# WEEKLY BULLETIN ON OUTBREAKS AND OTHER EMERGENCIES

Week 41: 09 October - 15 October 2023 Data as reported by: 17:00; 15 October 2023



New events

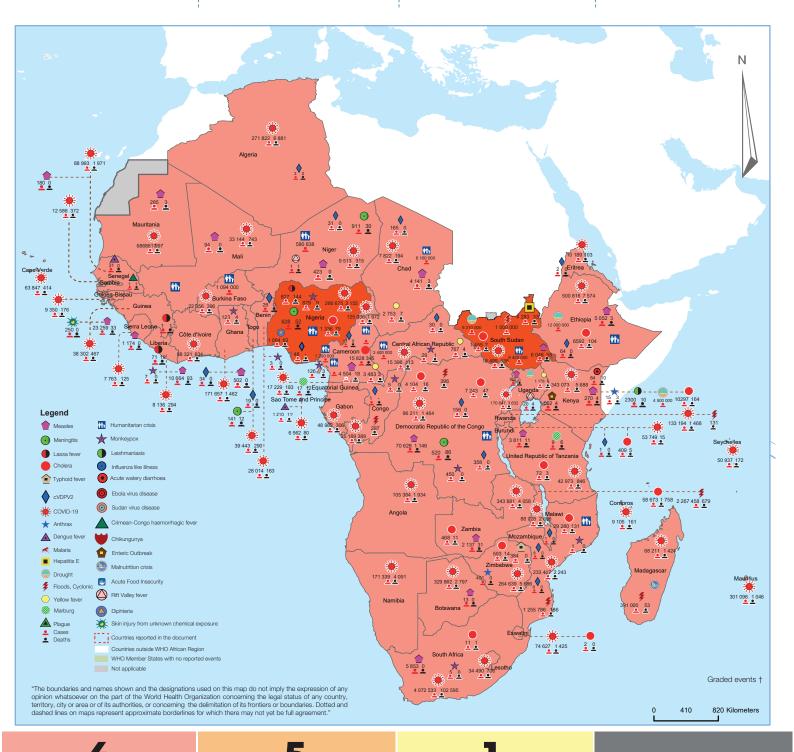
**150** 

Ongoing events

**131** 

Outbreaks

Humanitarian crises



Grade 3 events

Grade 2 events

Grade 1 events

Protracted 3 events

Protracted 2 events

Protracted 1 events

40
Ungraded events

# **Overview**

# **Contents**

- 1 Overview
- 2 7 Ongoing events
- 8 IDSR Report
- 9 All events currently being monitored

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

- Dengue in Ethiopia
- Mpox in Republic of Congo
- Orimean Congo Hemorrhagic Fever in Senegal

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:

- Ethiopia is still facing a dengue fever outbreak which was initially reported in Afar region situated in the north-eastern part of the country in early April 2023. The outbreak has spread to three other regions, including Dire Dewa, Oromia and Somali. While the outbreak has shown a downward trend since epidemiological week 26, surveillance system activities should be maintained and sustained, especially in the current context characterized by multiple outbreaks (cholera, covid-19, malaria, measles), along with humanitarian emergencies in Ethiopia.
- As documented in previous years, sporadic cases of Crimean-Congo hemorrhagic fever (CCHF) have been reported in Senegal since April 2023. Identifying the source of contamination and documenting the transmission chain for these cases remains challenging, as there is no clear epidemiological link among them. Furthermore, capacity building of health care providers in infection prevention and control, and the strengthening and maintenance of surveillance of viral hemorrhagic fevers (VHF), including CCHF, are needed for preparedness and a timely response.

# Ethiopia 10 180 4 0.04% Cases Deaths CFR

# **Dengue Fever**

# **EVENT DESCRIPTION**

Since 2 April 2023, Ethiopia has been grappling with a dengue fever outbreak which was initially reported in the Logia and Mille districts within the Afar region and has now spread to three additional regions: Dire Dewa, Oromia, and Somali. Since 10 May 2023, when 1 638 cases and nine deaths (CFR 0.5%), were reported, a sharp increase in cases have been noted with over 8 500 new cases, resulting in a weekly average of 407 cases. The peak of the outbreak was observed during epidemiological week 26 (ending 2 July), followed by a decline in cases in subsequent weeks, reaching less than 50 cases, by epidemiological week 40.

From 2 April to 5 October 2023, a cumulative total of 10 180 suspected cases, 127 confirmed and four deaths (CFR. 0.04%) have been reported from 16 woredas across four regions: Afar, Dire Dewa, Oromia, and Somali. Of 10 156 cases with available information, 88.0% (8936) were reported from Afar Region, followed by Dire Dawa (8.0%, n=799), Oromia (3.5%, n=356), and Somali Region (0.6%, n=65).

Logia, Mile and Awash districts were the most affected, with 4 162 cases, 1 942 cases and 1 216 cases respectively. Melka district was the least affected, with only two reported cases.

The epi-curve below shows a multimodal distribution with three increasing peaks observed during weeks 17, 21 and 26. After week 26. The trend has been decreasing since week 26, suggesting that the outbreak is under control and nearing its end.

# PUBLIC HEALTH ACTIONS

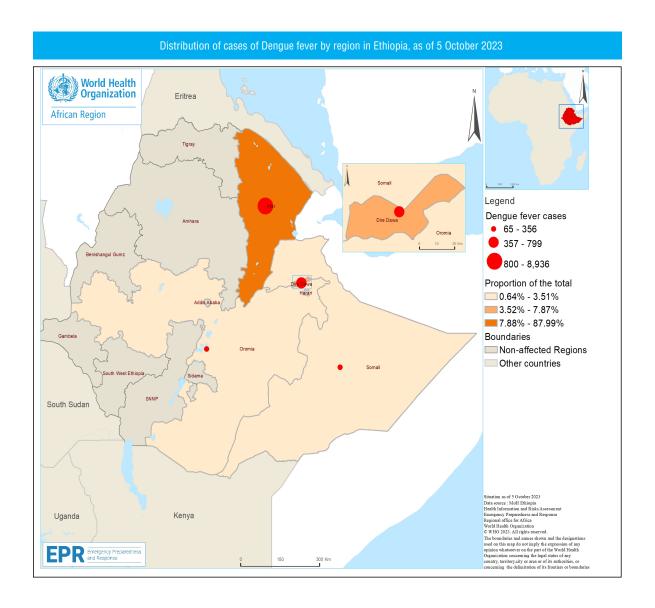
- Coordination of the response activities is still ongoing at national level with regular meetings with each of the affected woredas Health Offices and Health Centers
- Capacity building activities particularly on case management and surveillance activities are continuously provided for health workers and health officials.

- Intensified surveillance with active case search, contact tracing is ongoing in the affected communities.
- Ocase management continues in the peripheral health facilities of the affected areas including Mille, Semera, Logia, Gewane, Gelealo health centers as well as, Awash, Chifra and Dupti Hospitals
- Risk communication and community engagement activities are ongoing within the community, schools, and religious institutions.
- Vector breading site identification and control measures, including the application of abate chemical (larvicidal) are being conducted in all affected woredas within the Afar, Dire Dawa, Oromia and Somali Regions.

# SITUATION INTERPRETATION

The ongoing dengue fever outbreak in Ethiopia is one of several concurrent outbreaks the country is facing, including cholera, covid-19, malaria, and measles. Although the current trend for dengue fever is declining, it is crucial to maintain and sustain surveillance activities. This is particularly important as the current climate change led by the El Niño phenomenon could extend the transmission period of major vector-borne diseases including dengue. Furthermore, the humanitarian crisis including the internal displacement of the population due to insecurity, is exacerbating the public health challenges in the country.

Go to overview



# Republic of Congo Cases Deaths CFR

# **Mpox**

# **EVENT DESCRIPTION**

The Republic of Congo has been experiencing a new wave of Mpox outbreak since 22 August 2023. Since the beginning of 2023 untill 11 October, a total of 22 cases, including two deaths (CFR 9.1%), have been reported from two of the 12 departments of the Republic of Congo, namely, Likouala and Brazzaville, respectively located in the northern and southeastern parts of the country. Of note, in 2022, five laboratory-confirmed cases including three deaths were reported from Likouala, Sangha and Pointe-Noire departments.

Of the 22 reported cases, 18 (81.8%) were laboratory-confirmed and four (18.2%) were probable cases. Most of the cases, 21 (95.5%) cases were reported in Likouala department, including 13 cases (nine confirmed, four probable) from Impfondo and eight confirmed cases from Enyellé-Bétou health districts. Only one confirmed case was recorded in Brazzaville department from Talangaï health district.

The two deaths were recorded in Likouala department. The first death occurred in a 13-day-old male who developed fever, respiratory distress and mucocutaneous lesions on 30 September 2023 and died on 05 October 2023. No sample was collected for laboratory testing. The second death occurred on 07 October 2023, in a 9-month-old male who developed similar symptoms on 18 September 2023. Specimen results from the National Public Health Laboratory were positive for Mpox by PCR on 7 October 2023.

More than 60.0% (n=11) of the confirmed cases were aged over 20 years, while 22.0% (n=4) were under 10 years old, with a sex ratio of M/F = 0.8.

# PUBLIC HEALTH ACTIONS

- Surveillance activities including case investigation, active case search and contact tracing have been strengthened through regular field workers briefing and distribution of case definition in healthcare facilities in the affected districts.
- Risk communication and community sensitization are
   to overview

- being conducted with the support of community health workers, and Mpox awareness messages are being broadcast through the local radio in Likouala department.
- Mpox PCR testing and confirmation are now being performed at the National Public Health Laboratory in Brazzaville.
- Clinical management of cases is ongoing at Impfondo's referral hospital, while infection prevention and control measures are being reinforced in the affected districts.

#### SITUATION INTERPRETATION

The Republic of Congo is one of the African countries with historical monkeypox virus transmission, with outbreaks being reported mainly among indigenous peoples in Likouala department. The current response is being hindered by limited funding to implement the response plan. National authorities and partners need to escalate resource mobilization to support the country in carrying out adequate and comprehensive preparedness and response interventions.

# Distribution of cases of Monkeypox by District in the Republic of Congo, 22 August - 11 October 2023 Central African Republic World Health Organization African Region Cameroon Legend Equatorial Guinea Mpox cases Confirmed cases Ouesso Probable cases Deaths The two deaths in Impfondo represent 1 confirmed case and 1 probable case Boundaries Gabon Affected districts Non-affected districts Other countries Abala-Allembe Ngo-Mpouya Kibangou Kindamba Ignie-Ngabe-Mayama Loudima Nkayi Goma Tse-Tse Djirikiptele Madingou Loutete Mindouli kinkala Madibou Madibou Mfilou

**EPR** 

Moungali

Kimongo

Hinda-Loango Mongo-Mpoukou Tchiamba NzassiAngola Ngoyo

# Senegal 8 3 37.5% Cases Deaths CFR

# Crimean Congo Hemorrhagic Fever

#### **EVENT DESCRIPTION**

On 21 April 2023, Senegal reported a confirmed case of Crimean-Congo hemorrhagic fever (CCHF) in a 35-year-old male butcher from Guédiawaye health district, Dakar region. He had onset of symptoms on 10 April 2023, with fever and flu-like symptoms. Subsequently, the clinical condition of the case detoriated with the onset of hemorrhagic syndrome, meningoencephalitis, and thrombocytopenia on 20 April 2023. He died on 22 April 2023, after testing positive for CCHF.

As of 30 September 2023, eight cases, with three deaths (CFR 37.5%). were reported from five regions, including Dakar (three cases from Guédiawaye, Mbao and Yeumbeul districts), Fatick (two cases from Foudiougne and Gossas districts), Louga (one case from Linguére district), Tambacounda (one case from Koumpentoum district) and Kédougou (one case from Kédougou district Two deaths were recorded in Dakar region (Guédiawaye and Mbao districts), and one death in Fatick region (Foudiougne district).

All reported cases were males, aged between 8 and 60 years old, with a median age of 35 years.

In 2022, seven confirmed cases, including three deaths (CFR 42.9%), were recorded in four regions: Tambacounda (Koumpentoum district), Matam (Matam district), Saint-Louis region (Podor district), and Fatick (Fatick district).

#### PUBLIC HEALTH ACTIONS

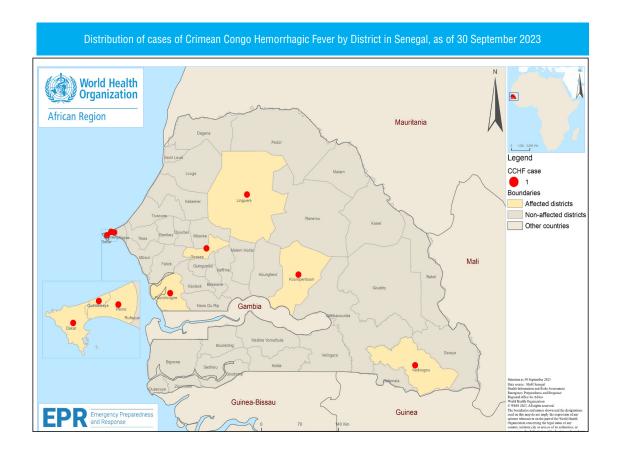
- The Public Health Emergency Operations Center was activated on 28 April 2023 to organize the response with the establishment of an incident management system under the One Health approach.
- A multisectoral and multidisciplinary investigation is conducted for each confirmed case.
- Surveillance has been intensified in the affected districts.
- A total of 339 contacts were identified and followed up through contact tracing activities.

- CCHF risk assessment was conducted in Mbao, Foundiougne, Koumpentoum, Gossas and Kédougou health districts.
- Samples from suspected cases are being collected and processed at the Institut Pasteur in Dakar.
- Case management in health facilities and infection prevention and control activities in health facilities and households of confirmed cases are underway.
- Communication and information guides have been developed. Various communication channels, including radio and television, are being used to raise awareness.

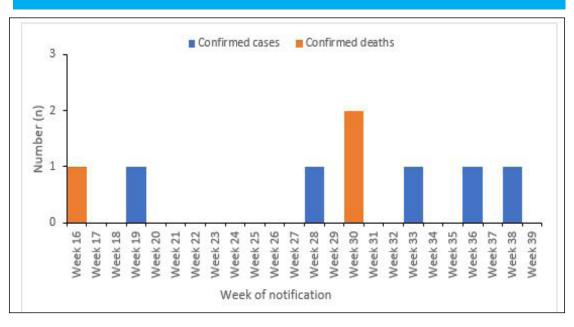
# SITUATION INTERPRETATION

CCHF is endemic in Senegal, as in other African countries, with confirmed cases detected annually in recent years. Senegal benefits from strong laboratory capacity, which facilitates timely case confirmation. There appears to be no association between reported cases. Further investigation is needed to document the chain of transmission and identify the source of contamination to better adapt response and prevention measures.









# All events currently being monitored by WHO AFRO

| Country                            | Event                                    | Grade                                    | Date notified to WCO | Start of reporting period | End of<br>reporting<br>period | Total cases   | Cases<br>Confirmed  | Deaths             | CFR               |
|------------------------------------|--|--|----------------------|---------------------------|-------------------------------|---|---------------------|--------------------|-------------------|
| Ongoing<br>Events                  |  |  |                      |                           |                               |   |                     |                    |                   |
| Algeria                            | COVID-19                                 | Protracted 3                             | 2/25/2020            | 2/25/2020                 | 8/24/2023                     | 271 853   | 271 853             | 6881               | 2.50%             |
| From 25 Februar                    | ry 2020 to 24 Au                         | gust 2023, a total                       | of 271 853 conf      | irmed cases of Co         | OVID-19 with 6 8              | 81 deaths have been re  | eported from Alge   | ria.               |                   |
| Algeria                            | Diphtheria                               | Grade 2                                  | 8/3/2023             | 8/3/2023                  | 8/3/2023                      | 80  | 16                  | 0                  | 0.00%             |
| On August 3, 20 confirmed cases    |  | of Health annound                        | ced emergency m      | neasures to conta         | in a diphtheria o             | utbreak in the southern   | regions. There ha   | ave been 80 case   | s, including 16   |
| Algeria                            | Poliomyelitis<br>(cVDPV2)                | Grade 2                                  | 7/14/2022            | 4/11/2022                 | 10/4/2023                     | 3   | 3                   | -                  | -                 |
| According to Glo<br>2022.          | obal Polio Eradica                       | ation Initiative, no                     | case of circulation  | ng vaccine-derive         | d poliovirus type             | 2 (cVDPV2) was repor  | rted this week. Th  | ere were three ca  | ses reported in   |
| Angola                             | COVID-19                                 | Protracted 3                             | 3/21/2020            | 3/21/2020                 | 10/3/2023                     | 105968  | 105968              | 1936               | 1.80%             |
| The first confirm with 1 936 death |  | se was reported i                        | n Angola on 21 M     | larch 2020. As of         | 16 October 2023               | 3, 105 968 confirmed C  | COVID-19 cases h    | ave been reporte   | d in the country, |
| Benin                              | Mass burn<br>incident                    | Ungraded                                 | 9/25/2023            | 9/23/2023                 | 9/26/2023                     | 57  |                     | 36                 | 63.20%            |
| of which 34 died                   | l on the spot and<br>emic Treatment (    | I 2 died at the Uni                      | versity Hospital o   | of Cotonou. As of         | 26 September 20               | ated in the South-East<br>023, 21 people were ho<br>iin severe burns and ar | spitalized at the L | Jniversity hospita | l of Cotonou      |
| Benin                              | COVID-19                                 | Protracted 3                             | 3/17/2020            | 3/16/2020                 | 5/3/2023                      | 28014   | 28 014              | 163                | 0.60%             |
|                                    | Health in Benin a<br>3 deaths and 27     |  | t confirmed case     | of COVID-19 on            | 16 March 2020.                | As of 3 May 2023, a to  | tal of 28 014 case  | s have been repo   | orted in the      |
| Benin                              | Poliomyelitis<br>(cVDPV2)                | Grade 2                                  | 8/8/2019             | 8/24/2019                 | 10/11/2023                    | 30  | 30                  | 0                  | 0.00%             |
| There have been                    | three cases repo                         | orted in 2023. The                       | ere are 13 cases i   | reported in 2022.         | Six cases were r              | eported in 2021 and 20  | 020, and eight in 2 | 2019.              |                   |
| Botswana                           | COVID-19                                 | Protracted 3                             | 3/30/2020            | 3/30/2020                 | 9/14/2023                     | 330215  | 330 215             | 2800               | 0.90%             |
|                                    |  | of Health and Wel<br>n the country inclu |                      |                           | confirmed cases               | of COVID-19. As of 2 S  | September 2023, a   | a total of 330 256 | confirmed         |
| Burkina Faso                       | Humanitarian<br>crisis (Sahel<br>Region) | Grade 2                                  | 1/1/2019             | 1/1/2019                  | 9/7/2023                      | 2100000   | -                   | -                  | -                 |
|                                    |  |  |                      |                           |                               | ue to attacks by armed<br>umanitarian assistance                            |                     |                    |                   |
| Burkina Faso                       | COVID-19                                 | Protracted 3                             | 3/10/2020            | 3/9/2020                  | 5/3/2023                      | 22056   | 22 056              | 396                | 1.80%             |
| Between 9 Marc                     | h 2020 and 3 Ma                          | ay 2023, a total of                      | 22 056 confirme      | d cases of COVID          | )-19 with 396 dea             | aths and 21 596 recove  | ries have been re   | ported from Burk   | ina Faso.         |
| Burkina Faso                       | Dengue fever                             | Ungraded                                 | 9/11/2023            | 1/1/2023                  | 9/19/2023                     | 6 703   | 128                 | 48                 | 0.70%             |
|                                    |  |  |                      |                           |                               | ses have been documer<br>the Western part of the                            |                     | robable cases an   | d 48 fatalities.  |
| Burundi                            | Cholera                                  | Grade 3                                  | 1/1/2023             | 12/14/2022                | 10/14/2023                    | 1193  | 175                 | 9                  | 0.80%             |
| The ongoing cho                    | olera outbreak wa                        | as officially declar                     | ed on 1 January      | 2023. Cumulative          | ely, a total of 1 19          | 3 cases with nine deat  | hs (CFR 0.8%) ha    | ve been reported   |                   |
| Burundi                            | COVID-19                                 | Protracted 3                             | 3/31/2020            | 3/18/2020                 | 10/1/2023                     | 54 366  | 54 266              | 15                 | 0.00%             |
|                                    |  | of Health in Burur<br>6 recoveries and   |                      | irst two confirme         | d cases of COVID              | 0-19. As of 10 Septemb  | er 2023, the total  | number of confi    | rmed COVID-19     |
| Burundi                            | Poliomyelitis<br>(cVDPV2)                | Grade 2                                  | 3/17/2023            | 1/1/2022                  | 10/5/2023                     | 2   | 2                   | 0                  | 0.00%             |
| No cVDPV2 case                     | e was reported th                        | nis week. There is                       | one case reporte     | d this year and o         | ne last year.                 |   |                     |                    |                   |

Go to overview

| Cameroon                            | Humanitarian<br>crisis (North,<br>Adamawa &<br>East)    | Protracted 2                              | 12/31/2013                             | 6/27/2017                              | 10/10/2023                            | -   | -                                       |   | -                                 |
|-------------------------------------|---|---|--|--|---------------------------------------|---|---|---|-----------------------------------|
| of the country (                    | is about 460 000 i<br>(North, Adamawa,                  | refugees and asyl<br>, and East) and ar   | um-seekers. Retu<br>e estimated to be  | igees from the Co<br>352 938 refugee   | entral African Rep<br>es by the UNHCR | ublic are mostly hoster<br>as of 31 August 2023.  | d in the rural refu                     | gees' camps in th                       | e eastern part                    |
| Cameroon                            | Humanitarian<br>crisis (Noth-<br>West &<br>South-West ) | Protracted 2                              | 10/1/2016                              | 6/27/2018                              | 10/2/2023                             | -   | -                                       | -                                       | -                                 |
| In the North-Worth-Worden to neigh  | nboring villages ar                                     | est regions, the un<br>nd communities. E  | nstable security si<br>Between January | ituation and persi<br>and July 2023, h | stent violence are<br>umanitarian and | exacerbating humanit<br>security partners repor   | arian needs. Affer<br>ted the displacem | cted people contir<br>nent of more than | ue to flee their<br>42 000 people |
| Cameroon                            | Humanitarian<br>crisis (Sahel<br>Region)                | Grade 2                                   | 12/31/2013                             | 6/27/2017                              | 10/2/2023                             | -   | -                                       | -                                       | -                                 |
| In Cameroon, to<br>including floods | he Far North regions, all this continue                 | on faces the triple<br>e to drive the hum | burden of conflic<br>anitarian needs i | ts in the Lake Ba<br>n that region and | sin Chad, the soc<br>are happening in | ioeconomic impact of t<br>the context of underfu  | the Russian-Ukra<br>Inded humanitaria   | inian crisis and na<br>an response plan | tural hazards                     |
| Cameroon                            | Cholera   | Grade 3                                   | 8/31/2021                              | 10/25/2021                             | 10/5/2023                             | 20879   | 2 031                                   | 492                                     | 2.40%                             |
|                                     | 021 to 05 October<br>atients' ages rang                 |   |  |  |                                       | confirmed cases and 49<br>c ratio M/F is 1.3.   | 92 deaths (CFR 2                        | .4%) have been re                       | ported from                       |
| Cameroon                            | COVID-19  | Protracted 3                              | 3/6/2020                               | 3/6/2020                               | 10/1/2023                             | 125201  | 125201                                  | 1974                                    | 1.60%                             |
| The Cameroon                        | Ministry of Health                                      | confirmed the fir                         | rst COVID-19 cas                       | e on 6 March 202                       | 20. As of 1 Octob                     | er 2023, 125 201 cases  | s have been repor                       | rted, including 1 9                     | 74 deaths.                        |
| Cameroon                            | Measles   | Ungraded                                  | 4/2/2019                               | 1/1/2023                               | 10/1/2023                             | 6475  | 6 005                                   | 30                                      | 0.50%                             |
| From week 1 th                      |   | 2023 (ending 01 0                         | october), 6 475 m                      | easles cases hav                       | e been reported i                     | n Cameroon, including   | 428 lgM+. At lea                        | st 30 related deat                      | ns (CFR 0.5%)                     |
| Cameroon                            | Мрох  | Protracted 2                              | 2/24/2022                              | 1/1/2022                               | 6/22/2023                             | 207   | 23                                      | 3                                       | 1.40%                             |
|                                     | / to 22 June 2023<br>g 23 confirmed ar                  |   |  |  | tory-confirmed a                      | nd no deaths have been  | n reported. Since                       | January 2022, 20                        | 7 suspected                       |
| Cameroon                            | Poliomyelitis<br>(cVDPV2)                               | Grade 2                                   | 5/23/2019                              | 1/1/2020                               | 10/1/2023                             | 13  | 13                                      | 0                                       | 0.00%                             |
| There were thre                     | ee cases reported                                       | in 2022, three oth                        | ners reported in 2                     | :<br>:021, and seven o                 | cases reported in                     | 2020.   |   |   |                                   |
| Cape Verde                          | COVID-19  | Protracted 3                              | 3/19/2020                              | 3/18/2020                              | 7/8/2023                              | 64143   | 64 143                                  | 414                                     | 0.60%                             |
|                                     |   |   | n Cape Verde on                        | 19 March 2020. <i>i</i>                | As of 8 July 2023                     | , 64 143 confirmed CO   | VID-19 cases, inc                       | cluding 414 death                       | and 63 645                        |
| recoveries, wer                     | e reported in the                                       | country.                                  |  | :                                      |                                       |   | :                                       |   |                                   |
| Central<br>African<br>Republic      | Humanitarian<br>crisis                                  | Protracted 2                              | 12/11/2013                             | 12/11/2013                             | 10/4/2023                             | -   | -                                       | -                                       | -                                 |
| The protracted<br>Chadians, main    | ily women and ch  | ildren seeking refi                       | uge due to insecu                      | ırity in their villaç                  | jes. More to that,                    | tions. Recently, the no<br>since April this year, a<br>se displacements have  | total of 18 545 S                       | udanese refugees                        | and returnees                     |
| Central<br>African<br>Republic      | COVID-19  | Protracted 3                              | 3/14/2020                              | 3/14/2020                              | 6/18/2023                             | 15404   | 15 404                                  | 113                                     | 0.70%                             |
|                                     | Health and Popul<br>rmed cases, 113                     |   |  |  | D-19 case in the (                    | Central African Republic  | c on 14 March 20                        | 20. As of 18 June                       | 2023, a total                     |
| Central<br>African<br>Republic      | Measles   | Ungraded                                  | 3/13/2022                              | 1/1/2023                               | 8/20/2023                             | 2055  | 1 145                                   | 3                                       | 0.10%                             |
| From week 1 to                      |   |   |  |  |                                       | d 1 145 confirmed mea<br>is ongoing in 13 (37%  |   |   | ry-confirmed                      |
| Central<br>African<br>Republic      | Мрох  | Protracted 2                              | 3/3/2022                               | 3/4/2022                               | 5/28/2023                             | 31  | 31                                      | 1                                       | 3.20%                             |
|                                     |   |   |  |  |                                       | in the country. Since the same of the country. Since the same same same same same same same sam |   |   | ported 14                         |
| Central<br>African<br>Republic      | Poliomyelitis<br>(cVDPV2)                               | Grade 2                                   | 5/24/2019                              | 5/24/2019                              | 10/1/2023                             | 46  | 46                                      | 0                                       | 0.00%                             |

| Central                              | n 2020 and 21 cas  |  |                                 |   |  |   |   |  |                                     |
|--------------------------------------|--|--|---------------------------------|---|--|---|---|--|-------------------------------------|
| African<br>Republic                  | Yellow Fever   | Ungraded                                 | 6/12/2023                       | 1/1/2023                                  | 8/20/2023                              | 5   | 5                                       | 0                                      | 0.00%                               |
| fever were reco                      | oing yellow fever<br>rded including fou<br>(1), Berbérati ( 1      | ır new confirmed                         | cases following                 | public (CAR). Thi<br>the classification   | is year from weel<br>conducted on 7    | x 1 through week 33 (er<br>July 2023 , these new c  | iding 20 August)<br>onfirmed cases a    | , five confirmed<br>are from the follo | cases of yellow<br>wing districts : |
| Chad                                 | Humanitarian<br>crisis (Sahel<br>region)                           | Grade 2                                  | 2/11/2022                       | 3/1/2016                                  | 10/4/2023                              | -   | -                                       | -                                      | -                                   |
| economic crisis<br>Sudanese refug    | , and political ins<br>ees, and Chadian<br>UNHCR has count         | tability. Regarding<br>returnees, includ | g the ongoing coing wounded, co | nflict in Sudan, th<br>ntinue to cross th | nere is no immedi<br>ne border to seek | onal crisis, natural disas<br>iate prospect of resolvir<br>refuge in Chad. Since t<br>efugees, 85 % are wom | ig the conflict an<br>he beginning of t | d since mid-Apri<br>the Sudanese cris  | , hundreds of<br>sis and as of      |
| Chad                                 | COVID-19   | Protracted 3                             | 3/19/2020                       | 3/19/2022                                 | 5/3/2023                               | 7822  | 7 822                                   | 194                                    | 2.50%                               |
| The first confirr<br>including 194 d |  | se was reported i                        | n Chad on 19 Ma                 | rch 2020. As of 2                         | 26 April 2023, a to                    | otal of 7 822 confirmed   | COVID-19 cases                          | were reported ir                       | the country,                        |
| Chad                                 | Dengue   | Ungraded                                 | 8/5/2023                        | 8/6/2023                                  | 10/1/2023                              | 1342  | 41                                      | 1                                      | 0.10%                               |
| Chad health aut<br>reported.         | horities declared  | the dengue outbr                         | eak officially on 1             | 15 August 2023. <i>i</i>                  | As of 1 October 2                      | 1023, a total of 1 342 su   | spected cases, 4                        | 11 confirmed and                       | one death are                       |
| Chad                                 | Measles  | Ungraded                                 | 5/24/2018                       | 1/1/2023                                  | 8/6/2023                               | 8 984   | 820                                     | 4                                      | 0.00%                               |
|                                      | of 2023 (ending 6<br>aples tested IgM p                            |  |                                 |   |  | CFR 0.1%) have been re  | ported from 143                         | out of 150 distri                      | cts in Chad. A                      |
| Chad                                 | Poliomyelitis<br>(cVDPV2)  | Grade 2                                  | 10/18/2019                      | 9/9/2019                                  | 10/1/2023                              | 193   | 193                                     | 0                                      | 0.00%                               |
|                                      | n 34 cases reporte<br>were reported in                             |  | dition, 44 cVDP\                | /2 cases were rep                         | oorted in 2022, 10                     | 06 cVDPV2 cases were  | reported in 2020                        | from three differ                      | ent outbreaks                       |
| Comoros                              | COVID-19   | Protracted 3                             | 4/30/2020                       | 4/30/2020                                 | 8/16/2023                              | 9109  | 9 109                                   | 160                                    | 1.80%                               |
|                                      | f confirmed COVII<br>country. No new o                             |  |                                 |   | of 23 May 2023,                        | a total of 9 109 confirm  | ned COVID-19 ca                         | ases, including 16                     | 60 deaths, were                     |
| Congo                                | Bacterial<br>intestinal<br>infections<br>(Cholera/<br>Shigellosis/ | Grade 1                                  | 7/14/2023                       | 6/30/2023                                 | 10/1/2023                              | 2483  | 126                                     | 52                                     | 2.10%                               |
| 24 September 2                       |  | 483 suspected ca                         | ses with 52 deatl               |   |  | e number of new suspe<br>y from Niari departmen   |   |  |                                     |
| Congo                                | COVID-19   | Protracted 3                             | 3/14/2020                       | 3/14/2020                                 | 5/14/2023                              | 25195   | 25 195                                  | 389                                    | 1.60%                               |
|                                      | nt of Congo annou<br>en reported in the                            |  | ation of the first              | case of COVID-19                          | 9 in Congo on 14                       | March 2020. As of 14 I  | May 2023, a tota                        | l of 25 195 cases                      | , including 389                     |
| Congo                                | Мрох   | Protracted 2                             | 5/23/2022                       | 1/1/2022                                  | 10/13/2023                             | 39  | 18                                      | 2                                      | 5.10%                               |
| From 1 January                       | 2022 to 11 Octol   | per 2023, the Rep                        | oublic of Congo h               | as reported eigth                         | een laboratory-c                       | onfirmed cases of Mpo   | k, four probable                        | cases and two de                       | aths.                               |
| Congo                                | Poliomyelitis<br>(cVDPV1)  | Grade 2                                  | 3/21/2023                       | 3/1/2023                                  | 10/1/2023                              | 1   | 1                                       | -                                      | -                                   |
|                                      | ating vaccine-deri<br>September 2022.                              |  | oe 1 (cVDPV1) w                 | as confirmed on                           | 1 March 2023 in                        | a 15-year-old child livin   | g in Dolisie, Niai                      | ri Department, wi                      | th onset of                         |
| Côte d'Ivoire                        | COVID-19   | Protracted 3                             | 3/11/2020                       | 3/11/2020                                 | 7/11/2023                              | 88 338  | 88 338                                  | 835                                    | 0.90%                               |
| Since 11 March                       | 2020, a total of 8   | 88 338 confirmed                         | cases of COVID-                 | 19 have been rep                          | orted from Côte                        | d'Ivoire, including 835   | deaths and a tota                       | al of 87 497 recov                     | veries.                             |
| Côte d'Ivoire                        | Dengue fever   | Ungraded                                 | 7/10/2023                       | 6/19/2023                                 | 9/2/2023                               | 3029  | 259                                     | 0                                      | 0.00%                               |
| An outhroak of                       |  | ngoing in Ivory C<br>d (51%), and the    |                                 |   |  | m 19 June to 02 Septem<br>54.5%).   | nber 2023, with 2                       | 259 confirmed ca                       | ses and no                          |
|                                      |  |  |                                 |   |  |   |   |  |                                     |
|                                      | Yellow Fever   | Ungraded                                 | 5/17/2023                       | 5/8/2023                                  | 6/15/2023                              | 1   | 1                                       | 0                                      | 0.00%                               |

| Democratic<br>Republic of<br>the Congo | Humanitarian<br>crisis                           | Grade 3             | 12/20/2016        | 4/17/2017           | 10/7/2023         | -   | -                   | -                  | -              |
|--|--|---------------------|-------------------|---------------------|-------------------|---|---------------------|--------------------|----------------|
| kidnapping and                         |  | health zone. In K   | asai and Mai-Ndo  | mbe provinces, o    |                   | turi province, recent se<br>local communities con                                 |                     |                    |                |
| Democratic<br>Republic of<br>the Congo | Cholera  | Grade 3             | 1/16/2015         | 1/1/2023            | 9/17/2023         | 29874   | 1 866               | 107                | 0.40%          |
|  |  |                     |                   |                     |                   | ns were reported. This r<br>imented across six pro                                |                     |                    | preceding      |
| Democratic<br>Republic of<br>the Congo | COVID-19   | Protracted 3        | 3/10/2020         | 3/10/2020           | 8/19/2023         | 96230   | 96 230              | 1468               | 1.50%          |
| Since the start of                     | of the COVID-19 o                                | outbreak, declared  | d on 10 March 20  | 20, a total of 96 2 | 230 confirmed ca  | ises, including 1 468 de  | aths, have been     | reported as of we  | ek 33 of 2023. |
| Democratic<br>Republic of<br>the Congo | Measles  | Ungraded            | 10/12/2021        | 1/1/2023            | 10/1/2023         | 247160  | 3 429               | 4567               | 1.80%          |
| year. As of week                       |  | ctober), a total of | 247 160 suspect   | ed measles cases    |                   | of 572 health zones haves (CFR 1.8%) have been                                    |                     |                    |                |
| Democratic<br>Republic of<br>the Congo | Мрох   | Protracted 2        | 3/30/2019         | 1/1/2022            | 7/4/2023          | 734   | 734                 | 3                  | 0.40%          |
| From 1 January                         | 2022 through 13                                  | 3 April 2023, the D | Democratic Reput  | olic of the Congo   | reported 734 cor  | nfirmed Mpox cases, w   | ith three death ar  | mong the confirme  | ed cases.      |
| Democratic<br>Republic of<br>the Congo | Poliomyelitis<br>(cVDPV1)                        | Grade 2             | 8/27/2022         | 8/27/2022           | 10/4/2023         | 208   | 208                 | 0                  | 0.00%          |
| According to the                       | e Global Polio Era                               | dication Initiative | (GPEI), no cVDP   | V1 cases were re    | ported this week  | x. There have been 61 c   | ases reported thi   | is year and 147 ca | ses in 2022    |
| Democratic<br>Republic of<br>the Congo | Poliomyelitis<br>(cVDPV2)                        | Grade 2             | 2/26/2021         | 1/1/2022            | 10/4/2023         | 462   | 462                 | 0                  | 0.00%          |
| One cVDPV2 ca                          | ise was reported i                               | n Tshopo bringin    | g the number of 2 | 2023 cases to 90.   | There were 372    | cases reported in 2022  |                     |                    |                |
| Equatorial<br>Guinea                   | COVID-19   | Protracted 3        | 3/14/2020         | 3/14/2020           | 7/26/2023         | 17229   | 17 229              | 183                | 1.10%          |
|  | Health and Welfa<br>h 183 deaths and             |                     |                   | COVID-19 case or    | 14 March 2020.    | . As of 23 February 202   | 3, a total of 17 2  | 29 cases have bee  | en reported in |
| Eritrea                                | COVID-19   | Protracted 3        | 3/21/2020         | 3/21/2020           | 5/3/2023          | 10189   | 10 189              | 103                | 1.00%          |
|  | ned COVID-19 ca<br>otal of 10 085 pat            |                     |                   |                     | 30 October 2022   | 2, 10 189 confirmed CO  | VID-19 cases wi     | th 103 deaths wer  | e reported in  |
| Eritrea                                | Poliomyelitis<br>(cVDPV2)                        | Grade 2             | 6/2/2022          | 6/7/2022            | 9/21/2023         | 2   | 2                   | 0                  | 0.00%          |
|  | cVDPV2 was rep<br>nal Polio Laborato             |                     | e case was repor  | ted in 2022, and    | another one repo  | orted in 2021. The latter   | case was confir     | med on 2 June 20   | 22 by the      |
| Eswatini                               | COVID-19   | Protracted 3        | 3/13/2020         | 3/13/2020           | 4/29/2023         | 74670   | 74 670              | 1425               | 1.90%          |
| The first case of associated deat      |  | confirmed in the k  | ingdom of Eswat   | ini on 17 March 2   | 2020. As of 29 Ap | oril 2023, a total of 74 6  | 70 cases have b     | een reported with  | 1 425          |
| Ethiopia                               | Food<br>insecurity                               | Grade 3             | 2/17/2022         | 1/1/2022            | 9/30/2023         | -   | -                   | -                  | -              |
| Early Warning S                        | Systems Network                                  | (FEWS NET) outle    | ook update. Furth | ermore, forecast    | ed above-average  | ersist in southern, sout<br>e rainfall driven by El Ni<br>as displacement, crop l | ño and positive     | Indian Ocean Dipo  |                |
| Ethiopia                               | Humanitarian<br>crisis<br>(Northern<br>Ethiopia) | Grade 3             | 11/4/2020         | 11/4/2020           | 10/6/2023         | -   | -                   | -                  | -              |
| fully resumed b                        | ecause of limited                                | internet access. I  | Furthermore, arm  | ed conflict in Suc  | dan has forced hu | s are still unable to acc<br>undreds of thousands o<br>s in Amhara, Benishang     | f people to flee to | o neighboring cou  |                |
| Ethiopia                               | Cholera  | Grade 3             | 9/17/2022         | 9/17/2022           | 9/21/2023         | 24266   | 24 266              | 295                | 1.20%          |
| Since the index<br>295 deaths (CFI     |  | 022, there have b   | een 24 266 chole  | ra cases, includir  | ng 15 new cases   | reported in week 38 of  | 2023. Within this   | s same period, the | re have been   |
| Ethiopia                               | COVID-19   | Protracted 3        | 3/13/2020         | 3/13/2020           | 9/21/2023         | 501060  | 500 946             | 7574               | 1.50%          |

| Ethiopia                        | Dengue                                  | Ungraded                                 | 5/16/2023                               | 5/10/2023                               | 10/12/2023                              | 10 180   | 103                  | 4                  | 0.00%           |
|---------------------------------|---|--|---|---|---|--|----------------------|--------------------|-----------------|
| Since 4 April 2                 | 023, two districts                      | (Logia and Mille)                        | in the Afar regior                      | n of northeastern                       | Ethiopia have be                        | en experiencing an o   | utbreak of dengue    | fever. As of 6th C | ctober 2023,    |
|                                 | ·                                       | hs associated dea                        |   | ·                                       |   | _  | _                    | _                  |                 |
| Ethiopia                        | Malaria                                 | Ungraded                                 | 1/31/2023                               | 1/1/2023                                | 9/24/2023                               | 38 (ending 24 Septe  |                      |                    | I to the previo |
| veek 37. Rega                   | rding deaths, 15 r<br>the reporting we  | new deaths report                        | ed in week 38 inc                       | luding seven from                       | n Oromia Regior                         | . About 873 Woreda   | s reported at least  | one malaria cases  | across the      |
| Ethiopia                        | Measles                                 | Ungraded                                 | 4/13/2017                               | 1/1/2023                                | 10/12/2023                              | 17 252   | 3 945                | 131                | 0.80%           |
|                                 |   |  |   |   |   | neasles outbreak, Cur<br>rted, a Case Fatality F                         |                      |                    | Woredas         |
| Ethiopia                        | Poliomyelitis<br>(cVDPV2)               | Grade 2                                  | 6/24/2019                               | 5/20/2019                               | 9/21/2023                               | 69   | 69                   | 0                  | 0.00%           |
|                                 |   | been a total of 69<br>13 cases in 2019.  |   |   |   | ovirus type 2 (cVDPV reported in 2023.                                   | 2). There was one    | case reported in 2 | 2022, one case  |
| Gabon                           | COVID-19                                | Protracted 3                             | 3/12/2020                               | 3/12/2020                               | 8/23/2023                               | 48992  | 48 992               | 307                | 0.60%           |
|                                 |   | of Health announ<br>ve been reported.    |   |   |   | the country. As of 2 A   | August 2023, a tota  | al of 48 992 cases | , including 30  |
| Gambia                          | Chikungunya                             | Ungraded                                 | 9/15/2023                               | 9/15/2023                               | 9/18/2023                               | 1  | 1                    | 0                  | 0.00%           |
| rom Dobo villa                  | age in the District                     |  | ntral River Regior                      |   |   | case of Chikungunya<br>itional Public Health I                           |                      |                    |                 |
| Gambia                          | COVID-19                                | Protracted 3                             | 3/17/2020                               | 3/17/2020                               | 9/21/2023                               | 12684  | 12 684               | 372                | 2.90%           |
| total of 12 68                  | 34 cummulative c                        | ases have been re                        | ported with 372 o                       | deaths(CFR=2.9%                         | 6). Noteably, 58%                       | of confirmed cases   | are male.            |                    |                 |
| Ghana                           | COVID-19                                | Protracted 3                             | 3/12/2020                               | 3/12/2020                               | 9/21/2023                               | 171665   | 171 665              | 1462               | 0.90%           |
|                                 | of 2023, Ghana ha<br>and Tema respec    |  | tive 171 665 case                       | es and 1 462 dea                        | ths(CFR 0.9%).                          | The most recent case   | s (5) were from th   | e Bibiani-Anhwias  | o-Bekwai,       |
| Ghana                           | Мрох                                    | Protracted 2                             | 6/8/2022                                | 5/24/2022                               | 9/21/2023                               | 133  | 133                  | 5                  | 3.80%           |
| s of week 36,                   |   | 133 confirmed and                        | d 5 deaths(CFR 3                        | .8%) reported fro                       | m 261 Districts.                        | 1  |                      |                    | 1               |
| Ghana                           | Poliomyelitis<br>(cVDPV2)               | Grade 2                                  | 8/23/2019                               | 7/23/2019                               | 9/21/2023                               | 34   | 34                   | -                  | -               |
|                                 |   | utbreak in 2019.<br>nted as of week 3    |   | a cumulative of 3                       | 4 cVDPV2 AFP ca                         | ases. 19 cVDPV2 cas  | es were document     | ed in 2019, 12 in  | 2020 and 3 in   |
| Guinea                          | COVID-19                                | Protracted 3                             | 3/13/2020                               | 3/13/2020                               | 5/3/2023                                | 38462  | 38 462               | 467                | 1.20%           |
|                                 |   | announced the fire reported in the c     |   | e of COVID-19 o                         | n 13 March 2020                         | . As of 3 May 2023, a  | a total of 38 462 ca | ases, including 37 | 407 recovere    |
| Guinea                          | Diphtheria                              | Grade 2                                  | 8/21/2023                               | 7/4/2023                                | 10/4/2023                               | 456  | 14                   | 57                 | 12.50%          |
| 4 confirmed of                  | cases. A total of 5                     |  | n recorded. Of th                       | e reported cases                        |   | 4 October 2023, 456<br>. The 1-4 years age g                             |                      |                    |                 |
| uinea-Bissau                    | COVID-19                                | Protracted 3                             | 3/25/2020                               | 3/25/2020                               | 4/9/2023                                | 9 614  | 9 614                | 177                | 1.80%           |
|                                 |   | of Health of Guine<br>ith 9 315 recoveri |   |   | -19 confirmed ca                        | se in the country. As  | of 9 April 2023, th  | ne country has rep | orted 9 614     |
| Kenya                           | Food insecurity                         | Grade 3                                  | 2/17/2022                               | 1/1/2022                                | 9/30/2023                               | -  | -                    | -                  | -               |
| upported by a<br>n elevated ris | strong El Niño ev<br>k that the above-a | ent. The rains are                       | expected to imp<br>I result in flooding | rove forage, past<br>g in the flood-pro | ure, and water re<br>one parts of the c | nya will likely have ar<br>sources in pastoral a<br>ountry and outbreaks | reas, supporting li  | vestock body. Ho   | wever, there is |
| Kenya                           | Anthrax                                 | Ungraded                                 |   | 4/10/2023                               | 8/4/2023                                | 365  |                      | 3                  | 0.80%           |
|                                 |   |  |   |   |   | en reported from five<br>d between 22-29 Ma                              |                      | anga (1 case), Kai | ndara (5, 2     |
| Kenya                           | Cholera                                 | Grade 3                                  | 10/19/2022                              | 10/5/2022                               | 9/10/2023                               | 12102  | 577                  | 202                | 1.70%           |
|                                 |   | joing in Kenya sin<br>affected Counties  |   | 22. As of 16 Oct                        | ober 2023, a tota                       | l of 12 102 cases, wi  | th 577 confirmed I   | by culture, and 20 | 2 deaths (CFF   |
| Kenya                           | COVID-19                                | Protracted 3                             | 3/13/2020                               | 3/13/2020                               | 9/3/2023                                | 343955   | 343 955              | 5689               | 1.70%           |
| 40.11                           | 020, the Ministry                       | of Health announ                         | ced the confirmat                       | tion of one new C                       | OVID-19 case in                         | the country. As of 3   | September 2023,      | 343 955 confirme   | d COVID-19      |
| ases have bee                   | en reported, includ                     | ling 5 689 deaths                        | in the country.                         |   |   |  |                      |                    |                 |

| Kanya                                    | / cases were repo                         | ·                   | 6/29/2022           | 1/1/2023            | 9/10/2023           | 1244  | 180                 | 18                | 1.40%           |
|--|---|---------------------|---------------------|---------------------|---------------------|---|---------------------|-------------------|-----------------|
| Kenya<br>The outbreak h                  |   | Ungraded            | <del></del>         |                     | <u> </u>            | ses, with 180 confirme                            | +                   |                   |                 |
|  | 10 September 202                          |                     | ecting to countie   | :5 III 2023. Guillu | ialively, i 244 cas | ses, with 100 commine                             |                     | allis (UFN 1.070  | ) Have Deen     |
| Kenya                                    | Poliomyelitis<br>(cVDPV2)                 | Grade 2             | 7/6/2023            | 5/26/2023           | 10/5/2023           | 5   | 5                   | 0                 | 0.00%           |
| No cVDPV2 ca                             | ses were reported                         | this week. There    | have been five ca   | ises reported in 2  | 2021.               |   |                     |                   |                 |
| Lesotho                                  | COVID-19                                  | Protracted 3        | 5/13/2020           | 5/13/2020           | 8/8/2023            | 34490   | 34 490              | 706               | 2.10%           |
| Since the first of 706 deaths.           | confirmed COVID-                          | 19 case was repo    | orted in Lesotho o  | on 13 May 2020 ι    | ıntil 12 Septembe   | er 2023, a total of 34 4                          | 190 cases of COVII  | 0-19 have been r  | eported, and    |
| Liberia                                  | COVID-19                                  | Protracted 3        | 3/16/2020           | 3/16/2020           | 9/21/2023           | 8161  | 8 161               | 295               | 3.60%           |
|  | om March 16, 20<br>ID-19 cases have       |                     |                     |                     |                     | , there have been 8 16<br>try.                    | 1 confirmed cases   | and 294 deaths    | . No new        |
| Liberia                                  | Lassa Fever                               | Ungraded            | 3/3/2022            | 1/6/2022            | 9/21/2023           | 343   | 90                  | 27                | 7.90%           |
| From January (                           | 6, 2022, to week 3                        | 88 of 2023, a cum   | mulative total of   | 343 cases have b    | een reported with   | h 90 confirmed and 27                             | deaths.(CFR 7.9%    | <b>6</b> ).       |                 |
| Liberia                                  | Measles                                   | Ungraded            | 2/3/2022            | 12/13/2021          | 9/21/2023           | 12885   | 12 213              | 95                | 0.70%           |
|  | les outbreak start<br>week 38 of 2023.    |                     |                     |                     |                     | 12 213 confirmed cas<br>9).                       | ses, and 95 deaths  | with CFR 0.7% i   | n 15 affected   |
| Liberia                                  | Мрох                                      | Protracted 2        | 7/21/2022           | 7/23/2022           | 9/21/2023           | 113   | 7                   | 0                 | 0.00%           |
|  | ed its first case o<br>Kru and Nimba co   |                     | / 2022, with a cui  | mualtive total of   | 113 suspected ca    | ses reported and 7 co                             | nfirmed. The most   | recent case was   | in week 38 of   |
| Madagascar                               | Malnutrition crisis                       | Protracted 2        | 7/1/2021            | 1/1/2021            | 8/6/2023            | 2200000   | -                   | -                 | -               |
|  |   |                     |                     |                     |                     | nalnutrition. Over 115<br>vo out of five people a |                     |                   | ute malnutritio |
| Madagascar                               | COVID-19                                  | Protracted 3        | 3/20/2020           | 3/20/2020           | 8/23/2023           | 68289   | 68 289              | 1425              | 2.20%           |
|  | r Ministry of Hea<br>rted in the countr   |                     |                     |                     | 2020. As of 2 Au    | gust 2023, a total of 6                           | 8 289 confirmed c   | ases, including 1 | 425 deaths,     |
| Malawi                                   | Cholera                                   | Grade 3             | 3/3/2022            | 3/3/2022            | 10/1/2023           | 59013   | 59 013              | 1768              | 3.00%           |
|  | stricts have report<br>ve been reported : |                     |                     | 2 in the Maching    | a district. As of 1 | October 2023, a cum                               | ulative total of 59 | 013 cases and 1   | 768 deaths      |
| Malawi                                   | COVID-19                                  | Protracted 3        | 4/2/2020            | 4/2/2020            | 8/27/2023           | 88905   | 88 905              | 2686              | 3.00%           |
| On 2 April 2020<br>with 2 686 dea        |   | Malawi announc      | ed the first confir | med cases of CO     | VID-19 in the coι   | untry. As of 27 August                            | 2023, the country   | has 88 905 con    | firmed cases    |
| Malawi                                   | Poliomyelitis<br>(WPV1)                   | Grade 2             | 1/31/2022           | 2/1/2022            | 10/4/2023           | 1   | 1                   | 0                 | 0.00%           |
|  | se of wild WPV1<br>cipating in the mu     |                     |                     |                     |                     | ysis on 19 November<br>oreak.                     | 2021. No other ca   | ses have been re  | ported. Malaw   |
| Mali                                     | Humanitarian<br>crisis (Sahel<br>region)  | Grade 2             |                     | 9/11/2017           | 9/7/2023            | -   | -                   | -                 | -               |
| only 11% of th                           |   | secured. There I    | nas been a signifi  | cant increase in I  |                     | ent Humanitarian Resp<br>is of Kidal (32.8%) and  |                     |                   |                 |
| Mali                                     | Chikungunya                               | Ungraded            | 10/2/2023           | 9/26/2023           | 10/5/2023           | 1   | 1                   | 0                 | 0.00%           |
| commune VI o                             |   | rict. The case is a | 35-year-old male    | resident of Kaye    |                     | l-time polymerase cha<br>layes health district wi |                     |                   |                 |
| Mali                                     | COVID-19                                  | Protracted 3        | 3/25/2020           | 3/25/2020           | 6/11/2023           | 33150   | 33 150              | 743               | 2.20%           |
| On 25 March 2                            |   | of Health of Mali   | reported the first  | COVID-19 confir     | med cases in the    | country. As of 11 Jun                             |                     |                   |                 |
|  | Dengue Fever                              | Ungraded            | 9/12/2023           | 8/31/2023           | 10/1/2023           | 325   | 31                  | 0                 | 0.00%           |
| Mali                                     |   |                     | i                   |                     | <u> </u>            |   | <u> </u>            |                   |                 |
| Mali<br>On 9 Septembe<br>had onset of sy | (RT-PCR) at the U                         | ugust 2023. On 9    | September 2023      | , the sample colle  | ected from the ca   | se was confirmed poser 2023, 325 suspected        | itive for dengue vi | rus by real-time  | oolymerase      |



| Mauritania   | COVID-19  | Protracted 3  | 3/13/2020                               | 3/13/2020                            | 7/2/2023                               | ted in Mali, and 344 we  | 63 712                                     | 997                                    | 1.70%                      |
|--|---|---|---|--------------------------------------|--|--|--|--|----------------------------|
|  |   |   |   |                                      |  | of 2 July 2023, a total (  |  |  |                            |
|  | been reported in                                  |   | COMMINICA COVIL                         | J-19 Case on 13 i                    | Viaitii 2020. AS                       | JI 2 July 2023, a lolai (  | ui bo / 12 Gases, ii                       | iciduling 997 deal                     | iis aiiu 62 7 13           |
| Mauritania   | Crimean-<br>Congo<br>haemorrhagic<br>fever (CCHF) | Ungraded  | 7/27/2023                               | 7/17/2023                            | 9/17/2023                              | 2  | 2  | 1                                      | 50.00%                     |
| of Nouakchott I<br>died in Dakar, S<br>district of Assal | North region who<br>Senegal, on 26 Jul            | had reportedly be<br>y 2023. His result<br>te of symptom on | en infected in the<br>s returned positi | e Ouad Naga dist<br>ve for CCHF on 2 | rict of Trarza reg<br>7 July 2023. The | ning of 2023. The first<br>ion and developed a fe<br>e second case is a 23-y<br>or CCHF by RT-PCR on | brile illness on 17<br>rear-old female fro | July 2023. He wa<br>m Libheir locality | s tested and<br>in Barkeol |
| Mauritania   | Measles   | Ungraded  | 3/7/2023                                | 12/26/2022                           | 9/17/2023                              | 730  | 269  | 5                                      | 0.70%                      |
| outbreak (Kaéd   | i, Ksar, Monguel e                                | et Rosso). As of 1  | 7 September 202                         | 3, the country h                     | as reported 730                        | eached the epidemic th<br>suspected cases of me<br>ns, have been reported                            | asles (269 confirm                         | ned, including 17                      |                            |
| Mauritius  | COVID-19  | Protracted 3  | 3/18/2020                               | 3/18/2020                            | 10/1/2023                              | 295883   | 295 883                                    | 1052                                   | 0.40%                      |
|  |   | nced the first thre<br>n reported in the o                  |   | of COVID-19 on                       | 18 March 2020.                         | As of 1 October 2023,  | a total of 295 883                         | confirmed COVIE                        | )-19 cases,                |
| Mauritius  | Dengue fever                                      | Ungraded  | 7/10/2023                               | 6/8/2023                             | 10/1/2023                              | 262  |  | 0                                      | 0.00%                      |
|  | een experiencing<br>n Rodrigues Islan             |   | engue fever since                       | early June. As o                     | f 1 October 2023                       | , 262 suspected cases  | have been reporte                          | ed, including 203                      | in Mauritius               |
| Mozambique   | Humanitarian<br>crisis in Cabo<br>Delgado         | Protracted 2  | 1/1/2020                                | 10/12/2023                           | 8/6/2023                               | -  | -  | -                                      | -                          |
|  | nitarian assistance                               |   |   |                                      |  | ngoing harvest improv<br>outcomes persisting i   |  |  |                            |
| Mozambique   | Cholera   | Grade 3   | 9/14/2022                               | 10/12/2023                           | 8/4/2023                               | 34645  | 34 645                                     | 144                                    | 0.40%                      |
|  |   | he country started<br>provinces, 64 of                      |   |                                      |  | 24 September 2023, 3   | 34 645 cholera cas                         | ses have been rec                      | orded with 144             |
| Mozambique   | COVID-19  | Protracted 3  | 3/22/2020                               | 3/22/2020                            | 8/23/2023                              | 233417   | 233 417                                    | 2243                                   | 1.00%                      |
|  | med COVID-19 ca<br>ng 2 243 deaths.               | se was reported in  | n Mozambique o                          | n 22 March 2020                      | . As of 2 August                       | 2023, a total of 233 41  | 17 confirmed COV                           | ID-19 cases were                       | reported in the            |
| Mozambique   | Poliomyelitis<br>(cVDPV2)                         | Grade 2   | 12/7/2018                               | 1/1/2021                             | 8/4/2023                               | 6  | 6  | 0                                      | 0.00%                      |
|  |   | adication Initiative<br>ses reported in 20                  | 0.4                                     | llating vaccine-de                   | erived poliovirus                      | type 2 (cVDPV2) was  | reported this week                         | x. The number of                       | cases in 2022              |
| Mozambique   | Poliomyelitis<br>(WPV1)                           | Grade 2   | 5/17/2022                               | 5/18/2022                            | 10/4/2023                              | 8  | 8  | 0                                      | 0.00%                      |
| According to th  | e Global Polio Era                                | adication Initiative  | , there was no W                        | PV1 case reporte                     | ed this week. The                      | re were eight cases re   | ported on 10 Augu                          | ıst 2022.                              |                            |
| Namibia  | COVID-19  | Protracted 3  | 3/14/2020                               | 3/14/2020                            | 7/9/2023                               | 171998   | 171 998                                    | 4098                                   | 2.40%                      |
| The first case o   |   | detected in Namib   | ia on the 14 Marc                       | ch 2020. As of 9                     | July 2023, a tota                      | l of 171 998 confirmed   | d cases with 4 098                         | deaths have bee                        | n reported.                |
| Niger  | Humanitarian<br>crisis (Sahel<br>region)          | Grade 2   | 2/1/2015                                | 2/1/2015                             | 9/7/2023                               | -  | -  | -                                      | -                          |
| indicating a sig   | nificant rise in the                              | need for humani   | tarian assistance                       | . On 28 July, Nig                    | er experienced a                       | 1.9 million in 2017 to<br>military coup and this<br>eir situation deteriorati                        | marks the third Sa                         | ahel country in le                     |                            |
| Niger  | COVID-19  | Protracted 3  | 3/19/2020                               | 3/19/2020                            | 5/1/2023                               | 9513   | 9 513                                      | 315                                    | 3.30%                      |
|  |   | 023, a total of 9 5   |   |                                      | <del></del>                            | ss the country. A total  |  | es have been repo                      | rted from the              |
| Niger  | Diphtheria  | Grade 2   | 8/28/2023                               | 7/4/2023                             | 9/30/2023                              | 1 518  | 7  | 104                                    | 6.90%                      |
| An outbreak of   |   |   |   |                                      |  | ise was reported on 17<br>c health response activ  |  |  |                            |
| Niger  | Measles   | Ungraded  | 4/5/2022                                | 1/1/2022                             | 9/30/2023                              | 1784   | 567  | 0                                      | 0.00%                      |
| eight regions. C   | of these cases, 57                                |   | aboratory-confir                        | med. Additionally                    |  | e reported, of which 99<br>the districts reported a  |  |  |                            |
| Niger  | Meningitis  | Ungraded  | 12/7/2022                               | 10/31/2022                           | 9/30/2023                              | 2248   | 736  | 129                                    | 5.70%                      |
| 141901   | i.i.oiiiiigitio                                   | Jiigiaada   | , , , , _ , _ ,                         | 10,01/2022                           | 5,00,2020                              | LL 10  | 100  | 120                                    | 0.1070                     |

| 2022, with Neis                    | seria meningitidis<br>(CFR 5.7%) were                       | identified as the   |                    |                                     |                                       | e was reported on 31 (<br>pected cases of mening         |  |                                       |                             |
|------------------------------------|---|---------------------|--------------------|-------------------------------------|---------------------------------------|--|--|---------------------------------------|-----------------------------|
| Niger                              | Poliomyelitis<br>(cVDPV2)                                   | Grade 2             | 1/1/2020           | 1/1/2021                            | 10/11/2023                            | 34   | 34                                     | 0                                     | 0.00%                       |
| No new case of                     | cVDPV2 was rep  | orted during this   | week. The total n  | umber of cases r                    | reported in 2022                      | s 16. There were 18 ca                                   | ses reported in 2                      | 021.                                  |                             |
| Nigeria                            | Humanitarian<br>crisis (Sahel<br>region)                    | Grade 2             | 10/10/2016         | 10/10/2016                          | 9/7/2023                              | 8 300 000  | 8 300 000                              | -                                     | -                           |
|                                    | Ilion people are ta   |                     |                    |                                     |                                       | t could lead to death in<br>unitarian assistance, 2.2    |  |                                       |                             |
| Nigeria                            | Cholera   | Grade 3             |                    | 1/1/2023                            | 8/27/2023                             | 2 860  |  | 84                                    | 2.90%                       |
| states. Of all su                  | to 27 August 202<br>spected cases, 51<br>sina (302), Bayel: | % are male, and     | the age groups n   | spected cholera conost affected are | ases and 84 deat<br><5 years, followe | ns (CFR 2.9%) were rep<br>d by 5-14 years. The m         | ported from 124<br>lost affected state | Local Governmen<br>es are Zamfara (78 | t Areas in 25<br>37), Cross |
| Nigeria                            | COVID-19  | Protracted 3        | 2/27/2020          | 2/27/2020                           | 8/15/2023                             | 266 675  | 266 675                                | 3155                                  | 1.20%                       |
| The first case o<br>deaths have be |   | irst detected in Ni | geria on 27 Febr   | uary 2020. As of                    | 15 August 2023,                       | a total of 266 675 conf                                  | irmed cases with                       | 1 259 953 recover                     | ed and 3 155                |
| Nigeria                            | Diphteria   | Grade 2             | 12/1/2022          | 12/1/2022                           | 7/31/2023                             | 4 160  | 1 534                                  | 137                                   | 7.50%                       |
| have reported t                    |   | total of 137 death  | is were recorded   | among confirme                      |                                       | 27 states in Nigeria. Ka<br>%). Of suspected cases       |  |                                       |                             |
| Nigeria                            | Lassa Fever   | Ungraded            | 1/8/2023           | 1/1/2023                            | 9/17/2023                             | 7352   | 1 068                                  | 181                                   | 2.50%                       |
|                                    | local government  |                     |                    |                                     |                                       | 17, a cumulative total of the highest (CFR 16.9%). The s |  |                                       |                             |
| Nigeria                            | Мрох  | Protracted 2        | 1/31/2022          | 1/1/2022                            | 7/9/2023                              | 843  | 843                                    | 9                                     | 1.10%                       |
| From 1 January                     | to 9 July 2023, N   | ligeria has report  | ed 843 monkeyp     | ox confirmed cas                    | es with nine deat                     | hs (CFR 1.1%).   |  |                                       |                             |
| Nigeria                            | Poliomyelitis<br>(cVDPV2)                                   | Grade 2             | 6/1/2018           | 1/1/2022                            | 10/11/2023                            | 74   | 67                                     | -                                     | -                           |
| No cVDPV2 cas                      | e was reported th   | is week. There ha   | ive been 26 cVDF   | V2 cases report                     | ed this year and 4                    | 8 cases in 2022.   |  |                                       |                             |
| Rwanda                             | COVID-19  | Protracted 3        | 3/14/2020          | 3/14/2020                           | 2/26/2023                             | 133 194  | 133 194                                | 1468                                  | 1.10%                       |
| and 131 647 re                     | nistry of Health an<br>covered cases hav                    |                     |                    | first COVD-19 ca                    | se on 14 March 2                      | 020. As of 26 February                                   | 2023, a total of                       | 133 194 cases wit                     | th 1 468 deaths             |
| Sao Tome and<br>Principe           | COVID-19  | Protracted 3        | 4/7/2020           | 4/6/2020                            | 8/23/2023                             | 6589   | 6 589                                  | 80                                    | 1.20%                       |
|                                    | , the Ministry of H<br>been reported, in                    |                     |                    |                                     |                                       | COVID-19. As of 9 Aug<br>overies.                        | ust 2023, a total                      | of 6 562 confirme                     | d cases of                  |
| Senegal                            | Chikungunya   | Ungraded            | 6/8/2023           | 6/8/2023                            | 8/1/2023                              | 230  | 230                                    | 0                                     | 0.00%                       |
|                                    | 3, the Institut Pas<br>regions, with Ked                    |                     |                    |                                     |                                       | the Sokone district. As                                  | of 1 October 202                       | 23, there were 230                    | ) confirmed                 |
| Senegal                            | COVID-19  | Protracted 3        | 3/2/2020           | 3/2/2020                            | 4/28/2023                             | 88 997   | 88 997                                 | 1971                                  | 2.20%                       |
| From 2 March 2                     |   | 023, a total of 88  | 997 confirmed c    | ases of COVID-1                     | 9 including 1 971                     | deaths and 87 024 rec                                    | overies have bee                       | n reported in Sen                     | egal.                       |
| Senegal                            | Crimean-<br>Congo<br>haemorrhagic<br>fever (CCHF)           | Ungraded            | 4/21/2023          | 4/21/2023                           | 8/1/2023                              | 3  | 3                                      | 1                                     | 33.30%                      |
|                                    |   |                     |                    |                                     |                                       | 21 April 2023 in a 35-<br>confirmed case on 10 J         |  | utcher. The date of                   | onset of                    |
| Senegal                            | Dengue  | Ungraded            | 11/14/2022         | 1/1/2023                            | 10/1/2023                             | 55   | 55                                     | 0                                     | 0.00%                       |
|                                    | ngue confirmed c<br>d Pikine (4; 7.3%)                      |                     | eported in 15 dist | tricts of Senegal t                 | from week 1 to w                      | eek 39 of 2023. The ma                                   | ajority of cases h                     | ave been reported                     | from Thilogne               |
| Senegal                            | Measles   | Ungraded            | 7/4/2022           | 1/1/2023                            | 10/1/2023                             | 467  | 467                                    | 0                                     | 0.00%                       |
| From epidemic                      | week 1 to 39 of 2   | 023 (ending 1 Oc    | tober 2023), 467   | confirmed cases                     | of measles with                       | no deaths were reporte                                   | ed in Senegal.                         |                                       |                             |
| Senegal                            | West Nile<br>fever  | Ungraded            | 9/26/2023          | 8/31/2023                           | 9/24/2023                             | 1  | 1                                      | 0                                     | 0.00%                       |

Department, Dakar region. The case is a 73-year-old female residing in Yeumbeul district who had onset of symptoms of fever, headache, myalgia and arthralgia on 31 August 2023. She presented at a health facility on 01 September 2023 where she tested negative for malaria and received a symptomatic treatment with no clinical improvement. A blood sample was sent to Institut Pasteur of Dakar on 11 September 2023 for further testing. The sample tested IgM positive for West Nile virus on 19 September 2023. Further investigations are ongoing.

| Seychelles                           | COVID-19  | Protracted 3                            | 3/14/2020          | 3/14/2020                               | 2/28/2023                                | 50 937   | 50 937                                | 172                                      | 0.30%                             |
|--------------------------------------|---|---|--------------------|---|--|--|---------------------------------------|--|-----------------------------------|
| Since the first C                    |   | ed cases were re                        | oorted in Seyche   | <u> </u>                                |  | oruary 2023, a total of  |                                       |  |                                   |
| Sierra Leone                         | COVID-19  | Protracted 3                            | 3/31/2020          | 3/27/2020                               | 9/21/2023                                | 7636   | 7 636                                 | 126                                      | 1.70%                             |
|                                      | 020, Sierra Leone<br>ave been six conf                          |   |                    | D-19 case in the                        | country. As of wee                       | ek 38, 2023, 7 636 cas   | es, 126 deaths, (                     | CFR (1.7%). Since                        | the beginning                     |
| South Africa                         | Cholera   | Grade 3                                 | 2/3/2023           | 2/3/2023                                | 7/31/2023                                | 1388   | 198                                   | 47                                       | 3.40%                             |
|                                      | t 2023, South Afr<br>nd recently KwaZu                          |   | 388 suspected      | cases, with 47 de                       | aths (CFR=3.7%)                          | from six provinces – (   | Gauteng, Free Sta                     | te, North West, L                        | impopo,                           |
| South Africa                         | COVID-19  | Protracted 3                            | 3/5/2020           | 3/5/2020                                | 4/24/2023                                | 4072533  | 4 072 533                             | 102595                                   | 2.50%                             |
| Since the start                      | of the COVID-19 p   | andemic in Soutl                        | n Africa through   | 24 April 2023, a o                      | cumulative total of                      | f 4 072 533 confirmed  | cases and 102 5                       | 95 deaths have be                        | een reported.                     |
| South Africa                         | Measles   | Ungraded                                | 10/17/2022         | 10/13/2022                              | 10/2/2023                                | 7054   | 1 199                                 | 0  | 0.00%                             |
|                                      |   |   |                    |   |  | om eight provinces wi<br>s), Western Cape (19),                            |                                       |  |                                   |
| South Sudan                          | Food<br>insecurity  | Grade 3                                 | 12/18/2020         | 4/5/2021                                | 10/9/2023                                | -  | -                                     | -  | -                                 |
| high levels of a                     | ine Early Warning<br>cute food insecuri<br>lespite relative cal | ity, with over 60 %                     | of the population  | od security outloo<br>on anticipated to | ok June 2023 to J<br>face Crisis (IPC Pl | anuary 2024 for South<br>hase 3) or worse outco                            | Sudan, the cour<br>omes. A risk of Fa | ntry continues to f<br>amine persists un | ace extremely<br>til at least the |
| South Sudan                          | Humanitarian<br>crisis  | Protracted 3                            | 8/15/2016          | 8/15/2016                               | 10/3/2023                                | 9400000  | -                                     | -  | -                                 |
|                                      |   |   |                    |   |  | outh Sudan according to<br>South Sudan since th                            |                                       |  |                                   |
| South Sudan                          | COVID-19  | Protracted 3                            | 4/5/2020           | 4/5/2020                                | 8/16/2023                                | 18366  | 18366                                 | 138                                      | 0.80%                             |
|                                      | ), the Ministry of I<br>n the country incl                      |   |                    | e country's first o                     | ase of COVID-19.                         | As of 16 August 2023   | , a total of 18 368                   | 3 confirmed COVI                         | D-19 cases                        |
| South Sudan                          | Hepatitis E   | Ungraded                                | 1/3/2018           | 1/1/2019                                | 8/27/2023                                | 4253   | 1 517                                 | 27                                       | 0.60%                             |
|                                      |   |   |                    |   |  | ed, of which 28 tested<br>orted since January 20                           |                                       | by RDT. As of 27                         | August 2023, a                    |
| South Sudan                          | Measles   | Ungraded                                | 2/23/2022          | 1/1/2023                                | 9/17/2023                                | 5896   | 436                                   | 145                                      | 2.50%                             |
|                                      | veek 1 through we<br>than five years of                         |   |                    |   | 145 related death                        | s have been reported v   | with a CFR of 2.4                     | 6% . More than 6                         | 6% of cases are                   |
| Tanzania,<br>United<br>Republic of   | Cholera   | Grade 3                                 | 10/3/2023          | 9/7/2023                                | 10/13/2023                               | 340  | 53                                    | 9  | 2.60%                             |
| 2023, a total of<br>in Mara (4), Kig | 340 cases includ  | ing 9 deaths (CFR<br>sha (25). Of the 7 | 2.6%) were rep     | orted from ten di                       | stricts of Mara, Ki                      | ainland: Mara, borderi<br>goma, Arusha and Kilii<br>/ibrio cholerae. Womei | manjaro regions.                      | Thirty-two cases                         | were admitted                     |
| Tanzania,<br>United<br>Republic of   | COVID-19  | Protracted 3                            | 3/16/2020          | 3/16/2020                               | 8/23/2023                                | 43973  | 43 078                                | 846                                      | 1.90%                             |
|                                      |   |   |                    |   |  | Tanzania reported the and including 846 deaths                             |                                       | se of COVID-19 o                         | n 16 March                        |
| Tanzania,<br>United<br>Republic of   | Poliomyelitis<br>(cVDPV2)                                       | Grade 2                                 | 7/19/2023          | 7/17/2023                               | 9/21/2023                                | 3  | 1                                     | 0  | 0.00%                             |
| 2 new cVDPV2                         | cases was reporte   | ed in week 35. 3 s                      | suspected cases    | have been reporte                       | ed cummulatively.                        |  | i                                     | <del>\</del>                             |                                   |
| Togo                                 | COVID-19  | Protracted 3                            | 3/6/2020           | 3/1/2020                                | 5/3/2023                                 | 39483  | 39 483                                | 290                                      | 0.70%                             |
|                                      | 20, the Ministry o<br>leaths and 39 178                         |   |                    |   |  | ts first case of COVID-  | 19. As of 3 May 2                     | 2023, a total of 39                      | 483 cases,                        |
| Togo                                 | Poliomyelitis<br>(cVDPV2)                                       | Grade 2                                 | 10/18/2019         | 9/13/2019                               | 10/11/2023                               | 19   | 19                                    | 0  | 0.00%                             |
|                                      |   |   | ere two cases rep  | ported in 2022. N                       | o cases were repo                        | orted in 2021. There we  | ere nine cases in                     | 2020, while the to                       | otal number of                    |
| Uganda                               | Food insecurity   | Grade 3                                 | 2/17/2022          | 1/1/2022                                | 9/30/2023                                | -  | -                                     | -  | -                                 |
| erratic rainfall b                   | e food insecurity   | August caused po                        |                    |   |  | ng Systems Network (<br>Consequently, poor ho                              |                                       |  |                                   |
| Uganda                               | Cholera   | Grade 3                                 | 7/25/2023          | 7/25/2023                               | 9/14/2023                                | 80   | 31                                    | 10                                       | 12.50%                            |
| Cholera outbrea                      | i.<br>ak was officially co                                      | onfirmed on 25 Ju                       | ıly, 2023 after th | ree samples turne                       | ed positive for cho                      | lera in Uganda. The fo   |                                       | collected from su                        |                                   |
|                                      |   |   |                    |   |  | ths have been reported   |                                       |  |                                   |

#### WEEKLY BULLETIN ON OUTBREAKS AND OTHEF WEEK 41: 9 - 15 OCTOBER 2023

| Uganda                       | COVID-19                              | Protracted 3        | 3/21/2020         | 3/21/2020         | 8/28/2023          | 171843  | 171843             | 3632               | 2.10%           |
|------------------------------|---------------------------------------|---------------------|-------------------|-------------------|--------------------|---|--------------------|--------------------|-----------------|
| The first COVIC reported.    | )-19 confirmed ca                     | se was reported i   | n Uganda on 21 I  | March 2020. As o  | f 28 August 202    | 3, a total of 171 843 co                              | nfirmed COVID-1    | 19 cases with 3 6  | 32 deaths were  |
| Uganda                       | Malaria                               | Ungraded            | 6/5/2023          | 7/2/2023          | 10/1/2023          | -   | -                  | -                  |                 |
| below epidemi                |                                       | ving several interv |                   |                   |                    | Namutumba and Buteb<br>), a total of 194 226 ca       |                    |                    |                 |
| Uganda                       | Meales                                | Ungraded            | 10/4/2023         | 9/28/2023         | 9/30/2023          | 11  | 6                  | 0                  | 0.00%           |
|                              |                                       |                     |                   |                   |                    | suspected measles cases with six confirmed            |                    |                    |                 |
| Uganda                       | Rift Valley<br>fever (RVF)            | Ungraded            | 9/25/2023         | 1/1/2023          | 9/10/2023          | 181   | 53                 | 13                 | 7.20%           |
| from Kabale, R               |                                       | Isingiro, Busheny   | /i, Nakaseke, Kaz | o and Kakumiro (  | districts. In week | VF including 53 confirm 36, districts with active 23. |                    |                    |                 |
| Zambia                       | Cholera                               | Grade 3             | 1/24/2023         | 1/20/2023         | 9/10/2023          | 887   | 329                | 19                 | 2.10%           |
| Cumulatively, 8<br>reported. | 87 cases from eig                     | ht districts; Mpul  | ungu, Vubwi, Ns   | ama, Nchelenge,   | Mwansabombwe       | , Chipata, Chipangali ai                              | nd Lusangazi. A t  | total of 19 deaths | have been       |
| Zambia                       | COVID-19                              | Protracted 3        | 3/18/2020         | 3/18/2020         | 5/11/2023          | 343995  | 343 995            | 4058               | 1.20%           |
|                              | )-19 confirmed ca<br>ng 4 058 deaths. | se was reported i   | n Zambia on 18 N  | /larch 2020. As o | f 11 May 2023, a   | total of 343 995 confir                               | med COVID-19 o     | cases were report  | ed in the       |
| Zambia                       | Measles                               | Ungraded            | 6/13/2022         | 6/13/2022         | 8/12/2023          | 3715  | 367                | 31                 | 0.80%           |
|                              | reak continues to<br>and 31 deaths as |                     |                   | and Southern pro  | vinces affecting s | everal districts. Cumul                               | atively, the provi | nces have record   | ed 3 715        |
| Zimbabwe                     | Cholera                               | Grade 3             | 2/12/2023         | 2/12/2023         | 10/1/2023          | 4472  | 930                | 125                | 2.80%           |
|                              |                                       |                     |                   |                   |                    | were 4 472 cholera ca<br>re, Mash West and Mas        |                    |                    | as of 2 Octobe  |
| Zimbabwe                     | COVID-19                              | Protracted 3        | 3/20/2020         | 3/20/2020         | 7/25/2023          | 265731  | 265 731            | 5714               | 2.20%           |
|                              | 0-19 confirmed ca<br>ng 5 714 deaths. | se was reported i   | n Zimbabwe on 2   | 0 March 2020. A   | s of 25 August 2   | 023, a total of 265 731                               | confirmed COVII    | D-19 cases were    | reported in the |
| Closed Events                |                                       |                     |                   |                   |                    |   |                    |                    |                 |
| Namibia                      | Suspected lead intoxication           | Ungraded            | 7/19/2023         | 7/19/2023         | 8/28/2023          | -   | -                  | -                  | -               |
|                              |                                       |                     |                   |                   |                    | ed lead intoxication amovate health facility. Furl    |                    |                    | s region        |

†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.

# © WHO Regional Office for Africa

This is not an official publication of the World Health Organization.

Correspondence on this publication may be directed to:

Dr Etien Luc Koua

Programme Area Manager, Health Emergency Information and Risk Assessment Programme.

WHO Emergency Preparedness and Response

WHO Regional Office for Africa

P O Box. 06 Cité du Djoué, Brazzaville, Congo

Email: afrooutbreak@who.int

Requests for permission to reproduce or translate this publication – whether for sale or for non-commercial distribution – should be sent to the same address.

### **WCO Contributors**

- ABOK Patrick (Ethiopia)
- Girmay, Abiy (Ethiopia)
- •Youba Kandako (Republic of Congo)
- •Jean-Médard Kankou (Republic of Congo)
- •Guy Roger Kinouani (Republic of Congo)
- •BA Ibrahim (Senegal)

### **AFRO Contributors**

- G. Sie Williams
- J. Nguna
- A.J. Mischael
- K. Emerencienne
- F. Kambale
- R. Mangosa Zaza
- C. Mildred
- G. Akpan
- C. Okot

# **Editorial Advisory Group**

- Dr Salam Gueye, *Regional Emergency Director*
- E. Koua
- D. Chamla
- F. Braka

#### **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.

