

WEEKLY BULLETIN ON OUTBREAKS AND OTHER EMERGENCIES

Week 17: 17-23 April 2023

Data as reported by: 17:00; 23 April 2023



World Health
Organization

African Region

Emergency Preparedness and Response

2

New events

155

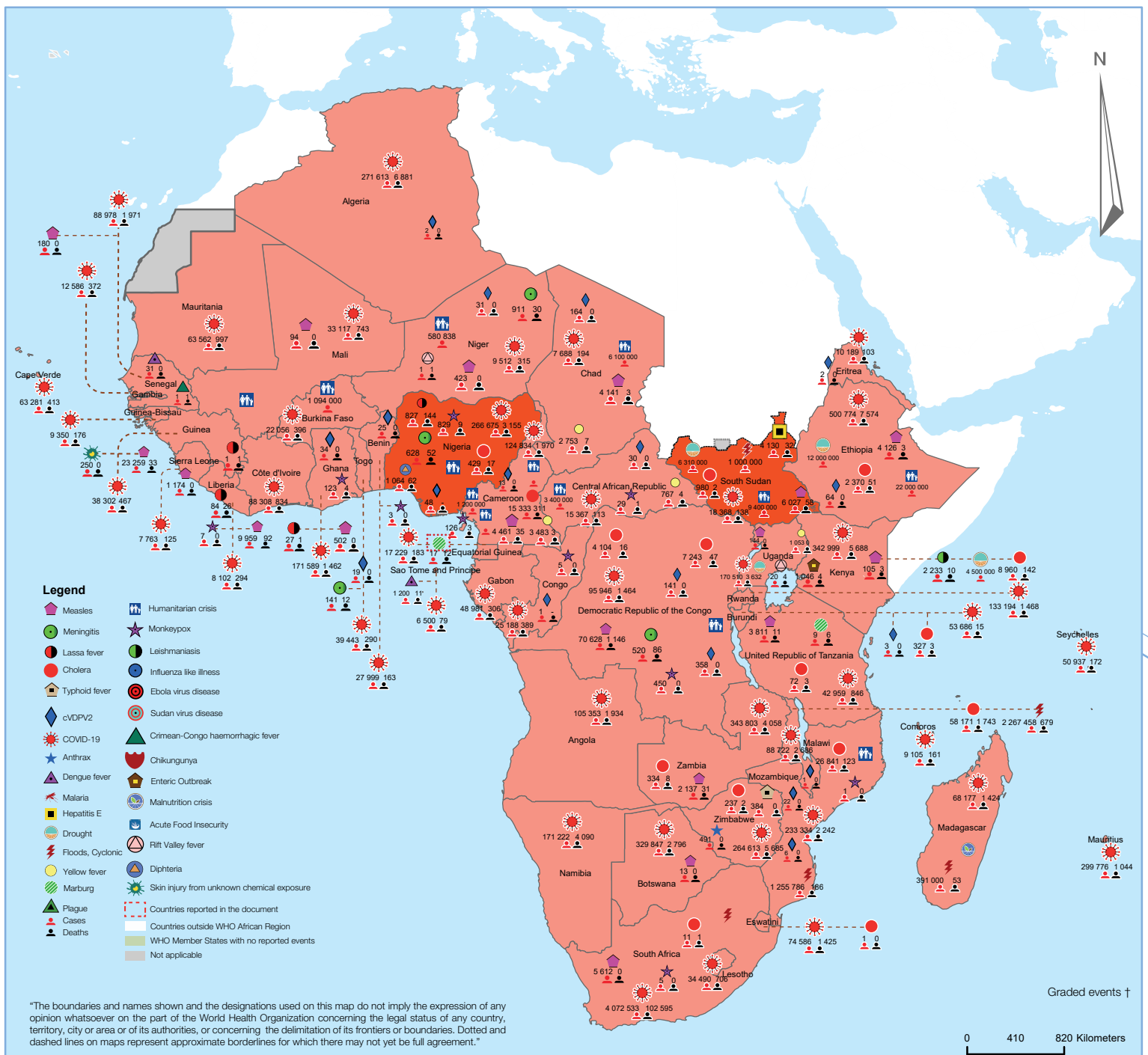
Ongoing events

134

Outbreaks

23

Humanitarian crises



6

Grade 3 events

6

Grade 2 events

2

Grade 1 events

2

Protracted 3 events

5

Protracted 2 events

0

Protracted 1 events

40

Ungraded events

Overview

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7 All events currently being monitored

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

- [Marburg virus disease in Equatorial Guinea](#)
- [Coronavirus disease \(COVID-19\) in the WHO African region](#)

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:

- The report of new confirmed cases of Marburg Virus Disease (MVD) in Equatorial Guinea is concerning and indicates that the virus continues to circulate. New confirmed cases were reported in Bata district which is now the epicenter of the outbreak. There is a need to strengthen response activities to identify and break chains of transmission.
- The COVID-19 epidemiological situation in the WHO African Region has remained stable since the start of 2023. The number of cases, deaths and hospitalizations were low, compared to the past three years of the pandemic. Countries are advised to maintain response actions such as risk communication and community engagement messaging and advocacy focused on individual risk assessments, vaccination of vulnerable populations even in the absence of severe disease, and vigilance for COVID-19 related signs and symptoms.

Ongoing events

Equatorial Guinea

17
Cases**12**
Deaths

Marburg Virus Disease

EVENT DESCRIPTION

Two new confirmed cases of Marburg Virus Disease (MVD) were reported on 18 and 20 April 2023, both from Bata district which is now the epicenter of the outbreak. The last confirmed death was reported on 21 April 2023.

The case reported on 18 April is a 29-year-old male who is a known contact and was under active follow-up. He is a healthcare worker who attended to a case on 6 April 2023. The symptom onset was around 16 April. On 17 April, he was transported to the Marburg treatment center at Mondong in Bata, and samples were collected upon admission which tested positive the same day. As the patient was identified and admitted to the treatment center in the early stages of the illness, there are few community contacts.

The most recent case, reported on 20 April 2023, is a two-year-old girl, who is a sister of the confirmed case who died on 6 April in Bata. The patient was transferred to the treatment center in Mondong where, despite intensive care interventions, she died early in the morning on 21 April 2023.

As of 23 April 2023, a total of 17 confirmed cases of MVD; including 12 deaths, three survivors, one case with unknown status and one case currently admitted, have been reported in Equatorial Guinea for the ongoing outbreak. In addition, 23 probable cases have been reported.

The number of affected districts remains five (Bata, Ebebiyin, Evinayong, Nsok Nsomo and Nsork) and the number of affected provinces is still four (Centro Sur, Kie Ntem, Litoral and Wele-Nzas). Bata is leading in number of confirmed cases and deaths with 11 cases (65%) and seven deaths (58.3%) reported respectively. Other districts reporting confirmed cases and deaths are Ebebiyin (two cases and two deaths, Evinayong (two cases and two deaths), Nsork (one case and one death). For one confirmed case, the district and outcome is unknown.

Among the confirmed cases, nine are female, seven are

male and one is unknown. The most affected age group remains 30-44 years with six cases reported, followed by the 0-14 years old age group with four cases and 45-64 years old group with three cases. There have been five confirmed cases among healthcare workers, of which two have died.

A total of 1 427 contacts have been listed since the beginning of the outbreak through 18 April 2023, and a total of 116 are under active follow up as of 21 April, all in Bata district.

PUBLIC HEALTH ACTIONS

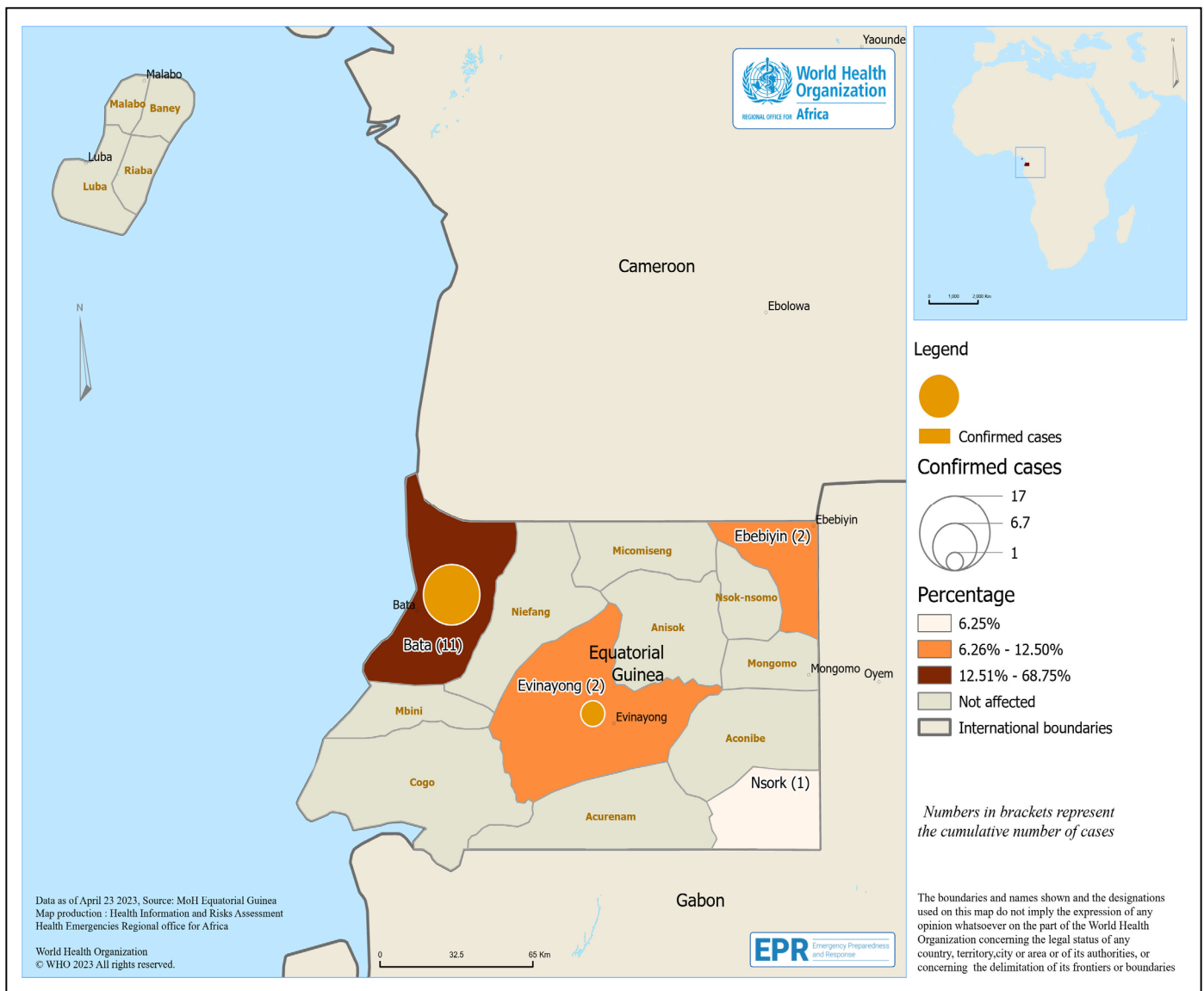
- ▶ The regional coordination meeting with all partners involved in the outbreak response is organized on daily basis.
- ▶ The alert cell is operating for MVD alert management.
- ▶ District epi teams are supporting training and supervision of investigators and contact tracing teams.
- ▶ Case management for suspected and confirmed cases is ongoing and Installation of two Biosecure Emergency Care Unit for Outbreaks for patient care has been completed. Evaluations and improvement plans on Infection prevention and control was completed at priority health care facilities and MOH/WHO/US CDC teams started to provide supportive supervision and mentorship.
- ▶ Ongoing monitoring/reinforcement for screening, isolation, and referral in the three main hospitals
- ▶ Decontamination support to health facilities are ongoing and teams in the priority hospitals have been trained for them to work independently when there is indication in their facilities.
- ▶ Intensification of community engagement with Muslim and Catholics leaders, and with schools' delegates is underway as well as continued intensive public awareness and sensitization session conducted towards Senators and parliamentarians in Malabo.

[Go to overview](#)[Go to map of the outbreaks](#)

SITUATION INTERPRETATION

Among the last two new cases reported, one is health care worker who was a contact under follow up, this prompted the timely isolation and limited the number of contacts. The report of a new case among healthcare workers demonstrates the need to strengthen infection prevention and control measures within health care facilities. Overall, the number of alerts generated remains relatively low compared to the current epidemiological situation, this could reflect low risk perception of the disease in the community, the risk communication and community engagement component of the outbreak response remains paramount and need to be reinforced.

Location of confirmed cases of Marburg virus disease in Equatorial Guinea, as of 23 April 2023



WHO African region

8 984 440 **174 238** **1.9%**
Cases **Deaths** **CFR**

COVID-19

EVENT DESCRIPTION

As of 22 April 2023, a total of 8 984 440 laboratory-confirmed cases including 174 238 related COVID-19 deaths have been reported in the WHO African region (AFRO) since the beginning of the pandemic, resulting in an overall case fatality rate of 1.9%. It is estimated that 92% (8 270 175) of individuals infected fully recovered from the disease. Cumulatively, five countries have reported the highest number of cases: South Africa 4 072 533 (45.3%), Ethiopia 500 804 (5.6%), Zambia 343 803 (3.8%), Kenya 343 023 (3.8%), and Botswana 329 847 (3.7%).

At the same time, the following five countries have cumulatively reported the highest number of deaths: South Africa 102 595 (59.0% of all deaths), Ethiopia 7 574 (4.4%), Algeria 6 881 (4.0%), Kenya 5 688 (3.3%), and Zimbabwe 5 685 (3.3%).

In the past 28 days, over 7 608 new cases in 31 countries, including 14 new deaths from seven countries, were reported. The following five countries reported the highest number of new cases: Mauritius 2 514 (33.0%), South Africa 2 099 (27.6%), Ethiopia 420 (5.5%), Zambia 388 (5.1%), and Eswatini 263 (3.5%). During the same period, five countries reported the highest number of deaths: Zimbabwe 6 (42.9%), Sao Tome and Principe 3 (21.4%), Cameroon 1 (7.1%), Ethiopia 1 (7.1%), and Zambia 1 (7.1%).

South Africa has integrated the routine COVID-19 testing and reporting in the Influenza-Like Illness (ILI) sentinel surveillance system. In their most recent report (as of 9 April, 135 COVID-19 new cases were recorded from all surveillance public hospital since the beginning of the year. Of these, 65 were admitted in hospital and one related death was reported.

No significant change in the reported number of weekly new cases of COVID-19 has been observed in epi week 15 (ending on 16 April 2023) with a total of 1 494 confirmed cases reported in AFRO based on data submitted from 26 countries, while the same countries reported a total of

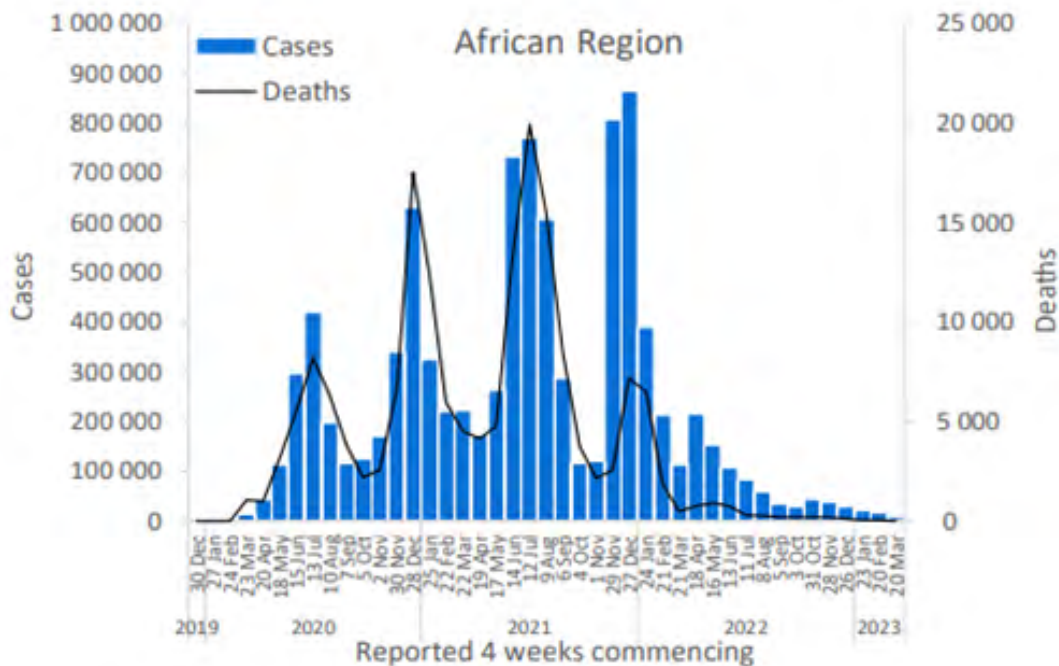
1 486 cases in epi week 14 (ending on 2 April 2023). Of the 1 494 new cases reported in epi week 15, Mauritius accounted for 962 (64.4%), followed by Chad 124 (8.3%), Madagascar 72 (4.8%), and Eswatini 66 (4.4%).

There were no new COVID-19-related deaths reported in the region in epi week 15 while four fatalities were reported in epi week 14 from Botswana, Ethiopia, Sao Tome and Principe, and Zimbabwe (one death each). It is crucial for countries to update their data for the past two weeks, including South Africa, to allow accurate figures on COVID-19 incidence and mortality in the region.

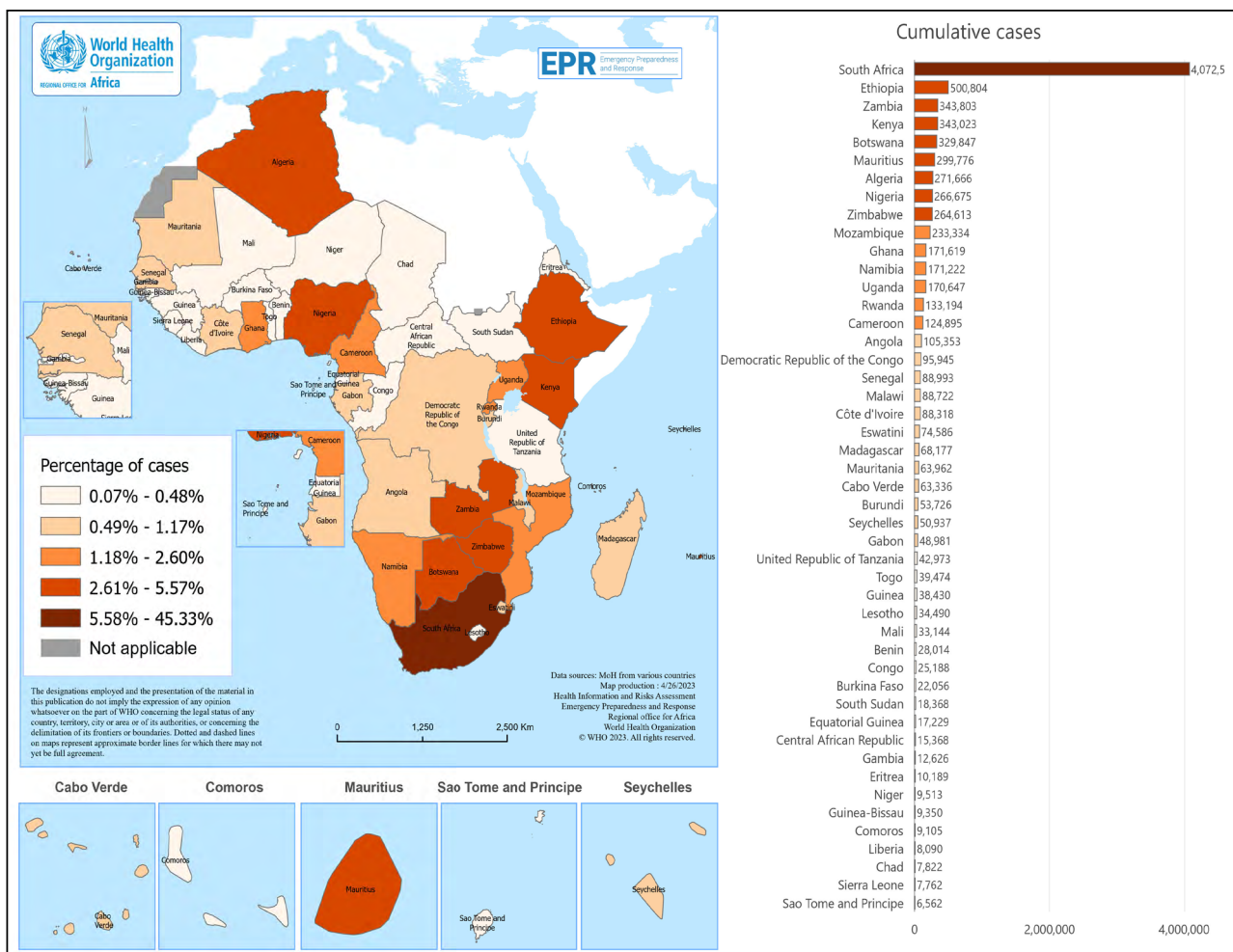
SITUATION INTERPRETATION

The incidence risk of COVID-19 cases has remained stable in the past two weeks when observing the 26 countries that have timely reported new weekly cases in the WHO African region and there is no country listed as being on resurgence or high alert. This is an indication that the pandemic situation is stabilizing in many African countries. While reporting requirements will change as the pandemic progresses, the World Health Organization is urging all countries to provide more reporting on COVID-19 hospitalizations, Intensive Care Unit, and mortality and to rely on these data, rather than on case-based reporting, to measure burden and impact.

Epidemiological curve of COVID-19 laboratory-confirmed cases and deaths in the AFRO region, as of 22 April 2023



Distribution of cases of COVID-19 in the WHO African Region, as of 22 April 2023



Integrated Disease Surveillance and Response Weekly data submission report

Health Emergency Information Management & Risk Assessment Programme



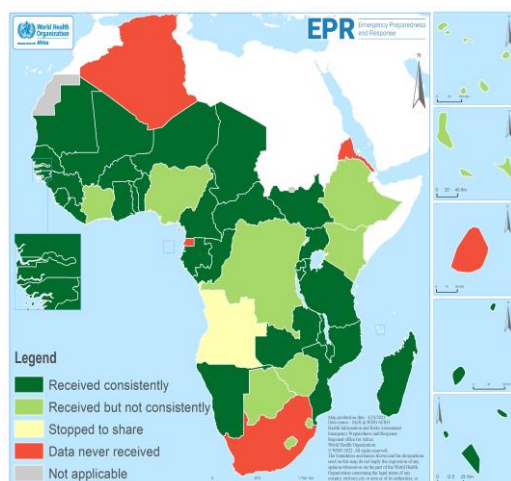
35 Countries
out of 47,
reported for
week 15

64 %
Timeliness
for weekly
reporting

74 %
Completeness
for weekly
reporting

Update on Reporting - Epidemiological Week 15: 10 – 16 April, 2023
Point du rapportage hebdomadaire – Semaine 15: 10 – 16 avril 2023

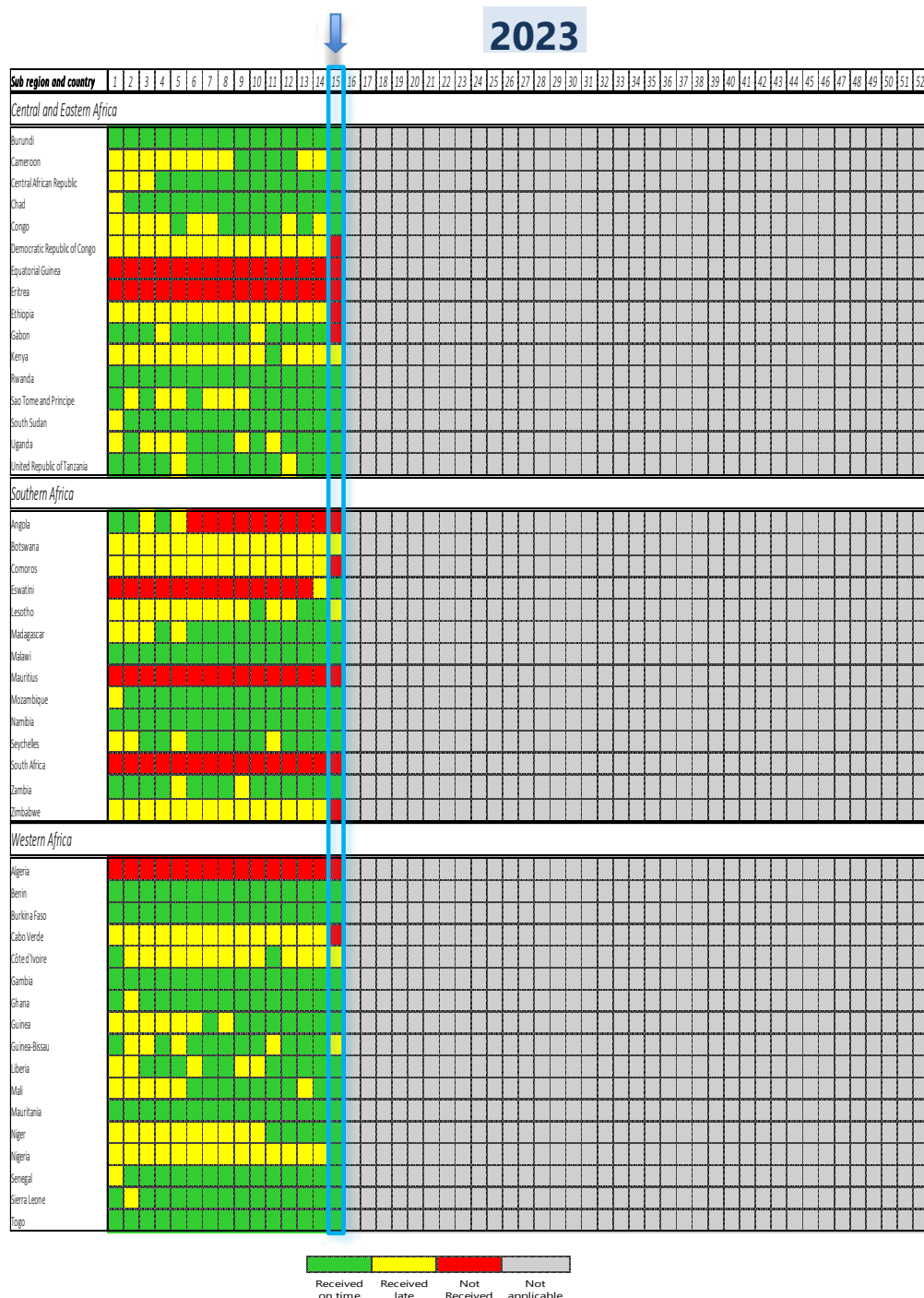
2023 Summary of Reporting - Frequency of weekly reports received at AFRO



Please, refer to the calendar below to submit
your IDSR data on a weekly basis :

Veuillez-vous référer au calendrier ci-dessous
pour soumettre vos données de la SIMR sur
une base hebdomadaire :

afrooutbreak@who.int



Reminder : Upcoming deadlines for weekly data submission

Rappel : Dates limites prochaines de soumission des données hebdomadaires

	Week 15	Week 16	Week 17	Week 18
Start date	10-Avr. -2023	17-Avr. -2023	24-Avr. -2023	01-May. -2023
End date	16-Avr. -2023	23-Avr. -2023	30-Avr. -2023	07-May. -2023
Deadline / Date limite	19-Avr. -2023	26-Avr. -2023	03-May -2023	10-May -2023

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									
Guinea	Skin injury from unknown chemical exposure	Ungraded	19-Apr-23	12-Apr-23	21-Apr-23	250	250	0	0.0%
On 7 April 2023, about 270 kilometers off the west coast of Conakry, several fishermen, including Guineans, Sierra Leoneans, Liberians and Ghanaians, were exposed to an unknown chemical. According to the fishermen, a boat was seen dumping a product into the open sea. The product emitted a fizzy, pungent cloud and left a yellowish substance on the surface of the water. As of 21 April, 250 cases of burns, including 0 deaths, have been reported among fishermen only. The cases were reported in the Conakry (240 cases, 96%) and Kindia (10 cases, 4%) regions. On 21 April alone, 26 new cases were reported. Only six cases were severe enough to require hospitalization. Investigations are ongoing to identify the chemical product involved.									
Senegal	Crimean-Congo haemorrhagic fever (CCHF)	Ungraded	21-Apr-23	21-Apr-23	23-Apr-23	1	1	1	100.0%
The Ministry of Health of Senegal has reported a confirmed case of Crimean-Congo haemorrhagic fever on 21 April 2023 in a 35-year-old male patient. He is a butcher residing in Fadia city, Guédiawaye district, Dakar region. The date of onset of symptoms was 10 April with fever and flu-like syndrome. Samples were collected on 20 April for suspected viral haemorrhagic fever after he developed a hemorrhagic syndrome and thrombocytopenia. He died on 22 April. Public health measures are being taken.									
Ongoing Events									
Algeria	COVID-19	Grade 3	25-Feb-20	25-Feb-20	9-Apr-23	271 613	271 613	6 881	2.5%
From 25 February 2020 to 9 April 2023, a total of 271 613 confirmed cases of COVID-19 with 6 881 deaths have been reported from Algeria, with 182 894 recovered.									
Algeria	Poliomyelitis (cVDPV2)	Grade 2	14-Jul-22	11-Apr-22	22-Mar-23	2	2	-	-
According to 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 two.									
Angola	COVID-19	Grade 3	21-Mar-20	21-Mar-20	13-Apr-23	105 353	105 353	1 934	1.8%
The first COVID-19 confirmed case was reported in Angola on 21 March 2020. As of 13 April 2023, a total of 105 353 confirmed COVID-19 cases have been reported in the country with 1 934 deaths.									
Benin	COVID-19	Grade 3	17-Mar-20	16-Mar-20	27-Feb-23	27 999	27 999	163	0.6%
The Ministry of Health in Benin announced the first confirmed case of COVID-19 on 16 March 2020. As of 27 February 2023, a total of 27 999 cases have been reported in the country, with 163 deaths and 27 830 recoveries.									
Benin	Mpox	Grade 3	14-Jun-22	14-Jun-22	1-Feb-23	3	3	0	0.0%
Three suspected cases of Monkeypox were notified to WHO by the Benin Ministry of Health on 3 June 2022. Two of the three suspected cases were from Nigeria, and one person was from the North of the country. Laboratory samples were taken and sent to the Institute Pasteur laboratory in Dakar, which confirmed the three samples positive on 14 June 2022.									
Benin	Poliomyelitis (cVDPV2)	Grade 2	8-Aug-19	24-Aug-19	8-Mar-23	25	25	0	0.0%
Two cVDPV2-positive environmental samples were reported this week, from Donga and Oueme provinces, collected in January and February 2023. There are 10 cases reported in 2022. Six cases were reported in 2021 and 2020, and 8 in 2019. In 2023, one cVDPV2-positive case has been reported, with onset of paralysis on 2 January 2023, from Littoral province.									
Botswana	COVID-19	Grade 3	30-Mar-20	30-Mar-20	15-Apr-23	329 847	329 847	2 796	0.9%
On 30 March 2020, the Minister of Health and Wellness in Botswana reported three confirmed cases of COVID-19. As of 15 March 2023, a total of 329 847 confirmed COVID-19 cases were reported in the country including 2 796 deaths.									
Botswana	Measles	Ungraded	28-Mar-23	28-Mar-23	31-Mar-23	13	13	0	0.0%
The Botswana Ministry of Health notified a total of 13 cases of measles and one case of rubella on 28 March 2023 in Greater Gaborone DHMT, Kweneng DHMT, Greater Francistown DHMT, Serowe/Palapye DHMT and Greater Selebi Phikwe DHMT. In collaboration with health partners, the ministry has activated its rapid response teams to investigate, manage and conduct contact tracing of confirmed cases.									
Burkina Faso	Humanitarian crisis (Sahel Region)	Grade 2	1-Jan-19	1-Jan-19	15-Mar-23	1 094 000	-	-	-
Since 2015, the security situation in the Sahel and East of Burkina Faso has gradually deteriorated due to attacks by armed groups. A total of 1 094 000 displaced persons are registered in Burkina Faso as of 31 January 2023. We observed a 3% increase in the total IDPs in January 2023 compared to December 2022. It is estimated that a total of 4.7 million people will need humanitarian aid in 2023. Access to health services remains a challenge for the population in affected areas.									

Country	Event	Grade	Date notified to WCO	Start of reporting period	End of reporting period	Total cases	Cases Confirmed	Deaths	CFR
Burkina Faso	COVID-19	Grade 3	10-Mar-20	9-Mar-20	23-Mar-23	22 056	22 056	396	1.8%
Between 9 March 2020 and 23 March 2023, a total of 22 056 confirmed cases of COVID-19 with 396 deaths and 21 596 recoveries have been reported from Burkina Faso.									
Burundi	Cholera	Grade 3	1-Jan-23	1-Jan-23	23-Apr-23	327	175	3	0.9%
An outbreak of cholera has been declared in Burundi on 1 January 2023. As of 23 Apr 2023, 327 suspected cases and three deaths (CFR 0.9%) have been reported, including 175 laboratory-confirmed cases. The most affected age group is children less than five years old (22%).									
Burundi	COVID-19	Grade 3	31-Mar-20	18-Mar-20	22-Mar-23	53 686	53 686	15	0.0%
On 31 March 2020, the Minister of Health in Burundi reported the first two confirmed cases of COVID-19. As of 22 March 2023, the total number of confirmed COVID-19 cases is 53 686, including 15 deaths									
Burundi	Poliomyelitis (cVDPV2)	Grade 2	17-Mar-23	17-Mar-23	26-Mar-23	3	3	0	0.0%
The health authorities of Burundi have declared an outbreak of circulating poliovirus type 2 on 17 March 2023. The case is a 4-year-old male child with acute flaccid paralysis (ACP) with onset date of 24 November 2022 that was reported in Isale District in Bujumbura Rural province. Two additional cases of ACP were reported in contacts of the case.									
Cameroon	Humanitarian crisis (North, Adamawa & East)	Protracted 2	31-Dec-13	27-Jun-17	31-Mar-23	-	-	-	-
As a result of the ongoing crisis in Far-Northern Cameroon and neighbouring countries, there has been a massive influx of internally displaced populations and refugees in Adamawa, North and East regions. As of 31 Mar 2023, a total of 385 372 people are internally displaced in the area.									
Cameroon	Humanitarian crisis (NW & SW)	Protracted 2	1-Oct-16	27-Jun-18	1-Mar-23	-	-	-	-
The humanitarian situation in the NWSW regions remained dire, marked by continued violent attacks on schools and children, as well as on healthcare. Continued fighting between non-State armed groups (NSAGs) and State security forces led to the killing and displacement of civilians. Humanitarian activities continue to be hampered by roadblocks, theft of humanitarian supplies, bureaucratic impediments, and risk of IEDs in public spaces and roads used by humanitarians. As of 28 Feb 2023, 628K people are internally displaced in the area.									
Cameroon	Humanitarian crisis (Sahel Region)	Grade 2	31-Dec-13	27-Jun-17	1-Mar-23	1 200 000	-	-	-
The security situation in the Far-North region of Cameroon remains volatile. Some 1 652 people were newly displaced in Feb 2023 due to insecurity in the area. Additionally, an estimated 700 Nigerians registered in Minawao camp between 1-15 Feb 2023. More than 82 civilians were abducted in Feb by armed individuals in Logone and Chari. The Ouzal Health Center was also attacked by armed individuals in Mayo-Sava.									
Cameroon	Cholera	Grade 3	31-Aug-21	25-Oct-21	6-Apr-23	15 333	1 808	311	2.0%
During 25 Oct 2021 to 6 April 2023, 15 333 suspected cases of cholera including 1 808 laboratory-confirmed cases and 311 deaths (CFR 2.0%) have been reported from eight Regions. Patients' ages range from 2 months to 103 years with a median of 27 years, and females remain twice less affected than males.									
Cameroon	COVID-19	Grade 3	6-Mar-20	6-Mar-20	26-Mar-23	124 834	124 834	1 970	1.6%
The Cameroon Ministry of Health announced the confirmation of the first COVID-19 case on 6 March 2020. As of 26 March 2023, a total of 124 834 cases have been reported, including 1 970 deaths and 122 762 recoveries.									
Cameroon	Measles	Ungraded	2-Apr-19	1-Jan-23	9-Apr-23	4 461	1 461	35	0.8%
From week 1 to week 14 of 2023 (ending 9 April), a total of 4 461 suspected cases with 35 deaths (CFR 0.8%) have been reported including 1 461 total confirmed cases. A total of 38 health districts have had outbreaks this year.									
Cameroon	Mpox	Grade 3	24-Feb-22	1-Jan-22	9-Apr-23	126	18	3	2.4%
From week 1 to week 14, 2023 (ending 9 April), 11 new suspected case of Mpox have been reported and no confirmed case. Since January 2022 a total of 126 suspected cases including 18 confirmed and three deaths have been reported in the country.									
Cameroon	Poliomyelitis (cVDPV2)	Grade 2	23-May-19	1-Jan-20	9-Apr-23	13	13	0	0.0%
No new case of circulating vaccine-derived poliovirus type 2 (cVDPV2) was reported in week 14, 2023 (ending 9 Apr 2023). There were three cases reported in 2022, three others reported in 2021, and seven cases reported in 2020.									
Cameroon	Yellow Fever	Ungraded	7-Feb-21	4-Jan-21	2-Apr-23	3 483	84	3	0.1%
From the beginning of the outbreak in February 2021 to 2 April 2023, 3 483 suspected cases of YF have been reported and investigated, including 84 laboratory-confirmed cases among whom three have died (CFR 3.6%). From weeks 1-13 in 2023, 250 new suspected cases have been reported. Cases have been reported from all ten regions of the country in 2023, but Extreme Nord accounts for the most cases (47, 18.8%).									
Cape Verde	COVID-19	Grade 3	19-Mar-20	18-Mar-20	9-Apr-23	63 281	63 281	413	0.7%
The first COVID-19 confirmed case was reported in Cape Verde on 19 March 2020. As of 9 April 2023, a total of 63 281 confirmed COVID-19 cases including 413 deaths and 62 803 recoveries were reported in the country.									
Central African Republic	Humanitarian crisis	Protracted 2	11-Dec-13	11-Dec-13	28-Feb-23	3 400 000	-	-	-
The humanitarian crisis in the Central African Republic (CAR) continues to deteriorate. In 2023, 3.4 million people will need humanitarian assistance and protection, an increase of 10% compared to 2022. A recent analysis for the period October 2022-August 2023 showed an expected 16% and 20% increase in the burden of acute malnutrition, respectively among under-five children and pregnant women as compared to last year projections. As of 28 Feb 2023, an estimated 483K people were internally displaced in the country.									

Country	Event	Grade	Date notified to WCO	Start of reporting period	End of reporting period	Total cases	Cases Confirmed	Deaths	CFR
Central African Republic	COVID-19	Grade 3	14-Mar-20	14-Mar-20	22-Jan-23	15 367	15 367	113	0.7%
The Ministry of Health and population announced the confirmation of the first COVID-19 case in Central African Republic on 14 March 2020. As of 22 January 2023, a total of 15 367 confirmed cases, 113 deaths and 15 200 recovered were reported.									
Central African Republic	Mpox	Grade 3	3-Mar-22	4-Mar-22	30-Mar-23	29	29	1	3.4%
From 4 March 2022 through 30 March 2023, a total of 29 confirmed cases of Mpox and one death have been reported in the country. The number of mpox cases in CAR has increased from 27 to 29 (4.8% increase) after the country reported two new cases in weeks 10 and 11. Since the start of 2023, the country has reported 12 laboratory-confirmed cases, including one death. The last case was reported on 27 March 2023 in the Mbaiki health district. This case was a contact being followed from a confirmed case during week 10									
Central African Republic	Poliomyelitis (cVDPV2)	Grade 2	24-May-19	24-May-19	9-Apr-23	30	30	0	0.0%
No new cases of circulating vaccine-derived poliovirus type 2 (cVDPV2) were reported in week 14, 2023 (ending 9 Apr 2023). There are five cases reported in 2022. Although no new cases were reported in 2021, 4 cVDPV2 cases were reported in 2020 and 21 cases in 2019 from several outbreaks.									
Central African Republic	Yellow Fever	Ungraded	17-Aug-21	1-Apr-21	8-Jan-23	767	23	4	0.5%
On 3 August 2021, an 18-month-old girl from Mala village in the Kemo district, Central African Republic, tested positive for yellow fever by plaque reduction neutralization. As of 8 January 2023, 767 suspected cases of YF have been reported including 6 probable and 23 lab-confirmed cases (14 cases in 2022). Two new suspected cases were reported in week 1 (ending 8 January). In total, five regions have so far been affected including RS1, RS2, RS3, RS4 and RS6; RS3 has reported 70% of confirmed cases.									
Chad	Humanitarian crisis (Sahel region)	Grade 2	11-Feb-22	1-Mar-16	1-Mar-23	6 100 000	-	-	-
The Lac Chad province is experiencing a double security and environmental crisis. Since 2015, the region is impacted by attacks of non-state armed groups which have forced local communities to flee their homes. The province experienced heavy rainfall which has affected some 229 000 people between October and December 2022, and has destroyed large surfaces of cropland, washed away more than 6 000 of cattle, and caused extensive damage to homes and schools. The floods added a new challenge to an already critical situation. As of 28 Feb 2023, Chad has 381K internally displaced persons and hosts 595K refugees.									
Chad	COVID-19	Grade 3	19-Mar-20	19-Mar-22	26-Mar-23	7 688	7 688	194	2.5%
The first COVID-19 confirmed case was reported in Chad on 19 March 2020. As of 26 March 2023, a total of 7 688 confirmed COVID-19 cases were reported in the country including 194 deaths.									
Chad	Measles	Ungraded	24-May-18	1-Jan-23	9-Apr-23	4 141	347	3	0.1%
As at Week 14 of 2023 (ending 9 April), 4 141 suspected cases and three measles-related deaths (CFR 0.1%) have been reported from 128 out of 150 districts in the country. A total of 347 samples tested IgM+ for measles out of 1 024 cases investigated with blood samples (33.9 %); and 124 tested IgM+ for rubella from 842 tested samples (14.7%). Only 21% of confirmed cases known to have received at least 1 dose of measles vaccine. There are 34 districts with laboratory confirmed measles outbreak since the start of 2023.									
Chad	Poliomyelitis (cVDPV2)	Grade 2	18-Oct-19	9-Sep-19	9-Apr-23	164	164	0	0.0%
One cVDPV2 case was reported in Logone Occidental in week 13 (ending 2 Apr 2023, yielding a total of five cases reported in 2023. A total of 44 cVDPV2 cases were reported in 2022. In addition, there were 106 cVDPV2 cases reported in 2020 from three different outbreaks, while nine other cases were reported in 2019.									
Chad	Yellow Fever	Ungraded	13-Nov-21	1-Nov-21	2-Apr-23	2 753	31	7	0.3%
On 13 November 2021, the Institut Pasteur in Dakar confirmed two samples from Mandoul district, Chad, positive for yellow fever. As of 2 Apr 2023, 2 753 suspected cases of yellow fever have been reported. Of these, 1 989 cases have been investigated, including 25 probable and 31 lab-confirmed cases. A total of 74 deaths have been reported (CFR 3.0%) including one among probable and six among confirmed cases. A total of 27/126 districts in 10/23 provinces have been affected since the beginning of the outbreak.									
Comoros	COVID-19	Grade 3	30-Apr-20	30-Apr-20	14-Apr-23	9 105	9 105	161	1.8%
The first case of confirmed COVID-19 was notified on 30 April 2020 in Comoros. As of 14 April 2023, a total of 9 105 confirmed COVID-19 cases, including 161 deaths were reported in the country.									
Congo	COVID-19	Grade 3	14-Mar-20	14-Mar-20	16-Apr-23	25 188	25 188	389	1.6%
The Government of Congo announced the confirmation of the first case of COVID-19 in Congo on 14 March 2020. As of 16 April 2023, a total of 25 188 cases including 389 deaths have been reported in the country.									
Congo	Mpox	Grade 3	23-May-22	1-Jan-22	2-Apr-23	5	5	0	0.0%
From 1 January 2022 to 2 April 2023, the Republic of Congo has reported five laboratory-confirmed cases, with zero death (CFR 0.0%).									
Congo	Poliomyelitis (cVDPV1)	Grade 2	21-Mar-23	1-Mar-23	25-Mar-23	1	1	-	-%
A case of circulating vaccine-derived poliovirus type 1 (cVDPV1) was confirmed on 1 March 2023 in a 15-year-old child living in Dolisie, Niari Department, with onset of paralysis on 26 September 2022.									
Côte d'Ivoire	COVID-19	Grade 3	11-Mar-20	11-Mar-20	7-Apr-23	88 308	88 308	834	0.9%
Since 11 March 2020, a total of 88 308 confirmed cases of COVID-19 have been reported from Côte d'Ivoire including 834 deaths, and a total of 87 468 recoveries.									

Country	Event	Grade	Date notified to WCO	Start of reporting period	End of reporting period	Total cases	Cases Confirmed	Deaths	CFR
Democratic Republic of the Congo	Humanitarian crisis	Protracted 3	20-Dec-16	17-Apr-17	19-Mar-23	-	-	-	-
Since the beginning of 2022, more than 1.56 million people have been in a situation of internal displacement (IDPs) in the DRC. In Ituri Province, intercommunal violence escalated in the last quarter where there is a worrying increase in attacks in the territories of Djugu and Irumu, with more than 70 civilians were killed during Feb 2023. In addition, around 380 houses had been burnt down in repeated attacks in Ituri province since Jan 2023. Humanitarian partners are also affected by access constraints linked to armed clashes, popular demonstrations, the presence of illegal barriers, but also logistical constraints and incidents of violence against them. In Feb 2023, 26 new security incidents directly affecting humanitarian workers were recorded in the DRC.									
Democratic Republic of the Congo	Cholera	Grade 3	16-Jan-15	1-Jan-23	19-Mar-23	7 243	462	47	0.6%
From epidemiological week 1 to 11, 2023, 7 243 suspected cases of cholera, including 47 deaths (CFR 0.6%), have been recorded in 62 Health Zones of nine provinces. Areas with active outbreaks include North Kivu, Haut Katanga, and Tanganyika. The incidence (per 100,000 inhabitants) is 14 for the entire. Between weeks 1-10 of 2023, at total of 1 912 samples were tested and 634 (33.2%) were found positive for <i>Vibrio cholerae</i> .									
Democratic Republic of the Congo	Cholera	Grade 3	14-Dec-22	1-Jan-23	19-Mar-23	4 104		16	0.4%
An outbreak of cholera was officially declared in North Kivu province of DRC on 14 December 2022, following a massive influx of IDPs in Nyiragongo and Karisimbi health zones (HZs). Between outbreak inception on week 47, 2022 (21-27 November) and 27 January 2023, a cumulative of 4 104 suspected cases of cholera including 16 deaths (CFR 0.4%) have been reported, including 3 798 cases and 16 deaths (CFR 0.4%) in Nyiragongo HZ, and 306 cases and zero death (CFR 0.0%) in Karisimbi HZ. An OCV campaign has been officially launched on 25 January 2023 and is scheduled from 26-30 January 2023. A sharp increase in cases was observed in the camps for displaced persons from the M23 crisis in Nyiragongo, Goma and Karisimbi sanitation zones as of week 10 of 2023.									
Democratic Republic of the Congo	COVID-19	Grade 3	10-Mar-20	10-Mar-20	26-Mar-23	95 946	95 944	1 464	1.5%
Since the start of the COVID-19 outbreak, declared on 10 March 2020, a total of 95 944 confirmed cases and two probable case, including 1 464 deaths have been reported. A total of 84 489 people have recovered.									
Democratic Republic of the Congo	Measles	Ungraded	12-Oct-21	1-Jan-23	9-Apr-23	70 628	1 297	1 146	1.6%
As at Week 14 of 2023 (ending 9 April), 70 628 suspected cases with 1 146 measles related deaths (CFR 1.7%) have been reported including 1 297 IgM+ for measles from 2 433 tested samples and 188 IgM+ for Rubella. A total of 125 health zones with confirmed outbreaks since January 2023.									
Democratic Republic of the Congo	Meningitis	Ungraded	31-May-22	2-Jun-22	7-Apr-23	520	10	86	16.5%
The meningitis outbreak is ongoing in the Banalia health zone, Tshopo province in the Democratic Republic of the Congo. From 2 June 2022 to 7 April 2023, a total of 520 suspected cases with 86 deaths (CFR 16.5%) have been reported. A total of 12 out of 20 health areas are affected. The number cerebrospinal fluid (CSF) samples tested so far is 143 and 10 positive (five for <i>Neisseria meningitidis</i> W ; two for <i>Streptococcus pneumoniae</i> ; two for <i>Haemophilus influenzae</i> non b and one <i>Haemophilus influenzae</i> b)									
Democratic Republic of the Congo	Mpox	Grade 3	30-Mar-19	1-Jan-22	13-Apr-23	450	450	0	0.0%
From 1 January 2022 through 13 April 2023, the Democratic Republic of the Congo (DRC) reported 450 confirmed Mpox cases with no death among the confirmed cases. All confirmed cases belong to Clade I.									
Democratic Republic of the Congo	Poliomyelitis (cVDPV1)	Grade 2	27-Aug-22	27-Aug-22	19-Apr-23	141	141	0	0.0%
According to the Global Polio Eradication Initiative (GPEI), this week , no cVDPV1 case was reported this week. The total number of 2023 cases stands at nine. There were 132 cVDPV1 cases in 2022.									
Democratic Republic of the Congo	Poliomyelitis (cVDPV2)	Grade 2	26-Feb-21	1-Jan-22	19-Apr-23	358	358	0	0.0%
For this week, the Global Polio Eradication Initiative (GPEI), no cVDPV2 case was reported this week. The total number of 2023 cases stands at 14. There were 344 cVDPV2 cases reported in 2022.									
Equatorial Guinea	COVID-19	Grade 3	14-Mar-20	14-Mar-20	23-Feb-23	17 229	17 229	183	1.1%
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.									
Equatorial Guinea	Marburg virus disease	Grade 3	7-Feb-23	8-Feb-23	21-Apr-23	17	17	12	-
A total of 17 confirmed cases and 12 deaths since the declaration of the outbreak on 13 February 2023 through 21 April 2023 have been reported. Among the 17 confirmed cases, three are survivors, 12 deaths, one is admitted and one with unknown outcome. Response activities are ongoing with the support from WHO and partners under the Government leadership.									

Country	Event	Grade	Date notified to WCO	Start of reporting period	End of reporting period	Total cases	Cases Confirmed	Deaths	CFR
Eritrea	COVID-19	Grade 3	21-Mar-20	21-Mar-20	30-Oct-22	10 189	10 189	103	1.0%
The first COVID-19 confirmed case was reported in Eritrea on 21 March 2020. As of 30 October 2022, a total of 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	2-Jun-22	7-Jun-22	9-Apr-23	2	2	0	0.0%
No new case of circulating vaccine-derived poliovirus type 2 (cVDPV2) was reported in week 14, 2023 (ending 9 Apr 2023). There has so far been one case reported in 2022 and another one reported in 2021. This latter one was however confirmed on 2 June 2022 by the Ethiopian National Polio laboratory.									
Eswatini	Cholera	Grade 3	3-Apr-23	3-Apr-23	3-Apr-23	1	1	0	0.0%
On 3 April, health authorities released a press statement confirming a case of cholera in the country. The patient has a travel history from Mozambique, where there is an ongoing cholera outbreak. The patient arrived in the country on 27 March 2023. He became ill with diarrhoea and vomiting within two days of arriving in the country (27-29 March 2023) and was admitted to the local hospital on 29 March 2023.									
Eswatini	COVID-19	Grade 3	13-Mar-20	13-Mar-20	15-Apr-23	74 586	74 586	1 425	1.9%
The first case of COVID-19 was confirmed in the kingdom of Eswatini on 17 March 2020. As of 15 April 2023, a total of 74 586 cases have been reported with 1 425 associated deaths.									
Ethiopia	Drought/food insecurity	Grade 3	17-Feb-22	1-Jan-22	23-Apr-23	12 000 000	-	-	-
The conditions of drought and insecurity-affected regions in Ethiopia is ongoing. The regions of Oromia, Somali, and parts of SNNPR, and SWEPR are facing an extremely dire situation with high need for humanitarian response. There has been a dramatic increase in food insecurity, malnutrition, displacements, as well as deteriorating health and protection conditions with lack of access to clean water. A total of 2 million people (out of targeted 13 million) are prioritized for assistance through a four-month Drought Response Operational Action Plan. The drought situation remains severe in the southern parts of SNNPR and lowland woredas of Dawuro and West Omo zones. Zabagezo woreda in Dawuro are reportedly the most affected, with more than 45K people in need of food assistance and requiring more partner presence and technical support for all sectors including health, nutrition, water, health, and hygiene.									
Ethiopia	Humanitarian crisis (Conflict in Tigray)	Grade 3	4-Nov-20	4-Nov-20	1-Mar-23	-	-	-	-
In Ethiopia, some 2.7 million people have been displaced and another 887K refugees are located in the country as of 28 Feb 2023. Humanitarian partners have assisted more than 3.7 million people as of 4 January 2023, representing 68.5% of the total planned caseload of 5.4 million people in Tigray under the current round (Round 2) of food distribution. Hundreds of thousands of people continue to be uprooted from their homestead, with a consequential increase in humanitarian needs.									
Ethiopia	Cholera	Grade 3	17-Sep-22	17-Sep-22	27-Mar-23	2 370	39	51	2.2%
A cholera outbreak has been ongoing in Ethiopia since 27 August 2022. The index case was reported from Bekay Kebele, Oromia Region and the outbreak was confirmed on 9 September. As of 27 March 2023, a total of 2 370 suspected cases of cholera with 51 deaths (CFR 2.2%) have been reported. There are 17 out of 22 affected woredas reporting active outbreaks as of week 12 (ending 27 March 2023).									
Ethiopia	COVID-19	Grade 3	13-Mar-20	13-Mar-20	15-Apr-23	500 774	500 774	7 574	1.5%
Since the confirmation of the first case on 21 March 2020, Ethiopia has confirmed a total of 500 774 cases of COVID-19 as of 15 April 2023, with 7 574 deaths and 487 838 recoveries.									
Ethiopia	Measles	Ungraded	13-Apr-17	1-Jan-23	16-Apr-23	4 126	2 291	3	0.1%
A total of 4 126 suspected measles cases reported as of week 15 current year (ending 16 April). Confirmed cases are 2 291 including 447 (19%) laboratory confirmed, 1 830 (80%) epidemiologically linked cases and 14 (1%) clinically compatible. Total of 48 Confirmed active Outbreaks affecting eight regions as of week 15, 2023									
Ethiopia	Poliomyelitis (cVDPV2)	Grade 2	24-Jun-19	20-May-19	9-Apr-23	64	64	0	0.0%
No case of circulating vaccine-derived poliovirus type 2 (cVDPV2) was reported this week 14 of 2023 (ending 9 Apr 2023). There was one case reported in 2022. In addition, ten cases were reported in 2021, 38 in 2020 and 15 in 2019.									
Gabon	COVID-19	Grade 3	12-Mar-20	12-Mar-20	24-Feb-23	48 981	48 981	306	0.6%
On 12 March 2020, the Ministry of Health announced the confirmation of the first COVID-19 case in the country. As of 24 February 2023, a total of 48 981 cases including 306 deaths and 48 675 recoveries have been reported in the country.									
Gambia	COVID-19	Grade 3	17-Mar-20	17-Mar-20	4-Nov-22	12 586	12 586	372	3.0%
The first COVID-19 confirmed case was reported in The Gambia on 17 March 2020. As of 4 November 2022, a total of 12 586 confirmed COVID-19 cases including 372 deaths, and 12 189 recoveries have been reported in the country.									
Ghana	COVID-19	Grade 3	12-Mar-20	12-Mar-20	7-Apr-23	171 589	171 589	1 462	0.9%
As of 7 April 2023, a total of 171 589 confirmed COVID-19 cases have been reported in Ghana. There have been 1 462 deaths and 170 073 recoveries reported.									
Ghana	Lassa Fever	Ungraded	24-Feb-23	4-Feb-23	12-Mar-23	27	27	1	3.7%
On Friday, 24 February 2023, the Greater Accra Regional Health Directorate was notified of two confirmed cases of Lassa fever at the Korle Bu Teaching Hospital in Accra. No new case has been recorded since the 1st of March, 2023. As of 12 March 2023, a total of 27 confirmed cases of Lassa Fever and one death (CFR: 3 %) were notified. The majority of cases are male. The ages of cases range from 3 to 65 years, with the highest number of cases recorded in the 26-35 years age group.									
Ghana	Measles	Ungraded	1-Jan-23	1-Jan-22	17-Feb-23	502	123	0	0.0%
There is an ongoing outbreak of measles in the Northern region of Ghana. From epidemiological week 1 to week 5 (ending 17 February 2023), a total of 209 suspected cases, including three confirmed, were reported in eleven districts. The attack rate per one million population is 209 (suspected cases). Cumulatively, a total of 502 suspected cases, including 123 confirmed cases of measles, were reported in the Northern region from epidemiological week 1, 2022, to epidemiological week 5, 2023.									

Country	Event	Grade	Date notified to WCO	Start of reporting period	End of reporting period	Total cases	Cases Confirmed	Deaths	CFR
Ghana	Mpox	Grade 3	8-Jun-22	24-May-22	23-Feb-23	123	123	4	3.3%
On 8 June 2022, the Director General of the Ghana Health Service confirmed that five cases of monkeypox have been detected in the country. From 24 May-23 February 2023, there have been 123 confirmed and four deaths reported from 13 over 16 administrative regions, with the Greater Accra region reporting the most cases.									
Ghana	Poliomyelitis (cVDPV2)	Grade 2	23-Aug-19	23-Jul-19	22-Mar-23	34	34	-	-
According to Global Polio Eradication Initiative, no case of circulating vaccine-derived poliovirus type 2 (cVDPV2) was reported this week. There are three cases in 2022. No cases were reported in 2021. In addition, 12 cases were reported in 2020, and 19 were reported in 2019.									
Guinea	COVID-19	Grade 3	13-Mar-20	13-Mar-20	19-Feb-23	38 302	38 302	467	1.2%
The Ministry of Health in Guinea announced the first confirmed case of COVID-19 on 13 March 2020. As of 19 February 2023, a total of 38 302 cases, including 37 320 recovered cases and 467 deaths, have been reported in the country.									
Guinea	Lassa Fever	Ungraded	21-Mar-23	21-Mar-23	25-Mar-23	1	1	1	100.0%
On 21 March 2023, the Ministry of Health of Guinea notified WHO of a confirmed fatal case of Lassa fever in a three-year-old male child from the Kobela health area, Nzerekore health district. The date of onset of symptoms was 13 March 2023, with fever, asthenia, anorexia, and dry cough. On 20 March 2023, the child was taken to the regional hospital for medical attention due to the persistence of the disease. On 21 March 2023 the child presented with bleeding from the mouth and blackish blood from the anus. Laboratory tests on the blood sample taken the same day were positive for Lassa fever virus. The child died in the community, in a remote village, after escaping from the hospital. A safe and dignified burial was not performed. Public health measures are being taken.									
Guinea	Measles	Ungraded	9-May-18	1-Jan-22	31-Dec-22	23 259	432	33	0.1%
Since the beginning of 2022 up to week 52 (ending 31 December), a total of 23 259 suspected measles cases with 432 confirmed and 33 death (CFR 0.1%) have been reported in Guinea through the Integrated disease surveillance and response.									
Guinea-Bissau	COVID-19	Grade 3	25-Mar-20	25-Mar-20	19-Mar-23	9 350	9 350	176	1.9%
On 25 March 2020, the Ministry of Health of Guinea Bissau reported the first COVID-19 confirmed case in the country. As of 19 March 2023, the country has reported 9 350 confirmed cases of COVID-19 with 8 929 recoveries and 176 deaths.									
Kenya	Drought/food insecurity	Grade 3	17-Feb-22	1-Jan-22	26-Mar-23	4 500 000	-	-	-
The drought situation continued to worsen in twenty (20) of the 23 ASAL counties in Kenya. Seven (7) counties including Isiolo, Mandera, Samburu, Turkana, Wajir, Laikipia and Marsabit are in Alarm drought phase. Thirteen (13) are in Alert drought phase. Drought is affecting about 4.5 million people, compared to 2.1 million in September 2021. Of these, approximately 2.14 million are children. The projection for Mar-Jun 2023 is expected increase affecting 5.4 million people in the country who will be in Integrated Food Security Phase Classification (IPC) Phase 3 and above. Of those 5.4 million people, 1.2 million people will likely be in Phase 4 and above.									
Kenya	Cholera	Grade 3	19-Oct-22	5-Oct-22	16-Apr-23	8 960	288	142	1.6%
A total of 15 new cholera cases were reported in the last 24 hours, bringing the total number of cases to 8 960 as of 16 April 2023. The counties reporting the new cases are Mandera (14), and Marsabit (1). Zero new death was reported in the last 24 hours. The cumulative deaths since the beginning of the outbreak are 142 (CFR 1.6%). The index case was reported on 5 October 2022. A total of 4 673 (52%) of the cumulative cases are males, while 4 287 (48%) are females. Most cases, 3 114 (35%) are in the age group of less than 10 years old.									
Kenya	COVID-19	Grade 3	13-Mar-20	13-Mar-20	13-Apr-23	342 999	342 999	5 688	1.7%
On 12 March 2020, the Ministry of Health announced the confirmation of one new COVID-19 case in the country. As of 13 April 2023, 342 999 confirmed COVID-19 cases including 5 688 deaths and 337 287 recoveries have been reported in the country.									
Kenya	Enteric outbreak	Ungraded	13-Apr-23	13-Apr-23	19-Apr-23	1 046		4	0.4%
An outbreak of gastrointestinal symptoms has affected two schools in Kakamega County in Kenya. The MOH was originally notified of the outbreaks on 31 March 2023. The onset of symptoms is estimated to be around 1 March 2023 with initial cases reported on 14 March 2023 at the Mukumu Girls Schools. Subsequent reports from Butere Boys School in the same county were reported as early as 3 April 2023. Both schools were closed following the reports. As of 19 April 2023, a total of 1 046 cases have been line-listed, four deaths have been reported from the school which involved one teacher and three students. Most of the documented affected persons were students 1 032 (98.7%), and 14 (1.3%) were staff members.									
Kenya	Leishmaniasis (visceral)	Ungraded	31-Mar-19	3-Jan-20	2-Apr-23	2 233	2 051	10	0.4%
The Outbreak has been continuous since 2020. Cases reported are 2 233 with 10 deaths (CFR 0.4 %) and 2 051 confirmed , from the following counties namely: Marsabit, Garissa, Kitui, Baringo, West Pokot, Mandera, Wajir, Tharaka Nithi, and Isiolo. The outbreak is active in West Pokot County from Pokot North, Pokot south ,West Pokot and Pokot Central Sub Counties.No new cases were reported in the last epi week.									
Kenya	Measles	Ungraded	29-Jun-22	1-Jan-23	2-Apr-23	105	64	3	2.9%
The outbreak has been continuous from year 2022, eight counties this year have been affected as follows : Turkana, Garissa , Kitui, Lamu, Mombasa, Kwale, Nairobi and Tana river. A total of 105 cases and 64 confirmed cases and three deaths (CFR 2.9%) have been reported.									
Lesotho	COVID-19	Grade 3	13-May-20	13-May-20	12-Sep-22	34 490	34 490	706	2.1%
Since the first confirmed COVID-19 case was reported in Lesotho on 13 May 2020, until 12 September 2023, a total of 34 490 cases of COVID-19 have been reported, and 706 deaths.									
Liberia	COVID-19	Grade 3	16-Mar-20	16-Mar-20	30-Mar-23	8 102	8 102	294	3.6%
From 16 March 2020 to 30 March 2023, Liberia has recorded a total of 8 102 cases including 294 deaths and 7 783 recoveries have been reported.									
Liberia	Lassa Fever	Ungraded	3-Mar-22	6-Jan-22	1-Feb-23	84	84	26	31.0%
Since the beginning of 2022 up to 1 February 2023, a total of 84 confirmed cases of Lassa fever with 26 deaths (CFR 31%) have been reported in Liberia. Eleven confirmed cases with two deaths have been reported between week 1 and week 4 of 2023.									

Country	Event	Grade	Date notified to WCO	Start of reporting period	End of reporting period	Total cases	Cases Confirmed	Deaths	CFR
Liberia	Measles	Ungraded	3-Feb-22	13-Dec-21	5-Mar-23	9 959	9 459	92	0.9%
Since the measles outbreak started on 13 December 2021 as of 5 March 2023, a total of 9 959 suspected cases, including 9 459 confirmed and 92 deaths (CFR: 1%) were reported from all the 15 counties in Liberia. Among the confirmed cases, 5.4% (452) were laboratory confirmed, 6.5% (570) clinically confirmed and 88.1% (8 407) epidemiologically linked.									
Liberia	Mpox	Grade 3	21-Jul-22	23-Jul-22	8-Feb-23	7	7	0	0.0%
Liberia confirmed a case of Monkeypox on 23 July 2022 through the National Public health Reference Laboratory in the country. As of 8 February 2023, sept confirmed cases of monkeypox and 0 deaths were reported.									
Madagascar	Cyclones	Grade 2	25-Jan-23	19-Jan-23	1-Apr-23	391 000		53	
On 19 Jan 2023, the cyclonic system Cheneso landed in Madagascar north of Antalaha district, SAVA region, with an average wind speed of 90 km/h and gusts up to 120 km. Last reports provided by the National Bureau for the Management of risks and catastrophes released on 31 January 2023 indicated that 91 960 people had been affected, 52 275 displacements and 36 deaths. Cyclone Freddy made landfall in Madagascar 5 Mar 2023, and affected nearly 299 000 people, displacing 72 700, and causing at least 17 deaths. Therefore, since the beginning of 2023, a total of 391 000 people have been affected by cyclones in the country causing 53 deaths and 124 975 displacements.									
Madagascar	Malnutrition crisis	Protracted 2	1-Jul-21	1-Jan-21	6-Apr-23		-	-	-
The situation in the Great Southeast of Madagascar could get even worse following cyclone Freddy, which hit on the night of February 21, 2023. Tropical Storm Freddy has become one of the longest-tracked tropical systems of all time. Agriculture production and other livelihoods have been destroyed which could result in a rapid deterioration of the food security situation if assistance is not provided. The affected households are in need of food assistance as well as livelihood support to salvage the agricultural season, including for corn, beans, Bambara peas, and market gardening.									
Madagascar	COVID-19	Grade 3	20-Mar-20	20-Mar-20	14-Apr-23	68 177	68 177	1 424	2.2%
Madagascar Ministry of Health announced the confirmation of the first COVID-19 case on 20 March 2020. As of 14 April 2023, a total of 68 177 confirmed cases including 1 424 deaths have been reported in the country.									
Malawi	Cyclone	Grade 2	14-Mar-23	14-Mar-23	21-Apr-23	2 267 458		679	0.0%
Malawi is responding to its worst humanitarian crisis to date in the aftermath of tropical cyclone Freddy landfall on 12 March 2023. This weather system affected more than two million people, causing 679 deaths with an additional 537 people reported as missing, as of 21 April 2023. More than 600 000 people lost their homes and have been obliged to relocate in accommodation centres set up by the Government across 14 affected districts.									
Malawi	Cholera	Grade 3	3-Mar-22	3-Mar-22	23-Apr-23	58 171	58 171	1 743	3.0%
A total of 29 districts have reported Cholera cases since the confirmation of the first case in March 2022 in Machinga district. As of 23 April 2023, the cumulative confirmed cases and deaths reported since the onset of the outbreak is 58 171 and 1 743 respectively, with Case Fatality Rate at 3.0%.									
Malawi	COVID-19	Grade 3	2-Apr-20	2-Apr-20	16-Apr-23	88 722	88 722	2 686	3.0%
On 2 April 2020, the president of Malawi announced the first confirmed cases of COVID-19 in the country. As of 16 April 2023, the country has a total of 88 722 confirmed cases with 2 686 deaths.									
Malawi	Poliomyelitis (WPV1)	Grade 2	31-Jan-22	1-Feb-22	19-Apr-23	1	1	0	0.0%
One positive case of wild WPV1 was detected in Lilongwe from a child with the date of onset of paralysis on 19 November 2021. No other cases have been reported. Malawi continues to participate in the multi-country, subregional outbreak response, to urgently stop the WPV1 outbreak affecting the area.									
Mali	Humanitarian crisis (Sahel region)	Grade 2		11-Sep-17	16-Mar-23	-	-	-	-
The humanitarian situation in Mali remains of concern in 2023, still in the northern and central regions. The humanitarian crisis is taking place amidst COVID-19 and measles outbreak, with the risk of other emerging and re-emerging diseases. The situation in the centre and north of the country is likely related to the increase in direct and indirect attacks against national and international forces and civilians. The number of internally displaced persons (IDPs) reached 412 387 at the end of December 2022, according to the Displacement Tracking Matrix.									
Mali	COVID-19	Grade 3	25-Mar-20	25-Mar-20	31-Mar-23	33 117	33 117	743	2.2%
On 25 March 2020, the Ministry of Health of Mali reported the first COVID-19 confirmed cases in the country. As of 31 March 2023, a total of 33 117 confirmed COVID-19 cases have been reported in the country including 743 deaths and 32 074 recoveries.									
Mali	Measles	Ungraded	20-Feb-18	1-Jan-23	26-Mar-23	94	94	0	0.0%
From the beginning of the year through 26 March 2023, 263 suspected measles cases were tested in Mali and 94 were laboratory confirmed. Confirmed measles cases were reported in 13 of the country's 75 health districts (17.3%).									
Mauritania	COVID-19	Grade 3	13-Mar-20	13-Mar-20	2-Apr-23	63 562	63 562	997	1.7%
The government of Mauritania announced its first confirmed COVID-19 case on 13 March 2020. As of 2 April 2023, a total of 63 562 cases including 997 deaths and 62 471 recovered have been reported in the country.									
Mauritius	COVID-19	Grade 3	18-Mar-20	18-Mar-20	16-Apr-23	299 776	299 776	1 044	0.4%
The Republic of Mauritius announced the first three positive cases of COVID-19 on 18 March 2020. As of 16 April 2023, a total of 299 776 confirmed COVID-19 cases including 1 044 deaths have been reported in the country.									
Mozambique	Floods	Grade 2	13-Feb-23	11-Feb-23	1-Apr-23	1 255 786		186	
Between 31 Jan and 12 Mar 2023, heavy rainfall has occurred in 10/11 Provinces of Mozambique, including rains from the the Freddy cyclone system which has made landfall twice. As of 31 March, 1 255 786 people have been affected by Freddy's double landfall in Mozambique, in eight provinces including Zambezia, Sofala, Inhambane, Tete, Maputo City, Niassa, Gaza, and Manica. A total of 186 deaths have been reported, including 157 deaths in Zambezia which is by far the most affected province after Freddy's second passage. Nearly 200 870 people have been displaced and relocated across accommodation centres in Zambezia, Sofala, Tete, Inhambane, and Niassa.									

Country	Event	Grade	Date notified to WCO	Start of reporting period	End of reporting period	Total cases	Cases Confirmed	Deaths	CFR
Mozambique	Humanitarian crisis in Cabo Delgado	Protracted 2	1-Jan-20	1-Jan-20	15-Apr-23	-	-	-	-
According to Relief web, the United Nations World Food Programme (WFP) has welcomed a US\$ 1.5 million contribution from the Government of Japan to provide emergency food and nutrition assistance to more than 52,000 people affected by the conflict in northern Mozambique. The contribution will help provide emergency in-kind food assistance to more than 25,800 displaced people. The funds will also help WFP to provide nutrition support to some 15,000 children under the age of five and 12,000 pregnant and nursing women.									
Mozambique	Cholera	Grade 3	14-Sep-22	16-Nov-22	17-Apr-23	26 841	26 841	123	0.5%
Cholera outbreak has been reported from Sofala and Zambezia provinces of Mozambique. From 14 September 2022 to 16 April 2023, a total of 26 841 cases and 123 deaths (CFR 0.5%) have been reported from 11 provinces and 53 districts.									
Mozambique	COVID-19	Grade 3	22-Mar-20	22-Mar-20	19-Apr-23	233 334	233 334	2 242	1.0%
The first COVID-19 confirmed case was reported in Mozambique on 22 March 2020. As of 19 April 2023, a total of 233 334 confirmed COVID-19 cases were reported in the country including 2 242 deaths.									
Mozambique	Mpox	Grade 3	6-Oct-22	7-Oct-22	21-Apr-23	1	1	0	0.0%
The case was diagnosed Wednesday, 12 October 2022 in Maputo City in a man, Health minister Armindo Tiago said. As of 21 April 2023, no additional case has been reported.									
Mozambique	Poliomyelitis (cVDPV2)	Grade 2	7-Dec-18	1-Jan-21	19-Apr-23	6	6	0	0.0%
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.									
Mozambique	Poliomyelitis (WPV1)	Grade 2	17-May-22	18-May-22	19-Apr-23	22	22	0	0.0%
According to the Global Polio Eradication Initiative, Three cVDPV1 cases were reported in Zambezia bringing the number of 2022 cases to 22. There are three cases reported this year.									
Namibia	COVID-19	Grade 3	14-Mar-20	14-Mar-20	12-Mar-23	171 222	171 222	4 090	2.4%
The first case of COVID-19 was detected in Namibia on the 14 March 2020. As of 12 March 2023, a total of 171 222 confirmed cases with 4 090 deaths have been reported.									
Niger	Humanitarian crisis (Sahel region)	Grade 2	1-Feb-15	1-Feb-15	16-Dec-22	580 838	-	-	-
Humanitarian access in Niger has deteriorated because of growing insecurity in Diffa, Maradi, Tahoua, and Tillabéri regions. Niger hosts 580 838 people whose situation is of concern, of which 48% are internally displaced persons (IDPs), 43% refugees, 6% returnees, 2% asylum seekers and other people whose situation is worrying (mainly Burkinabés).									
Niger	COVID-19	Grade 3	19-Mar-20	19-Mar-20	18-Feb-23	9 512	9 512	315	3.3%
From 19 March 2020 to 18 February 2023, a total of 9 512 cases with 315 deaths have been reported across the country. A total of 9 082 recoveries have been reported from the country.									
Niger	Measles	Ungraded	5-Apr-22	1-Jan-22	18-Mar-23	423	50	0	0.0%
From week 1 to week 11 (ending on 18 March 2023), 423 cases of measles including 50 confirmed cases have been reported in 30 districts from 8 regions. 8 % (6/72) of the districts of Niger notified at least one suspected case of measles during this reporting period.									
Niger	Meningitis	Ungraded	7-Dec-22	31-Oct-22	26-Mar-23	911	105	30	3.3%
A meningitis outbreak has been declared in the Dungass health district in the 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 26 February 2023, 911 suspected cases of meningitis including 105 laboratory confirmed cases and 30 deaths (CFR 3.3%) were reported.									
Niger	Poliomyelitis (cVDPV2)	Grade 2	1-Jan-20	1-Jan-21	22-Mar-23	31	33	0	0.0%
One cVDPV2-positive environmental sample was reported this week, collected on 23 January 2023 from Niamey. There are 15 cases reported in 2022. There were 18 cases reported in 2021.									
Niger	Rift Valley fever	Ungraded	23-Feb-23	2-Feb-23	23-Feb-23	1	1	1	100.0%
Niger reported on 23 February 2023 a confirmed case of Rift Valley fever (RVF) following laboratory confirmation in a 38-year-old male resident of the village of Zangon Natsira in Zinder region.									
Nigeria	Humanitarian crisis (Sahel region)	Grade 2	10-Oct-16	10-Oct-16	13-Jan-23	-	-	-	-
The conflict in northeastern, northwestern, and north central Nigeria affects 9.3 million people, including 5.7 million children. Of these, more than 2.9 million people are internally displaced, while one million live in inaccessible areas. Humanitarian crises caused by protracted armed conflict, armed violence, and community clashes between farmers and herders have resulted in alarming food insecurity and malnutrition, compounded by epidemics and childhood illnesses in the context of deteriorating water, sanitation, and hygiene conditions.									
Nigeria	Cholera	Grade 3		1-Jan-23	29-Jan-23	429		17	4.0%
From 01 January to 29 January 2023, a cumulative 429 suspected cholera cases and 17 deaths (CFR: 4%) have been reported from 24 Local Governmental Areas (LGAs) in 11 states, namely Cross River (242), Ebonyi (86), Niger (38), Abia (35), Ondo (10), Katsina (5), Sokoto (3), Zamfara (3), Osun (1) and Kano(1). Of the suspected cases since the beginning of the year, the age group 0 - 5 years is the most affected age group for males and females. Male represent 51% and female represents 49% of all cholera suspected cases.									

Country	Event	Grade	Date notified to WCO	Start of reporting period	End of reporting period	Total cases	Cases Confirmed	Deaths	CFR
Nigeria	COVID-19	Grade 3	27-Feb-20	27-Feb-20	7-Apr-23	266 675	266 675	3 155	1.2%
The first case of COVID-19 was first detected in Nigeria on 27 February 2020. As of 7 April 2023, a total of 266 675 confirmed cases with 259 953 recovered and 3 155 deaths have been reported.									
Nigeria	Diphtheria	Grade 1	1-Dec-22	1-Dec-22	4-Mar-23	1 064	389	62	5.8%
Between week 19 of 2022 and week 9 of 2023, 1064 suspected cases of diphtheria were reported from 21 states in Nigeria. Kano (843), Yobe (86), Katsina (45), and Lagos (22) states have reported the most cases (96%). A total of 62 deaths were recorded among all confirmed cases, with a CFR of 15.9%. Of suspected cases, 389 cases were confirmed, including 45 laboratory-confirmed and 343 clinically compatible. Both sexes are affected, and children aged 2-14 years account for the majority of confirmed cases (78 %).									
Nigeria	Lassa Fever	Ungraded	8-Jan-23	1-Jan-23	26-Mar-23	827	823	144	17.4%
Since the beginning of 2023 to 26 March, 823 confirmed and four probable cases of Lassa fever with 144 deaths (CFR 17%), have been reported in 23 states and the Federal Capital Territory (FCT). Of all confirmed Lassa fever cases, 71% were reported from Ondo (32%), Edo (29%) and Bauchi (10%) States. The National Multisectoral Emergency Operations Centers for Lassa Fever have been activated at national level and in affected states to coordinate and strengthen the ongoing response activities.									
Nigeria	Meningitis	Grade 1	1-Oct-22	1-Oct-22	5-Mar-23	628	157	52	8.3%
From 1 October 2022 to 15 March 2023, 66 Local Government Areas (LGAs) from 21 out of 36 administrative states and the Federal Capital Territory (FCT) reported 628 suspected meningitis cases, including 160 confirmed cases and 52 deaths (CFR 8.3%). Males account for 62 % of the suspected cases. Age group 5 -14 years is the most affected age group. Neisseria meningitidis serogroup C is the dominant strain among confirmed cases. 91% of all cumulative cases were from four (4) states – Jigawa (509 cases), Bauchi (23cases), Zamfara (22 cases) and Oyo (14 cases).									
Nigeria	Mpox	Grade 3	31-Jan-22	1-Jan-22	29-Mar-23	829	829	9	1.1%
From 1 January to 29 March 2023, Nigeria has reported 829 monkeypox confirmed cases with nine deaths.									
Nigeria	Poliomyelitis (cVDPV2)	Grade 2	1-Jun-18	1-Jan-22	22-Mar-23	48	48	-	-
According to Global Polio Eradication Initiative, four cases of circulating vaccine-derived poliovirus type 2 (cVDPV2) were reported in Zamfara with one case being the first of 2023. There are now 47 cases detected in 2022.									
Rwanda	COVID-19	Grade 3	14-Mar-20	14-Mar-20	26-Feb-23	133 194	133 194	1 468	-
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	Grade 3	7-Apr-20	6-Apr-20	2-Apr-23	6 500	6 500	79	1.2%
On 6 April 2020, the Ministry of Health of Sao Tome and Principe reported the country's first case of COVID-19. As of 2 April 2023, a total of 6 500 confirmed cases of COVID-19 have been reported, including 79 deaths. A total of 6 358 cases have been reported as recoveries.									
Sao Tome And Principe	Dengue	Grade 2	11-Apr-22	15-Apr-22	27-Mar-23	1 200	1 200	11	0.9%
From 15 April to 27 Mar 2023, a total of 1 200 cases and 11 deaths (CFR 0.9%) have been confirmed via RDT from: Água Grande (818 67.3%), Mézôchi (181, 15.5%), Lobata (97, 8.3%), Cantagalo (47, 4.1%), Caué (23, 2.0%), Lomba (20, 1.6%), and RAP (14, 1.2%). During week 12, there was 10 new cases registered in the country. Água Grande's attack rate is by far the highest (95.1 per 10 000 inhabitants). Those aged 50-59 years are experiencing the highest attack rate at 78.3 cases per 10 000.									
Senegal	COVID-19	Grade 3	2-Mar-20	2-Mar-20	3-Apr-23	88 978	88 978	1 971	2.2%
From 2 March 2020 to 3 April 2023, a total of 88 978 confirmed cases of COVID-19 including 1 971 deaths and 86 998 recoveries have been reported in Senegal.									
Senegal	Dengue	Ungraded	14-Nov-22	1-Jan-23	26-Mar-23	31	31	0	0.0%
A total of 31 dengue confirmed cases including 10 males and 21 females have been reported in Thilogne (30) and Popenguine (1) districts from week 1 to week 12 of 2023. In 2022, 238 cases were recorded including 203 confirmed by PCR (85.3%) and 35 by IgM testing (14.7%). They were mostly concentrated in the first and last quarters of 2022. Eleven regions were affected. The Matam region had reported the highest number of cases (134 cases, 56.3%), followed by Dakar (41 cases, 17.2%), Kafrine (17 cases, 7.1%) and Thies (17 cases, 7.1%).									
Senegal	Measles	Ungraded	4-Jul-22	1-Jan-23	26-Mar-23	180	180	0	0.0%
From epidemic week 1 to 12 of 2023 (ending 26 March 2023), 180 confirmed cases of measles with no deaths were reported from 12 regions in Senegal, with the most affected regions being Diourbel (118 cases), Kédougou (12 cases), Tambacounda (12 cases), Louga (11 cases), and Thiès (7 cases). Most of the reported cases (151; 83.9%) were unvaccinated against measles.									
Seychelles	COVID-19	Grade 3	14-Mar-20	14-Mar-20	28-Feb-23	50 937	50 937	172	0.3%
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	Grade 3	31-Mar-20	27-Mar-20	13-Mar-23	7 763	7 763	125	1.6%
On 31 March 2020, the President of Sierra Leone reported the first confirmed COVID-19 case in the country. As of 13 March 2023, a total of 7 763 confirmed COVID-19 cases were reported in the country, including 125 deaths and 4 898 recovered cases.									
Sierra Leone	Measles	Ungraded	1-Nov-21	1-Jan-22	31-Dec-22	1 174	178	0	0.0%
By 31 December 2022 (Week 52), 16 out of 16 districts reported a total of 1174 suspected measles cases, including 178 Laboratory confirmed measles cases. Of the total suspected measles cases, 303 (26%) cases are above five years. In December 2022, three districts, namely Western Area Rural, Western Area Urban and Karene districts reported more than 3 measles cases. Surveillance and immunisation activities have been intensified in all districts.									
South Africa	Floods	Ungraded	14-Feb-23	13-Feb-23	10-Mar-23	-	-	-	-
The Government has declared on Monday 13 February 2023 a National State of Disaster to enable an intensive, coordinated response to the impact of floods that are affecting Mpumalanga, the Eastern Cape, Gauteng, KwaZulu-Natal, Limpopo, the Northern Cape, and Northwest provinces. Fatalities and missing people are reported. Material damages reported are ranging from flooded homes, vehicles swept away by floodwaters and overflowing dams and sewerage facilities, to the loss of basic infrastructure and damage to roads, bridges and a Limpopo hospital.									

Country	Event	Grade	Date notified to WCO	Start of reporting period	End of reporting period	Total cases	Cases Confirmed	Deaths	CFR
South Africa	Cholera	Grade 3	3-Feb-23	3-Feb-23	21-Apr-23	11	11	1	9.1%
A total of 11 cholera cases and one death have been reported in Gauteng Province to date. Active case finding is ongoing in affected districts, Ekurhuleni and Johannesburg. A total of 64% (7/11) of cases are females and the greatest proportion 36% (4/11) are in the 35-39 and 40-44-year age groups.									
South Africa	COVID-19	Grade 3	5-Mar-20	5-Mar-20	7-Apr-23	4 072 533	4 072 533	102 595	2.5%
Since the start of the COVID-19 pandemic in South Africa through 7 April 2023, a cumulative total of 4 072 533 confirmed cases and 102 595 deaths have been reported.									
South Africa	Measles	Ungraded	17-Oct-22	13-Oct-22	13-Apr-23	5 612	931	0	0.0%
From 8 October 2022 to 13 April, 2023, a total of 931 laboratory-confirmed cases were reported from eight provinces with declared measles outbreaks in Limpopo (378 cases), Mpumalanga (107 cases), North West (215 cases), Gauteng (158 cases), Free State (30 cases), Western Cape (12), KwaZulu-Natal (18) and Northern Cape (7).									
South Africa	Mpox	Grade 3	23-Jun-22	23-Jun-22	21-Apr-23	5	5	0	0.0%
From 22 June 2022 to 21 April 2023, there have been five unlinked laboratory-confirmed monkeypox cases in South Africa. The cases were reported from Gauteng (n = 1), Western Cape (n = 2), Limpopo (n = 1) and Johannesburg (n = 1) provinces. No new cases have been reported since October 2022.									
South Sudan	Drought/food insecurity	Grade 3	18-Dec-20	5-Apr-21	16-Mar-23	6 310 000	-	-	-
The food insecurity situation in South Sudan is projected to worsen during the lean season from Apr-Jul 2023, as some 7.8 million people (63% of the population) will likely face Crisis (IPC Phase 3) or worse acute food insecurity, with 43K people likely to be in Catastrophe (IPC Phase 5) acute food insecurity in Akobo, Canal/Pigi and Fangak counties of Jonglei State; and Leer and Mayendit counties of Unity State.									
South Sudan	Floods	Ungraded		7-Oct-22	28-Feb-23	1 000 000			
Since July 2022, an estimated 1 million people were affected by severe flooding in 36 counties across South Sudan and in the southern part of the Abyei Administrative Area. Flood waters continue to block humanitarian access in Unity State, especially in the southern part of the state including Bentiu and into Jonglei State. An estimated 7 380 people are displaced by flooding in areas of Rubkona county.									
South Sudan	Humanitarian crisis	Protracted 3	15-Aug-16	15-Aug-16	23-Mar-23	9 400 000	-	-	-
An estimated 9.4 million people including 2.2 million women, 4.9 million children, and 337K refugees are projected to need humanitarian assistance and protection services in 2023. Communities faced critical needs in January 2023 owing to the impact of multiple emergencies such as recurring subnational violence, food insecurity, flooding, inaccessibility, and public health emergencies. Floodwater levels remained high in Bentiu and Rubkona towns in Unity, and multiple locations in Jonglei and Upper Nile impeding livelihood activities, exposing people to waterborne diseases, and disrupting the provision of basic services. United Nations Mission in South Sudan brought the communities of Yorkja (Tijor in Juba County) and Jonkok-Papaya (Rejong in Terekeka County) together for a peace and reconciliation conference resulting in nine concrete resolutions. Another peace agreement was between the Ngok Dinkas and Misseriyas of the disputed Abyei Box was held from 20-23 March 2023 and was facilitated by UNISFA, IOM, FAO and partners. The main objective was to discuss challenges and expectations surrounding the movement of cattle in the area.									
South Sudan	Cholera	Grade 3	7-Mar-23	22-Feb-23	16-Apr-23	980	19	2	0.2%
On 7 March 2023, the Ministry of health of South Sudan declared cholera outbreak in Malakal, Upper Nile State. From 22 February to 16 April 2023, a total of 980 cases including two deaths (CFR 0.4%) have been reported. Cases were reported from Malakal town and the IDP camp. Approximately 54% of cases are male and the majority of them are children aged 1-4 accounting for 56% of all cases. An oral cholera vaccination campaign in the affected areas is ongoing with targets of 53K individuals.									
South Sudan	COVID-19	Grade 3	5-Apr-20	5-Apr-20	21-Mar-23	18 368	18 368	138	0.8%
On 5 April 2020, the Ministry of Health of South Sudan reported the country's first case of COVID-19. As of 21 Mar 2023, a total of 18 368 confirmed COVID-19 cases were reported in the country including 138 deaths and 18 115 recovered cases.									
South Sudan	Hepatitis E	Ungraded	3-Jan-18	1-Jan-19	19-Apr-23	4 130	104	32	0.8%
The current outbreak in the Bentiu IDP camp is ongoing. As of 19 Mar 2023, a total of 4 009 cases of hepatitis E including 27 deaths (CFR: 0.7%) have been reported since January 2019. A total of 15 new cases were reported in week 10 (ending 19 Mar 2023). Approximately 53% of cases are male. On 14 April 2023, an outbreak was reported in Wau, Western Bahr el Ghazal state. Since 18 April 2023, 121 cases and 5 deaths were reported.									
South Sudan	Measles	Ungraded	23-Feb-22	1-Jan-22	9-Apr-23	6 027	5 406	58	1.0%
The country has reported 6 027 suspected measles cases and 584 laboratory confirmed (9.8%); 3 111 (51.4%) are epi-linked, 1 711 (28.6%) are clinically compatible and 623 (10.3%) discarded cases from week 1 of 2022 to week 14 of 2023. A total of 58 measles-related deaths were reported since January 2022 with only three deaths among the lab-confirmed measles cases. The case fatality rate (CFR 1.0%), 15 counties are in outbreak situation in 2023. The Ministry of Health declared measles outbreak on 10 December 2022									
Tanzania, United Republic of	Cholera	Grade 3	21-Feb-23	15-Feb-23	13-Mar-23	72	23	3	4.2%
The cholera outbreak is ongoing in the regions of Katavi, Kigoma, Rukwa and Ruvuma in Tanzania. From 22 January to 13 Mar 2023, Ruvuma Region reported 13 cases, Katavi Region reported 34 cases, Rukwa Region reported 18 cases, and Kigoma Region reported 7 cases. Three cases (CFR 4.2%) have been reported as deaths all occurring in Nyasa District of Ruvuma Region. A total of 23 cases have been laboratory-confirmed as positive.									
Tanzania, United Republic of	COVID-19	Grade 3	16-Mar-20	16-Mar-20	24-Mar-23	42 959	42 959	846	2.0%
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 24 March 2023, a total of 42 959 confirmed cases have been reported in Tanzania Mainland including 846 deaths.									
Tanzania, United Republic of	Marburg virus disease	Grade 2	21-Mar-23	21-Mar-23	23-Apr-23	9	9	6	66.7%
On 21 March 2023, the Ministry of Health in Tanzania declared an outbreak of Marburg virus disease. As of 23 Apr 2023, nine cases and six deaths (CFR 66.7%) have been reported. All surviving cases have been discharged following recovery from the disease. All cases were reported from the Bukoba Rural district in Kagera Region. The majority of cases (66.7%) were male with an average age of 35 years. A total of 212 contacts, of which 208 have completed their monitoring period.									

Country	Event	Grade	Date notified to WCO	Start of reporting period	End of reporting period	Total cases	Cases Confirmed	Deaths	CFR
Tanzania, United Republic of	Measles	Ungraded	18-Aug-22	30-Jun-22	21-Feb-23	3 811	710	11	0.3%
Since June 2022, Tanzania is experiencing measles outbreak, cumulatively 3 811 suspected measles cases have been tested, resulting in cumulative 710 laboratory confirmed measles cases and 11 deaths (CFR 0.3%) and 313 laboratory confirmed rubella cases. Currently measles outbreak is ongoing in 12 councils of the following districts : Muleba , Tabora , Bagamoyo , Sumbawanga , Nzega , Chakechake , Sumbawanga , Chunya , Mtwara , Uvinza , Mpimbwe and Malinyi .									
Togo	COVID-19	Grade 3	6-Mar-20	1-Mar-20	26-Mar-23	39 443	39 443	290	0.7%
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 26 March 2023, a total of 39 443 cases, including 290 deaths and 39 127 recovered cases, have been reported in the country.									
Togo	Meningitis	Grade 2	15-Feb-23	15-Feb-23	2-Apr-23	141	22	12	8.5%
On 15 February 2023, an outbreak of meningitis was officially declared by the Ministry of Health of Togo, in Oti South district of Savana region in the northern part of the country. The epidemic threshold has been crossed in week 6 (ending 12 February), with a cumulative of 105 suspected cases with 10 deaths (CFR 9.5%) reported between week 51 of 2022 (ending 25 December) and week 13 of 2023 (ending 2 April 2023). Twenty-two (22) cases have been laboratory-confirmed for Streptococcus pneumoniae. More than 80% of cases are aged above 10 years.									
Togo	Poliomyelitis (cVDPV2)	Grade 2	18-Oct-19	13-Sep-19	22-Feb-23	19	19	0	0.0%
No case was reported this week. There were 2 cases of circulating vaccine-derived poliovirus type 2 (cVDPV2) 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	Drought/food insecurity	Grade 3	17-Feb-22	1-Jan-22	31-Jan-23	-	-	-	-
According to the Famine Early Warning Systems Network report covering projections from Oct 2022 to May 2023, below-average crop production and high food and non-food inflation are to drive acute food insecurity in Uganda. In Karamoja, significantly below-average crop production (estimated to be only around half of normal levels) for a third consecutive season and localized insecurity continue to disrupt typical livelihoods and reduce income-earning. According to the Integrated Food Security Phase Classification (IPC) initiative, Adjumani district is expected to be in IPC Phase 2 during the Aug 2022-Jan 2023 period. In the refugee hosting districts, all of them were classified in IPC Phase 1.									
Uganda	COVID-19	Grade 3	21-Mar-20	21-Mar-20	25-Mar-23	170 510	170 510	3 632	2.1%
The first COVID-19 confirmed case was reported in Uganda on 21 March 2020. As of 25 March 2023, a total of 170 510 confirmed COVID-19 cases with 3 632 deaths were reported.									
Uganda	Measles	Ungraded	8-Dec-22	2-Feb-23	1-Feb-23	144	12	0	0.0%
A measles outbreak has been ongoing in Bunyoro Region of Uganda since 7 December 2022. As of 1 February 2023, a cumulative total of 144 suspect cases, 12 confirmed cases and no deaths have been reported since the onset of the outbreak.									
Uganda	Rift Valley fever	Ungraded	1-Mar-23	2-Mar-23	17-Mar-23	20	19	4	20.0%
A total of 20 cases of Rift Valley Fever including 19 confirmed, one probable and four deaths have been reported for the ongoing outbreak in Uganda since January this year . Among deaths, one is probable and three confirmed. The affected District are two : Mbarara district and City									
Uganda	Yellow Fever	Ungraded	7-Mar-22	2-Jan-22	18-Apr-23	1 053	4	0	0.0%
From 1 January to 18 April 2023, a total of 1 053 have been reported. Four cases have been confirmed from the following districts Kasese (1), Buikwe (2), and Buvuma (1) classified by having positive PRNT results and no record of yellow fever vaccination.									
Zambia	Cholera	Grade 3	24-Jan-23	20-Jan-23	16-Apr-23	334	103	8	2.4%
Zambia's index case was confirmed in Vubwi district on 21 January 2023 and was linked to the Mozambique outbreak. Cumulatively, 334 cases and eight deaths (CFR = 2.4%) have reported as of 16 April 2023. There are three districts in three provinces currently reporting cases; Chipata in Eastern Province, Nchelenge district in Luapula Province and Nsama and Mpulungundistricts, the cholera hotspot area in Northern Province.									
Zambia	COVID-19	Grade 3	18-Mar-20	18-Mar-20	21-Apr-23	343 803	343 803	4 058	1.2%
The first COVID-19 confirmed case was reported in Zambia on 18 March 2020. As of 21 April 2023, a total of 343 803 confirmed COVID-19 cases were reported in the country including 4 058 deaths.									
Zambia	Measles	Ungraded	13-Jun-22	13-Jun-22	16-Apr-23	2 137	557	31	1.5%
A measles outbreak continues to evolve in Lusaka, North-western and Southern provinces affecting several districts. Cumulatively, the provinces have recorded 2 137 measles cases and 31 deaths as of 5 February 2023. WHO is supporting the Ministry of Health investing other cases with similar symptoms.									
Zimbabwe	Anthrax	Ungraded	20-Jan-20	1-Jan-22	19-Mar-23	491	88	0	0.0%
The anthrax outbreak is ongoing in Zimbabwe. In February 2023, four new cases have been reported from Gokwe North district. As of 5 March 2023, the cumulative figures for anthrax are 481 suspected cases and 0 deaths.									
Zimbabwe	Cholera	Grade 3	23-Feb-23	12-Feb-23	27-Mar-23	237	27	2	0.8%
Since the beginning of the outbreak on 12 February 2023 and as of 27 March, 237 suspected cases and 27 confirmed cases have been reported from eight of the country's ten provinces, with two associated deaths (CFR 0.8%)									

Country	Event	Grade	Date notified to WCO	Start of reporting period	End of reporting period	Total cases	Cases Confirmed	Deaths	CFR
Zimbabwe	COVID-19	Grade 3	20-Mar-20	20-Mar-20	14-Apr-23	264 613	264 613	5 685	2.1%
The first COVID-19 confirmed case was reported in Zimbabwe on 20 March 2020. As of 14 April 2023, a total of 264 613 confirmed COVID-19 cases were reported in the country including 5 685 deaths.									
Zimbabwe	Typhoid fever	Ungraded	17-Oct-22	17-Oct-22	19-Mar-23	384	28	0	0.0%
Zimbabwe has recorded 384 suspected cases of typhoid since 17 October 2022. Of these, 69 cases were reported in the last epi week. The cases have been reported mainly from Harare Province and Bulawayo (6 cases) which are the largest cities in the country. Harare has heightened surveillance and has responded to the outbreak by rolling out TCV vaccine to the affected areas/suburbs.									
Closed Events									
Uganda	Crimean-Congo haemorrhagic fever (CCHF)	Ungraded	23-Oct-22	12-Jul-22	17-Jan-23	8	8	3	37.5%
From 23 June 2022 to 17 January 2023, eight cases of Crimean-Congo haemorrhagic fever (CCHF) have been confirmed in Uganda from Kanungu (2), Masaka (2), Amuru (1), Kaberamaido (1), Nakasongola (1) and Rakai (1) districts with three deaths. The last confirmed case was registered on 4 December 2022.									

†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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