

WEEKLY BULLETIN ON OUTBREAKS AND OTHER EMERGENCIES

Week 47: 20- 26 November 2023

Data as reported by: 17:00; 26 November 2023



African Region

Emergency Preparedness and Response

1

New events

154

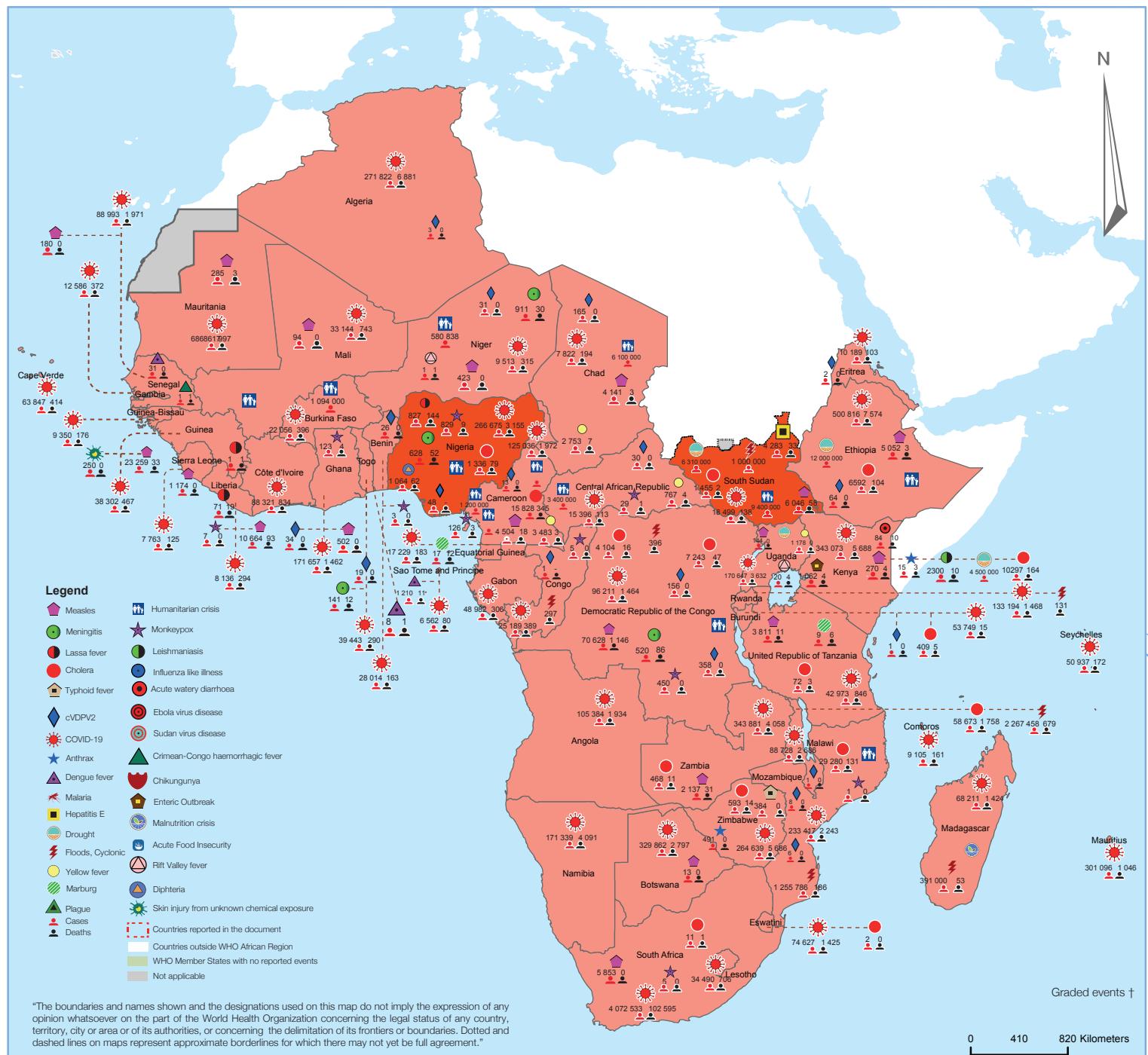
Ongoing events

134

Outbreaks

21

Humanitarian crises



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3

Grade 3 events

3

Grade 2 events

0

Grade 1 events

2

Protracted 3 events

6

Protracted 2 events

46

Ungraded 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 Cameroon
- Dengue fever in Togo
- Measles in the Democratic Republic of 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:

- Since the beginning of 2023, the Democratic Republic of Congo has been experiencing a measles outbreak reported in six provinces affected by a humanitarian crisis. Although there has been an overall decrease in cases over the last four epidemiological weeks, some settings continue to experience an increase in cases. Additionally, persistent challenges such as limited resources for planned activities, limited support from partners for intervention scale-up, restricted healthcare access for internally displaced persons (IDPs), limited diagnostic capabilities in provincial laboratories, insufficient implementation of community-based surveillance activities, and a shortage of sampling and transportation kits for potential epidemic diseases in affected zones have compounded the situation. The government and its partners should sustain and strengthen surveillance activities, alongside vaccination efforts, to effectively control the outbreak.

Cameroon

Humanitarian Crisis

EVENT DESCRIPTION

The humanitarian situation in the North-West (NW) and South-West (SW) regions of Cameroon remains critical, marked by increasing violence and instability. In the last quarter of 2023, the region experienced several significant incidents, contributing to an overall atmosphere of insecurity and hardship for the local population.

- Violence and Displacement: Non-State armed groups (NSAGs) have been actively involved in violent attacks, such as the incidents in Akwaya subdivision, South-West region, where four people were killed, 25 injured, and 33 houses were burnt. Over 875 individuals from villages like Kajifu 1, Kekeukessim 1, and Kekeukessim 2 were forced to flee to neighboring Nigeria, Mamfe, or nearby bushes due to targeted attacks and continuous threats.
- Impact on Education: NSAGs announced a lockdown from 5 to 18 September 2023, intending to disrupt school resumption in the NW and SW regions. They declared only community, private, and mission schools could resume on September 19, whereas public schools were banned and targeted by NSAGs. The government responded by declaring community schools illegal, creating further tension and depriving children of their right to education.
- Cholera Outbreak: A significant increase in cholera cases was reported in the SW, with 44 cases detected by the end of August 2023. The outbreak originated in an institution and spread to Beau health district.
- Nutrition and Health Challenges: The region saw 257 cases of severe acute malnutrition (SAM) and 334 cases of moderate acute malnutrition (MAM) in children. Challenges in delivering health services, such as a shortage of ready-to-use therapeutic food (RUTF) and poor access to mobile clinic sites, compounded the situation.
- Security and Access Issues: Increased security incidents, including road blockages in the NW, hindered the delivery of life-saving assistance. Humanitarian workers faced violence and extortion,

limiting their ability to reach vulnerable communities.

- Protection Challenges: Protection monitoring partners reported 989 priority protection incidents, indicating a significant impact on the populations' access to basic services and legal documentation, especially in remote communities.

PUBLIC HEALTH ACTIONS

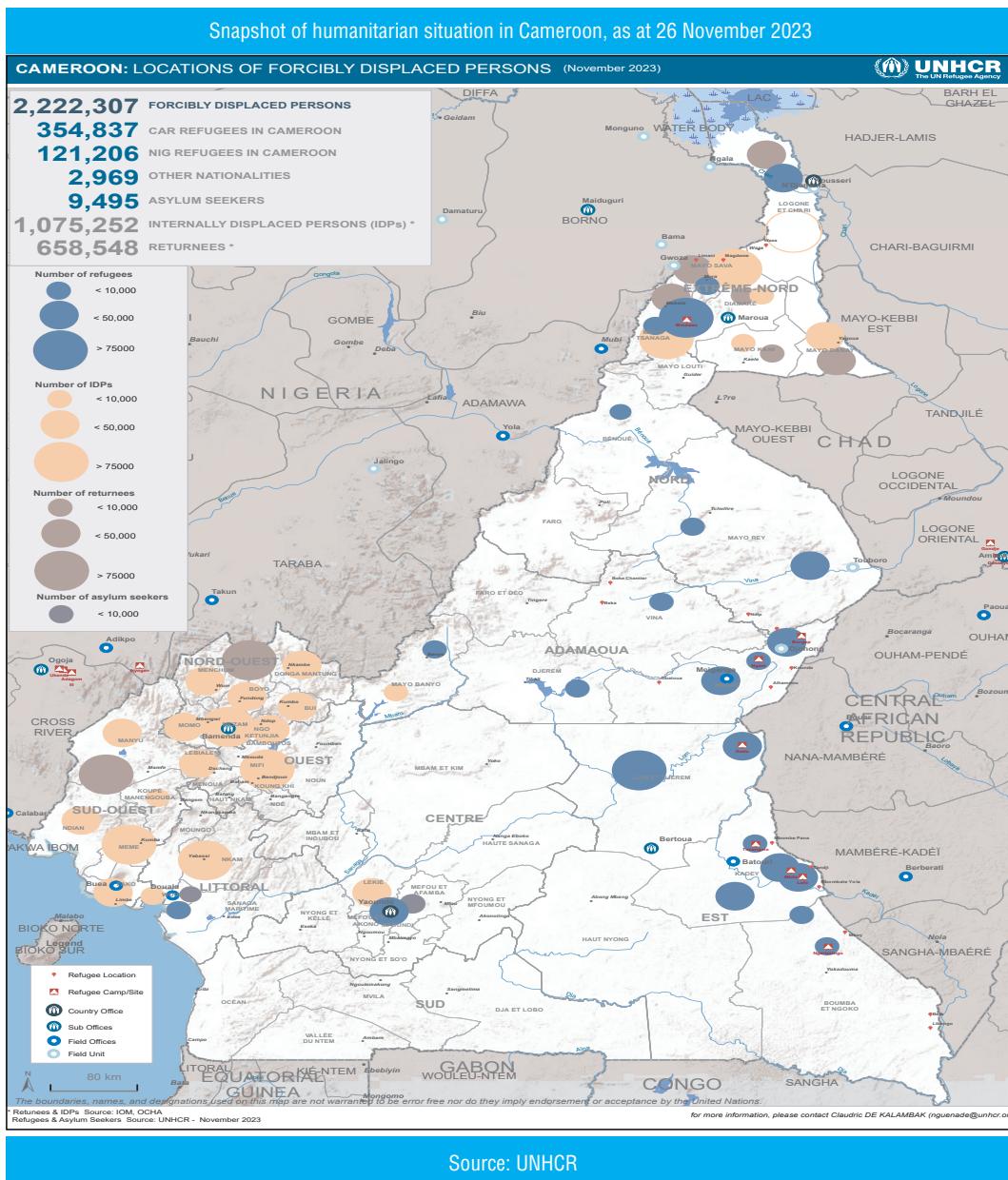
- Health Service Delivery response was escalated as partners provided assistance to over 12 000 beneficiaries through mobile clinics, community healthcare workers, and support to health facilities, including assisting deliveries, caesarean sections, and surgical operations.
- Malnutrition treatment and prevention services were provided, with mid upper arm circumference (MUAC) screening identifying cases of acute malnutrition. However, challenges in treating SAM cases persist due to resource shortages.
- General protection interventions reached 5 706 people, offering services like civil documentation support, legal aid, counselling, and mental health support.
- Interventions focused on Mental Health and Psychosocial Support (MHPSS) for children and caregivers, awareness on child protection and gender-based violence risk mitigation, reaching 17 632 individuals.
- Shelter and Non-Food Items (NFI): Assistance reached 4 474 people, with new displaced persons receiving in-kind assistance, rental aid, and support for purchasing essential household items.
- WASH Interventions: Critical WASH supplies and hygiene awareness activities reached 26 370 people, with a significant focus on IDPs.
- Coordination and Advocacy: OCHA continued to lead and coordinate the humanitarian response, advocating for unimpeded access and protection for affected populations.

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SITUATION INTERPRETATION

The situation in the North-West and South-West regions of Cameroon remains precarious, with ongoing violence affecting both the direct and indirect targets. The allocation of US\$ 6 million from the Central Emergency Response Fund (CERF) is a critical step in addressing the urgent needs of the affected populations. This aid will focus on nutrition, shelter, WASH, and protection services, with a strong collaboration with national NGOs for sustainable humanitarian assistance.



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Togo

8
Cases

1
Deaths

0.1%
CFR

Dengue Fever

EVENT DESCRIPTION

Since November 2023, Togo has been experiencing a dengue fever outbreak in the Lakes district, one of the six districts of the maritime region, with an estimated population of 241 247 inhabitants as of 2022.

The first case was recorded on 18 September 2023, in a 38-year-old man who had lived outside the country and later died during treatment. Subsequently, four more cases were recorded in the maritime region, followed by cases reported in residents of plateaux and savanes regions.

From 30 October to 3 November 2023, a descriptive cross-sectional study was conducted on dengue cases recorded in the Lakes district. After a thorough review of registers from health facilities, followed by an active case search in the affected district community and laboratory testing of suspected cases, a total of 5 confirmed cases was identified with no reported deaths. All the cases were students and were reported from two health facilities, namely the polyclinic and USP Zalivé.

The most frequent symptoms reported among cases include headache, fever, arthralgia, and myalgia with a biological complication of mild thrombocytopenia found in one case (20.0%).

As of 17 November 2023, a total of 8 cases of dengue fever were reported, with five cases (62.5%) in the maritime region, one case (12.5%) in the Plateaux region, and two (25.0%) in the Savanes region. The cases were laboratory confirmed using PCR ($n=2$, 25.0%) and rapid diagnostic tests ($n=6$, 75.0%). Of the reported cases, one death (CFR 0.1%) was recorded.

- ➊ Dissemination of information about dengue fever and prevention strategies has been reinforced across the community and country.
- ➋ Surveillance activities, including investigation and active case search at the community level are ongoing to control the spread of the outbreak
- ➌ Risk communication and community engagement efforts have been strengthened through briefing of Community Health Workers, activities promoting the use of mosquito nets, and the destruction of larval breeding sites

SITUATION INTERPRETATION

Almost every year, Togo experiences an epidemic of Dengue fever, and the distinctive feature of the current outbreak is that it originated in a district that has never reported Dengue cases before. The presence of a functional biological confirmation system, coupled with enhanced surveillance and awareness activities at the community level, is crucial for promptly controlling this epidemic.

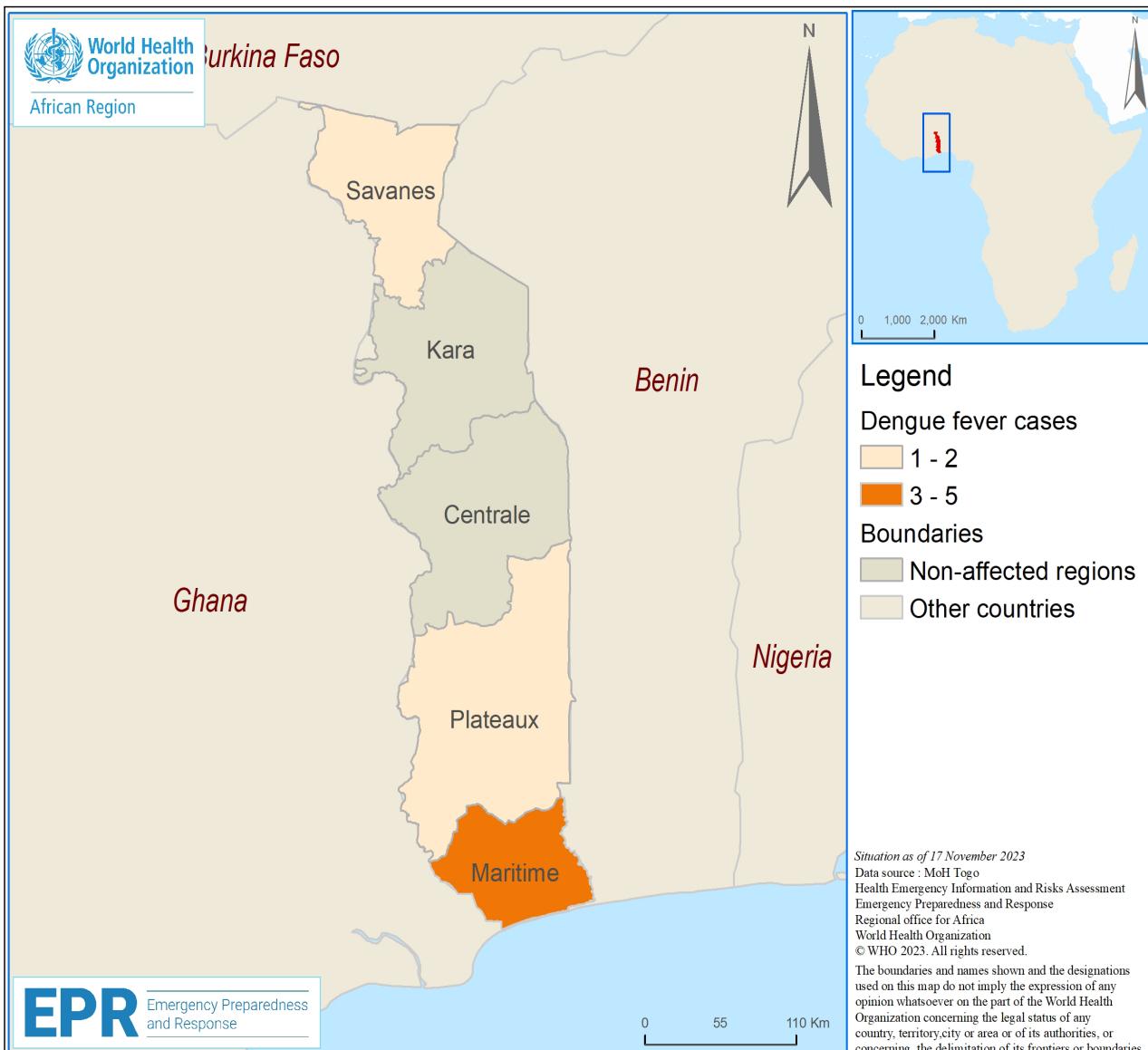
PUBLIC HEALTH ACTIONS

- ➊ Coordination meeting at the Ministry of Health has been strengthened through partnerships with the education sector
- ➋ Community-based surveillance for Dengue fever cases has been intensified for detection, reporting and samples are being prioritized for laboratory testing

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Distribution of cases of Dengue fever by region in Togo, as of 17 November 2023



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Democratic Republic of Congo

163 674

Cases

2 887

Deaths

1.8%

CFR

Measles

EVENT DESCRIPTION

Since the beginning of 2023, the Democratic Republic of Congo has been grappling with a measles outbreak reported in six provinces affected by a humanitarian crisis, namely Kasai, South Kivu, North Kivu, Tshopo, Maindombe and Ituri.

Overall, in the last four weeks, there has been a sharp decrease in cases, with a 40.0% decrease recorded between epidemiological week 43 and epidemiological week 47 (ending 26 November 2023).

Notably, during epidemiological week 44, a total of 3 204 cases, including 50 deaths (CFR 1.6%) were reported while 1 691 cases with 32 deaths (CFR 1.9%) were recorded in epidemiological week 47.

Specifically, in the Kasai province, there was an estimated 68.2% reduction in cases reported from epidemiological week 43 (2 199 cases, 36 deaths, CFR 1.6%) to epidemiological week 47 (ending 26 November 2023), with 700 cases including 16 deaths (CFR 2.3%). In the Mai-Ndombe region, there was over a two-time increase in cases reported from epidemiological week 40 (231 cases, five deaths, CFR 2.2%) to epidemiological 47, with 732 cases, including 15 deaths (CFR 2.0%), recorded.

Lately, in the South Kivu region, the current third hotspot, there were slight changes in cases, with a 2.4% increase between epidemiological week 45 (123 cases, one death, CFR 0.8%) and epidemiological week 47, reporting 126 cases with no deaths recorded.

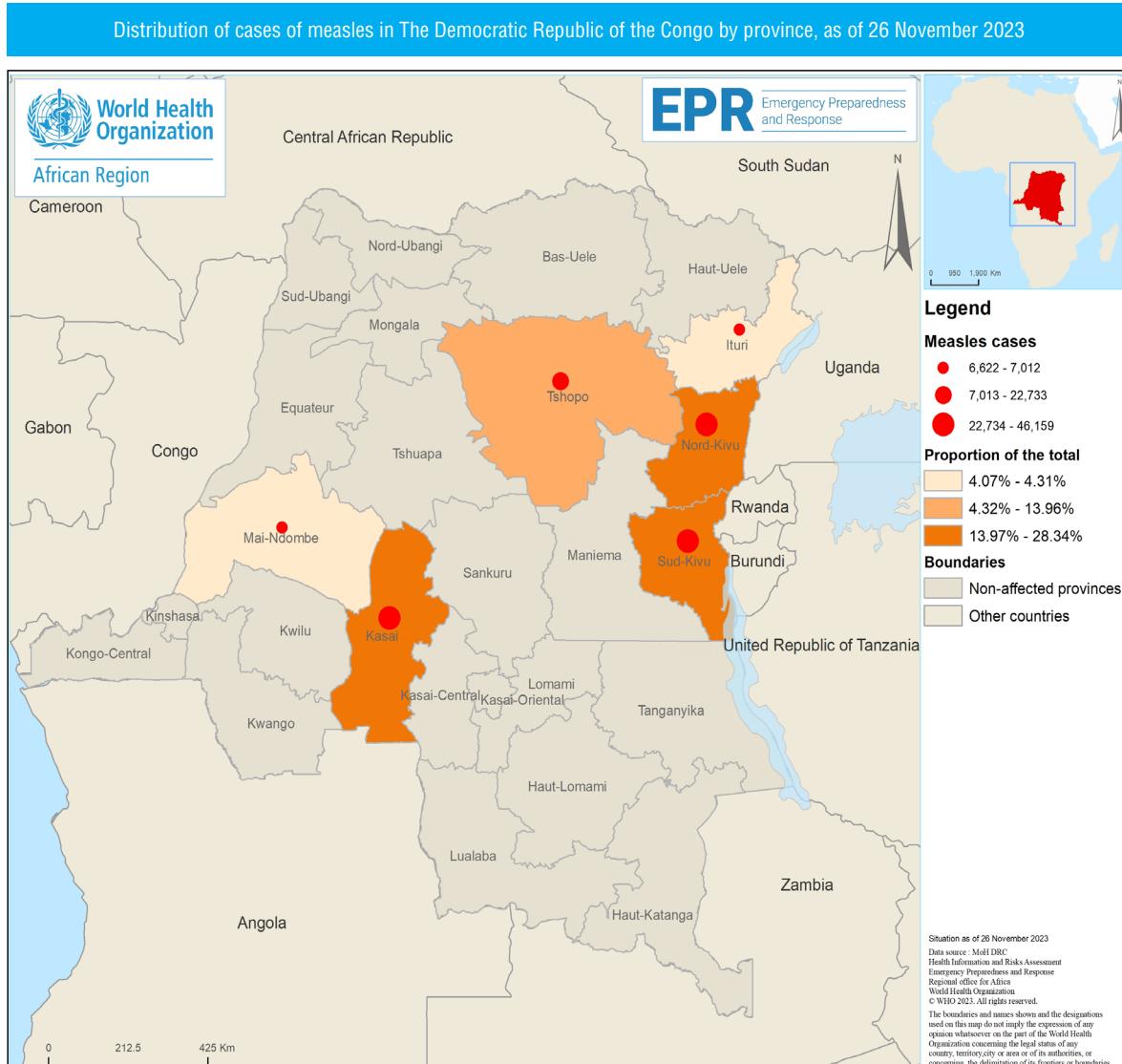
As of 26 November 2023, a cumulative total of 163 674 cases, including 2 887 deaths (CFR 1.8%) were recorded from the six active provinces in the Democratic Republic of Congo affected by the humanitarian crisis with 46 159 cases, and 1 458 deaths (CFR 3.2%) in Kasai province, followed by South Kivu (43 608 cases, 265 deaths, CFR 0.6%), and North Kivu (36 743 cases, 156 deaths, CFR 0.4%).

PUBLIC HEALTH ACTIONS

- The National Coordinating Committee is actively coordinating response efforts at the Ministry of Health.
- A vaccination campaign was conducted from 23 October to 2 November 2023.
- Surveillance activities including the investigation of suspected measles cases, the reinforcement of community-based surveillance (CBS) for measles in the affected health provinces are ongoing.
- Samples are being collected and sent to the National Institute for Biomedical Research laboratory for analysis for biological confirmation.
- Risk communication and community engagement activities are ongoing in the affected provinces.

SITUATION INTERPRETATION

Epidemiological data from this ongoing measles outbreak showed an overall decrease in cases, although a surge in cases has been reported in the Mai-Ndombe region over a six-week period. The vaccination campaign conducted between epidemiological weeks 43 and 44 has likely contributed to this positive trend. Sustained vaccination efforts and targeted interventions in regions facing persistent challenges should be implemented to mitigate the impact and control this outbreak in the Democratic Republic of Congo.



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									
Cameroon	Yellow Fever	Ungraded	11/20/2023	1/23/2023	11/19/2023	48	48	5	10.40%
Between weeks 35 and 42 of 2023, Cameroon recorded six PCR-positive cases of yellow fever. This is in addition to the 42 cases that tested positive by plaque reduction neutralization test (PRNT) between weeks 4 and 46 of 2023. Of the 48 PCR- and PRNT-positive cases, 22 (46%) were unvaccinated against yellow fever, 17 (35%) were vaccinated, and 9 (19%) had unknown vaccination status. These cases were reported from 40 districts in the Center, Littoral, South, West, East, North-West, South-West, North, Adamawa and Far-North regions. Only two cases benefited from in-depth investigation with entomological investigation.									
Ongoing Events									
Algeria	COVID-19	Protracted 3	2/25/2020	2/25/2020	12/17/2023	271 997	271 997	6 881	2.50%
From 25 February 2020 to 17 December 2023, a total of 271 997 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	-	-
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	12/19/2023	106 348	105 968	1 937	1.80%
The first confirmed COVID-19 case was reported in Angola on 21 March 2020. As of 19 December 2023, 106 348 confirmed COVID-19 cases have been reported in the country, with 1 936 deaths, there has been 45 confirmed new cases and 4 hospitalizations.									
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	Dengue fever	Grade 3		1/1/2023	12/20/2023	6	3	1	16.70%
As of 20 December 2023, Benin reported six cases of dengue fever, including three confirmed cases and one death. Confirmed cases were reported from Littoral (n=2) and Couffo (n=1)									
Benin	Poliomyelitis (cVDPV2)	Grade 2	8/8/2019	8/24/2019	12/12/2023	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	2 799	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 which are children and over 2.06 million IDPs registered. The situation remains fluid.									
Burkina Faso	Chikungunya	Ungraded	9/6/2023	9/19/2023	10/24/2023	214	214	0	0.00%
On 6 September 2023, the reference laboratory for viral hemorrhagic fevers confirmed a case of chikungunya in a patient from the Pouytena health district whose sample was collected as part of sentinel surveillance for dengue and other arboviruses. As of 24 October, 214 confirmed cases and no deaths were reported from six health districts: Pouytena (193, 90%), Ouagadougou (10), Zorgho (8), Koudougou (2), and Bobo Dioulasso (1).									
Burkina Faso	COVID-19	Protracted 3	3/10/2020	3/9/2020	5/3/2023	22 056	22 056	396	1.80%
Between 9 March 2020 and 3 May 2023, a total of 22 056 confirmed cases of COVID-19 with 396 deaths and 21 596 recoveries have been reported from Burkina Faso.									
Burkina Faso	Dengue	Grade 3	9/11/2023	1/1/2023	12/18/2023	146 878	68 346	688	0.50%
From the beginning of the outbreak in January to 118 December 2023, a total of 146 878 suspected cases have been documented, with 68 346 confirmed cases and 688 fatalities.									
Burundi	Cholera	Grade 3	1/1/2023	12/14/2022	12/13/2023	1 356	175	9	-
The ongoing cholera outbreak was officially declared on 1 January 2023. Cumulatively, a total of 1 356 cases with nine deaths (CFR 0.7%) have been reported as of 13 December 2023									
Burundi	COVID-19	Protracted 3	3/31/2020	3/18/2020	12/12/2023	54 304	54 304	15	0.00%
On 31 March 2020, the Minister of Health in Burundi reported the first two confirmed cases of COVID-19. As of 12 December 2023, the total number of confirmed COVID-19 cases is 54 304 and 15 deaths.									

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Burundi	Poliomyelitis (cVDPV2)	Grade 2	3/17/2023	1/1/2022	12/13/2023	2	2	0	0.00%
No cVDPV2 case was reported this week. There is one case reported in 2023 and one in 2022.									
Cameroon	Humanitarian crisis (North-West & South-West)	Protracted 2	10/1/2016	6/27/2018	11/15/2023	-	-	-	-
In the North-West and South-West regions, the unstable security situation and persistent violence are exacerbating humanitarian needs. Affected people continue to flee their homes to neighboring villages and communities. Between January and July 2023, humanitarian and security partners reported the displacement of more than 42 000 people in both regions									
Cameroon	Humanitarian crisis (Sahel Region)	Grade 2	12/31/2013	6/27/2017	11/13/2023	-	-	-	-
The Far North region of Cameroon is still facing humanitarian crisis. Localities of this region situated at the border area with Nigeria and Chad, as well as the Lake Chad area, remain the most affected by the armed conflict. Between August and September this year, nearly 6 000 newly displaced people were registered in the Mokolo district following repeated attacks by non-state armed groups. More than 2 200 new asylum seekers/refugees were registered for the same period at the Gourenguel transit site, in Mokolo district of Mayo-Tsanaga department.									
Cameroon	Cholera	Grade 3	8/31/2021	10/25/2021	12/3/2023	21 222	2 084	508	-
The cholera outbreak in Cameroon is still ongoing and the outbreak is currently active in 10 districts across three regions (Center, Littoral and South-West). In the last epi-week (week 48), three new cases were reported with zero death, this gives a cumulative number of 21 222 cases including 2 084 confirmed by culture (9.8%) and 508 deaths (CFR 2.4%). The median age is 28 years (0.1-103 years) and the M/F ratio of 1.3.									
Cameroon	COVID-19	Protracted 3	3/6/2020	3/6/2020	12/3/2023	125 242	125 242	1 974	-
The Cameroon Ministry of Health confirmed the first COVID-19 case on 6 March 2020. As of 3 December 2023, 125 242 cases have been reported, including 1 974 deaths.									
Cameroon	Diphtheria	Grade 2	12/5/2023	12/10/2023	12/12/2023	1	0	1	100.00%
On 6 November 2023, the MoH reported the case of a child originating from the Djoungolo district in the heart of Yaounde, Cameroon, presented in a local clinic in town with persistent fever, pain when swallowing, cervical swelling, hoarse cough, hypersalivation, dysphonia with muffled voice, foul breath and snoring with dyspnea. He was immediately referred to the Chantal Biya Reference Center, and another sample was collected and sent to the Centre Pasteur of Cameroon. However, there were no reagents to test for c.diphtheriae and the samples were stored. This was clinically diagnosed Diphtheria									
Cameroon	Measles	Ungraded	4/2/2019	1/1/2023	12/3/2023	6 682	6 535	31	-
From week 1 through week 48 (ending 3 December 2023), 6 535 confirmed measles cases have been reported in Cameroon, including 476 IgM+ and 6 059 epidemiologically linked. At least 31 related deaths (CFR 0.5%) have been reported in 2023.									
Cameroon	Mpox	Protracted 2	2/24/2022	1/1/2022	11/30/2023	45	45	3	6.70%
From 1 January to 30 November 2023, 113 suspected cases of Mpox, including 27 laboratory-confirmed and no deaths have been reported. In 2022, 18 confirmed cases and three deaths were reported in the country.									
Cameroon	Poliomyelitis (cVDPV2)	Grade 2	5/23/2019	1/1/2020	12/6/2023	13	13	0	0.00%
No cVDPV2 cases were reported this week. There were three cases reported in 2022, three others reported in 2021, and seven cases reported in 2020.									
Cape Verde	COVID-19	Protracted 3	3/19/2020	3/18/2020	7/8/2023	64 143	64 143	414	0.60%
The first confirmed COVID-19 case was reported in Cape Verde on 19 March 2020. As of 8 July 2023, 64 143 confirmed COVID-19 cases, including 414 deaths and 63 645 recoveries, were reported in the country.									
Cape Verde	Dengue	Grade 3	11/6/2023	11/6/2023	12/3/2023	222	59	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 Praia, Santiago Island, Cabo Verde. The same day three more suspected cases were reported from the Central Hospital Dr. Agostinho Neto giving a total of six cases including two confirmed with zero death. As of 3 December 2023, 2023, a total of 222 suspected cases, including 59 confirmed cases and no deaths, were reported.									
Central African Republic	Humanitarian crisis	Protracted 2	12/11/2013	12/11/2013	11/20/2023	-	-	-	-
The Central African Republic (CAR) has been facing humanitarian crisis for more than a decade following military-political conflicts. Of the country population of 6.1 million inhabitants, more than half (3.4 million), need humanitarian assistance in 2023. More than 520 000 people are currently internally displaced, 2.5 million are registered as returnees, and 0.75 million are refugees mainly from Chad and Sudan.									
Central African Republic	COVID-19	Protracted 3	3/14/2020	3/14/2020	6/18/2023	15 404	15 404	113	0.70%
The Ministry of Health and Population announced the confirmation of the first COVID-19 case in the Central African Republic on 14 March 2020. As of 18 June 2023, a total of 15 404 confirmed cases, 113 deaths and 15 252 recoveries were reported.									
Central African Republic	Measles	Ungraded	3/13/2022	1/1/2023	11/26/2023	3 027	1 145	4	-
At the end of epi-week 47, 2023, the country recorded 3 027 suspected cases and 4 deaths. Since the start of 2023, 15 out of 35 health districts (43%) experienced measles outbreaks.									
Central African Republic	Mpox	Protracted 2	3/3/2022	3/4/2022	11/26/2023	35	35	1	2.90%

From 4 March 2022 to 26 November 2023, 35 confirmed cases of Mpox and one death have been reported in the country. Since the start of 2023, the country has reported 18 laboratory-confirmed cases, including one death.

Central African Republic	Poliomyelitis (cVDPV2)	Grade 2	5/24/2019	5/24/2019	12/13/2023	45	45	0	0.00%
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A total of 14 cases have been reported in the country this year. In addition, six cases were reported in 2022. Although no new cases were reported in 2021, four cVDPV2 cases were reported in 2020 and 21 cases in 2019 from several outbreaks. The number of confirmed cases reported in 2023 was revised to 14 so far.

Central African Republic	Yellow Fever	Ungraded	6/12/2023	1/1/2023	11/26/2023	5	5	0	0.00%
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There is an ongoing yellow fever outbreak in the Central African Republic (CAR). This year from week 1 through week 47 (ending 26 November), five confirmed cases of yellow fever were recorded for the following districts : Sangha-Mbaéré (1), Berbérati (1), Bambari (2), and Bossembélé (1). The number of the confirmed cases this year has been reviewed.

Chad	Humanitarian crisis (Sahel region)	Grade 2	2/11/2022	3/1/2016	11/12/2023	-	-	-	-
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With the ongoing Sudanese crisis, over 570 000 Sudanese and Chadian people fled Darfur to converge to the eastern entry points of Chad. Chad is the most affected country by the crisis in Sudan as it hosts 49.6% of Sudanese refugees, with thousands of new arrivals every week. These refugees live in numerous formal and informal camps located in 11 health districts across four provinces (Ennedi East, Ouaddai, Sila and Wadi Fira).

Chad	COVID-19	Protracted 3	3/19/2020	3/19/2022	5/3/2023	7 822	7 822	194	2.50%
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The first confirmed COVID-19 case was reported in Chad on 19 March 2020. As of 26 April 2023, a total of 7 822 confirmed COVID-19 cases were reported in the country, including 194 deaths.

Chad	Measles	Ungraded	5/24/2018	1/1/2023	12/10/2023	10 552	820	8	0.10%
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As of Week 49 of 2023 (ending 10 December), 10 552 suspected cases and eight measles-related deaths (CFR 0.1%) were reported in Chad. A total of 820 samples tested IgM positive for measles and 178 tested IgM+ for rubella.

Chad	Poliomyelitis (cVDPV2)	Grade 2	10/18/2019	9/9/2019	12/13/2023	204	204	0	0.00%
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One cVDPV2 case was reported this week, bringing the total number of cases this year to 45. This latest reported case had onset of paralysis on 15 September, from Salamat region of Chad. 44 cVDPV2 cases were reported in 2022, 106 cVDPV2 cases were reported in 2020 from three different outbreaks and nine others were reported in 2019.

Comoros	COVID-19	Protracted 3	4/30/2020	4/30/2020	10/12/2023	9 109	9 109	160	1.80%
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The first case of confirmed COVID-19 was notified on 30 April 2020 in Comoros. As of 23 May 2023, a total of 9 109 confirmed COVID-19 cases, including 160 deaths, were reported in the country.

Congo	COVID-19	Protracted 3	3/14/2020	3/14/2020	5/14/2023	25 195	25 195	389	1.60%
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The Government of Congo announced the confirmation of the first case of COVID-19 in Congo on 14 March 2020. As of 14 May 2023, a total of 25 195 cases, including 389 deaths, have been reported in the country.

Congo	Mpox	Protracted 2	5/23/2022	8/22/2023	11/27/2023	26	21	5	19.20%
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From 22 August to 27 November 2023, 21 laboratory-confirmed cases of Mpox, 5 probable cases and 5 deaths were reported.

Congo	Poliomyelitis (cVDPV1)	Grade 2	3/21/2023	3/1/2023	12/13/2023	1	1	-	-
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No Circulating vaccine-derived poliovirus type 1 (cVDPV1) cases were reported this week. As of 6 December 2023, only one case reported this year.

Côte d'Ivoire	COVID-19	Protracted 3	3/11/2020	3/11/2020	12/17/2023	88 354	88 354	835	0.90%
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Since 11 March 2020, a total of 88 354 confirmed cases of COVID-19 have been reported from Côte d'Ivoire, including 835 deaths and a total of 87 497 recoveries.

Côte d'Ivoire	Dengue	Grade 3	7/10/2023	6/19/2023	12/3/2023	3895	321	27	0.70%
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An outbreak of Dengue fever is ongoing in Ivory Coast. A total of 3895 cases have been reported from 19 June to 3 December 2023, with 321 confirmed cases and 27 deaths (CFR: 0.8%).

Democratic Republic of the Congo	Humanitarian crisis	Grade 3	12/20/2016	4/17/2017	12/9/2023	-	-	-	-
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In the latest reporting week (week 49), the humanitarian situation in The Democratic Republic of the Congo (DRC) was marked by flooding in several localities of the Tshopo province with 97 516 people affected so far, including 71 388 internally displaced persons (IDPs). There was an arrival in week 48 of 2 135 new IDPs in the provinces of Tshopo (1 104) and South Kivu (1 031) fleeing violences in their respective localities.

Democratic Republic of the Congo	Cholera	Grade 3	1/16/2015	1/1/2023	11/12/2023	62 803	1 866	715	-
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As of 12 November 2023, the country had reported 62 803 cumulative cases, with 715 deaths (CFR. 1.1%) across 12 affected provinces.

Democratic Republic of the Congo	COVID-19	Protracted 3	3/10/2020	3/10/2020	8/19/2023	96 230	96 230	1 468	-
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Since the start of the COVID-19 outbreak, declared on 10 March 2020, a total of 96 230 confirmed cases, including 1 468 deaths, have been reported as of week 33 of 2023.

Democratic Republic of the Congo	Measles	Ungraded	10/12/2021	1/1/2023	10/1/2023	247 160	3 429	4 567	-
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Measles outbreak is still ongoing in the Democratic Republic of the Congo (DRC). A total of 286 out of 572 health zones have had measles outbreaks since the start of this year. As of week 39, (ending 1 October), a total of 247 160 suspected measles cases and 4 567 deaths (CFR 1.8%) have been reported, 6 227 have been investigated of which 3 429 were IgM positive for measles, and 583 were IgM positive for rubella

Democratic Republic of the Congo	Mpox	Protracted 2	3/30/2019	1/1/2023	12/3/2023	13 357	714	607	-
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In The Democratic Republic of the Congo , this year, from January to 3 December, a total of 714 confirmed cases are reported out of 13 357 suspected cases and 607 related deaths

Democratic Republic of the Congo	Poliomyelitis (cVDPV1)	Grade 2	8/27/2022	8/27/2022	12/13/2023	241	241	0	0.00%
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Four cVDPV1 cases were reported this week, from Tanganyika, bringing the total number of cVDPV1 cases for 2023 to 94. These most recently reported cases had onset of paralysis in October 2023.

Democratic Republic of the Congo	Poliomyelitis (cVDPV2)	Grade 2	2/26/2021	1/1/2022	12/13/2023	482	482	0	0.00%
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Once cVDPV2 case was reported this week, from Nord Ubangi, with onset of paralysis on 5 September 2023, bringing the total number of cVDPV2 cases for the year to 110 and 372 cases in 2022.

Equatorial Guinea	COVID-19	Protracted 3	3/14/2020	3/14/2020	7/26/2023	17 229	17 229	183	-
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The Ministry of Health and Welfare announced the first confirmed COVID-19 case on 14 March 2020. As of 23 February 2023, a total of 17 229 cases have been reported in the country, with 183 deaths and 16 907 recoveries.

Eritrea	COVID-19	Protracted 3	3/21/2020	3/21/2020	5/3/2023	10 189	10 189	103	1.00%
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The first confirmed COVID-19 case was reported in Eritrea on 21 March 2020. As of 30 October 2022, 10 189 confirmed COVID-19 cases with 103 deaths were reported in the country. A total of 10 085 patients have recovered from the disease.

Eritrea	Poliomyelitis (cVDPV2)	Grade 2	6/2/2022	6/7/2022	12/15/2023	2	2	0	0.00%
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No new case of cVDPV2 in 2023 as at week 50. One case was reported in 2022, and another one reported in 2021. The latter case was confirmed on 2 June 2022 by the Ethiopian National Polio Laboratory.

Eswatini	COVID-19	Protracted 3	3/13/2020	3/13/2020	10/23/2023	75 052	75 052	1 427	1.90%
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The first case of COVID-19 was confirmed in the kingdom of Eswatini on 17 March 2020. As of 18 October 2023, a total of 75 052 cases have been reported with 1 427 associated deaths.

Ethiopia	Floods	Ungraded	11/8/2023	11/2/2023	12/13/2023	-	-	-	-
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Heavy rains, flash, and river floods have caused flood emergency affecting more than 56 woredas in five regions affecting over 1 431 347 people and displaced over 682 197 people and resulted in the deaths of 44 people, mostly from Somali region.

Ethiopia	Food insecurity (Horn of Africa crisis)	Grade 3	2/17/2022	1/1/2022	11/20/2023	-	-	-	-
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Emergency (IPC Phase 4) outcomes with households in Catastrophe (IPC Phase 5) are expected to persist in southern, southeastern, and northern Ethiopia as per the Famine Early Warning Systems Network (FEWS NET) outlook update. Furthermore, forecasted above-average rainfall driven by El Niño and positive Indian Ocean Dipole conditions – brings not only opportunities like improved harvests and livestock reproduction, but also risks such as displacement, crop losses, and livestock diseases

Ethiopia	Humanitarian crisis (Northern Ethiopia)	Grade 3	11/4/2020	11/4/2020	12/14/2023	-	-	-	-
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In northern Ethiopia, humanitarian crisis continues , driven by ongoing natural and manmade challenges including drought-like conditions, floods (in Afar), armed conflict, hunger, and escalating food insecurity. Despite the signing of a peace agreement in 2022, intended to resolve the conflict in Tigray, the surge in humanitarian needs persist across multiple areas, including the Afar and Amhara regions.

Ethiopia	Cholera	Grade 3	9/17/2022	9/17/2022	12/15/2023	28 550	28 550	428	1.50%
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Since the index case in August 2022, there have been 28550 cholera cases as at week 50 of 2023. Within this same period, there have been 428 deaths (CFR 1.46%).

Ethiopia	COVID-19	Protracted 3	3/13/2020	3/13/2020	12/15/2023	501207	501 207	7574	1.50%
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Since the confirmation of the first case on 21 March 2020, Ethiopia has confirmed a total of 501 207 cases of COVID-19 as of week 50, 2023, with 7 574 deaths and 488 159 recoveries. A total of 709 COVID-19 tests and 16 confirmed cases were reported in Epi-week 48 (27 Nov 2023-03 Dec 2023). From SARI/ILI sentinel sites, 11 COVID-19 cases were detected from a total of 245 sample tested in epi week 47.

Ethiopia	Dengue	Grade 3	5/16/2023	5/10/2023	12/18/2023	19 995	19 995	17	0.00%
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Since 4 April 2023, two districts (Logia and Mille) in the Afar region of northeastern Ethiopia have been experiencing an outbreak of dengue fever. As of 3 December 2023, a total of 19 995 cases and 17 deaths associated deaths (CFR 0.09%) have been reported.

Ethiopia	Malaria	Ungraded	1/31/2023	1/1/2023	11/26/2023	-	-	-	-
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Malaria outbreak is still ongoing in Ethiopia, during week 47 (ending 26 November), 111 360 cases of malaria and 36 deaths were reported, an increase by 49.8 % when compared to the previous week (week 46) regarding the number of cases reported. Of the total cases of the week, 95.58% of the cases were lab-confirmed, with Plasmodium falciparum accounting for 62.2%. Cumulatively, from 1 January to 26 November, a total of 3 183 310 cases were reported.

Ethiopia	Measles	Ungraded	4/13/2017	1/1/2023	12/18/2023	26 000	26 000	203	0.80%
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Since August 12, 2023, a total of 237 Woredas across all regions in Ethiopia have been affected by measles outbreak. Currently outbreak remains active in 53 Woredas across the country: As at 3 December 2023, a total of 26 000 cases with 203 deaths have been reported, a Case Fatality Rate (CFR) of 0.78%.

Ethiopia	Poliomyelitis (cVDPV2)	Grade 2	6/24/2019	5/20/2019	12/15/2023	69	69	0	0.00%
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As of week 50, 2023, there have been a total of 69 reported cases of circulating vaccine-derived poliovirus type 2 (cVDPV2). There was one case reported in 2022, one case in 2021, 10 cases in 2020, and 43 cases in 2019. It's important to highlight that no cases have been reported in 2023.

Gabon	COVID-19	Protracted 3	3/12/2020	3/12/2020	10/22/2023	48 992	48 992	307	0.60%
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On 12 March 2020, the Ministry of Health announced the confirmation of the first COVID-19 case in the country. As of 9 October 2023, a total of 48 992 cases, including 307 deaths and 48 676 recoveries have been reported. No New cases reported since then

Gambia	COVID-19	Protracted 3	3/17/2020	3/17/2020	9/21/2023	12 684	12 684	372	2.90%
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A total of 12 684 cumulative cases have been reported with 372 deaths(CFR=2.9%). Noteably, 58% of confirmed cases are male.

Ghana	COVID-19	Protracted 3	3/12/2020	3/12/2020	9/21/2023	171 665	171 665	1 462	-
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As at week 36 of 2023, Ghana has had a cumulative 171 665 cases and 1 462 deaths(CFR 0.9%). The most recent cases (5) were from the Bibiani-Anhwiaso-Bekwai, Ayawaso West and Tema respective districts.

Ghana	Dengue fever	Grade 3	11/2/2023	1/1/2023	12/19/2023	18	9	0	0.00%
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A total of 18 cases of dengue fever including 9 confirmed cases and zero deaths, have been reported in Ghana in 2023

Ghana	Mpox	Protracted 2	6/8/2022	5/24/2022	12/19/2023	133	133	5	3.80%
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As of week 48, there have been 133 confirmed and 5 deaths(CFR 3.8%) reported from 261 Districts.

Ghana	Poliomyelitis (cVDPV2)	Grade 2	8/23/2019	7/23/2019	12/19/2023	34	34	-	-
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Ghana first reported a cVDPV2 outbreak in 2019. The country has a cumulative of 34 cVDPV2 AFP cases. 19 cVDPV2 cases were documented in 2019, 12 in 2020 and 3 in 2022. No new case was documented as of week 50 2023.

Guinea	COVID-19	Protracted 3	3/13/2020	3/13/2020	5/3/2023	38 462	38 462	467	1.20%
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The Ministry of Health in Guinea announced the first confirmed case of COVID-19 on 13 March 2020. As of 3 May 2023, a total of 38 462 cases, including 37 407 recovered cases and 467 deaths, have been reported in the country.

Guinea	Diphtheria	Grade 2	8/21/2023	7/4/2023	10/4/2023	456	14	57	12.50%
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An outbreak of diphtheria has been reported in the Kankan region of Guinea since 4 July 2023. As of 4 October 2023, 456 suspected cases have been reported, including 14 confirmed cases. A total of 57 deaths have been recorded. Of the reported cases, 59% are female. The 1-4 years age group is the most affected with 365 cases. Siguiri District has reported the highest number of cases (429 cases, 94 %).

Guinea	Fire in oil depot	Ungraded	12/17/2023	12/17/2023	12/27/2023	196	-	18	-
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A strong explosion with a detonation followed by a fire occurred around midnight on the night of December 17 to 18, 2023, in the Kaloum area, specifically at the central fuel depot located in Coronthie. The explosion from the fuel depot was heard in the suburbs of the city of Conakry. This powerful explosion is reported to have caused collapses of buildings (doors, windows, blown away), cracked structures, and torn ceilings and resulted in the death of persons living in the affected area. As of 18 December 2023, 18 deaths and 178 wounded persons were reported.

Guinea-Bissau	COVID-19	Protracted 3	3/25/2020	3/25/2020	4/9/2023	9 614	9 614	177	1.80%
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On 25 March 2020, the Ministry of Health of Guinea Bissau reported the first COVID-19 confirmed case in the country. As of 9 April 2023, the country has reported 9 614 confirmed cases of COVID-19 with 9 315 recoveries and 177 deaths.

Kenya	Floods	Ungraded	11/9/2023	11/8/2023	11/28/2023	-	-	-	-
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The impact of the El Niño phenomenon continues to be experienced in the Horn of Africa sub-region. In Kenya, since the beginning of November, heavy rain have resulted in flooding and overflow of rivers, displacing people, causing deaths and properties destruction including roads and households. As of 28 November, it is estimated that 33 counties have experienced above rainfall with a total of 93 645 households affected by the floods and 307 161 people displaced from 15 counties, 120 fatalities are also reported so far.

Kenya	Food insecurity (Horn of Africa crisis)	Grade 3	2/17/2022	1/1/2022	11/20/2023	-	-	-	-
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Climate forecasts indicate that the October to December 2023 short rains in northern and eastern Kenya will likely have an early onset and be cumulatively above average, supported by a strong El Niño event. The rains are expected to improve forage, pasture, and water resources in pastoral areas, supporting livestock body. However, there is an elevated risk that the above-average rainfall will result in flooding in the flood-prone parts of the country and outbreaks of diseases like Rift Valley Fever in pastoral areas. Pastoral areas remain in Crisis (IPC Phase 3) as the pastoral lean season concludes

Kenya	Anthrax	Grade 2		4/10/2023	10/23/2023	20		3	15.00%
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As of 31 August 2023, cumulative 20 cases and 3 deaths were reported. Seventeen of these cases and three deaths were reported in April-May 2023. In August 2023, three new cases emerged in Kandara sub-county, all cases were linked to the handling of an infected animal. No new cases have been reported after August.

Kenya	Cholera	Grade 3	10/19/2022	10/5/2022	12/18/2023	12 121	577	202	-
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A cholera outbreak has been ongoing in Kenya since 26 October 2022. As of 22 October 2023, a total of 12 121 cases, with 577 confirmed by culture, and 202 deaths (CFR 1.7%) have been reported in 27 affected Counties. No new cases were reported as of 17 December 2023.

Kenya	COVID-19	Protracted 3	3/13/2020	3/13/2020	10/24/2023	343 999	343 999	5 689	-
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On 12 March 2020, the Ministry of Health announced the confirmation of one new COVID-19 case in the country. As of 18 October 2023, 343 955 confirmed COVID-19 cases have been reported, including 5 689 deaths and 44 new cases in the country.

Kenya	Leishmaniasis (visceral)	Ungraded	3/31/2019	1/3/2020	12/18/2023	2 395	2 205	10	-
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Since January 2020, a total of 2395 visceral leishmaniasis confirmed and suspected cases with ten (10)deaths (CFR 0.5% percent), have been reported in nine counties namely: Marsabit, Garissa, Kitui, Baringo, West Pokot, Mandera ,Wajir, Tharaka Nithi and Isiolo. The outbreak is active in West Pokot County.No new cases were reported as of 17 December 2023.

Kenya	Measles	Ungraded	6/29/2022	1/1/2023	10/22/2023	1 325	256	23	-
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The outbreak has been continuous since 2022, affecting 13 counties in 2023. Cumulatively, 1 325 cases, with 256 confirmed cases and 23 deaths (CFR 1.7%). No new cases have been reported as of 17 December 2023.

Kenya	Poliomyelitis (cVDPV2)	Grade 2	7/6/2023	5/26/2023	12/13/2023	13	13	0	0.00%
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According to Global Polio Eradication Initiative, no cVDPV2 cases were reported this week. There have been eight cases reported in 2023.

Lesotho	COVID-19	Protracted 3	5/13/2020	5/13/2020	10/23/2023	35 836	35 836	706	2.10%
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Since the first confirmed COVID-19 case was reported in Lesotho on 13 May 2020 until 13 October 2023, a total of 35836 cases of COVID-19 have been reported, and 706 deaths.

Liberia	COVID-19	Protracted 3	3/16/2020	3/16/2020	9/21/2023	8 161	8 161	295	3.60%
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Cumulatively, from March 16, 2020, when the first case was confirmed in Liberia, until July 17, 2023, there have been 8 161 confirmed cases and 294 deaths. No new confirmed COVID-19 cases have been reported, and there are currently zero active cases in the country.

Liberia	Lassa Fever	Ungraded	3/3/2022	1/6/2022	10/30/2023	353	96	27	7.60%
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From January 6, 2022, to week 42 of 2023, a cumulative total of 353 cases have been reported with 96 confirmed and 27 deaths.(CFR 7.9%).

Liberia	Measles	Ungraded	2/3/2022	12/13/2021	10/30/2023	12967	12 298	95	0.70%
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Since the measles outbreak started on 13 December 2021, there have been 12 967 suspected cases, 12 298 confirmed cases, and 95 deaths with CFR 0.7% in 15 affected Counties as of week 42 of 2023. Montserrat County has recorded the highest number of deaths (69).

Liberia	Mpox	Protracted 2	7/21/2022	7/23/2022	12/18/2023	119	7	0	0.00%
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Liberia confirmed its first case of Mpox on 23 July 2022, with a cumulative total of 119 suspected cases reported and 7 confirmed. The most recent case was in week 42 of 2023 in Grand Kru and Nimba counties.

Madagascar	Malnutrition crisis	Protracted 2	7/1/2021	1/1/2021	10/23/2023	2 200 000	-	-	-
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About 2.2 million people in Madagascar face food insecurity, including 479 000 children with acute malnutrition. Over 115 000 children need treatment for acute malnutrition this year. The situation is particularly dire in the Grand South and Grand South-east regions, where two out of five people are severely food insecure.

Madagascar	COVID-19	Protracted 3	3/20/2020	3/20/2020	10/23/2023	68 352	68 352	1 425	2.20%
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The Madagascar Ministry of Health confirmed the first COVID-19 case on 20 March 2020. As of 13 October 2023, a total of 68 352 confirmed cases, including 1 425 deaths, have been reported in the country.

Malawi	Anthrax	Grade 2	11/27/2023	11/28/2023	11/28/2023	1	1	0	0.00%
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This year on 27 November, a case of human cutaneous anthrax was confirmed from Mzimba district, northern Malawi in a 6-year-old female, no death reported so far.

Malawi	Cholera	Grade 3	3/3/2022	3/3/2022	10/15/2023	59 040	59 016	1 768	-
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Twenty-nine districts have reported Cholera cases since March 2022 in the Machinga district. As of 15 October 2023, a cumulative total of 59 040 cases and 1 768 deaths (CFR 3.0%) have been reported since the onset of the outbreak.

Malawi	COVID-19	Protracted 3	4/2/2020	4/2/2020	8/27/2023	88 905	88 905	2 686	-
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On 2 April 2020, the president of Malawi announced the first confirmed cases of COVID-19 in the country. As of 20 December 2023, the country has 89,162 confirmed cases with 2 686 deaths.

Malawi	Measles	Ungraded	11/6/2023	11/6/2023	11/6/2023	32	11	2	6.30%
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On 6 November 2023, the Ministry of Health (MoH) released a press release on confirmed measles outbreak in Lilongwe district following the notification of 11 laboratory confirmed cases within the same geographical area 36. As of 6 November, 32 suspected cases including 11 confirmed are reported. Two suspected measles related deaths were also reported

Malawi	Poliomyelitis (WPV1)	Grade 2	1/31/2022	2/1/2022	12/18/2023	1	1	0	0.00%
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One positive case of wild WPV1 was detected in Lilongwe from a child with the date of onset of paralysis on 19 November 2021. As of December 18 2023, there were 12 cases in 9 districts of Malawi. No other cases have been reported. Malawi continues participating in the multi-country, subregional outbreak response to control the WPV1 outbreak.

Mali	Humanitarian crisis (Sahel region)	Grade 2		9/11/2017	12/19/2023	7500000	-	-	-
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Mali is facing prolonged conflict, poverty, climate shocks, and growing insecurity. However, the current Humanitarian Response Plan for Mali is severely underfunded, with only 11% of the required funding secured. There has been a significant increase in IDPs in the regions of Kidal (32.8%) and Ménaka (20%). As of week 50, over 7.5 million people are in need of humanitarian assistance.

Mali	Chikungunya	Ungraded	10/2/2023	9/26/2023	10/5/2023	1	1	0	0.00%
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The Ministry of Health of Mali has announced that a case of Chikungunya has been confirmed by real-time polymerase chain reaction (RT-PCR) on 30 September 2023 in commune VI of the Bamako district. The case is a 35-year-old male resident of Kayes Liberté in the Kayes health district with onset of symptoms on 26 September 2023.

Mali	COVID-19	Protracted 3	3/25/2020	3/25/2020	10/16/2023	33 159	33 159	743	2.20%
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On 25 March 2020, the Ministry of Health of Mali reported the first COVID-19 confirmed cases in the country. As of 16 October 2023, a total of 33 159 confirmed COVID-19 cases have been reported in the country, including 743 deaths.

Mali	Dengue	Grade 3	9/12/2023	8/31/2023	10/29/2023	494	62	1	0.00%
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On 9 September 2023, the Malian Ministry of Health reported a case of dengue in a 44-year-old female resident of Bacodjicoroni Golf, commune V, Bamako district. The case had onset of symptoms on 31 August 2023. On 9 September 2023, the sample collected from the case was confirmed positive for dengue virus by real-time polymerase chain reaction (RT-PCR) at the University Clinical Research Center (UCRC) laboratory. As of 29 October 2023, 494 suspected cases, including 62 confirmed cases and one death have been reported.

Mali	Measles	Ungraded	2/20/2018	1/1/2023	9/24/2023	382	344	0	0.00%
From the beginning of the year through 24 Septembre 2023, 760 suspected measles cases were tested in Mali, and 344 were laboratory confirmed.									
Mali	Zika	Ungraded	12/7/2023	12/10/2023	12/12/2023		12	0	-
The MoH confirmed 12 cases of Zika including two co-infections (Dengue-Zika) by the molecular biology and genomics laboratory of the University Clinical Research Center (UCRC). The samples come from the infectious and tropical diseases department of Point G hospital in Bamako. The cases came from Bamako and Koulikoro. The case investigation report will be shared by DGSHP surveillance in due course.									
Mauritania	COVID-19	Protracted 3	3/13/2020	3/13/2020	7/2/2023	63 712	63 712	997	1.70%
The government of Mauritania announced its first confirmed COVID-19 case on 13 March 2020. As of 2 July 2023, a total of 63 712 cases, including 997 deaths and 62 713 recovered have been reported in the country.									
Mauritania	Diphtheria	Grade 2	10/26/2023	10/8/2023	10/19/2023	8		4	50.00%
On 19 October 2023, the Mauritanian Ministry of Health reported suspected cases of diphtheria. The first case had onset of symptoms on 8 October 2023. A total of eight suspected cases, including four deaths, have been reported as of 29 October 2023.									
Mauritania	Measles	Ungraded	3/7/2023	12/26/2022	9/17/2023	730	269	5	0.70%
Mauritania has been experiencing a measles outbreak since early 2023. A total of 20 districts have reached the epidemic threshold, including four currently experiencing an outbreak (Kaédi, Ksar, Monguel et Rosso). As of 17 September 2023, the country has reported 730 suspected cases of measles (269 confirmed, including 173 laboratory-confirmed cases and 96 epidemiologically linked cases). Five deaths, including two community deaths, have been reported among confirmed cases.									
Mauritania	Rift Valley fever (RVF)	Ungraded	11/27/2023	12/1/2023	12/1/2023	1	1	0	0.00%
A case of Rift Valley fever confirmed on 23 November 2023 from the locality of Ejare in Radhi municipality was reported in a 32-year-old male shepherd in Ejare, Radhi. He developed symptoms including fever and epistaxis, consulted at Tintan Health Center where RVF was suspected.									
Mauritius	COVID-19	Protracted 3	3/18/2020	3/18/2020	12/20/2023	309 959	309 959	1 056	0.40%
The Republic of Mauritius announced the first three positive cases of COVID-19 on 18 March 2020. As of 20 December 2023, a total of 306 959 confirmed COVID-19 cases, including 1 056 deaths have been reported in the country.									
Mozambique	Humanitarian crisis in Cabo Delgado	Protracted 2	1/1/2020	10/12/2023	8/6/2023	-	-	-	-
Most poor and very poor households in Mozambique face Minimal (IPC Phase 1) outcomes as the ongoing harvest improves food access and availability. In Cabo Delgado, ongoing humanitarian assistance drives Stressed (IPC Phase 2) outcomes, with Crisis (IPC Phase 3) outcomes persisting in conflict-affected areas. There have been a reduced number of attacks.									
Mozambique	Cholera	Grade 3	9/14/2022	10/12/2023	12/19/2023	38 793	38 793	153	-
The current cholera outbreak in the country started in Niassa province on 14 September 2022. As of 07 December 2023, 38 793 cholera cases have been recorded with 153 deaths (CRF 0.4%) in 11 affected provinces, .									
Mozambique	COVID-19	Protracted 3	3/22/2020	3/22/2020	10/23/2023	233 654	233 654	2 249	1.00%
The first confirmed COVID-19 case was reported in Mozambique on 22 March 2020. As of 18 October 2023, a total of 233 654 confirmed COVID-19 cases were reported in the country, including 2 249 deaths.									
Mozambique	Poliomyelitis (cVDPV2)	Grade 2	12/7/2018	1/1/2021	10/23/2023	6	6	0	0.00%
According to the Global Polio Eradication Initiative, no case of circulating vaccine-derived poliovirus type 2 (cVDPV2) was reported this week. The number of cases in 2022 remains four. There were two cases reported in 2021. No cVDPV2 cases reported in 2023									
Mozambique	Poliomyelitis (WPV1)	Grade 2	5/17/2022	5/18/2022	12/18/2023	8	8	0	0.00%
A wild poliovirus type 1 (WPV1) was detected in Mozambique from samples collected in late March 2022 from Changara district in Tete province. This new WPV1 is an orphan virus and is linked to the virus detected in Malawi (for which outbreak response vaccinations are ongoing in Malawi and neighbouring countries). The patient, a 12-year-old female, had onset of paralysis on 25 March 2022. Her stool samples were collected on 1 April and 2 April 2022, and sent to the laboratory on 4 April 2022. According to the Global Polio Eradication Initiative, there were eight cases reported on 10 August 2022. As of 17 December 2023, there were no new cases reported for wild polio in Mozambique.									
Namibia	COVID-19	Protracted 3	3/14/2020	3/14/2020	12/19/2023	172 239	172 239	4 104	-
The first case of COVID-19 was detected in Namibia on the 14 March 2020. As of 19 December 2023, a total of 172 239 confirmed cases with 4 104 deaths have been reported.									
Niger	Humanitarian crisis (Sahel region)	Grade 2	2/1/2015	2/1/2015	11/15/2023	4 300 000	4 300 000	-	-
The number of internally displaced people in Niger has reached a record high, with an increase from 1.9 million in 2017 to 4.3 million individuals (15% population) in 2023, indicating a significant rise in the need for humanitarian assistance. On 28 July, Niger experienced a military coup and this marks the third Sahel country in less than three years. Acute food insecurity affects 3.3 million people, while a staggering 7.3 million are at risk of their situation deteriorating due to the ongoing crisis.									
Niger	COVID-19	Protracted 3	3/19/2020	3/19/2020	5/1/2023	9 513	9 513	315	3.30%
From 19 March 2020 to 1 May 2023, a total of 9 513 cases with 315 deaths have been reported across the country. A total of 9 203 recoveries have been reported from the country.									
Niger	Dengue fever	Grade 3	11/3/2023	1/1/2023	12/19/2023	148	0	0	0.00%
A total of 148 cases of dengue fever, including zero deaths, have been reported in Niger in 2023									
Niger	Diphtheria	Grade 2	8/28/2023	7/4/2023	11/26/2023	2 346	123	128	5.50%
An outbreak of diphtheria has been confirmed in Matameye health district, Zinder region. The first case was reported on 17 July 2023. As of 26 November 2023, a total of 2346 suspected cases, including 128 deaths (CFR:5.5%) were reported. Public health response activities are ongoing in affected districts.									
Niger	Measles	Ungraded	4/5/2022	1/1/2022	10/16/2023	1 802	567	0	-

As of epidemiological week 41, 2023 (ending 16 October) , 1 802 suspected measles cases were reported, of which 995 were investigated across 66 districts in the eight regions. Of these cases, 57% (n=578) were laboratory-confirmed. Additionally, 91% (n=66) of the districts reported at least one suspected case, and 36 (49%) health districts have reached the epidemic threshold since the beginning of the year.

Niger	Meningitis	Ungraded	12/7/2022	10/31/2022	10/16/2023	2 261	736	129	-
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A meningitis outbreak was been declared in the Dungass health district in Zinder region. The first case was reported on 31 October 2022 and confirmed on 23 November 2022, with *Neisseria meningitidis* identified as the causative agent. As of 16 October 2023, 2 261 suspected cases of meningitis, including 736 laboratory-confirmed cases and 129 deaths (CFR 5.7%) were reported.

Niger	Poliomyelitis (cVDPV2)	Grade 2	1/1/2020	1/1/2021	10/25/2023	34	34	0	0.00%
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No new case of cVDPV2 was reported during this week. The total number of cases reported in 2022 is 16. There were 18 cases reported in 2021.

Nigeria	Humanitarian crisis (Sahel region)	Grade 2	10/10/2016	10/10/2016	11/15/2023	8300000	8 300 000		-
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People face emergency levels of food insecurity, with very high rates of severe acute malnutrition that could lead to death in Borno, Adamawa and Yobe states. As of week 50, 2023, over 6 million people are targetted for humanitarian aid, 8.3 million people are in need of humanitarian assistance, 2.2 million IDPs, and 4.3 million people in need of food security aid.

Nigeria	Cholera	Grade 3		1/1/2023	10/1/2023	3 276		102	3.10%
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From 1 January to 1 October 2023, a cumulative total of 3,276 suspected cholera cases and 102 deaths (CFR 3.1%) were reported from 143 local government areas in 27 states. Of all suspected cases, 51% are male and the most affected age groups are <5 years, followed by 5-14 years. Zamfara State (907 cases) accounts for 28% of all suspected cases. Comparatively, the number of suspected cholera cases in 2023 has decreased by 79% compared to what was reported at epi-week 39 in 2022. Similarly, cumulative recorded deaths have decreased by 77% in 2023.

Nigeria	COVID-19	Protracted 3	2/27/2020	2/27/2020	8/15/2023	266 675	266 675	3155	1.20%
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The first case of COVID-19 was first detected in Nigeria on 27 February 2020. As of 15 August 2023, a total of 266 675 confirmed cases with 259 953 recovered and 3 155 deaths have been reported.

Nigeria	Dengue fever	Grade 3	11/1/2023	1/1/2023	12/19/2023	72	14	0	0.00%
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Currently, there is an ongoing outbreak of Dengue fever in Sokoto state, Nigeria, with 72 cases, including 14 laboratory-confirmed cases and zero deaths. Males represent 53% of all cases and the age group between 31 to 40 years old is more affected (43%).

Nigeria	Diphtheria	Grade 2	12/1/2022	12/1/2022	7/31/2023	4 160	1 534	137	7.50%
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Between week 19, 2022 and week 31, 2023, 4 160 suspected cases of diphtheria were reported from 27 states in Nigeria. Kano (3 233), Yobe (477), and Katsina (132) States have reported the most cases. A total of 137 deaths were recorded among confirmed cases (CFR 7.5%). Of suspected cases, 1 534 were confirmed, including 87 laboratory-confirmed, 158 epidemiologically linked, and 1 289 clinically compatible.

Nigeria	Lassa Fever	Ungraded	1/8/2023	1/1/2023	9/17/2023	7 352	1 068	181	-
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In week 37, 2023, Nigeria recorded 79 cases of Lassa fever, with zero deaths. From week 1 to week 37, a cumulative total of 7 352 suspected cases were reported across 28 states and 112 local government areas. Among these cases, 1 068 were confirmed, and 181 are deaths (CFR 16.9%). The states of Ondo, Edo, and Bauchi account for 75% of all confirmed cases.

Nigeria	Mpox	Protracted 2	1/31/2022	1/1/2022	7/9/2023	843	843	9	1.10%
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From 1 January to 9 July 2023, Nigeria has reported 843 monkeypox confirmed cases with nine deaths (CFR 1.1%).

Nigeria	Poliomyelitis (cVDPV2)	Grade 2	6/1/2018	1/1/2022	10/25/2023	74	67	-	-
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No cVDPV2 case was reported this week. There have been 26 cVDPV2 cases reported this year and 48 cases in 2022.

Rwanda	COVID-19	Protracted 3	3/14/2020	3/14/2020	2/26/2023	133 194	133 194	1468	1.10%
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The Rwanda Ministry of Health announced the confirmation of the first COVID-19 case on 14 March 2020. As of 26 February 2023, a total of 133 194 cases with 1 468 deaths and 131 647 recovered cases have been reported in the country.

Sao Tome and Principe	COVID-19	Protracted 3	4/7/2020	4/6/2020	10/23/2023	6 599	6 599	80	-
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On 6 April 2020, the Ministry of Health of Sao Tome and Principe reported the country's first case of COVID-19. As of 18 October 2023, a total of 6 599 confirmed cases of COVID-19 have been reported, including 80 deaths. A total of 6 519 cases have been reported as recoveries.

Senegal	Chikungunya	Ungraded	6/8/2023	6/8/2023	10/1/2023	230	230	0	0.00%
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On 24 July 2023, the Institut Pasteur in Dakar reported an IgM-confirmed case of Chikungunya from the Sokone district. As of 1 October 2023, there were 230 confirmed cases from six regions, with Kedougou (164) and Tambacounda (60) being the most affected.

Senegal	COVID-19	Protracted 3	3/2/2020	3/2/2020	4/28/2023	88 997	88 997	1971	2.20%
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From 2 March 2020 to 28 April 2023, a total of 88 997 confirmed cases of COVID-19 including 1 971 deaths and 87 024 recoveries have been reported in Senegal.

Senegal	Dengue	Grade 3	11/14/2022	1/1/2023	12/10/2023	248	248	1	0.40%
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In 2023, the first confirmed case of dengue was recorded in week 1. As of week 49 (ending 10 December), 248 confirmed cases of dengue were reported, of which 58% were male. Of the reported cases, 225 (90.7%) were confirmed by PCR and 23 cases (9%) were only IgM positive for dengue. Ten cases were positive by both PCR and IgM. There were five cases of severe dengue and one associated death. Pikine district (108 cases, 43.5%) has the highest number of dengue cases, followed by Thilogne (38 cases, 15.3%), Yeumbeul (27 cases, 10.9%), Dakar center (14 cases, 5.6%) and Mbour (14 cases, 5.6%).

Senegal	Measles	Ungraded	7/4/2022	1/1/2023	10/1/2023	467	467	0	0.00%
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From epidemic week 1 to 39 of 2023 (ending 1 October 2023), 467 confirmed cases of measles with no deaths were reported in Senegal.

Senegal	Zika	Ungraded	12/11/2023	11/14/2023	12/18/2023	2	2	0	0.00%
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In week 49, Senegal health authorities has reported the confirmation of two cases of Zika virus disease in the districts of Sédiou and Sokone through Polymerase Chain Reaction (PCR) testing. Details regarding the age of the women in Sokone remain unspecified, and their pregnancy status has not been disclosed. There is a potential risk for adverse outcomes including microcephaly, other congenital malformations in infants, and possibilities of premature birth or miscarriage. Investigation reports are forthcoming.

Seychelles	COVID-19	Protracted 3	3/14/2020	3/14/2020	2/28/2023	50 937	50 937	172	0.30%
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Since the first COVID-19 confirmed cases were reported in Seychelles on 14 March 2020 as of 28 February 2023, a total of 50 937 cases have been confirmed, including 50 750 recoveries and 172 deaths have been reported.

Sierra Leone	COVID-19	Protracted 3	3/31/2020	3/27/2020	9/21/2023	7636	7 636	126	1.70%
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On 31 March 2020, Sierra Leone reported the first confirmed COVID-19 case in the country. As of week 38, 2023, 7 636 cases, 126 deaths, CFR (1.7%). Since the beginning of 2023 there have been six confirmed COVID 19 cases.

South Africa	COVID-19	Protracted 3	3/5/2020	3/5/2020	12/18/2023	4 076 463	4 076 463	102 595	-
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Since the start of the COVID-19 pandemic in South Africa through 18 December 2023, a cumulative total of 4 076 463 confirmed cases and 102 595 deaths have been reported.

South Africa	Measles	Ungraded	10/17/2022	10/13/2022	10/2/2023	7 054	1 199	0	-
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From 8 October 2022 to 2 October 2023, a total of 1 199 laboratory-confirmed cases were reported from eight provinces with declared measles outbreaks in Limpopo (524 cases), Mpumalanga (119 cases), North West (222 cases), Gauteng (217 cases), Free State (35 cases), Western Cape (19), KwaZulu-Natal (47) and Northern Cape (7).

South Sudan	Food insecurity (Horn of Africa crisis)	Grade 3	12/18/2020	4/5/2021	11/20/2023	-	-	-	-
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Approximately 5.83 million people, almost half of South Sudan's population (46 %) , are experiencing high levels of acute food insecurity classified as IPC Phase 3 or above (Crisis or worse) between September to November 2023. In the harvest/post-harvest projection period of December 2023 to March 2024, the situation is projected to improve marginally as a result of reduced intensity of climatic shocks

South Sudan	Humanitarian crisis	Protracted 3	8/15/2016	8/15/2016	12/16/2023	-	-	-	-
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South Sudan continues to face protracted humanitarian situation punctuated by acute phases caused by manmade and natural challenges affecting its population. It is reported that during third quarter this year, community-based militias were responsible for most violence against civilians with at least 215 incidents of violence affecting 641 civilians (321 killed, 231 injured, 65 abducted, and 24 subjected to conflict-related sexual violence) over this period. Regarding the impact of the ongoing Sudan conflict crisis, as of 11 December, 434 343 people were recorded crossing the border from Sudan to South Sudan since 15 April.

South Sudan	Cholera	Grade 3	11/30/2023	12/15/2023	12/15/2023	1	1	0	0.00%
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The Ministry of Health, with WHO support, has reinforced surveillance in Renk County following a cholera outbreak in Sudan with over 4 000 cases. One positive case of Vibrio cholerae was identified from stool samples tested in Juba. The patient, a 38-year-old male returnee from Sudan, has recovered.

South Sudan	COVID-19	Protracted 3	4/5/2020	4/5/2020	10/4/2023	18 368	18 368	138	-
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On 5 April 2020, the Ministry of Health of South Sudan reported the country's first case of COVID-19. As of 4 October 2023, a total of 18 368 confirmed COVID-19 cases were reported in the country including 138 deaths

South Sudan	Hepatitis E	Ungraded	1/3/2018	1/1/2019	12/19/2023	4 253	63	12	-
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The current outbreak in Bentiu POC continues. In week 44 (week ending 17 November 2019), one new suspected cases of Hepatitis E was reported. As of reporting date, a total of 106 cases and two deaths have been recorded from Bentiu PoC and a total of 12 suspected cases including 4 confirmed cases in Lankein. The last cases in Lankein were reported in week 25 (week ending on 23 June 2019). As of 18th September 2023, a cumulative total of 63 cases with symptoms and signs consistent with HEV disease and 12 deaths (Case Fatality Rate: 19%) were reported from Fangak. Most cases (36.5%) are from the village of Old Fangak. The median age group affected is 33 years (Interquartile range: 2 -59). Males are the most affected accounting for 58.7% of all reported cases. It is worth noting that out of the 12 recorded deaths, 8 (CFR: 66.7%) were recorded among women of reproductive age group with median age of 24.5 years (IQR: 20-30).

South Sudan	Measles	Ungraded	2/23/2022	1/1/2023	11/19/2023	7 205	551	162	-
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As of week 46 (ending 19 November 2023), a total of 7 205 suspected measles cases were reported, with 551 (7.6%) laboratory confirmed, 162 deaths (CFR :2.3%). Of the total cases reported, 66.7% are children under 5 years old as well as 75% of all related deaths.

Tanzania, United Republic of	Floods in Tanzania							63	-
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The death toll due to flooding and mudslides has risen to at least 88 people, with at least 139 injured and 5,600 people affected, according to the Tanzania government officials on 11 December. Rains and mudslides have contaminated most of the water sources in the affected areas, risking an outbreak of communicable diseases like Cholera and others. The Government and its partners continue to provide and mobilise food and non-food items for the response. The President of Tanzania has urged communities living in flood-prone areas and other at-risk locations to relocate to safer areas to mitigate or reduce the impact of disasters.

Tanzania, United Republic of	Cholera	Grade 3	10/3/2023	9/7/2023	12/12/2023	660	53	19	2.90%
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For the ongoing cholera outbreak , as of 12 December 2023, a total of 660 cholera cases and 19 deaths (CFR: 2.9%) are reported. Of the reported cases, female (54.1%, 358) accounted for the majority of cases. The index case was reported in Mara region on 6 September 2023.

Tanzania, United Republic of	COVID-19	Protracted 3	3/16/2020	3/16/2020	10/23/2023	43 078	43 078	846	-
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The Ministry of Health, Community Health, Community Development, Gender, Elderly and Children in Tanzania reported the country's first case of COVID-19 on 16 March 2020. As of 18 October 2023, a total of 43 078 confirmed cases have been reported in Tanzania Mainland including 846 deaths.

Tanzania, United Republic of	Poliomyelitis (cVDPV2)	Grade 2	7/19/2023	7/17/2023	12/15/2023	2	2	0	0.00%
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No cVDPV2 cases were reported this week. There have been two cases reported in the country this year.

Togo	Cholera	Grade 3		12/15/2023	12/16/2023	1	1	0	0.00%
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On 14 December, the Togolese Ministry of Health and Public Hygiene has announced the confirmation of a cholera case in the Gulf health district of Greater Lomé. The patient is a 45-year-old woman from Anfamé. In response, the Ministry is actively conducting community investigations to identify any additional cases or fatalities.

Togo	COVID-19	Protracted 3	3/6/2020	3/1/2020	5/3/2023	39 483	39 483	290	-
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On 6 March 2020, the Ministry of Health and Public Hygiene of Togo announced the confirmation of its first case of COVID-19. As of 3 May 2023, a total of 39 483 cases, including 290 deaths and 39 178 recovered cases, have been reported in the country.

Togo	Dengue	Grade 3	11/14/2023	11/14/2023	11/14/2023	8	2	1	12.50%
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The Togo Ministry of Health officially notified cases of dengue fever to WHO on 14 November 2023. As of 16 November, eight cases have been detected, including two confirmed by polymerase chain reaction (PCR) testing at the national reference laboratory. Among the eight cases, one has died.

Togo	Poliomyelitis (cVDPV2)	Grade 2	10/18/2019	9/13/2019	10/26/2023	19	19	0	0.00%
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No cVDPV2 case was reported this week. There were two cases reported in 2022. No cases were reported in 2021. There were nine cases in 2020, while the total number of cVDPV2 cases reported in 2019 remains at eight.

Uganda	Food insecurity (Horn of Africa crisis)	Grade 3	2/17/2022	1/1/2022	11/20/2023	-	-	-	-
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In the Karamoja region of Uganda, it is anticipated that the food security situation will slightly improve in the projection period (September 2023 – February 2024), with the population in IPC Phase 3 or above reducing from 582,000 people (45%) to 342,000 (27%). About 48,000 people (4% of the population analysed) will be in IPC Phase 4 (Emergency) and 293,000 people (23% of the population analysed) will be in IPC Phase 3 (Crisis). The districts of Abim, Amudat, Karenga and Nakapiripirit are projected to improve from IPC Phase 3 (Crisis) to Phase 2 (Stressed), whereas the rest will remain in IPC Phase 3 (Crisis) through the projection period

Uganda	Anthrax	Grade 2	11/27/2023	11/19/2023	12/7/2023	39	7	10	25.60%
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This year, human Anthrax outbreaks have been reported in three districts: Kween district (5 cases, 3 confirmed and 0 death), Ibanda district (9 cases, 5 confirmed and 0 death) and Kyotera district (39 cases, 7 confirmed, 7 probable, 2 confirmed deaths and 8 suspected deaths). As of 7 December, only the Kyotera human anthrax outbreak is active. The figures have been reviewed.

Uganda	COVID-19	Protracted 3	3/21/2020	3/21/2020	8/28/2023	171 843	171 843	3 632	-
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The first COVID-19 confirmed case was reported in Uganda on 21 March 2020. As of 28 August 2023, a total of 171 843 confirmed COVID-19 cases with 3 632 deaths were reported.

Uganda	Malaria	Ungraded	6/5/2023	7/2/2023	11/18/2023	-	-	-	-
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Malaria upsurge is still ongoing in Uganda. During the last reporting period (week 44), a total of 223 316 cases and 33 deaths have been reported and three districts are now in outbreak (Serere, Amolatar and Kibuku). Figures have been updated.

Uganda	Measles	Ungraded	10/4/2023	9/28/2023	12/7/2023	147	18	0	0.00%
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On 1 December, WHO received a sitrep from the MoH reporting a measles outbreak in another district (Kyegegwaa) with 68 cases including 64 probable, four confirmed cases and zero death. Cumulatively, a total of 147 measles cases including 18 confirmed and zero death are reported so far from two districts of Kiryandongo and Kyegegwaa. As of 7 December, only Kiryandongo has an active outbreak

Uganda	Rift Valley fever (RVF)	Ungraded	9/25/2023	1/1/2023	11/19/2023	182	54	13	7.10%
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Since week 1 through week 44 (ending 19 November 2023), about 182 rift valley fever (RVF) cases have been reported including 54 confirmed cases and 13 deaths from Kabale, Rubanda, Mbarara, Isingiro, Bushenyi, Nakaseke, Kazo, Lira and Kakumiro districts. As of 19 November, only Lira district is experiencing an active RVF outbreak with one case and zero death reported so far.

Zambia	Anthrax	Grade 2	11/1/2023	10/12/2022	11/20/2023	684	-	4	0.60%
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On 1 November 2023, WHO was notified of a human anthrax outbreak in Zambia. The first cases were recorded in the Sinazongwe district of Southern province in October 2022. Between 12 October 2022 and 20 November 2023, a total of 684 cases and 4 deaths (CFR 0.6%) were reported from nine provinces

Zambia	Cholera	Grade 3	1/24/2023	1/20/2023	9/10/2023	938	329	24	2.60%
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Cumulatively, 938 cases from nine districts; Mpulungu, Vubwi, Nsama, Nchelenge, Mwansabombwe, Chipata, Chipangali, Lusangazi and Lusaka. A total of 25 deaths have been reported. As of 18 October 2023, two Districts in Zambia (Nsama and Lusaka) were responding to Cholera

Zambia	COVID-19	Protracted 3	3/18/2020	3/18/2020	5/11/2023	343 995	343 995	4 058	-
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The first COVID-19 confirmed case was reported in Zambia on 18 March 2020. As of 11 May 2023, a total of 343 995 confirmed COVID-19 cases were reported in the country including 4 058 deaths.

Zambia	Measles	Ungraded	6/13/2022	6/13/2022	12/18/2023	3 715	367	31	-
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Zambia experienced a measles outbreak in the North Western province of the country. This is in a district that borders with DR Congo. A measles outbreak continued to evolve in Lusaka, North-western and Southern provinces affecting several districts. Cumulatively, the provinces had recorded 3 715 measles cases and 31 deaths as of 12 August 2023. As of 18 December 2023, 148 cases of measles were reported in 6 districts (Chitambo, Chiengi, Samfya, Kanchibya, Ikelenga, Kaputa) with 0 deaths.

Zimbabwe	Anthrax	Grade 2	11/13/2023	1/1/2023	11/14/2023	412	-	0	0.00%
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As of 14 November 2023, there have been a total of 285 cases from Gokwe North and 127 cases from Gokwe South, in Midlands province of Zimbabwe. The outbreak began in week 1 of 2023 and is still ongoing

Zimbabwe	Cholera	Grade 3	2/12/2023	2/12/2023	10/1/2023	4 472	930	125	-
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The first cholera outbreak in the country in 2023 started on the 12 February 2023. Cumulatively there were 4 472 cholera cases with 125 deaths (CFR 2.8%) as of 2 October 2023. All of the ten provinces are affected with majority of the cases reported from Manicaland, Harare, Mash West and Mash Cent provinces.

Zimbabwe	COVID-19	Protracted 3	3/20/2020	3/20/2020	7/25/2023	265 731	265 731	5 714	-
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The first COVID-19 confirmed case was reported in Zimbabwe on 20 March 2020. As of 25 August 2023, a total of 265 731 confirmed COVID-19 cases were reported in the country including 5 714 deaths.

†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.