanitarian crisis	Grade 3	12/20/2016	4/17/2017	11/11/2023	-	-	-	-
ersons (IDPs)		ne resumption of		DRC) remains conce tober. In South Kivu					
Democratic Republic of the Congo	Cholera	Grade 3	1/16/2015	1/1/2023	9/17/2023	29 874	1 866	107	-
), 741 new cases and R 0.4%) have been				ompared to the pre	ceding week
Democratic Republic of the Congo	COVID-19	Protracted 3	3/10/2020	3/10/2020	8/19/2023	96 230	96 230	1 468	-
ince the start o	of the COVID-19 of	outbreak, declared	d on 10 March 2020,	a total of 96 230 co	nfirmed cases, incl	uding 1 468 deat	hs, have been rep	orted as of week 3	3 of 2023.
Democratic Republic of the Congo	Measles	Ungraded	10/12/2021	1/1/2023	10/1/2023	247 160	3 429	4 567	-
As of week 39, (ending 1 Octobe	r), a total of 247		ngo (DRC). A total o les cases and 4 567					
Democratic Republic of the Congo	Mpox	Protracted 2	3/30/2019	1/1/2022	7/4/2023	734	734	3	0.40%
rom 1 January	2022 through 13	April 2023, the D	Democratic Republic	of the Congo report	ed 734 confirmed N	Mpox cases, with	three death amor	ng the confirmed c	ases.
Democratic Republic of the Congo	Poliomyelitis (cVDPV1)	Grade 2	8/27/2022	8/27/2022	11/8/2023	226	226	0	0.00%
here have beer	79 cases report	ed this year and 1	47 cases in 2022		,				
Democratic Republic of the Congo	Poliomyelitis (cVDPV2)	Grade 2	2/26/2021	1/1/2022	11/8/2023	475	475	0	0.00%
here have beer	ı 103 cases repoi	rted this year and	372 cases in 2022.	No cVDPV2 cases w	ere reported this w	eek. The number	of cases reported	this year was revi	sed.
Equatorial Guinea	COVID-19	Protracted 3	3/14/2020	3/14/2020	7/26/2023	17 229	17 229	183	-
he Ministry of ountry, with 18	Health and Welfa 3 deaths and 16	re announced the 907 recoveries.	first confirmed COV	/ID-19 case on 14 M	arch 2020. As of 23	3 February 2023,	a total of 17 229	cases have been re	ported in the
Eritrea	COVID-19	Protracted 3	3/21/2020	3/21/2020	5/3/2023	10 189	10 189	103	1.00%
			n Eritrea on 21 Marc from the disease.	h 2020. As of 30 Oct	ober 2022, 10 189	confirmed COVI	D-19 cases with 1	03 deaths were re	ported in the
Eritrea	Poliomyelitis (cVDPV2)	Grade 2	6/2/2022	6/7/2022	11/27/2023	2	2	0	0.00%
	cVDPV2 in 2023 Ial Polio Laborato		ne case was reported	d in 2022, and anoth	er one reported in 2	2021. The latter o	ase was confirme	d on 2 June 2022	by the
Eswatini	COVID-19	Protracted 3	3/13/2020	3/13/2020	10/23/2023	75 052	75 052	1 427	1.90%
he first case of ssociated deatl		confirmed in the k	ingdom of Eswatini	on 17 March 2020. <i>F</i>	as of 18 October 20	023, a total of 75	052 cases have b	een reported with	l 427
Ethiopia	Food insecurity (Horn of Africa crisis)	Grade 3	2/17/2022	1/1/2022	11/20/2023	-	-	-	-
	ystems Network	(FEWS NET) outle		IPC Phase 5) are exp nore, forecasted abo	ve-average rainfall	driven by El Niño	and positive Indi	an Ocean Dipole c	

Ethiopia	Humanitarian crisis (Northern Ethiopia)	Protracted 1	11/4/2020	11/4/2020	10/6/2023	-	-	-	-
fully resumed b	ecause of limited	internet access. F	urthermore, armed	emerged early August conflict in Sudan has multiple border cross	forced hundreds	of thousands of pe	eople to flee to ne	ighboring countrie	
Ethiopia	Cholera	Grade 3	9/17/2022	9/17/2022	11/27/2023	26 618	26 618	374	1.40%
Since the index	case in August 20	022, there have be	en 26 618 cholera	cases as at week 47 of	2023. Within thi	is same period, the	ere have been 374	deaths (CFR 1.4%	o).
Ethiopia	COVID-19	Protracted 3	3/13/2020	3/13/2020	9/21/2023	501 060	500 946	7 574	-
Since the confir recoveries.	mation of the firs	t case on 21 Marc	h 2020, Ethiopia ha	is confirmed a total of	501 060 cases o	f COVID-19 as of v	veek 38, 2023, w	th 7 574 deaths an	d 488 159
Ethiopia	Dengue	Ungraded	5/16/2023	5/10/2023	10/24/2023	10 233	10 233	4	0.00%
			in the Afar region o hs (CFR 0.04%) ha	f northeastern Ethiopia ve been reported.		riencing an outbre	ak of dengue feve	r. As of 18th Octob	er 2023, a
Ethiopia	Malaria	Ungraded	1/31/2023	1/1/2023	10/8/2023	-	-	-	
With the ongoir deaths reported	ig malaria outbreatin the week 40, i	ak in Ethiopia, a to ncluding six from	tal of 76 995 malar Oromia and three f	ia cases were reported rom South West region	ns. About 891 W	an increase by 13. oredas reported at	.9% when compa least one malaria	red with week 39. I a cases across the (Nine new country
Ethiopia	Measles	Ungraded	4/13/2017	1/1/2023	10/23/2023	18 899	18 899	149	0.80%
				thiopia have been affec 9 deaths have been rep				s active in 25 Wore	edas located
Ethiopia	Poliomyelitis (cVDPV2)	Grade 2	6/24/2019	5/20/2019	11/27/2023	69	69	0	0.00%
				irculating vaccine-deri ght that no cases have			ere was one case	reported in 2022,	one case in
Gabon	COVID-19	Protracted 3	3/12/2020	3/12/2020	10/22/2023	48 992	48 992	307	0.60%
			ed the confirmation No New cases repo	n of the first COVID-19 rted since then	case in the coun	try. As of 9 Octobe	er 2023, a total of	48 992 cases, incl	uding 307
Gambia	COVID-19	Protracted 3	3/17/2020	3/17/2020	9/21/2023	12 684	12 684	372	2.90%
A total of 12 68	4 cummulative ca	ses have been rep	oorted with 372 dea	ths(CFR=2.9%). Notea	bly, 58% of conf	irmed cases are m	iale.		
Ghana	Floods	Ungraded	10/13/2023	10/16/2023	10/30/2023	25 629	25 629	0	0.00%
with 5,027 seek	ing refuge in safe	havens and the r	emainder staying w	communities downstre ith relatives. Approxim ng an estimated damag	ately 400 houses	s were completely	submerged, while	splacement of 25,6 e flash floods engu	29 residents, Ifed 125
Ghana	COVID-19	Protracted 3	3/12/2020	3/12/2020	9/21/2023	171 665	171 665	1 462	-
	f 2023, Ghana ha respective distric		tive 171 665 cases	and 1 462 deaths(CFR	0.9%). The mos	t recent cases (5)	were from the Bib	oiani-Anhwiaso-Bek	wai, Ayawaso
Ghana	Мрох	Protracted 2	6/8/2022	5/24/2022	9/21/2023	133	133	5	3.80%
As of week 36,	there have been 1	33 confirmed and	5 deaths(CFR 3.8%	6) reported from 261 [Districts.				
Ghana	Poliomyelitis (cVDPV2)	Grade 2	8/23/2019	7/23/2019	11/27/2023	34	34	-	-
		utbreak in 2019. T		umulative of 34 cVDPV	2 AFP cases. 19	cVDPV2 cases we	re documented ir	2019, 12 in 2020	and 3 in
Guinea	COVID-19	Protracted 3	3/13/2020	3/13/2020	5/3/2023	38 462	38 462	467	1.20%
		announced the fir reported in the c		of COVID-19 on 13 Mar	rch 2020. As of 3	May 2023, a total	of 38 462 cases,	including 37 407 r	ecovered
Guinea	Diphtheria	Grade 2	8/21/2023	7/4/2023	10/4/2023	456	14	57	12.50%
confirmed case	s. A total of 57 de		corded. Of the repo	luinea since 4 July 202 orted cases, 59% are fe					
Guinea-Bissau	COVID-19	Protracted 3	3/25/2020	3/25/2020	4/9/2023	9 614	9 614	177	1.80%
On 25 March 20)20, the Ministry	of Health of Guine		he first COVID-19 conf					
Kenya	Food insecurity (Horn of Africa crisis)	Grade 3	2/17/2022	1/1/2022	11/20/2023	-	-	-	-
supported by a an elevated risk	strong El Niño ev that the above-av	ent. The rains are verage rainfall will	expected to improv	ins in northern and ea re forage, pasture, and n the flood-prone parts son concludes	water resources	in pastoral areas,	supporting livest	ock body. However	there is

Kenya	Anthrax	Ungraded		4/10/2023	10/23/2023	20		3	15.00%
				d. Seventeen of these adling of an infected a					23, three new
Kenya	Cholera	Grade 3	10/19/2022	10/5/2022	10/22/2023	12 121	577	202	-
	eak has been ong en reported in 27			As of 22 October 20	23, a total of 12 12	cases, with 57	7 confirmed by c	culture, and 202 dea	iths (CFR
Kenya	COVID-19	Protracted 3	3/13/2020	3/13/2020	10/24/2023	343 999	343 999	5 689	-
			ced the confirmation 4 new cases in the c	of one new COVID-1 ountry.	9 case in the coun	try. As of 18 Octo	ober 2023, 343 9	55 confirmed COVI	D-19 cases
Kenya	Leishmaniasis (visceral)	Ungraded	3/31/2019	1/3/2020	10/22/2023	2 395	2 205	10	-
			CFR 0.4%) have bee i week (since 10 Au	n reported in Kenya s gust).	ince 20 July 2020.	The outbreak is	currently active i	n only one county;	West Pokot
Kenya	Measles	Ungraded	6/29/2022	1/1/2023	10/22/2023	1 325	259	23	-
			ecting 13 counties in new cases in week 4	n 2023. Cumulatively, 1	1 325 cases, with	256 confirmed c	ases and 23 deat	ths (CFR 1.7%) hav	e been
Kenya	Poliomyelitis (cVDPV2)	Grade 2	7/6/2023	5/26/2023	10/5/2023	5	5	0	0.00%
No cVDPV2 cas	ses were reported	this week. There	have been five cases	reported in 2021.					
Lesotho	COVID-19	Protracted 3	5/13/2020	5/13/2020	10/23/2023	35 836	35 836	706	2.10%
Since the first o	confirmed COVID-	-19 case was repo	orted in Lesotho on 1	3 May 2020 until 13	October 2023, a to	tal of 35836 case	es of COVID-19 h	nave been reported,	and 706
Liberia	COVID-19	Protracted 3	3/16/2020	3/16/2020	9/21/2023	8 161	8 161	295	3.60%
				d in Liberia, until July e cases in the countr		ive been 8 161 co	onfirmed cases a	nd 294 deaths. No	new confirmed
Liberia	Lassa Fever	Ungraded	3/3/2022	1/6/2022	10/30/2023	353	96	27	7.60%
From January 6	6, 2022, to week 4	12 of 2023, a cum	mulative total of 353	cases have been rep	orted with 96 conf	irmed and 27 de	aths.(CFR 7.9%)		
Liberia	Measles	Ungraded	2/3/2022	12/13/2021	10/30/2023	12 967	12 298	95	-
				been 12 967 suspect highest number of o		onfirmed cases,	and 95 deaths w	ith CFR 0.7% in 15	affected
Liberia	Мрох	Protracted 2	7/21/2022	7/23/2022	10/30/2023	119	7	0	0.00%
	ed its first case of Kru and Nimba co		2022, with a cumua	altive total of 119 sus	pected cases repor	ted and 7 confir	med. The most re	ecent case was in w	reek 42 of
Madagascar	Malnutrition crisis	Protracted 2	7/1/2021	1/1/2021	10/23/2023	2 200 000	-	-	-
				479 000 children wi d South-east regions					nalnutrition
Madagascar	COVID-19	Protracted 3	3/20/2020	3/20/2020	10/23/2023	68 352	68 352	1 425	2.20%
	ar Ministry of Hea rted in the countr		first COVID-19 case	on 20 March 2020. A	As of 13 October 20	023, a total of 68	352 confirmed o	cases, including 1 4	25 deaths,
Malawi	Anthrax	Ungraded	11/23/2023	11/28/2023	11/28/2023	1	1	0	
confirmation or		023. No travel his		s like rash, fever, and rict, but family attend					
Malawi	Cholera	Grade 3	3/3/2022	3/3/2022	10/15/2023	59 040	59 016	1 768	_
Twenty-nine dis		ted Cholera cases	since March 2022 in	the Machinga distri					deaths (CFR
Malawi	COVID-19	Protracted 3	4/2/2020	4/2/2020	8/27/2023	88 905	88 905	2 686	-
				d cases of COVID-19					d cases with 2
Malawi	Poliomyelitis (WPV1)	Grade 2	1/31/2022	2/1/2022	10/4/2023	1	1	0	0.00%
	se of wild WPV1			with the date of onso		9 November 202	1. No other case	s have been reporte	ed. Malawi
Mali	Humanitarian crisis (Sahel region)	Grade 2		9/11/2017	9/7/2023	-	-	-	-
11% of the req	rolonged conflict, uired funding sec		een a significant inc	insecurity. However rease in IDPs in the r					



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Mali	Chikungunya	Ungraded	10/2/2023	9/26/2023	10/5/2023	1	1	0	0.00%
				nya has been confirme sident of Kayes Libert					
Mali	COVID-19	Protracted 3	3/25/2020	3/25/2020	10/16/2023	33 159	33 159	743	2.20%
		of Health of Mali country, including		VID-19 confirmed cas	es in the country.	As of 16 October	2023, a total of	33 159 confirmed C	OVID-19
Mali	Dengue Fever	Ungraded	9/12/2023	8/31/2023	10/29/2023	494	62	1	0.00%
nad onset of sy	ymptoms on 31 A	ugust 2023. On 9	September 2023, th	f dengue in a 44-year- e sample collected fro aboratory. As of 29 Oc	m the case was c	onfirmed positive	for dengue virus	by real-time polym	erase chain
Mali	Measles	Ungraded	2/20/2018	1/1/2023	9/24/2023	382	344	0	0.00%
rom the begin	nning of the year t	hrough 24 Septen	nbre 2023, 760 susp	ected measles cases v	were tested in Ma	li, and 344 were l	aboratory confirm	ned.	
Mauritania	COVID-19	Protracted 3	3/13/2020	3/13/2020	7/2/2023	63 712	63 712	997	1.70%
	nt of Mauritania a e been reported in		confirmed COVID-19	9 case on 13 March 20	020. As of 2 July 1	2023, a total of 63	3 712 cases, inclu	ıding 997 deaths an	d 62 713
Mauritania	Crimean- Congo haemorrhagic fever (CCHF)	Ungraded	7/27/2023	7/17/2023	9/17/2023	2	2	1	50.00%
f Nouakchott n Dakar, Seneg ssaba region	North region who gal, on 26 July 20	had reportedly be 23. His results ret otom onset as of 5	een infected in the O curned positive for C	d in Mauritania since t uad Naga district of Tr CHF on 27 July 2023. he tested positive for	arza region and d The second case	eveloped a febrile is a 23-year-old fe	illness on 17 Jul emale from Libhe	y 2023. He was tes ir locality in Barkeo	ted and died I district of
Mauritania	Diphtheria	Grade 2	10/26/2023	10/8/2023	10/19/2023	8		4	50.00%
n 19 October uspected case	2023, the Mauritaes, including four	anian Ministry of I deaths, have beer	Health reported susp reported as of 29 0	ected cases of diphthoctober 2023.	eria. The first case	e had onset of syr	nptoms on 8 Oct	ober 2023. A total o	f eight
Mauritania	Measles	Ungraded	3/7/2023	12/26/2022	9/17/2023	730	269	5	0.70%
utbreak (Kaéd	di, Ksar, Monguel	et Rosso). As of 1	7 September 2023,	B. A total of 20 district the country has report ncluding two commur	ted 730 suspected	d cases of measle	s (269 confirmed	, including 173 labo	
Mauritius	COVID-19	Protracted 3	3/18/2020	3/18/2020	10/22/2023	296 069	296 069	1 052	0.40%
		inced the first three n reported in the		COVID-19 on 18 Marc	h 2020. As of 22 (October 2023, a t	otal of 296 069 co	onfirmed COVID-19	cases,
Mauritius	Dengue fever	Ungraded	7/10/2023	6/8/2023	10/1/2023	262		0	0.00%
/lauritius has t nd 59 in Rodr		an outbreak of de	engue fever since ea	rly June. As of 1 Octol	ber 2023, 262 sus	spected cases hav	e been reported,	including 203 in Ma	auritius Islan
Mozambique	Humanitarian crisis in Cabo Delgado	Protracted 2	1/1/2020	10/12/2023	8/6/2023	-	-	-	-
	nitarian assistanc			C Phase 1) outcomes mes, with Crisis (IPC					
Mozambique	Cholera	Grade 3	9/14/2022	10/12/2023	10/23/2023	34 943	34 943	146	-
				on 14 September 202 ve ended the outbreak		per 2023, 34 943	cholera cases hav	ve been recorded w	th 146 death
Vlozambique	COVID-19	Protracted 3	3/22/2020	3/22/2020	10/23/2023	233 654	233 654	2 249	1.00%
	med COVID-19 ca ling 2 249 deaths.		n Mozambique on 2	2 March 2020. As of 1	8 October 2023, a	a total of 233 654	confirmed COVII	D-19 cases were rep	orted in the
Mozambique	Poliomyelitis (cVDPV2)	Grade 2	12/7/2018	1/1/2021	10/23/2023	6	6	0	0.00%
			, no case of circulati 221. No cVDPV2 cas	ng vaccine-derived po es reported in 2023	oliovirus type 2 (c	VDPV2) was repo	rted this week. T	he number of cases	in 2022
Mozambique	Poliomyelitis (WPV1)	Grade 2	5/17/2022	5/18/2022	10/4/2023	8	8	0	0.00%
ccording to th	ne Global Polio Er	adication Initiative	, there was no WPV	1 case reported this w	eek. There were e	eight cases report	ed on 10 August	2022.	
Namibia	COVID-19	Protracted 3	3/14/2020	3/14/2020	8/25/2023	172 088	172 088	4 098	-
he first case o	of COVID-19 was	detected in Namib	ia on the 14 March 2	2020. As of 25 August	2023, a total of 1	72 088 confirmed	d cases with 4 09	8 deaths have been	reported.
Niger	Humanitarian crisis (Sahel region)	Grade 2	2/1/2015	2/1/2015	10/30/2023	4 300 000	-	-	-
ndicating a sig	nificant rise in the	e need for humani	tarian assistance. Oi	rd high, with an increa n 28 July, Niger experi million are at risk of	enced a military of	coup and this mar	ks the third Sahe	I country in less tha	in 2023, In three year



From 19 March	COVID-19	Protracted 3	3/19/2020	3/19/2020	5/1/2023	9 513	9 513	315	3.30%
country.	2020 to 1 May 2	023, a total of 9 5	i13 cases with 315 d	leaths have been repo	rted across the co	untry. A total of 9	203 recoveries h	nave been reported t	from the
Niger	Diphtheria	Grade 2	8/28/2023	7/4/2023	10/23/2023	1 690	100	75	-
				trict, Zinder region. Th O health districts. Pub					al of 1690
Niger	Measles	Ungraded	4/5/2022	1/1/2022	10/16/2023	1 802	567	0	-
regions. Of thes	se cases, 57% (n=	=578) were labora		spected measles case: ditionally, 91% (n=66)					
Niger	Meningitis	Ungraded	12/7/2022	10/31/2022	10/16/2023	2 261	736	129	-
with Neisseria n		ified as the causa		et in Zinder region. The October 2023, 2 261 s					
Niger	Poliomyelitis (cVDPV2)	Grade 2	1/1/2020	1/1/2021	10/25/2023	34	34	0	0.00%
lo new case of	cVDPV2 was rep	orted during this	week. The total num	ber of cases reported	in 2022 is 16. The	ere were 18 cases	reported in 202	1.	
Nigeria	Humanitarian crisis (Sahel region)	Grade 2	10/10/2016	10/10/2016	9/7/2023	8 300 000	8 300 000		-
				of severe acute malnut lion people are in need					
Nigeria	Cholera	Grade 3		1/1/2023	8/27/2023	2 860		84	2.90%
states. Of all su		1% are male, and	the age groups mos	cted cholera cases and t affected are <5 years					
Nigeria	COVID-19	Protracted 3	2/27/2020	2/27/2020	8/15/2023	266 675	266 675	3155	1.20%
The first case of deaths have bee		irst detected in N	igeria on 27 Februar	y 2020. As of 15 Augu	ist 2023, a total of	f 266 675 confirm	ned cases with 25	59 953 recovered an	d 3 155
Nigeria	Diphtheria	Grade 2	12/1/2022	12/1/2022	7/31/2023	4 160	1 534	137	7.50%
have reported th	he most cases. A	total of 137 deatl	ns were recorded am	diphtheria were repo				177), and Katsina (1	32) States
	opidominorogicani	y iinkea, and 1 28	9 clinically compatib		(GFR 7.5%). UTSI	uspected cases, 1	534 were confire	med, including 87 la	
Nigeria Nigeria	Lassa Fever	Ungraded	9 clinically compatib 1/8/2023		9/17/2023	rspected cases, 1	534 were confired	med, including 87 la	
Nigeria n week 37, 202 states and 112	Lassa Fever 23, Nigeria record local government	Ungraded ed 79 cases of La	1/8/2023 assa fever, with zero	ole.	9/17/2023 to week 37, a cum	7 352	1 068 352 suspected ca	181 ases were reported a	aboratory- - across 28
Nigeria n week 37, 202 states and 112	Lassa Fever 23, Nigeria record local government	Ungraded ed 79 cases of La	1/8/2023 assa fever, with zero	1/1/2023 deaths. From week 1	9/17/2023 to week 37, a cum	7 352	1 068 352 suspected ca	181 ases were reported a	aboratory- - across 28
Nigeria n week 37, 202 states and 112 all confirmed ca Nigeria	Lassa Fever 23, Nigeria record local government ises. Mpox	Ungraded led 79 cases of La areas. Among th	1/8/2023 assa fever, with zero ese cases, 1 068 we 1/31/2022	1/1/2023 deaths. From week 1 re confirmed, and 181	9/17/2023 to week 37, a cum are deaths (CFR	7 352 Julative total of 7 16.9%). The state	1 068 352 suspected ca es of Ondo, Edo, a	181 ases were reported a and Bauchi account	aboratory- - across 28 for 75% of
Nigeria n week 37, 202 states and 112 Ill confirmed ca Nigeria	Lassa Fever 23, Nigeria record local government ises. Mpox	Ungraded led 79 cases of La areas. Among th	1/8/2023 assa fever, with zero ese cases, 1 068 we 1/31/2022	1/1/2023 deaths. From week 1 re confirmed, and 181 1/1/2022	9/17/2023 to week 37, a cum are deaths (CFR	7 352 Julative total of 7 16.9%). The state	1 068 352 suspected ca es of Ondo, Edo, a	181 ases were reported a and Bauchi account	aboratory- - across 28 for 75% of
Nigeria n week 37, 202 states and 112 all confirmed ca Nigeria From 1 January Nigeria	Lassa Fever 23, Nigeria record local government lises. Mpox to 9 July 2023, N Poliomyelitis (cVDPV2)	Ungraded led 79 cases of La areas. Among th Protracted 2 Nigeria has report	1/8/2023 assa fever, with zero ese cases, 1 068 we 1/31/2022 ted 843 monkeypox 6 6/1/2018 ave been 26 cVDPV2	deaths. From week 1 re confirmed, and 181 1/1/2022 confirmed cases with	9/17/2023 to week 37, a cum are deaths (CFR 7/9/2023 nine deaths (CFR	7 352 rulative total of 7 16.9%). The state 843 1.1%). 74 in 2022.	1 068 352 suspected caes of Ondo, Edo, a 843	181 ases were reported a and Bauchi account	aboratory- - across 28 for 75% of
Nigeria n week 37, 202 states and 112 l all confirmed ca Nigeria From 1 January Nigeria No cVDPV2 cas Rwanda	Lassa Fever 23, Nigeria record local government ises. Mpox 1 to 9 July 2023, N Poliomyelitis (cVDPV2) e was reported th	Ungraded led 79 cases of La areas. Among th Protracted 2 Nigeria has report Grade 2 nis week. There has Protracted 3	1/8/2023 assa fever, with zero ese cases, 1 068 we 1/31/2022 ted 843 monkeypox 6 6/1/2018 ave been 26 cVDPV2 3/14/2020	deaths. From week 1 re confirmed, and 181 1/1/2022 confirmed cases with 1/1/2022 cases reported this y 3/14/2020	9/17/2023 to week 37, a cum are deaths (CFR 7/9/2023 nine deaths (CFR 10/25/2023 ear and 48 cases 2/26/2023	7 352 Final Point of Table 1	1 068 352 suspected caes of Ondo, Edo, a 843 67	181 ases were reported a and Bauchi account 9 - 1468	
Nigeria n week 37, 202 states and 112 lill confirmed ca Nigeria From 1 January Nigeria No cVDPV2 cas Rwanda The Rwanda Mi	Lassa Fever 23, Nigeria record local government ises. Mpox 1 to 9 July 2023, N Poliomyelitis (cVDPV2) e was reported th	Ungraded led 79 cases of La areas. Among the Protracted 2 Nigeria has report Grade 2 nis week. There has reported 3 Innounced the control of	1/8/2023 assa fever, with zero ese cases, 1 068 we 1/31/2022 ted 843 monkeypox of 6/1/2018 ave been 26 cVDPV2 3/14/2020 infirmation of the firs	deaths. From week 1 re confirmed, and 181 1/1/2022 confirmed cases with 1/1/2022 cases reported this y	9/17/2023 to week 37, a cum are deaths (CFR 7/9/2023 nine deaths (CFR 10/25/2023 ear and 48 cases 2/26/2023	7 352 Final Point of Table 1	1 068 352 suspected caes of Ondo, Edo, a 843 67	181 ases were reported a and Bauchi account 9 - 1468	
Nigeria n week 37, 202 states and 112 all confirmed ca Nigeria From 1 January Nigeria No cVDPV2 cas Rwanda The Rwanda Mi and 131 647 rec Sao Tome and Principe	Lassa Fever 23, Nigeria record local government isses. Mpox 10 9 July 2023, N Poliomyelitis (cVDPV2) e was reported th COVID-19 nistry of Health a covered cases has	Ungraded led 79 cases of La areas. Among the Protracted 2 Nigeria has report Grade 2 his week. There has Protracted 3 Innounced the converted been reported Protracted 3	1/8/2023 assa fever, with zero ese cases, 1 068 we 1/31/2022 ted 843 monkeypox of 6/1/2018 ave been 26 cVDPV2 3/14/2020 infirmation of the firs in the country. 4/7/2020	deaths. From week 1 re confirmed, and 181 1/1/2022 confirmed cases with 1/1/2022 cases reported this y 3/14/2020 t COVD-19 case on 14	9/17/2023 to week 37, a cum are deaths (CFR 7/9/2023 nine deaths (CFR 10/25/2023 ear and 48 cases 2/26/2023 March 2020. As 10/23/2023	7 352 rulative total of 7 16.9%). The state 843 1.1%). 74 in 2022. 133 194 of 26 February 20	1 068 352 suspected cases of Ondo, Edo, at 843 67 133 194 023, a total of 133	181 ases were reported a and Bauchi account 9 - 1468 3 194 cases with 1 4	
Nigeria n week 37, 202 states and 112 all confirmed ca Nigeria From 1 January Nigeria No cVDPV2 cas Rwanda The Rwanda Mi and 131 647 red Sao Tome and Principe On 6 April 2020 COVID-19 have	Lassa Fever 23, Nigeria record local government isses. Mpox to 9 July 2023, Nigeria record local government isses. Poliomyelitis (cVDPV2) e was reported the COVID-19 nistry of Health a covered cases have covided in the Ministry of I been reported, in	Ungraded led 79 cases of La areas. Among the Protracted 2 Nigeria has report Grade 2 lis week. There has reported Protracted 3 Innounced the converted been reported Protracted 3 Health of Sao Tonicluding 80 death	1/8/2023 assa fever, with zero ese cases, 1 068 we 1/31/2022 ted 843 monkeypox of 6/1/2018 ave been 26 cVDPV2 3/14/2020 affirmation of the firs in the country. 4/7/2020 and Principe repo s. A total of 6 519 ca	deaths. From week 1 re confirmed, and 181 1/1/2022 confirmed cases with 1/1/2022 cases reported this y 3/14/2020 t COVD-19 case on 14 4/6/2020 rrted the country's firstess have been reported	9/17/2023 to week 37, a cum are deaths (CFR 7/9/2023 nine deaths (CFR 10/25/2023 ear and 48 cases 2/26/2023 March 2020. As a company of the case of COVID-1 and as recoveries.	7 352 nulative total of 7 16.9%). The state 843 1.1%). 74 in 2022. 133 194 of 26 February 20 6 599 9. As of 18 Octob	1 068 352 suspected caes of Ondo, Edo, aes of Ondo, aes	181 ases were reported a and Bauchi account 9 - 1468 B 194 cases with 1 4 80 of 6 599 confirmed of	aboratory- - across 28 for 75% of 1.10% - 1.10% 688 deaths - casses of
Nigeria n week 37, 202 states and 112 lill confirmed ca Nigeria From 1 January Nigeria No cVDPV2 cas Rwanda The Rwanda Mi Ind 131 647 rec Sao Tome and Principe On 6 April 2020 COVID-19 have Senegal	Lassa Fever 23, Nigeria record local government ises. Mpox 10 9 July 2023, N Poliomyelitis (cVDPV2) e was reported th COVID-19 nistry of Health a covered cases har COVID-19 1, the Ministry of loen reported, in Chikungunya	Ungraded led 79 cases of La areas. Among the areas. Among the Protracted 2 ligeria has reported Grade 2 lis week. There has protracted 3 Innounced the converted and Protracted 3 Innounced the converted and Protracted 3 Innounced the converted and Protracted and	1/8/2023 assa fever, with zero ese cases, 1 068 we 1/31/2022 ted 843 monkeypox of 6/1/2018 ave been 26 cVDPV2 3/14/2020 infirmation of the firs in the country. 4/7/2020 ne and Principe repo s. A total of 6 519 ca 6/8/2023	deaths. From week 1 re confirmed, and 181 1/1/2022 confirmed cases with 1/1/2022 cases reported this y 3/14/2020 t COVD-19 case on 14 4/6/2020 rted the country's first sees have been reported 6/8/2023	9/17/2023 to week 37, a cum are deaths (CFR 7/9/2023 nine deaths (CFR 10/25/2023 ear and 48 cases 2/26/2023 March 2020. As a cum are deaths (CFR) 10/23/2023 t case of COVID-1 ed as recoveries. 10/1/2023	7 352 rulative total of 7 16.9%). The state 843 1.1%). 74 in 2022. 133 194 of 26 February 20 6 599 9. As of 18 Octob	1 068 352 suspected caes of Ondo, Edo, aes of Ondo, edo, edo, aes of Ondo, edo, edo, edo, edo, edo, edo, edo, e	181 ases were reported a and Bauchi account 9 - 1468 3 194 cases with 1 4 80 of 6 599 confirmed of	
Nigeria n week 37, 202 tates and 112 ill confirmed ca Nigeria from 1 January Nigeria No cVDPV2 cas Rwanda The Rwanda Mi and 131 647 rec Sao Tome and Principe On 6 April 2020 COVID-19 have Senegal On 24 July 2023 rom six regions	Lassa Fever 23, Nigeria record local government ises. Mpox 10 9 July 2023, N Poliomyelitis (cVDPV2) e was reported th COVID-19 nistry of Health a covered cases hav COVID-19 the Ministry of been reported, in Chikungunya 3, the Institut Pas s, with Kedougou	Ungraded led 79 cases of La areas. Among the areas. Among the Protracted 2 Nigeria has reported Grade 2 Inis week. There has reported the converted the conv	1/8/2023 assa fever, with zero ese cases, 1 068 we 1/31/2022 ted 843 monkeypox of 6/1/2018 ave been 26 cVDPV2 3/14/2020 affirmation of the firs in the country. 4/7/2020 and Principe repo s. A total of 6 519 ca 6/8/2023 orted an IgM-confirmation of the firs in the country.	deaths. From week 1 re confirmed, and 181 1/1/2022 confirmed cases with 1/1/2022 cases reported this y 3/14/2020 t COVD-19 case on 14 4/6/2020 rted the country's firstes have been reported 6/8/2023 med case of Chikunguthe most affected.	9/17/2023 to week 37, a cum are deaths (CFR 7/9/2023 nine deaths (CFR 10/25/2023 ear and 48 cases 2/26/2023 March 2020. As a company of the control of the	7 352 nulative total of 7 16.9%). The state 843 1.1%). 74 in 2022. 133 194 of 26 February 20 6 599 9. As of 18 Octob 230 one district. As of	1 068 352 suspected cases of Ondo, Edo, sees of Ondo,	181 ases were reported a and Bauchi account 9	1.10% 1.10% 1.10% 1.10% 1.10% 1.10% 1.10% 1.10% 1.10% 1.10% 1.10% 1.10% 1.10% 1.10% 1.10% 1.10% 1.10%
Nigeria n week 37, 202 states and 112 all confirmed ca Nigeria From 1 January Nigeria No cVDPV2 cas Rwanda The Rwanda Mi and 131 647 rec Sao Tome and Principe On 6 April 2020 COVID-19 have Senegal On 24 July 2023 Tom six regions Senegal	Lassa Fever 23, Nigeria record local government lases. Mpox to 9 July 2023, Nigeria record local government lases. Mpox to 9 July 2023, Nigeria record to 9 July 2023, Nigeria reported the COVID-19 lastry of Health a covered cases have covered cases have locally as the Ministry of lastry of lastry las	Ungraded led 79 cases of Latareas. Among the areas. Among the areas week. There has been reported a amounced the converse been reported. Protracted 3 Health of Sao Tonicluding 80 death areas Ungraded areas in Dakar reported (164) and Tambar Protracted 3	1/8/2023 assa fever, with zero ese cases, 1 068 we 1/31/2022 ted 843 monkeypox of 6/1/2018 ave been 26 cVDPV2 3/14/2020 infirmation of the firs in the country. 4/7/2020 are and Principe repo s. A total of 6 519 case 6/8/2023 orted an IgM-confirmation of the firs in the country. 3/2/2020	deaths. From week 1 re confirmed, and 181 1/1/2022 confirmed cases with 1/1/2022 confirmed cases with 1/1/2022 cases reported this y 3/14/2020 t COVD-19 case on 14 4/6/2020 rted the country's first is seen have been reported 6/8/2023 med case of Chikunguithe most affected. 3/2/2020	9/17/2023 to week 37, a cum are deaths (CFR 7/9/2023 nine deaths (CFR 10/25/2023 ear and 48 cases 2/26/2023 March 2020. As a cum are deaths (CFR) 10/23/2023 t case of COVID-1 and as recoveries. 10/1/2023 nya from the Soko	7 352 rulative total of 7 16.9%). The state 843 1.1%). 74 in 2022. 133 194 of 26 February 20 6 599 9. As of 18 Octob 230 one district. As of	1 068 352 suspected cases of Ondo, Edo, as 843 67 133 194 023, a total of 133 6 599 0er 2023, a total of 230 1 October 2023, 88 997	181 ases were reported a and Bauchi account 9	
Nigeria In week 37, 202 states and 112 all confirmed ca Nigeria From 1 January Nigeria No cVDPV2 cas Rwanda The Rwanda Mi and 131 647 rec Sao Tome and Principe On 6 April 2020 COVID-19 have Senegal On 24 July 2023 from six regions	Lassa Fever 23, Nigeria record local government ises. Mpox 1 to 9 July 2023, Nigeria record local government ises. Mpox 1 to 9 July 2023, Nigeria record could be a covered the covider of the covider of the covered cases has co	Ungraded led 79 cases of Latareas. Among the areas. Among the areas week. There has been reported a amounced the converse been reported. Protracted 3 Health of Sao Tonicluding 80 death areas Ungraded areas in Dakar reported (164) and Tambar Protracted 3	1/8/2023 assa fever, with zero ese cases, 1 068 we 1/31/2022 ted 843 monkeypox of 6/1/2018 ave been 26 cVDPV2 3/14/2020 infirmation of the firs in the country. 4/7/2020 are and Principe repo s. A total of 6 519 case 6/8/2023 orted an IgM-confirmation of the firs in the country. 3/2/2020	deaths. From week 1 re confirmed, and 181 1/1/2022 confirmed cases with 1/1/2022 cases reported this y 3/14/2020 t COVD-19 case on 14 4/6/2020 rted the country's firstes have been reported 6/8/2023 med case of Chikunguthe most affected.	9/17/2023 to week 37, a cum are deaths (CFR 7/9/2023 nine deaths (CFR 10/25/2023 ear and 48 cases 2/26/2023 March 2020. As a cum are deaths (CFR) 10/23/2023 t case of COVID-1 and as recoveries. 10/1/2023 nya from the Soko	7 352 rulative total of 7 16.9%). The state 843 1.1%). 74 in 2022. 133 194 of 26 February 20 6 599 9. As of 18 Octob 230 one district. As of	1 068 352 suspected cases of Ondo, Edo, as 843 67 133 194 023, a total of 133 6 599 0er 2023, a total of 230 1 October 2023, 88 997	181 ases were reported a and Bauchi account 9	1.10% 168 deaths 2ases of 0.00% 1.00%
Nigeria In week 37, 202 states and 112 all confirmed ca Nigeria From 1 January Nigeria No cVDPV2 cas Rwanda The Rwanda Mi and 131 647 rec Sao Tome and Principe On 6 April 2020 COVID-19 have Senegal On 24 July 2023 from six regions	Lassa Fever 23, Nigeria record local government lases. Mpox to 9 July 2023, Nigeria record local government lases. Mpox to 9 July 2023, Nigeria record to 9 July 2023, Nigeria reported the COVID-19 lastry of Health a covered cases have covered cases have locally as the Ministry of lastry of lastry las	Ungraded led 79 cases of Latareas. Among the areas. Among the areas week. There has been reported a amounced the converse been reported. Protracted 3 Health of Sao Tonicluding 80 death areas Ungraded areas in Dakar reported (164) and Tambar Protracted 3	1/8/2023 assa fever, with zero ese cases, 1 068 we 1/31/2022 ted 843 monkeypox of 6/1/2018 ave been 26 cVDPV2 3/14/2020 infirmation of the firs in the country. 4/7/2020 are and Principe repo s. A total of 6 519 case 6/8/2023 orted an IgM-confirmation of the firs in the country. 3/2/2020	deaths. From week 1 re confirmed, and 181 1/1/2022 confirmed cases with 1/1/2022 confirmed cases with 1/1/2022 cases reported this y 3/14/2020 t COVD-19 case on 14 4/6/2020 rted the country's first is seen have been reported 6/8/2023 med case of Chikunguithe most affected. 3/2/2020	9/17/2023 to week 37, a cum are deaths (CFR 7/9/2023 nine deaths (CFR 10/25/2023 ear and 48 cases 2/26/2023 March 2020. As a cum are deaths (CFR) 10/23/2023 t case of COVID-1 and as recoveries. 10/1/2023 nya from the Soko	7 352 rulative total of 7 16.9%). The state 843 1.1%). 74 in 2022. 133 194 of 26 February 20 6 599 9. As of 18 Octob 230 one district. As of	1 068 352 suspected cases of Ondo, Edo, as 843 67 133 194 023, a total of 133 6 599 0er 2023, a total of 230 1 October 2023, 88 997	181 ases were reported a and Bauchi account 9	1.10% 1.10% 1.10% 1.10% 1.10% 1.10% 1.10% 1.10% 1.10% 1.10% 1.10% 1.10% 1.10% 1.10% 1.10% 1.10% 1.10%
Nigeria n week 37, 202 states and 112 all confirmed ca Nigeria From 1 January Nigeria No cVDPV2 cas Rwanda The Rwanda Mi and 131 647 rec Sao Tome and Principe On 6 April 2020 COVID-19 have Senegal On 24 July 2023 From six regions Senegal From 2 March 2 Senegal Two new cases chain reaction (Lassa Fever 23, Nigeria record local government ises. Mpox to 9 July 2023, Nigeria record local government ises. Mpox to 9 July 2023, Nigeria record conduction is a second conduction in the second conduction in the second conduction is a second conduction in the second conduction	Ungraded led 79 cases of Latareas. Among the areas. Among the areas areas. Among the areas	1/8/2023 assa fever, with zero ese cases, 1 068 we 1/31/2022 ted 843 monkeypox of 6/1/2018 ave been 26 cVDPV2 3/14/2020 antirmation of the firs in the country. 4/7/2020 and Principe repo s. A total of 6 519 case 6/8/2023 orted an IgM-confirmation acounda (60) being to 3/2/2020 and antipmed case 11/13/2023 ver (CCHF) were reported to the first in the country.	deaths. From week 1 re confirmed, and 181 1/1/2022 confirmed cases with 1/1/2022 confirmed cases with 1/1/2022 cases reported this y 3/14/2020 t COVD-19 case on 14 4/6/2020 crted the country's first ses have been reported 6/8/2023 med case of Chikunguthe most affected. 3/2/2020 cs of COVID-19 includ	9/17/2023 to week 37, a cum are deaths (CFR 7/9/2023 nine deaths (CFR 10/25/2023 ear and 48 cases 2/26/2023 March 2020. As a cum are deaths (CFR) 10/25/2023 ear and 48 cases 2/26/2023 ear and 48 cases 2/26/2023 ear and 48 cases 2/26/2023 ear and 48 cases 10/23/2023 ear and 48 cases 2/26/2023 ear and 48 cases 10/23/2023 ear and 48 cases 11/23/2023	7 352 nulative total of 7 16.9%). The state 843 1.1%). 74 in 2022. 133 194 of 26 February 20 6 599 9. As of 18 Octob 230 one district. As of 88 997 and 87 024 recov	1 068 352 suspected cases of Ondo, Edo, as 843 67 133 194 023, a total of 133 6 599 0er 2023, a total of 230 1 October 2023, a total of 230 1 October 2023, a total of 230 2 a confiramtion of 2	181 ases were reported a and Bauchi account 9	1.10% 1.10%

	ngue confirmed c d Pikine (4; 7.3%)		eported in 15 distric	ts of Senegal from we	ek 1 to week 39 o	f 2023. The major	rity of cases have	been reported from	n Thilogne
Senegal	Measles	Ungraded	7/4/2022	1/1/2023	10/1/2023	467	467	0	0.00%
From epidemic	week 1 to 39 of 2	023 (ending 1 Oc	tober 2023), 467 co	nfirmed cases of mea	sles with no deatl	hs were reported i	in Senegal.		
Seychelles	COVID-19	Protracted 3	3/14/2020	3/14/2020	2/28/2023	50 937	50 937	172	0.30%
	OVID-19 confirm 172 deaths have b		ported in Seychelles	on 14 March 2020 as	of 28 February 2	023, a total of 50	937 cases have b	een confirmed, inc	luding 50 750
Sierra Leone	COVID-19	Protracted 3	3/31/2020	3/27/2020	9/21/2023	7636	7 636	126	1.70%
	020, Sierra Leone e been six confirm			9 case in the country.	As of week 38, 2	023, 7 636 cases,	, 126 deaths, CFR	(1.7%). Since the	beginning of
South Africa	COVID-19	Protracted 3	3/5/2020	3/5/2020	4/24/2023	4 072 533	4 072 533	102 595	2.50%
Since the start	of the COVID-19 p	oandemic in Sout	h Africa through 24	April 2023, a cumulati	ve total of 4 072	533 confirmed cas	ses and 102 595	deaths have been r	eported.
South Africa	Measles	Ungraded	10/17/2022	10/13/2022	10/2/2023	7 054	1 199	0	-
				onfirmed cases were r 217 cases), Free State					
South Sudan	Food insecurity (Horn of Africa crisis)	Grade 3	12/18/2020	4/5/2021	11/20/2023	-	-	-	-
(Crisis or worse		mber to Novembe	r 2023. In the harve	llation (46 %) , are exp st/post-harvest projec					
South Sudan	Humanitarian crisis	Protracted 3	8/15/2016	8/15/2016	10/3/2023	-	-	-	-
				to be 9.4 million this recorded at border cro					
South Sudan	COVID-19	Protracted 3	4/5/2020	4/5/2020	10/4/2023	18 368	18 368	138	-
	, the Ministry of I country including		udan reported the co	ountry's first case of C	OVID-19. As of 4	October 2023, a	total of 18 368 co	nfirmed COVID-19	cases were
South Sudan	Hepatitis E	Ungraded	1/3/2018	1/1/2019	8/27/2023	4 253	1 517	27	-
				cases of AJS have be eaths (CFR 0.7%) have				RDT. As of 27 Augu	st 2023, a
South Sudan	Measles	Ungraded	2/23/2022	1/1/2023	10/29/2023	6 957	521	150	-
less than five ye	veek 1 through we ears of age with 7			6 957 with 150 relate	d deaths have bee	en reported with a	CFR of 2.2% . Al	oout 65% of cases	are in children
Tanzania, United Republic of	Cholera	Grade 3	10/3/2023	9/7/2023	11/10/2023	638	53	15	2.40%
2023, a total of Three cases we	638 cases includi	ing 15 deaths (CF ngida (1) and Dod	R 2.4%) were repor oma (2). Of the 72 s	ting three regions of Ta ted from thirteen distr camples tested by cult	icts of Mara, Kigo	oma, Arusha, Kilin	nanjaro, Singida,	Simiyu and Dodom	a regions.
Tanzania, United Republic of	COVID-19	Protracted 3	3/16/2020	3/16/2020	10/23/2023	43 078	43 078	846	-
				Gender, Elderly and Cl eported in Tanzania Ma			ıntry's first case o	of COVID-19 on 16	March 2020.
Tanzania, United Republic of	Poliomyelitis (cVDPV2)	Grade 2	7/19/2023	7/17/2023	9/21/2023	3	1	0	0.00%
2 new cVDPV2	cases was reporte	ed in week 35. 3 s	suspected cases hav	e been reported cumn	nulatively.				
Togo	COVID-19	Protracted 3	3/6/2020	3/1/2020	5/3/2023	39 483	39 483	290	-
			ic Hygiene of Togo a , have been reported	nnounced the confirm I in the country.	ation of its first c	ase of COVID-19.	As of 3 May 202	3, a total of 39 483	cases,
Togo	Dengue Fever	Ungraded	11/14/2023	11/14/2023	11/14/2023	8	2	1	12.50%
				WHO on 14 Novembe aboratory.Among the e			cases have been o	detected, including	two confirmed
Togo	Poliomyelitis (cVDPV2)	Grade 2	10/18/2019	9/13/2019	10/26/2023	19	19	0	0.00%
	e was reported th reported in 2019 i		ere two cases report	ted in 2022. No cases	were reported in	2021. There were	nine cases in 202	20, while the total n	umber of



				!					
Uganda	Food insecurity (Horn of Africa crisis)	Grade 3	2/17/2022	1/1/2022	11/20/2023	-	-	-	-
oopulation in ÌF (Emergency) ar	PC Phase 3 or abov nd 293,000 people	e reducing from (23% of the pop	582,000 people (45 oulation analysed) w	ity situation will slightl 5%) to 342,000 (27%) ill be in IPC Phase 3 (0 e rest will remain in IPC	. About 48,000 pe Crisis). The distric	cople (4% of the pots of Abim, Amud	opulation analy lat, Karenga an	ysed) will be in IPC	Phase 4
Uganda	Anthrax	Ungraded				2	1	1	
	ntry Office of Ugano provided as they be		feedback indicating t	that two cases tested p	oositive for anthra	ıx yesterday, inclu	ding one live c	ase and one decea	sed. Further
Uganda	Cholera	Grade 3	7/25/2023	7/25/2023	9/14/2023	80	31	10	12.50%
				samples turned positi of cholera with 10 de					oected cholera
Uganda	COVID-19	Protracted 3	3/21/2020	3/21/2020	8/28/2023	171 843	171 843	3 632	-
The first COVID reported.	0-19 confirmed cas	e was reported i	n Uganda on 21 Mai	rch 2020. As of 28 Aug	gust 2023, a total	of 171 843 confir	med COVID-19	cases with 3 632	deaths were
Uganda	Malaria	Ungraded	6/5/2023	7/2/2023	10/1/2023	-	-	-	
Malaria outbrea below epidemic districts are no	c thresholds follow	n Uganda. The di ing several interv	stricts of Tororo, Buventions. During the	ıgiri, Butaleja, Budaka, last reporting period (Pallisa, Namutun (week 39), a total	nba and Butebo, k of 194 226 cases	Kumi and Alebto and 18 deaths	ong, have seen cas have been reporte	es drop to d and only thr
Uganda	Meales	Ungraded	10/4/2023	9/28/2023	11/1/2023	78	14	0	0.00%
				2023 following confirr mber 2023, 78 suspec					
	Rift Valley	Ungraded	9/25/2023	1/1/2023	9/10/2023	181	53	13	7.20%
(abale, Rubanc	da, Mbarara, Isingi	ek ending 10 Se _l ro, Bushenyi, Nal	kaseke, Kazo and Ka	tal of 181 suspected cal kumiro districts. In we	eek 36, districts w				
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†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

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