# WEEKLY BULLETIN ON OUTBREAKS AND OTHER EMERGENCIES

Week 36: 4 - 10 September 2023 Data as reported by: 17:00; 10 September 2023



New events

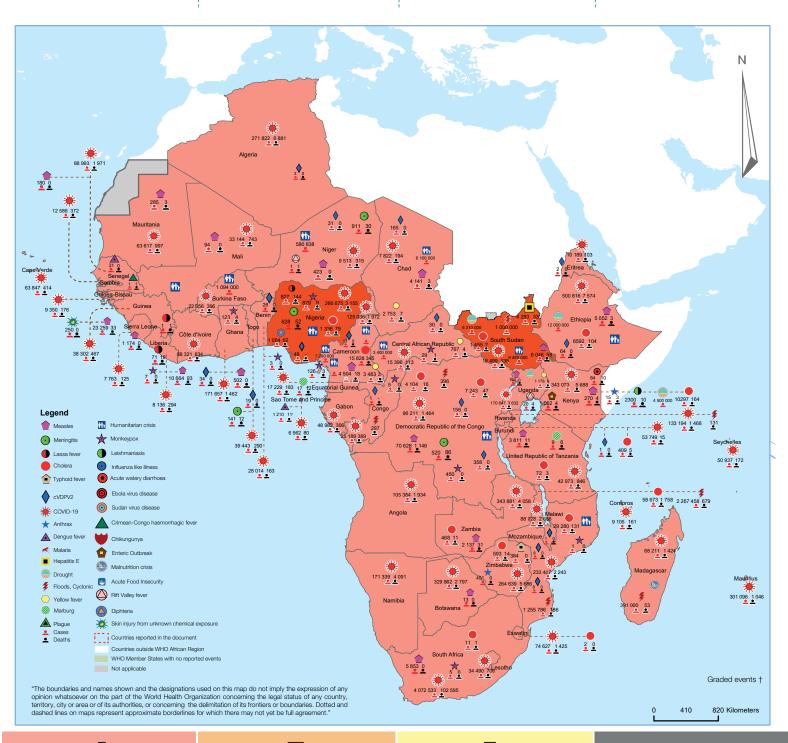
142

Ongoing events

123

Outbreaks

Humanitarian crises



Grade 3 events

Grade 2 events

Protracted 2 events

Grade 1 events

Protracted 1 events

**56**Ungraded events

Protracted 3 events

Health Emergency Information and Risk Assessment

## **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:

- Poliovirus in the United Republic of Tanzania
- Cholera in Malawi
- Diphtheria in Nigeria

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:

- If not addressed proactively, the ongoing polio outbreak in Tanzania could face challenges due to inadequate surveillance performance in certain districts, sub immunization coverage, a lack of sufficient population immunity, resulting in vulnerable children, and ongoing population movement with neighbouring countries.
- A diphtheria outbreak in Nigeria, first reported in December 2022 in Kano and Lagos states, has continued to grow, with an increase in cases and geographical spread. Between June 30 and August 31, 2023, Kano, Katsina, and Yobe States have reported the highest numbers. Most cases were in the 1-14 age group, and the majority were not fully vaccinated. Laboratory testing identified C. diphtheriae as the primary pathogen, and antibiotic resistance was observed. Low vaccination coverage, insecurity, and regional challenges contribute to the outbreak's persistence and susceptibility.

Tannania	1	0	0.0%	2
Tanzania	Case	Deaths	CFR	Grade

### **Poliovirus**

#### **EVENT DESCRIPTION**

On 4 July 2023, the Ministry of Health of the United Republic of Tanzania notified WHO of a case of circulating vaccine-derived poliovirus type 2 (cVDPV2). The case is a 22-month-old female child with onset of paralysis on 28 May 2023. The child is a resident of Sumbawanga District Council, Rukwa Region, Southwestern Tanzania, bordering Lake Tanganyika to the West and Zambia to the South.

The isolate has 15 nucleotide changes and is genetically related to cVDPV2 circulating in South Kivu, Democratic Republic of the Congo. The case had no travel history and had received two doses of bivalent oral polio vaccine (bOPV) during last year's supplementary immunization activities (SIA).

Since 2022, Tanzania has been an active participant in a multi-country outbreak response in south-east Africa, responding to different strains of poliovirus in the subregion, including by boosting immunity and strengthening subnational surveillance capacity.

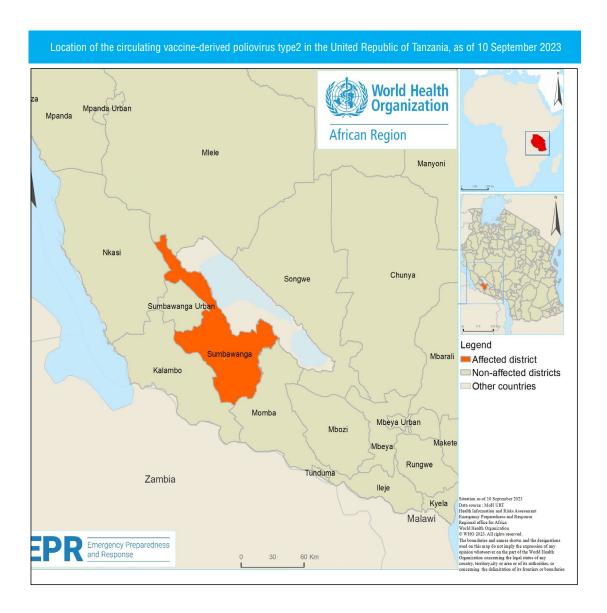
According to historical data, the last recorded case of indigenous wild poliovirus (WPV) in Tanzania was in 1996, and this is the first cVDPV2 recorded in the country since 2000.

#### **PUBLIC HEALTH ACTIONS**

- Coordination meetings are held weekly at the national level and three times a week with the regions.
- In response to this cVDPV2 outbreak, a nOPV2 SIA campaign is planned in 37 districts from six regions: Kigoma, Kagera, Mbeya, Songwe, Katavi, and Rukwa. The campaign is expected to reach a total of 3 250 598 children under 8 years of age.
- Training for vaccination teams, including vaccine accountability managers, has been rescheduled and will be physically cascaded from regions to districts, starting on 14 September 2023.
- Following the national primary school exams, the dates of the Round 1 campaign have been revised to 21 September 2023 to ensure quality preparation.
- Acute flaccid paralysis and environmental surveillance are ongoing and have been strengthened.
- Radio and TV sessions and messages have begun to be broadcast on national and local radio stations.
- Risk Communication and Community Engagement teams have been deployed to the regions to support regional and district teams in preparing for social mobilization and advocacy activities, including Primary Health Committee meetings

#### SITUATION INTERPRETATION

According to WHO-UNICEF estimates of national immunization coverage, the third dose of oral polio vaccine (OPV3) and the first dose of inactivated polio vaccine (IPV1) were 88% in Tanzania in 2022. The presence of low population immunity against type 2 poliovirus and the ongoing population movement could potentially increase the public health risk.



# Malawi 58 989 1768 3.0% 3 deaths 3 CFR Grade

### Cholera

#### **EVENT DESCRIPTION**

The cholera outbreak in Malawi is steadily subsiding, as evidenced by a consistent decrease in the weekly count of new cases. In epidemiological week 34 (ending 3 September 2023), there were three new cases reported across two counties in the country, and no fatalities occurred. This signifies a 200% rise in the number of new cases in comparison to the previous week, during which only one case was recorded. These new cases originated from Nsanje (n=2) and Mulanje (n=1) Districts. Importantly, there have been no new deaths reported in the past month.

Cumulatively, 58 989 cases with 1 768 deaths (case fatality ratio 3.0%) have been reported from 29 Districts in Malawi since the onset of the outbreak in March 2022. The cholera outbreak has been characterized by two significant waves. The initial wave reached its peak in week 45 2022, with an alarming count of nearly 1 500 reported cases. Subsequently, a second and more substantial surge occurred in week 04, 2023, recording over 4 500 cases. Notably, the peak of deaths coincided with the second surge in 2023, where more than 150 fatalities were reported. Since that time, there has been a gradual decline in both the weekly number of cases and deaths. Encouragingly, 25 districts have not reported any new cases in the past 14 days, signifying progress in containment efforts.

Most of the cases have been reported from Lilongwe (n= 12 778), Blantyre (n= 8 933), and Mangochi (n=8 512) districts, which together constitute 51. 2% of the cumulative cases reported to date. Lilongwe has reported the most deaths (n=31.6%).

Overall, infections have remained high among males (54.7%) compared to females (45.3%) for 58 031 cases (98% of all cases) for whom sex and age were reported, representing 98% of all cases. Similarly, most deaths (134, 62.1%) have occurred among males. Cumulatively, the most affected age groups are 20-29 years (25.5%) and 10-19 years (20%) age groups

Of the cumulative cases reported, Vibrio cholerae was Go to overview

isolated from 482 stool samples cultured. A total of 3 438 samples also tested positive by rapid diagnostic test (RDT). In the last four weeks, the outbreak has mainly been concentrated in four districts, with most new cases being reported from Chikwawa (n=14), Nsanje (n=14), Mulanje (n=2), and Blantyre (n=1).

#### PUBLIC HEALTH ACTIONS

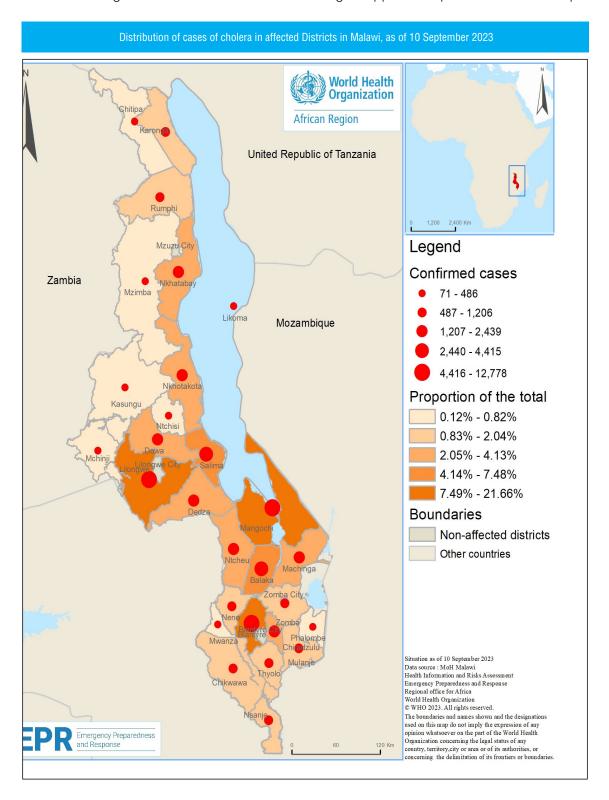
- The government through the Presidential Taskforce on Cholera and COVID-19 continues to lead the cholera outbreak response. Cholera incident management team meetings are being held once a week by the Ministry of Health together with the partners
- At the sub-national level, District health teams are in charge of coordinating outbreak response activities. Training on cholera preparedness, readiness and response has been conducted for health workers in the affected areas in order to build subnational capacities for cholera response operations.
- Enhanced surveillance in affected districts is ongoing for early detection and reporting of cases. Health workers, at both health facility and community levels, have been orientated on cholera case definitions.
- An after-action review (AAR) to review Cholera outbreak response activities in planned.
- Laboratory supplies are prepositioned at health facilities for the rapid diagnosis of
- Case management team participated in the case area targeted interventions standard operation procedures development workshop.
- Cholera Treatment Units/Centres (CTU/CTC) are operational Districts with active outbreaks to manage patients with the disease.
- WASH and infection prevention and control activities are ongoing. Participated in the district led quality improvement/ infection prevention control mentorship at Bwaila hospital in Lilongwe
- Oral cholera vaccine (OCV) reactive campaign was conducted from 28 August to 01 September 2023 in three targeted districts selected based on Cholera outbreak persistence: Chikwawa, Mangochi, and

Go to map of the outbreaks

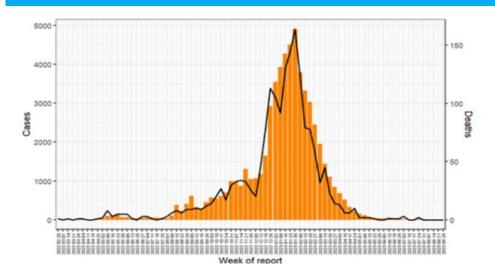
- Nsanje. The overall coverage was at 101.4% with the district-specific coverage at the end of the OCV campaign as follows; Chikwawa (96.5%), Nsanje (108.1%), and Mangochi (106.4%).
- Risk communication and community engagement and social mobilization activities in the affected communities and at-risk communities are also ongoing through the distribution of Information, Education and Communication materials and mass media engagements.

#### SITUATION INTERPRETATION

The sustained outbreak of cholera in Malawi highlights the consistent WASH issues. The government response to the outbreak, with support from WHO and partners must be acknowledged as a contribution to the current downward trend. It is imperative that concerted efforts are exerted to end the current outbreak before the onset of the upcoming rainy season to avoid a resurgence of new cases. Increased funding in support of response efforts remains paramount.



#### Veekly trend of cholera cases and deaths in Malawi, 29 February 2022 – 10 September 2023





## Nigeria

8 353 cases 4 717
Confirmed
cases

Confirmed CFR (among con-

3.0%

firmed cases)

## **Diphtheria**

#### **EVENT DESCRIPTION**

The Diphtheria outbreak that was initially notified in December 2022 by the Nigeria Centre for Disease Control and Prevention (NCDC) in Kano and Lagos State is ongoing with increased cases and geographic expansion. We observe an upsurge in the number of new cases and deaths starting from epidemiological week 26 (ending on 2 July 2023).

From 30 June to 31 August 2023, a total of 5 598 new suspected cases were reported from 59 LGAs in 11 states across the country. Kano (1 816), Katsina (234), and Yobe (158) States reported the most cases (39.4%) for the same reporting period. In week 34, only 234 suspected cases have been reported from 20 LGAs in five states, with one laboratory confirmed case from the 22 samples collected. Eighteen were epidemiologically linked and 141 were clinically compatible.

From epidemiological week 19, 2023 (14 May 2023) to week 34, 2023 (ending 31 August 2023), a cumulative total of 8 353 suspected cases was reported. Of the cumulative suspected cases, 4 717 (56.5%) cases were confirmed; (117, 2.4%) epidemiologically linked, laboratory confirmed (169, 3.5%), and (4 431, 93.9%) were clinically compatible. A total of 1 857 (22.2%) were discarded as not compatible with diphtheria, 1 048 (12.5%) cases are pending classification and 731 (8.7%) cases had unknown diagnosis.

The case fatality rate is 6.1%. Out of the 4 717 confirmed cases, 3 466 (73.4%) were in the 1-14 age group, with 1 262 (26.7%) falling within the 10-14 age range, and 699 (14.8%) among those aged 0-4 years. Females have been most affected, representing (55.3%) 2 656 of all cases. Only 1 074 (22.7%) of confirmed cases were fully vaccinated against diphtheria, and 299 (6.3%) were partially vaccinated.

Definitive diagnosis through laboratory molecular testing has identified Corynebacterium diphtheriae and Corynebacterium ulcerans isolates as the species driving this outbreak, particularly C. diphtheria as the major etiologic pathogen associated with the current outbreak. Antibiotic susceptibility tests for 62 isolates of C. diphtheriae have been carried out and the findings

revealed that all isolates were resistant to penicillin, and most were resistant to trimethoprim- sulfathiazole and ciprofloxacin, while being susceptible to erythromycin. Thus, erythromycin became the drug of choice in the management of this outbreak.

The coverage of Pentavalent vaccine (Penta 3) administered in routine immunization is low at the national level (57%), and it is suboptimal in the pediatric population—with 43% of the target population unvaccinated. This underscores the risk of further spread and the accumulation of a critical mass of susceptible population in the country with suboptimal herd or population immunity. One of the significant challenges impacting vaccination rates is insecurity, particularly in north-eastern Nigeria, where vaccination coverage remains inadequate, especially in regions controlled by non-state armed groups.

#### **PUBLIC HEALTH ACTIONS**

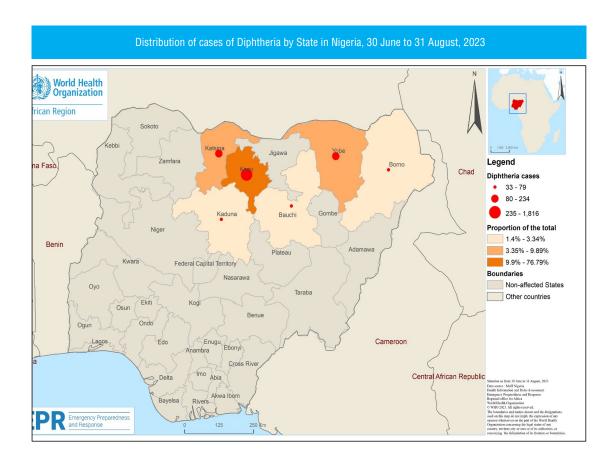
- The coordination and monitoring of response activities are underway, led by the Nigeria Centre for Disease Control and Prevention (NCDC), including organising weekly diphtheria National Technical Working Group meetings; revision of the Incident management system and activation of the Emergency Operation Centre in the diphtheria high burden Kaduna, Katsina, Borno States.
- Surveillance activities are ongoing, such as contact tracing and follow up, line listing, data analysis and visualisation
- Rapid Response Teams have been deployed in the affected states, and continuous supervision ensures the smooth implementation of response activities.
- Laboratory activities are also being carried out, including collecting samples and testing and capacity strengthening, procurement of commodities; activation of Kano lab to perform testing and culture at state level;
- The reinforcement of routine immunisation activities throughout the country is in progress. The reactive vaccination is planned in Kano (phase 1 and 2), Katsina, Bauchi, Yobe, Kaduna (phase 1) with WHO financial support.
- Case management activities, such as Diphtheria patients care in Diphtheria treatment centres and outpatient care in health centres, continue to be provided (deployment of specialists to treatment centers). The national guideline G0 to map of the outbreaks

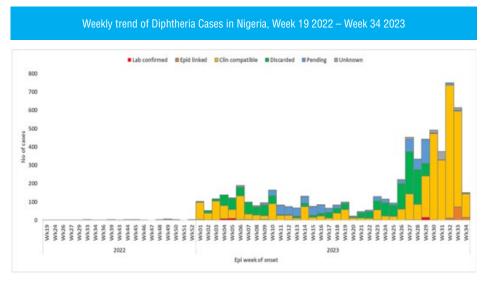
for case management and surveillance has been developed

- Risk communication and community engagement efforts, such as airing radio jingles on five radio stations twice daily, are ongoing to raise awareness and keep the public informed.
- Monitoring treatment centers on IPC measures is underway.

#### SITUATION INTERPRETATION

Nigeria is currently facing a second wave of diphtheria outbreak in 2023. This emphasises the urgent need to strengthen diphtheria vaccination coverage nationwide, especially in the most affected states, such as Kano. Additionally, particular attention is necessary for regions experiencing insecurity challenges, like the Northwest, as it hampers vaccine accessibility. Mobilising funds is crucial to conduct vaccination campaigns and improve coverage rates. Comprehensive public health response activities, including enhanced surveillance, risk communication, and improved case management, are essential to detect and treat cases promptly, ultimately saving more lives.





# All events currently being monitored by WHO AFRO

Country	Event	Grade	Date notified to WCO	Start of reporting period	End of reporting period	Total cases	Cases Confirmed	Deaths	CFR
Ongoing Events									
Algeria	COVID-19	Protracted 3	25-Feb-20	25-Feb-20	24-Aug-23	271853	271 853	6881	2.50%
From 25 Februa	ary 2020 to 24 Au	gust 2023, a tota	l of 271 853 conf	irmed cases of C	: OVID-19 with 6 8	: 81 deaths have been re	ported from Alge	:eria.	
Algeria	Diphtheria	Ungraded	3-Aug-23	3-Aug-23	3-Aug-23	80	16	0	0.00%
On August 3, 2 confirmed case		of Health announ	ced emergency n	neasures to conta	in a diphtheria ou	itbreak in the southern	regions. There h	ave been 80 case	s, including 16
Algeria	Poliomyelitis (cVDPV2)	Grade 2	14-Jul-22	11-Apr-22	16-Aug-23	3	3	-	-
According to G 2022.	lobal Polio Eradic	ation Initiative, no	case of circulati	ng vaccine-derive	d poliovirus type	2 (cVDPV2) was repor	ted this week. Th	nere were three ca	ises reported in
Angola	COVID-19	Protracted 3	21-Mar-20	21-Mar-20	30-Aug-23	105952	105 952	1936	1.80%
The first confirmulation with 1 936 deat		se was reported i	n Angola on 21 N	March 2020. As of	30 August 2023	, 105 952 confirmed Cl	OVID-19 cases h	ave been reported	in the country,
Benin	COVID-19	Protracted 3	17-Mar-20	16-Mar-20	3-May-23	28014	28 014	163	0.60%
	Health in Benin a 63 deaths and 27		st confirmed case	of COVID-19 on	16 March 2020. <i>i</i>	As of 3 May 2023, a to	al of 28 014 case	es have been repo	orted in the
Benin	Poliomyelitis (cVDPV2)	Grade 2	8-Aug-19	24-Aug-19	16-Aug-23	30	30	0	0.00%
There have bee	n three cases rep	orted in 2023. Th	ere are 13 cases i	reported in 2022.	Six cases were r	eported in 2021 and 20	20, and eight in	2019.	,
Botswana	COVID-19	Protracted 3	30-Mar-20	30-Mar-20	14-Sep-23	330215	330 215	2800	0.90%
	020, the Minister s were reported in				confirmed cases	of COVID-19. As of 2 S	September 2023,	a total of 330 256	6 confirmed
Burkina Faso	Humanitarian crisis (Sahel Region)	Grade 2	1-Jan-19	1-Jan-19	2-Aug-23	2100000	-	-	-
						ue to attacks by armed imanitarian assistance			
Burkina Faso	COVID-19	Protracted 3	10-Mar-20	9-Mar-20	3-May-23	22056	22 056	396	1.80%
Between 9 Mar	ch 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	kina Faso.
Burundi	Cholera	Grade 3	1-Jan-23	14-Dec-22	13-Aug-23	609	175	9	1.50%
						lownsized trend since ( Cibitoke, Bujumbura ar		veek 26. Cumulat	ively, a total of
Burundi	COVID-19	Protracted 3	31-Mar-20	18-Mar-20	13-Aug-23	54 359	54 359	15	0.00%
	020, the Minister 9, including 54 25			irst two confirme	d cases of COVID	1-19. As of 13 August 2	023, the total nu	mber of confirme	d COVID-19
Burundi	Poliomyelitis (cVDPV2)	Grade 2	17-Mar-23	1-Jan-22	23-Aug-23	2	2	0	0.00%
No cVDPV2 cas	se was reported th	nis week. There is	one case reporte	d this year and o	ne last year.				
Cameroon	Humanitarian crisis (North, Adamawa & East)	Protracted 2	31-Dec-13	27-Jun-17	14-Aug-23	-	-		-
	ts about 469 276 orth, Adamawa an					ublic are mostly hosted of 30 June.	in the rural refu	gees camps in the	e eastern part of
Cameroon	Humanitarian crisis (Noth- West & South-West )	Protracted 2	1-0ct-16	27-Jun-18	21-Aug-23	-	-	-	-

Go to overview

The North-West and South-West regions in Cameroon are still experiencing humanitarian crisis which has led to the displacement of over 630 000 people into the country and more than 86 000 people to Nigeria. The crisis resulted in the collapse of essential services and infrastructure in some of the most affected areas, approximately 18 % of health facilities have been forced to close, and a number of operational ones are struggling to function adequately Humanitarian Cameroon crisis (Sahel Grade 2 31-Dec-13 27-Jun-17 21-Aug-23 Region) The increase in number of attacks from Non-States Armed Groups (NSAGs) in the localities bordering Nigeria has driven almost 10 000 in the Far North region from their homes between January and May 2023. In July, violence targeting civilians rose in the Far North region for the third consecutive month as the Lake Chad faction of the Islamic State West Africa (ISWAP) and Boko Haram (JAS) militants carried out numerous attacks in Logone-et-Chari, Mayo Sava, and Mayo Tsanaga departments Cameroon Cholera Grade 3 31-Aug-21 25-Oct-21 22-Jun-23 19400 1 880 From 25 Oct 2021 to 22 June 2023, a total of 19 400 cases of cholera including 1 880 laboratory-confirmed cases and 460 deaths (CFR 2.4%) have been reported from eight regions. Patients' ages range from 2 months to 103 years with a median of 28 years, and the sex ratio M/F is 1.3. COVID-19 6-Mar-20 6-Mar-20 125132 125132 Cameroon Protracted 3 13-Aug-23 The Cameroon Ministry of Health confirmed the first COVID-19 case on 6 March 2020. As of 13 August 2023, 125 132 cases have been reported, including 1 974 deaths. Cameroon Measles Ungraded 2-Apr-19 1-Jan-23 13-Aug-23 5863 5 838 30 0.50% From week 1 through week 32, 2023 (ending 13 Aug), 5 863 measles cases have been reported in Cameroon, including 419 IgM+. At least 30 related deaths (CFR 0.5%) have been reported in 2023. Cameroon Mpox Protracted 2 24-Feb-22 1-Jan-22 22-Jun-23 207 1.40% From 1 January to 22 June 2023, 92 suspected cases of Mpox, including five laboratory-confirmed and no deaths have been reported. Since January 2022, 207 suspected cases, including 23 confirmed and three deaths, have been reported in the country. Poliomyelitis Cameroon 13 n 0.00% Grade 2 23-May-19 1-Jan-20 16-Aug-23 13 (cVDPV2) There were three cases reported in 2022, three others reported in 2021, and seven cases reported in 2020 Cape Verde COVID-19 Protracted 3 19-Mar-20 18-Mar-20 8-Jul-23 64143 64 143 0.60% The first confirmed COVID-19 case was reported in Cape Verde on 19 March 2020. As of 8 July 2023, 64 143 confirmed COVID-19 cases, including 414 deaths and 63 645 recoveries, were reported in the country. Central Humanitarian Protracted 2 African 11-Dec-13 11-Dec-13 15-Aug-23 crisis Republic The Central African Republic (CAR), has been ravaged by conflict and subsequent violence for over a decade. In 2023, the humanitarian community in CAR plans to assist 2.4 million most vulnerable people. With 50% of the population not having enough food, CAR has one of the highest proportions of critically food-insecure people in the world. Central African COVID-19 Protracted 3 14-Mar-20 14-Mar-20 18-Jun-23 15404 15 404 113 0.70% Republic The Ministry of Health and Population announced the confirmation of the first COVID-19 case in the Central African Republic on 14 March 2020. As of 18 June 2023, a total of 15 404 confirmed cases, 113 deaths and 15 252 recoveries were reported. Central African Measles Ungraded 13-Mar-22 1-Jan-23 2-Jul-23 1736 1 003 0.10% Republic Since the beginning of 2023 to 2 July, the Ministry of Health and Population has recorded 1 736 confirmed measles cases, including 129 laboratory-confirmed cases, 874 epidemiologically linked cases and one death. The measles outbreak is ongoing in 12 (34%) out of 35 health districts. Central Protracted 2 3-Mar-22 4-Mar-22 28-May-23 31 31 3.20% African XoaM 1 Republic From 4 March 2022 to 28 May 2023, 31 confirmed cases of Mpox and one death have been reported in the country. Since the start of 2023, the country has reported 14 laboratory-confirmed cases, including one death. The last cases were reported during week 21 (ending 28 May) in from Baboua-Abba and Paoua districts. Central Poliomyelitis African Grade 2 24-May-19 24-May-19 16-Aug-23 37 37 0.00% (cVDPV2) Republic Ten cases have been reported in the country this year. In addition, six cases were reported in 2022. Although no new cases were reported in 2021, four cVDPV2 cases were reported in 2020 and 21 cases in 2019 from several outbreaks. Central African Yellow Fever Ungraded 12-Jun-23 1-Jan-23 20-Aug-23 5 0.00% Republic There is an ongoing yellow fever outbreak in the Central African Republic (CAR). This year from week 1 through week 33 (ending 20 August), five confirmed cases of yellow fever were recorded including four new confirmed cases following the classification conducted on 7 July 2023, these new confirmed cases are from the following districts: Sangha-Mbaéré (1), Berbérati (1) and Bambari (2) Humanitarian Chad crisis (Sahel Grade 2 11-Feb-22 1-Mar-16 30-Jul-23 6900000 region)



the effects of cl		ad is the most aff	ected country for	r the ongoing con	flict in Sudan. As	n movements, food ins s of 30 July 2023, the c			
Chad	COVID-19	Protracted 3	19-Mar-20	19-Mar-22	3-May-23	7822	7 822	194	2.50%
The first confirming 194 c		se was reported i	n Chad on 19 Ma	rch 2020. As of 2	6 April 2023, a t	otal of 7 822 confirmed	COVID-19 cases	s were reported in	the country,
Chad	Dengue	Ungraded	5-Aug-23	6-Aug-23	10-Aug-23	12	8	0	0.00%
Chad health aut	thorities declared	the dengue outbro All samples were	eak officially on 1 negative for Chik	15 August 2023 a kungunya.	fter eight out of 1	2 samples collected fr	om Ouaddaï prov	rince in Eastern Cl	nad tested
Chad	Measles	Ungraded	24-May-18	1-Jan-23	6-Aug-23	8984	820	4	0.00%
	of 2023 (ending 6 nples tested IgM <sub>I</sub>					CFR 0.1%) have been re	eported from 143	out of 150 distric	cts in Chad. A
Chad	Poliomyelitis (cVDPV2)	Grade 2	18-Oct-19	9-Sep-19	26-Jul-23	182	182	0	0.00%
	n 23 cases report were reported in		dition, 44 cVDPV	/2 cases were rep	orted in 2022, 10	06 cVDPV2 cases were	reported in 2020	) from three differ	ent outbreaks
Comoros	COVID-19	Protracted 3	30-Apr-20	30-Apr-20	16-Aug-23	9109	9 109	160	1.80%
	f confirmed COVI country. No new o				of 23 May 2023,	a total of 9 109 confirm	med COVID-19 ca	ases, including 16	0 deaths, were
Congo	bacterial intestinal infections (Cholera/ Shigellosis/	Grade 1	14-Jul-23	30-Jun-23	24-Aug-23	2389	126	52	2.20%
	cted cases with 52					cted cases. Cumulative the reported cases: 21			
Congo	COVID-19	Protracted 3	14-Mar-20	14-Mar-20	14-May-23	25195	25 195	389	1.60%
	nt of Congo annou en reported in the		ation of the first	case of COVID-19	9 in Congo on 14	March 2020. As of 14	May 2023, a tota	l of 25 195 cases	including 389
Congo	Мрох	Protracted 2	23-May-22	1-Jan-22	14-May-23	5	5	0	0.00%
From 1 January	2022 to 14 May	2023, the Republ	ic of Congo has r	reported five labo	ratory-confirmed	cases, with zero death	(CFR 0.0%).		
Congo	Poliomyelitis (cVDPV1)	Grade 2	21-Mar-23	1-Mar-23	16-Aug-23	1	1	-	-
	ating vaccine-deri September 2022		pe 1 (cVDPV1) w	as confirmed on	1 March 2023 in	a 15-year-old child livir	ng in Dolisie, Nia	ri Department, wit	h onset of
Côte d'Ivoire	COVID-19	Protracted 3	11-Mar-20	11-Mar-20	11-Jul-23	88338	88 338	835	0.90%
Since 11 March		38 338 confirmed			orted from Côte	d'Ivoire, including 835	·	al of 87 497 recov	eries.
Côte d'Ivoire	Dengue fever	Ungraded	10-Jul-23	19-Jun-23	19-Aug-23	2414	235	0	0.00%
fatalities. Males	are more affected	d (51%), and the	age group of mo	re than 15 years i	s predominant (	<del></del>		_	
Côte d'Ivoire	Yellow Fever	Ungraded	17-May-23	8-May-23	15-Jun-23	1	1	0	0.00%
						23 following confirmat illness is 4 April 2023.		Pasteur in Dakar.	The patient is a
Democratic Republic of the Congo	Humanitarian crisis	Grade 3	20-Dec-16	17-Apr-17	5-Aug-23	-	-	-	-
without human	itarian assistance	respectively. In K	asaï, on 28 July,	inter-community	conflicts resulted	DPs). In Ituri and Tsho I in 1 500 IDPs, and on humanitarian assistan	e death. In Mai-N		
Democratic Republic of the Congo	Cholera	Grade 3	16-Jan-15	1-Jan-23	5-Aug-23	24121	1 866	65	0.30%
During the epid cases, 2 deaths	emiological week ). Cumulatively, 2	29 (week ending 4 121 cases with	22 July 2023), 6 65 deaths (CFR (	00 new cases and 0.3%) have been	d two deaths wer documented acro	e reported. This marks oss six provinces in the	a decrease comp country.	pared to the prece	ding week (691
Democratic Republic of the Congo	COVID-19	Protracted 3	10-Mar-20	10-Mar-20	19-Aug-23	96230	96 230	1468	1.50%



Since the start (	of the COVID-19 of	outbreak, declared	d on 10 March 20	020, a total of 96	230 confirmed ca	ases, including 1 468 c	leaths, have beer	n reported as of v	veek 33 of 2023.
Democratic Republic of the Congo	Measles	Ungraded	12-0ct-21	1-Jan-23	16-Aug-23	204822	2 210	3594	1.80%
A total of 204 8	22 suspected cas	es with 3 594 me	asles-related dea	ths (CFR 1.8%) a	across six provinc	ces as of 16 August 20	)23.		
Democratic Republic of the Congo	Мрох	Protracted 2	30-Mar-19	1-Jan-22	4-Jul-23	734	734	3	0.40%
From 1 January	: / 2022 through 13	April 2023, the I	: Democratic Repu	blic of the Congo	reported 734 co	nfirmed Mpox cases, v	vith three death a	among the confir	med cases.
Democratic Republic of the Congo	Poliomyelitis (cVDPV1)	Grade 2	27-Aug-22	27-Aug-22	16-Aug-23	193	193	0	0.00%
	e Global Polio Era	idication Initiative	e, one cVDPV1 ca	se was reported	in Haut Katanga.	: There have been 47 ca	ises reported this	s year and 146 ca	ses in 2022.
Democratic Republic of the Congo	Poliomyelitis (cVDPV2)	Grade 2	26-Feb-21	1-Jan-22	16-Aug-23	430	430	0	0.00%
Two cVDPV2 ca	ases were reporte	d; one each in Ka	sai Oriental and 1	anganyika. There	are 62 cases rep	orted this year and 36	8 cases in 2022.		
Democratic Republic of the Congo	Suspected Meningitis	Ungraded	31-May-22	2-Jun-22	5-Aug-23	1462		111	7.60%
There was a slig and 111 deaths deaths, CFR 14°	(CFR 7.6%) have	mber of new case been reported in	es (n=46) reporte six provinces. T	ed in week 29 con he most affected	mpared to the pre provinces are No	vious week (n=43). Si orth Kivu (570 cases, 1	nce the beginning 7 deaths; CFR 39	g of 2023, a total %), and Tshopo (	of 1 462 cases 430 cases, 60
Equatorial Guinea	COVID-19	Protracted 3	14-Mar-20	14-Mar-20	26-Jul-23	17229	17 229	183	1.10%
	Health and Welfa th 183 deaths and			COVID-19 case o	n 14 March 2020	. As of 23 February 20	23, a total of 17	229 cases have b	een reported in
Eritrea	COVID-19	Protracted 3	21-Mar-20	21-Mar-20	3-May-23	10189	10 189	103	1.00%
					30 October 2022	2, 10 189 confirmed C	OVID-19 cases w	rith 103 deaths w	ere reported in
the country. A to	otal of 10 085 pat	tients have recove	ered from the dis	ease.	1				
Eritrea	Poliomyelitis (cVDPV2)	Grade 2	2-Jun-22	7-Jun-22	3-Aug-23	2	2	0	0.00%
	cVDPV2 was rep nal Polio Laborato		ne case was repo	rted in 2022, and	another one repo	orted in 2021. The latte	er case was confi	rmed on 2 June 2	2022 by the
Eswatini	COVID-19	Protracted 3	13-Mar-20	13-Mar-20	29-Apr-23	74670	74 670	1425	1.90%
The first case of associated deat		confirmed in the k	kingdom of Eswa	tini on 17 March	2020. As of 29 Ap	oril 2023, a total of 74	670 cases have l	been reported wi	th 1 425
Ethiopia	Drought/food insecurity	Grade 3	17-Feb-22	1-Jan-22	4-Aug-23	20 100 000	-	-	-
						stance. An estimated & er of people consuming			
Ethiopia	Humanitarian crisis (Conflict in Tigray)	Grade 3	4-Nov-20	4-Nov-20	4-Aug-23	-	-	-	-
that remain disp		timated 700 000 j	previously return	ing home since th	ne end of the con	s across the country. C flict. Regionally, the he 23rd 2023.			
Ethiopia	Cholera	Grade 3	17-Sep-22	17-Sep-22	25-Aug-23	18937	18 937	247	1.30%
Since the index	case in Septembe ere have been 24			holera cases, inc	luding 80 new ca	ses reported from Orio	oma & Sidama as	of 23 August 20	23. Within this
same period, th	COVID-19	Protracted 3	13-Mar-20	13-Mar-20	17-Aug-23	500946	500 946	7574	1.50%
Ethiopia	COVID 10			has confirmed a		cases of COVID-19 as	of 16 August 20	)23, with 7 574 d	eaths and 488
Ethiopia	rmation of the firs	t case on 21 Mar	ch 2020, Ethiopia	i nas commineu e					
Ethiopia Since the confir	rmation of the firs	t case on 21 Mar Ungraded	ch 2020, Ethiopia 16-May-23	10-May-23	31-Jul-23	1638	103	9	0.50%
Ethiopia Since the confir 159 recoveries. Ethiopia Since 4 April 20	rmation of the firs	Ungraded (Logia and Mille)	16-May-23	10-May-23 n of northeastern	Ethiopia have be	en experiencing an ou			0.50%
Ethiopia Since the confir 159 recoveries. Ethiopia Since 4 April 20	Dengue  023, two districts	Ungraded (Logia and Mille)	16-May-23	10-May-23 n of northeastern	Ethiopia have be	en experiencing an ou			0.50%
Ethiopia Since the confir 159 recoveries. Ethiopia Since 4 April 20 of 1 638 suspec Ethiopia A total of 7 852	Dengue	Ungraded (Logia and Mille) d cases and nine Ungraded es cases were re	16-May-23 in the Afar regio associated death 13-Apr-17 ported as of weel	10-May-23 n of northeastern ns (CFR 0.5%) ha 1-Jan-23 c 25 current year	Ethiopia have be ve been reported 1-Aug-23	en experiencing an ou	tbreak of dengue	fever. As of 10 N	0.50% May 2023, a total

On 25 March 2020, the Ministry of Health of Guinea Bissau reported the first COVID-19 confirmed case in the country. As of 9 April 2023, the country has reported 9 614 confirmed cases of COVID-19 with 9 315 recoveries and 177 deaths.  Kenya Drought/food insecurity Grade 3 17-Feb-22 1-Jan-22 14-Aug-23						week 19 of 202	3 (ending 14 May 20	23). There was one	e case reported in	n 2022. In
In 12 March 2000, the Ministry of Health amonumes the conformation of the first COVID-19 case in the country. As of 2 August 2023, a total of 48 982 cases, including 307 interests and 48 987 coveres have been reported from the content of the cont		•	<del>'</del>	+	-	23-Aug-23	48992	48 992	307	0.60%
Committed   Comm	On 12 March 2	020, the Ministry	of Health announ	ced the confirmat	tion of the first C	OVID-19 case in				
search and Death and substitution of Nison's in the Central River Regions are provided to the National Public Health Laboratory (MPHL). Confirmatory test at the Institutional Sealer of Deaths and substitution to National Public Health Laboratory (MPHL). Confirmatory test at the Institutional CoVID-19   Protracted 3   17-Mar-20   17-Mar-20   19-Aug-23   128007   12.607   372   3.00% (And 10') (207) (And 10') (And			1		r e		1	1	0	0.00%
A total of 12 607 cummulative cases have been reported and confirmed including the 25 new cases reported in the month of July. There have been 372 deaths, and 12 189 excercise reported in the country.  Ghana COVID-19 Protracted 3 12-Mar-20 12-Mar-20 19-Aug-23 171660 171 660 1462 0.90% as at week 32 of 2023. Ghana has had a cummulative 171 660 cases and 1462 deaths(CFR 0.9%). The most recent cases (2) were from the Setwi-Wiawsoo and Korle-Krotte specified in the Setwi-Wiawsoo and Krotte Setwi-Wiawsoo an	from Dobo villa	ige in the District	of Niani in the Ce	ntral River Region						
Comparison   Com	Gambia	COVID-19	Protracted 3	17-Mar-20	17-Mar-20	19-Aug-23	12607	12 607	372	3.00%
tes at week 23 of 2023, Ghana has had a cummulative 171 660 cases and 1 462 deaths(CFR 0.9%). The most recent cases (2) were from the Selvi-Wiansos and Korle-Kiotte sepective districts.  To finana Mpox Protracted 2 8-Jun-22 24-May-22 16-Aug-23 129 129 5 3.90% is of week 23, there have been 129 confirmed and 5 deaths(CFR 3.9%) reported from 261 Districts. The last cases (2) reported were in week 32 of 2023.  Ghana (CVIDPU) Grade 2 23-Aug-19 13 January 2 23-Jun-19 14-Aug-23 34 34 34				ported and confir	med including th	ne 25 new cases	reported in the mont	h of July. There ha	ve been 372 deat	ths, and 12 189
Separative districts.   Separative districts.   Separative description   Separative descriptio	Ghana	COVID-19	Protracted 3	12-Mar-20	12-Mar-20	19-Aug-23	171660	171 660	1462	0.90%
tes of week 32, there have been 129 confirmed and 5 deaths(CFR 3.9%) reported from 261 Districts. The last cases (2) reported were in week 32 of 2023.  Ghana Politomyelitis Grade 2 23-Aug-19 23-Jul-19 14-Aug-23 34 34 34 34 34 34 34 34 34 34 34 34 34			as had a cummula	ative 171 660 cas	es and 1 462 dea	ths(CFR 0.9%).	The most recent cas	es (2) were from th	ne Sefwi-Wiawso	and Korle-Klottey
Comparison   Policomyelitis   Grade 2   23-Aug-19   23-Jul-19   14-Aug-23   34   34   -     -		<u> </u>								3.90%
Signal of the protect of VDPV2 outbreak in 2019. The country has a cumulative of 34 VDPV2 AFP cases. 19 cVDPV2 cases were documented in 2019, 12 in 2020 and 3 in 2022. No new case was documented as of August 11 2023.  Guinea   COVID-19  Protracted 3   13-Mar-20    13-Mar-20    3-Mar-20    3-Mar-20    3 May 2023, a total of 38 462   467   1.20% (he Ministry of Health in Guinea amounced the first confirmed case of COVID-19 on 13 March 2020. As of 3 May 2023, a total of 38 462 cases, including 37 407 recovered cases and 467 deaths, have been reported in the country.  Guinea   Dipitheria   Dipitheria	As of week 32,		129 confirmed an	d 5 deaths(CFR 3	.9%) reported fro	om 261 Districts.	The last cases (2) r	eported were in we	ek 32 of 2023.	
Guinea		(cVDPV2)							-	-
The Ministry of Health in Guinea announced the first confirmed case of COVID-19 on 13 March 2020. As of 3 May 2023, a total of 38 462 cases, including 37 407 recovered cases and 467 deaths, have been reported in the country.  In Guinea Diphtheria In Ungraded 2 1-Aug-23 4-Jul-23 27-Aug-23 117 7 37 31.66%. An outbreak of diphtheria has been reported in the Kankan region of Guinea since 4 July 2023. As of 27 August 2023, 117 suspected cases have been reported in the Kankan region of Guinea since 4 July 2023. As of 27 August 2023, 117 suspected cases have been reported in the Cases and 189 active contacts are being followed up. 0 fthe reported cases, 59% are emailed. The 1-4 years age group is the most affected with 60 cases (1373). Siguin District has reported the highest number cases (100 cases, 585%).  Suinea-Bissau COVID-19 Protracted 3 25-Mar-20 25-Mar-20 9-Apr-23 9614 9614 177 1.80% by 25-March 2020, the Ministry of Health of Guinea Bissau reported the first COVID-19 confirmed cases (COVID-19 with 315 recoveries and 177 deaths.  Kenya Drought/food grade 3 17-Feb-22 1-Jan-22 14-Aug-23					a cumulative of 3	4 cVDPV2 AFP c	ases. 19 cVDPV2 ca	ses were document	ted in 2019, 12 ir	1 2020 and 3 in
Sases and 467 deaths, have been reported in the country.  Guinea Diphtheria Ungraded 21-Aug-23 4-Jul-23 27-Aug-23 117 7 37 31.60% An outbreak of diphtheria has been reported in the Kankan region of Guinea since 4 July 2023. As of 27 August 2023, 117 suspected cases have been reported, including seven confirmed cases, all of whom have died. A total of 37 deaths have been recorded and 189 active contacts are being followed up. Of the reported cases, 55.5%, are emaile. The 1-4 years age group: is the most affected with 60 cases (51.3%). Signif District has reported the highest number of cases (100 cases, 55.5% are emaile. The 1-4 years age group: is the most affected with 60 cases (51.3%). Signif District has reported the highest number of cases (100 cases, 55.5%) are emaile. The 1-4 years age group: is the most affected with 60 cases (51.3%). Signif District has reported the highest number of cases (100 cases, 55.5% are emaile. The 1-4 years age group: is the most affected with 60 cases (51.3%). Signif District has reported the highest number of cases (100 cases, 55.5% are emaile. The 1-4 years age group: is the most affected of confirmed case in the country. As of 9 April 2023, the country has reported 9 614 on 10 cases. As of 20 (20/10-19) and 17 (20/10-19) and 18 (20/1										
An outbreak of diphtheria has been reported in the Kankan region of Guinea since 4 July 2023. As of 27 August 2023, 117 suspected cases have been reported, including seven confirmed cases, all of whom have died. A total of 37 deaths have been recorded and 189 active contacts are being followed up. Of the reported cases, 59% are mental. The 1-14 years age group is the most affected with 60 cases (5.13%). Siguin District has reported the highest profet of cases (5.13%). Siguin District has reported the highest profet of cases (5.13%). Siguin District has reported the highest profet of cases (5.13%). Siguin District has reported the highest profet of the special profet of the profession of	cases and 467				<del>\</del>		. As of 3 May 2023,	,	-	7 407 recovered
seven confirmed cases, all of whom have died. A total of 37 deaths have been recorded and 189 active contacts are being followed up. Of the reported cases, 59% are emails. The 1-4 years age group is the most affected with 60 cases (61.3%), Slugini District has reported the highest member of cases (100 cases, 85.5%).  Suinea-Bissau		· '					<u> </u>			
Suinea-Bissau COVID-19 Protracted 3 25-Mar-20 25-Mar-20 9-Apr-23 9614 9614 177 1.80% On 25 March 2020, the Ministry of Health of Guinea Bissau reported the first COVID-19 confirmed cases in the country. As of 9 April 2023, the country has reported 9 614 confirmed cases of COVID-19 with 9 315 recoveries and 177 deaths.  Kenya Drought/food insecurity Grade 3 17-Feb-22 1-Jan-22 14-Aug-23	seven confirme	d cases, all of wh	nom have died. A	total of 37 deaths	have been recor	ded and 189 acti	ve contacts are bein	g followed up. Of th	he reported cases	
Renya   Drought/food insecurity   Grade 3   17-Feb-22   1-Jan-22   14-Aug-23	Guinea-Bissau	COVID-19	Protracted 3	25-Mar-20	25-Mar-20	9-Apr-23	9614	9 614	177	1.80%
insecurity insecurity insecurity in control of the prolonged drought in Kenya are likely to persist throughout 2023. Latest data shows a likely unprecedented deterioration in Kenya's food securification, with over 5.4 million people experiencing acute food insecurity between March and June this year and likely to deepen in the following months.  Kenya Anthrax Ungraded 10-Apr-23 4-Aug-23 365 3 0.80% The outbreak has been reported from Muranga County. A total of 17 cases and three deaths have been reported from five sub-counties; Gatanga (1 case), Kandara (5, 2 leaths), Kigumo (7, 1 death, Maragwa (2), Maragwa (1) and Mathioya (1). The last case was reported between 22-29 May 2023.  Kenya Cholera Grade 3 19-Oct-22 5-Oct-22 3-Sep-23 12079 577 201 1.70%  Kenya Cholera Grade 3 19-Oct-22 5-Oct-22 3-Sep-23 12079 577 201 1.70%  A cholera outbreak has been ongoing in Kenya since 26 October 2022. As of 3 September 2023, a total of 12 079 cases, with 577 confirmed by culture, and 201 deaths (CF 1.6%) have been reported in 27 affected Counties.  Kenya COVID-19 Protracted 3 13-Mar-20 13-Mar-20 3-Sep-23 343955 343 955 5689 1.70%  Du 12 March 2020, the Ministry of Health announced the confirmation of one new COVID-19 case in the country. As of 3 September 2023, 343 955 confirmed COVID-19  Kenya Leishmaniasis (visceral) Ungraded 31-Mar-19 3-Jan-20 17-Jul-23 2387 2 387 10 0.40%  The outbreak has been continuous since 2020. A thore of 22 are cases were reported in the last epi week.  Kenya Measles Ungraded 29-Jun-22 1-Jan-23 18-Jul-23 964 180 18 1.90%  The outbreak has been continuous since 2022, affecting 13 counties in 2023. Cumulatively, 964 cases, with 180 confirmed cases and 18 deaths (CFR 1.9%) have been eported as of 18 August 2023.  Kenya Poliomyelitis (cVDPV2) Grade 2 6-Jul-23 26-May-23 16-Aug-23 3 4490 34 490 706 2.10%  A circulating vaccine-derived poliovirus type 2 (cVDPV2) has been confirmed in Kenya. Three genetically linked cVDPV2s were isolated from two acute flaccid paralysis cases, and one asymptomatic communit	On 25 March 2 confirmed case	020, the Ministry es of COVID-19 w	of Health of Guin ith 9 315 recoveri	ea Bissau reporte es and 177 death	d the first COVID s.	-19 confirmed ca	ase in the country. A	s of 9 April 2023, t	he country has re	eported 9 614
Kenya Anthrax Ungraded 10-Apr-23 4-Aug-23 365 3 0.80% flee otherwise properted from Muranga County. A total of 17 cases and three deaths have been reported from five sub-counties; Gatanga (1 case), Kandara (5, 2 leaths), Kigumo (7, 1 death, Maragwa (2), Maragwa (1) and Mathioya (1). The last case was reported between 22-29 May 2023.  Kenya Cholera Grade 3 19-Oct-22 5-Oct-22 3-Sep-23 12079 577 201 1.70% A cholera outbreak has been ongoing in Kenya since 26 October 2022. As of 3 September 2023, a total of 12 079 cases, with 577 confirmed by culture, and 201 deaths (CF 1.6%) have been reported in 27 affected Counties.  Kenya COVID-19 Protracted 3 13-Mar-20 13-Mar-20 3-Sep-23 343955 343 955 5689 1.70% 12 March 2020, the Ministry of Health announced the confirmation of one new COVID-19 case in the country. As of 3 September 2023, 343 955 confirmed COVID-19 cases have been reported, including 5 689 deaths in the country.  Kenya Leishmaniasis (visceral) Ungraded 31-Mar-19 3-Jan-20 17-Jul-23 2387 2 387 10 0.40% The outbreak has been continuous since 2020. A total of 22 new cases were reported in the week ending 18 August 2023, making a cumulative of 2 387 cases and 10 death CFR 0.5%). The outbreak has been continuous since 2020, affecting 13 counties in 2023. Cumulatively, 964 cases, with 180 confirmed cases and 18 deaths (CFR 1.9%) have been eported as of 18 August 2023.  Kenya Poliomyelitis (cVDPV2) Grade 2 6-Jul-23 26-May-23 16-Aug-23 3 2 0 0 0.00%  Kenya Poliomyelitis (cVDPV2) are linked to cVDPV2s were isolated from two acute flaccid paralysis cases, and one asymptomatic community contact. Genetic sequencing confirms the isolated cVDPV2s are linked to cVDPV2s were isolated from two acute flaccid paralysis cases, and one asymptomatic community contact. Genetic sequencing confirms the isolated cVDPV2s are linked to cVDPV2s were isolated from two acute flaccid paralysis cases, and one asymptomatic community contact. Genetic sequencing confirms the isolated cVDPV2s are linked to cVDPV2s were isolated from two acute fl	Kenya	Drought/food insecurity	Grade 3	17-Feb-22	1-Jan-22	14-Aug-23	-	-	-	-
The outbreak has been reported from Muranga County. A total of 17 cases and three deaths have been reported from five sub-counties; Gatanga (1 case), Kandara (5, 2 leaths), Kigumo (7, 1 death, Maragwa (2), Maragwa (1) and Mathioya (1). The last case was reported between 22-29 May 2023.  Kenya Cholera Grade 3 19-0ct-22 5-0ct-22 3-Sep-23 12079 577 201 1.70% A cholera outbreak has been ongoing in Kenya since 26 October 2022. As of 3 September 2023, a total of 12 079 cases, with 577 confirmed by culture, and 201 deaths (CF L.6%) have been reported in 27 affected Counties.  Kenya COVID-19 Protracted 3 13-Mar-20 13-Mar-20 3-Sep-23 343955 343 955 5689 1.70%  In 12 March 2020, the Ministry of Health announced the confirmation of one new COVID-19 case in the country. As of 3 September 2023, 343 955 confirmed COVID-19 cases have been reported, including 5 689 deaths in the country.  Kenya Leishmaniasis Ungraded 31-Mar-19 3-Jan-20 17-Jul-23 2387 2 387 10 0.40%  The outbreak has been continuous since 2020. A total of 22 new cases were reported in the week ending 18 August 2023, making a cumulative of 2 387 cases and 10 death CFR 0.5%). The outbreak is active in West Pokot County. No new cases were reported in the last epi week.  Kenya Measles Ungraded 29-Jun-22 1-Jan-23 18-Jul-23 964 180 18 1.90%  The outbreak has been continuous since 2022, affecting 13 counties in 2023. Cumulatively, 964 cases, with 180 confirmed cases and 18 deaths (CFR 1.9%) have been reported as of 18 August 2023.  Kenya Poliomyelitis (cVDPV2) Grade 2 6-Jul-23 26-May-23 16-Aug-23 3 2 0 0 0.00%  A circulating vaccine-derived poliovirus type 2 (cVDPV2) has been confirmed in Kenya. Three genetically linked cVDPV2s were isolated from two acute flaccid paralysis cases, and one asymptomatic community contact. Genetic sequencing confirms the isolated cVDPV2s are linked to cVDPV2s currently circulating in Banadir, Somalia.  Lesotho COVID-19 Protracted 3 13-May-20 13-May-20 8-Aug-23 34490 34490 706 2.10%  Since the first confirmed COVID-19 case was reported in										ya's food securit
Kenya Cholera Grade 3 19-Oct-22 5-Oct-22 3-Sep-23 12079 577 201 1.70% A cholera outbreak has been ongoing in Kenya since 26 October 2022. As of 3 September 2023, a total of 12 079 cases, with 577 confirmed by culture, and 201 deaths (CF L6%) have been reported in 27 affected Counties.  Cenya COVID-19 Protracted 3 13-Mar-20 13-Mar-20 3-Sep-23 343955 343 955 5689 1.70% On 12 March 2020, the Ministry of Health announced the confirmation of one new COVID-19 case in the country. As of 3 September 2023, 343 955 confirmed COVID-19 cases have been reported, including 5 689 deaths in the country.  Kenya Leishmaniasis (visceral) Ungraded 31-Mar-19 3-Jan-20 17-Jul-23 2387 2 387 10 0.40% CFR 0.5%). The outbreak has been continuous since 2020. A total of 22 new cases were reported in the week ending 18 August 2023, making a cumulative of 2 387 cases and 10 death CFR 0.5%). The outbreak is active in West Pokot County. No new cases were reported in the last epi week.  Kenya Measles Ungraded 29-Jun-22 1-Jan-23 18-Jul-23 964 180 18 1.90% The outbreak has been continuous since 2022, affecting 13 counties in 2023. Cumulatively, 964 cases, with 180 confirmed cases and 18 deaths (CFR 1.9%) have been reported as of 18 August 2023.  Kenya Poliomyelitis (cVDPV2) Grade 6-Jul-23 26-May-23 16-Aug-23 3 2 0 0.00% A circulating vaccine-derived poliovirus type 2 (cVDPV2) has been confirmed in Kenya. Three genetically linked cVDPV2s were isolated from two acute flaccid paralysis cases, and one asymptomatic community contact. Genetic sequencing confirms the isolated cVDPV2s are linked to cVDPV2s currently circulating in Banadir, Somalia.  Lesotho COVID-19 Protracted 3 13-May-20 13-May-20 8-Aug-23 34490 34490 706 2.10% Since the first confirmed COVID-19 case was reported in Lesotho on 13 May 2020 until 12 September 2023, a total of 34 490 cases of COVID-19 have been reported, and 706 deaths.	Kenya	Anthrax	Ungraded		10-Apr-23	4-Aug-23	365		3	0.80%
A cholera outbreak has been ongoing in Kenya since 26 October 2022. As of 3 September 2023, a total of 12 079 cases, with 577 confirmed by culture, and 201 deaths (CF 1.6%) have been reported in 27 affected Counties.  Senya COVID-19 Protracted 3 13-Mar-20 13-Mar-20 3-Sep-23 343955 343 955 5689 1.70%  On 12 March 2020, the Ministry of Health announced the confirmation of one new COVID-19 case in the country. As of 3 September 2023, 343 955 confirmed COVID-19 cases have been reported, including 5 689 deaths in the country.  Kenya Leishmaniasis (visceral) Ungraded 31-Mar-19 3-Jan-20 17-Jul-23 2387 2387 10 0.40%  The outbreak has been continuous since 2020. A total of 22 new cases were reported in the week ending 18 August 2023, making a cumulative of 2 387 cases and 10 death CFR 0.5%). The outbreak is active in West Pokot County. No new cases were reported in the last epi week.  Kenya Measles Ungraded 29-Jun-22 1-Jan-23 18-Jul-23 964 180 18 1.90%  The outbreak has been continuous since 2022, affecting 13 counties in 2023. Cumulatively, 964 cases, with 180 confirmed cases and 18 deaths (CFR 1.9%) have been eported as of 18 August 2023.  Kenya Poliomyelitis (cVDPV2) Grade 2 6-Jul-23 26-May-23 16-Aug-23 3 2 0 0.00%  A circulating vaccine-derived poliovirus type 2 (cVDPV2) has been confirmed in Kenya. Three genetically linked cVDPV2s were isolated from two acute flaccid paralysis cases, and one asymptomatic community contact. Genetic sequencing confirms the isolated cVDPV2s are linked to cVDPV2s currently circulating in Banadir, Somalia.  Lesotho COVID-19 Protracted 3 13-May-20 13-May-20 8-Aug-23 34490 34 490 706 2.10%  Since the first confirmed COVID-19 case was reported in Lesotho on 13 May 2020 until 12 September 2023, a total of 34 490 cases of COVID-19 have been reported, and 706 deaths.									tanga (1 case), Ka	andara (5, 2
Covidence of the country of Health announced the confirmation of one new Covidence of the country. As of 3 September 2023, 343 955 5689 1.70% on 12 March 2020, the Ministry of Health announced the confirmation of one new Covidence of the country. As of 3 September 2023, 343 955 confirmed Covidence of the country. We will be country. The country of the country of the country. The country of the country of the country. The country of the country of the country of the country. The country of the cou	Kenya	Cholera	Grade 3	19-0ct-22	5-0ct-22	3-Sep-23	12079	577	201	1.70%
Dn 12 March 2020, the Ministry of Health announced the confirmation of one new COVID-19 case in the country. As of 3 September 2023, 343 955 confirmed COVID-19 cases have been reported, including 5 689 deaths in the country.  Kenya  Leishmaniasis (visceral)  Ungraded  31-Mar-19  3-Jan-20  17-Jul-23  2387  2 387  10  0.40%  The outbreak has been continuous since 2020. A total of 22 new cases were reported in the week ending 18 August 2023, making a cumulative of 2 387 cases and 10 death CFR 0.5%). The outbreak is active in West Pokot County. No new cases were reported in the last epi week.  Kenya  Measles  Ungraded  29-Jun-22  1-Jan-23  18-Jul-23  964  180  18  1.90%  The outbreak has been continuous since 2022, affecting 13 counties in 2023. Cumulatively, 964 cases, with 180 confirmed cases and 18 deaths (CFR 1.9%) have been reported as of 18 August 2023.  Kenya  Poliomyelitis (cVDPV2)  Grade 2  6-Jul-23  26-May-23  16-Aug-23  3  2  0  0.00%  A circulating vaccine-derived poliovirus type 2 (cVDPV2) has been confirmed in Kenya. Three genetically linked cVDPV2s were isolated from two acute flaccid paralysis cases, and one asymptomatic community contact. Genetic sequencing confirms the isolated cVDPV2s are linked to cVDPV2s currently circulating in Banadir, Somalia.  Lesotho  COVID-19  Protracted 3  13-May-20  13-May-20  8-Aug-23  34490  34 490  34 490 706  2.10%  Since the first confirmed COVID-19 case was reported in Lesotho on 13 May 2020 until 12 September 2023, a total of 34 490 cases of COVID-19 have been reported, and 706 deaths.	A cholera outbi 1.6%) have bee	reak has been ong en reported in 27	going in Kenya sir affected Counties	nce 26 October 20	22. As of 3 Sept	ember 2023, a to	tal of 12 079 cases,	with 577 confirme	d by culture, and	201 deaths (CFF
Kenya Leishmaniasis (visceral) Ungraded 31-Mar-19 3-Jan-20 17-Jul-23 2387 2 387 10 0.40%  The outbreak has been continuous since 2020. A total of 22 new cases were reported in the week ending 18 August 2023, making a cumulative of 2 387 cases and 10 death CFR 0.5%). The outbreak is active in West Pokot County. No new cases were reported in the last epi week.  Kenya Measles Ungraded 29-Jun-22 1-Jan-23 18-Jul-23 964 180 18 1.90%  The outbreak has been continuous since 2022, affecting 13 counties in 2023. Cumulatively, 964 cases, with 180 confirmed cases and 18 deaths (CFR 1.9%) have been reported as of 18 August 2023.  Kenya Poliomyelitis (cVDPV2) Grade 2 6-Jul-23 26-May-23 16-Aug-23 3 2 2 0 0.00%  A circulating vaccine-derived poliovirus type 2 (cVDPV2) has been confirmed in Kenya. Three genetically linked cVDPV2s were isolated from two acute flaccid paralysis cases, and one asymptomatic community contact. Genetic sequencing confirms the isolated cVDPV2s are linked to cVDPV2s currently circulating in Banadir, Somalia.  Lesotho COVID-19 Protracted 3 13-May-20 13-May-20 8-Aug-23 34490 34 490 706 2.10%  Since the first confirmed COVID-19 case was reported in Lesotho on 13 May 2020 until 12 September 2023, a total of 34 490 cases of COVID-19 have been reported, and 706 deaths.	Kenya	COVID-19	Protracted 3	13-Mar-20	13-Mar-20	3-Sep-23	343955	343 955	5689	1.70%
Kenya (visceral) Ungraded 31-Mar-19 3-Jan-20 17-Jul-23 2387 2387 10 0.40%  The outbreak has been continuous since 2020. A total of 22 new cases were reported in the week ending 18 August 2023, making a cumulative of 2 387 cases and 10 death CFR 0.5%). The outbreak is active in West Pokot County. No new cases were reported in the last epi week.  Kenya Measles Ungraded 29-Jun-22 1-Jan-23 18-Jul-23 964 180 18 1.90%  The outbreak has been continuous since 2022, affecting 13 counties in 2023. Cumulatively, 964 cases, with 180 confirmed cases and 18 deaths (CFR 1.9%) have been reported as of 18 August 2023.  Kenya Poliomyelitis (cVDPV2) Grade 2 6-Jul-23 26-May-23 16-Aug-23 3 2 0 0 0.00%  A circulating vaccine-derived poliovirus type 2 (cVDPV2) has been confirmed in Kenya. Three genetically linked cVDPV2s were isolated from two acute flaccid paralysis cases, and one asymptomatic community contact. Genetic sequencing confirms the isolated cVDPV2s are linked to cVDPV2s currently circulating in Banadir, Somalia.  Lesotho COVID-19 Protracted 3 13-May-20 13-May-20 8-Aug-23 34490 34 490 706 2.10%  Since the first confirmed COVID-19 case was reported in Lesotho on 13 May 2020 until 12 September 2023, a total of 34 490 cases of COVID-19 have been reported, and 706 deaths.					tion of one new C	COVID-19 case in	the country. As of 3	September 2023,	343 955 confirm	ed COVID-19
Kenya Measles Ungraded 29-Jun-22 1-Jan-23 18-Jul-23 964 180 18 1.90% The outbreak has been continuous since 2022, affecting 13 counties in 2023. Cumulatively, 964 cases, with 180 confirmed cases and 18 deaths (CFR 1.9%) have been reported as of 18 August 2023.  Kenya Poliomyelitis (cVDPV2) Grade 2 6-Jul-23 26-May-23 16-Aug-23 3 2 0 0 0.00% A circulating vaccine-derived poliovirus type 2 (cVDPV2) has been confirmed in Kenya. Three genetically linked cVDPV2s were isolated from two acute flaccid paralysis cases, and one asymptomatic community contact. Genetic sequencing confirms the isolated cVDPV2s are linked to cVDPV2s currently circulating in Banadir, Somalia.  Lesotho COVID-19 Protracted 3 13-May-20 13-May-20 8-Aug-23 34490 34 490 706 2.10% Since the first confirmed COVID-19 case was reported in Lesotho on 13 May 2020 until 12 September 2023, a total of 34 490 cases of COVID-19 have been reported, and 706 deaths.	Kenya		Ungraded	31-Mar-19	3-Jan-20	17-Jul-23	2387	2 387	10	0.40%
The outbreak has been continuous since 2022, affecting 13 counties in 2023. Cumulatively, 964 cases, with 180 confirmed cases and 18 deaths (CFR 1.9%) have been reported as of 18 August 2023.  Kenya Poliomyelitis (cVDPV2) Grade 2 6-Jul-23 26-May-23 16-Aug-23 3 2 0 0 0.00%  A circulating vaccine-derived poliovirus type 2 (cVDPV2) has been confirmed in Kenya. Three genetically linked cVDPV2s were isolated from two acute flaccid paralysis cases, and one asymptomatic community contact. Genetic sequencing confirms the isolated cVDPV2s are linked to cVDPV2s currently circulating in Banadir, Somalia.  Lesotho COVID-19 Protracted 3 13-May-20 13-May-20 8-Aug-23 34490 34 490 706 2.10% Since the first confirmed COVID-19 case was reported in Lesotho on 13 May 2020 until 12 September 2023, a total of 34 490 cases of COVID-19 have been reported, and 706 deaths.								3, making a cumula	ative of 2 387 cas	ses and 10 deaths
Kenya Poliomyelitis (cVDPV2) Grade 2 6-Jul-23 26-May-23 16-Aug-23 3 2 0 0 0.00% A circulating vaccine-derived poliovirus type 2 (cVDPV2) has been confirmed in Kenya. Three genetically linked cVDPV2s were isolated from two acute flaccid paralysis cases, and one asymptomatic community contact. Genetic sequencing confirms the isolated cVDPV2s are linked to cVDPV2s currently circulating in Banadir, Somalia.  Lesotho COVID-19 Protracted 3 13-May-20 13-May-20 8-Aug-23 34490 34 490 706 2.10% Since the first confirmed COVID-19 case was reported in Lesotho on 13 May 2020 until 12 September 2023, a total of 34 490 cases of COVID-19 have been reported, and 706 deaths.	Kenya	Measles	Ungraded	29-Jun-22	1-Jan-23	18-Jul-23	964	180	18	1.90%
A circulating vaccine-derived poliovirus type 2 (cVDPV2) has been confirmed in Kenya. Three genetically linked cVDPV2s were isolated from two acute flaccid paralysis cases, and one asymptomatic community contact. Genetic sequencing confirms the isolated cVDPV2s are linked to cVDPV2s currently circulating in Banadir, Somalia.  Lesotho COVID-19 Protracted 3 13-May-20 13-May-20 8-Aug-23 34490 34 490 706 2.10% Since the first confirmed COVID-19 case was reported in Lesotho on 13 May 2020 until 12 September 2023, a total of 34 490 cases of COVID-19 have been reported, and 706 deaths.			us since 2022, af	fecting 13 countie	s in 2023. Cumu	latively, 964 case	es, with 180 confirm	ed cases and 18 de	eaths (CFR 1.9%)	have been
Lesotho COVID-19 Protracted 3 13-May-20 13-May-20 8-Aug-23 34490 34 490 706 2.10% Since the first confirmed COVID-19 case was reported in Lesotho on 13 May 2020 until 12 September 2023, a total of 34 490 cases of COVID-19 have been reported, and 706 deaths.	Kenya		Grade 2	6-Jul-23	26-May-23	16-Aug-23	3	2	0	0.00%
Since the first confirmed COVID-19 case was reported in Lesotho on 13 May 2020 until 12 September 2023, a total of 34 490 cases of COVID-19 have been reported, and 706 deaths.										
706 deaths.	Lesotho	COVID-19	Protracted 3	13-May-20	13-May-20	8-Aug-23	34490	34 490	706	2.10%
Liberia         COVID-19         Protracted 3         16-Mar-20         16-Mar-20         18-Aug-23         8161         8 161         295         3.60%	Since the first of 706 deaths.	confirmed COVID	-19 case was repo	orted in Lesotho o	on 13 May 2020 ı	until 12 Septemb	er 2023, a total of 34	4 490 cases of COV	/ID-19 have been	reported, and
	Liberia	COVID-19	Protracted 3	16-Mar-20	16-Mar-20	18-Aug-23	8161	8 161	295	3.60%



Liberia	Lassa Fever	Ungraded	3-Mar-22	6-Jan-22	23-Aug-23	153	89	24	15.70%
rom January 6	6, 2022, to August	t 23, 2023, a tota	of 153 cases ha	ve been reported	with 89 confirmed	d and 24 deaths.(CFR	15.7%).		
Liberia	Measles	Ungraded	3-Feb-22	13-Dec-21	26-Jul-23	12637	11 995	95	0.80%
	les outbreak start 12 July 2023. Mo					11 995 confirmed cas	es, and 95 death	s with CFR 1.0% i	n nine affecte
Liberia	Мрох	Protracted 2	21-Jul-22	23-Jul-22	23-Aug-23	104	7	0	0.00%
_iberia confirm Maryland count		f Mpox on 23 July	/ 2022, with a cu	mualtive total of 1	104 cases reporte	d and 7 confirmed. Th	e most recent ca	se was in week 33	3 of 2023 in
Madagascar	Malnutrition crisis	Protracted 2	1-Jul-21	1-Jan-21	6-Aug-23	2200000	-	-	-
						tion. Over 115 000 chi of 5 people are severel		ment for acute ma	Inutrition this
Madagascar	COVID-19	Protracted 3	20-Mar-20	20-Mar-20	23-Aug-23	68289	68 289	1425	2.20%
	ar Ministry of Heal rted in the countr			n	2020. As of 2 Aug	gust 2023, a total of 68	3 289 confirmed	cases, including 1	425 deaths,
Malawi	Cholera	Grade 3	3-Mar-22	3-Mar-22	3-Sep-23	58989	58 989	1768	3.00%
	stricts have report ve been reported s			22 in the Maching	a district. As of 3	September 2023, a cu	mulative total of	58 981 cases and	1 1 768 deaths
Malawi	COVID-19	Protracted 3	2-Apr-20	2-Apr-20	23-Jul-23	88825	88 825	2686	3.00%
On 2 April 2020 686 deaths.	), the president of	Malawi announc	ed the first confi	rmed cases of CO	VID-19 in the cou	ntry. As of 23 July 202	23, the country h	as 88 825 confirn	ned cases with
Malawi	Poliomyelitis (WPV1)	Grade 2	31-Jan-22	1-Feb-22	6-Sep-23	1	1	0	0.00%
	se of wild WPV1 ocipating in the mu					ysis on 19 November 2 preak.	2021. No other ca	ases have been re	ported. Malav
Mali	Humanitarian crisis (Sahel region)	Grade 2		11-Sep-17	31-Jul-23	-	-	-	-
only 11% of the		secured. There I				nt Humanitarian Respo s of Kidal (32.8%) and			
Mali	COVID-19	Protracted 3	25-Mar-20	25-Mar-20	11-Jun-23	33150	33 150	743	2.20%
	020, the Ministry n reported in the					country. As of 11 June	2023, a total of	33 150 confirmed	I COVID-19
Mali	Measles	Ungraded	20-Feb-18	1-Jan-23	2-Jul-23	276	276	0	0.00%
	ning of the year th	rough 2 July 202	23, 634 suspecte	d measles cases v	were tested in Ma	li, and 276 were labora	atory confirmed.		
								997	1.70%
	COVID-19	Protracted 3	13-Mar-20	13-Mar-20	2-Jul-23	63712	63 712		
From the begini Mauritania The governmen		nounced its first			<b></b>	63712 f 2 July 2023, a total o		ncluding 997 dea	ths and 62 71
From the begini Mauritania The governmen	it of Mauritania ar	nounced its first			<b></b>			ncluding 997 dea	0.80%
Mauritania The governmen recovered have Mauritania Since the begin nas reported 50	nt of Mauritania ar been reported in Measles uning of 2023, me 08 suspected mea	unnounced its first the country.  Ungraded asles cases have sles cases (224 c	7-Mar-23 been reported in confirmed, include	D-19 case on 13 M 26-Dec-22 the three wilayas ing 133 laborator	March 2020. As of 11-Jun-23 of Nouakchott an	f 2 July 2023, a total o	f 63 712 cases, i	4 As of 11 June 20	0.80% 23, the count
From the begind Mauritania The governmen ecovered have Mauritania Since the begin has reported 50	nt of Mauritania ar been reported in Measles	unnounced its first the country.  Ungraded asles cases have sles cases (224 c	7-Mar-23 been reported in confirmed, include	D-19 case on 13 M 26-Dec-22 the three wilayas ing 133 laborator	March 2020. As of 11-Jun-23 of Nouakchott an y-confirmed case	f 2 July 2023, a total o 508 d in eight other wilaya	f 63 712 cases, i	4 As of 11 June 20	0.80% 23, the count
Mauritania The government ecovered have Mauritania Since the begin has reported 50 community dea Mauritius The Republic of	Measles Ining of 2023, me OB Suspected mea Ithis, have been re	ungraded asles cases have sles cases (224 of ported among the Protracted 3 nced the first three	7-Mar-23 been reported in confirmed, include confirmed case 18-Mar-20 ee positive cases	D-19 case on 13 M 26-Dec-22 the three wilayas ing 133 laborator s. 18-Mar-20	March 2020. As of  11-Jun-23  of Nouakchott an y-confirmed case:  7-May-23	f 2 July 2023, a total o 508 d in eight other wilaya s and 91 epidemiologi	f 63 712 cases, i 224 s in the country. cally linked case:	4 As of 11 June 20 s). Four deaths, in	0.80% 23, the count cluding two 0.40%
Mauritania The government ecovered have Mauritania Since the begin has reported 50 community dea Mauritius The Republic of	Measles Ining of 2023, measure been reported in Measles Ining of 2023, measure been re COVID-19 If Mauritius annou	ungraded asles cases have sles cases (224 of ported among the Protracted 3 nced the first three	7-Mar-23 been reported in confirmed, include confirmed case 18-Mar-20 ee positive cases	D-19 case on 13 M 26-Dec-22 the three wilayas ing 133 laborator s. 18-Mar-20	March 2020. As of  11-Jun-23  of Nouakchott an y-confirmed case:  7-May-23	f 2 July 2023, a total o 508 d in eight other wilaya s and 91 epidemiologi 304233	f 63 712 cases, i 224 s in the country. cally linked case:	4 As of 11 June 20 s). Four deaths, in	0.80% 23, the count cluding two 0.40%
Mauritania The governmen ecovered have Mauritania Since the begin las reported 50 community dea Mauritius The Republic of including 1 050 Mauritius	Measles Ining of 2023, me.  88 suspected measths, have been re  COVID-19  f Mauritius annou deaths have been  Dengue fever  Deen experiencing	ungraded asles cases have sles cases (224 c ported among the Protracted 3 nced the first thre reported in the Ungraded	7-Mar-23 been reported in confirmed, include confirmed case 18-Mar-20 ee positive cases country. 10-Jul-23	D-19 case on 13 M  26-Dec-22 the three wilayas ing 133 laborator s.  18-Mar-20 of COVID-19 on 2	March 2020. As of  11-Jun-23  of Nouakchott an y-confirmed case:  7-May-23  18 March 2020. A	508 d in eight other wilayas and 91 epidemiologi 304233 s of 7 May 2023, a total o	f 63 712 cases, i 224 Is in the country. cally linked case: 304 233 al of 304 233 col	4 As of 11 June 20 s). Four deaths, in 1050 nfirmed COVID-19	0.80% 23, the count cluding two 0.40% 0 cases, 0.00%



Mozambique	Cholera	Crada 2	14 Can 22	16-Nov-22	4 Aug 22	33443	33 534	141	0.40%
Cholora is ando		Grade 3	14-Sep-22		4-Aug-23	e on 14 September 202			
have been reco	rded with 141 dea	ths (CRF 0.4%) ir	n 11 affected pro	/inces.	·			·	
Mozambique	COVID-19	Protracted 3	22-Mar-20	22-Mar-20	23-Aug-23	233417	233 417	2243	1.00%
	med COVID-19 casing 2 243 deaths.	se was reported ir	n Mozambique or	22 March 2020	. As of 2 August	2023, a total of 233 417	confirmed COVI	ID-19 cases were	reported in the
Mozambique	Poliomyelitis (cVDPV2)	Grade 2	7-Dec-18	1-Jan-21	4-Aug-23	6	6	0	0.00%
	e Global Polio Era here were two cas			lating vaccine-de	rived poliovirus	type 2 (cVDPV2) was re	ported this week	The number of c	ases in 2022
Mozambique	Poliomyelitis (WPV1)	Grade 2	17-May-22	18-May-22	6-Sep-23	8	8	0	0.00%
According to th	e Global Polio Era	dication Initiative	, there was no W	PV1 case reporte	d this week. The	re were eight cases rep	orted in 2022.		
Namibia	Suspected lead intoxication	Ungraded	19-Jul-23	19-Jul-23	28-Aug-23	-	-	-	-
						ed lead intoxication amo ivate health facility. Furt			region
Namibia	COVID-19	Protracted 3	14-Mar-20	14-Mar-20	9-Jul-23	171998	171 998	4098	2.40%
The first case o	f COVID-19 was d	etected in Namibi	ia on the 14 Marc	h 2020. As of 9	July 2023, a total	of 171 998 confirmed	cases with 4 098	deaths have beer	reported.
Niger	Humanitarian crisis (Sahel region)	Grade 2	1-Feb-15	1-Feb-15	18-Aug-23	-	-	-	-
indicating a sign	nificant rise in the	need for humanit	tarian assistance.	On 28 July, Nige	er experienced a	1.9 million in 2017 to 4 military coup and this n eir situation deterioratin	narks the third Sa	ahel country in les	
Niger	COVID-19	Protracted 3	19-Mar-20	19-Mar-20	1-May-23	9513	9 513	315	3.30%
From 19 March country.	2020 to 1 May 20	)23, a total of 9 5	13 cases with 31	deaths have be	en reported acro	ss the country. A total c	of 9 203 recoverie	es have been repo	rted from the
Niger	Diphtheria	Ungraded	28-Aug-23	4-Jul-23	27-Aug-23	665	7	30	4.50%
of 665 suspecte	diphtheria has bee ed cases, includinq 9 are under treatm	g 30 deaths (CFR)	) were reported fi	om 12 health dis	tricts. Four distr	se was reported on 17 icts are currently in out ts.	July 2023. As of break mode. 496	11 September 202 over 665 recover	23, a total ed from the
Niger	Measles	Ungraded	5-Apr-22	1-Jan-22	19-Aug-23	1743	517	0	0.00%
56% (n=517) w		nfirmed. Addition	ally, 90% (n=65)			vere investigated across one suspected case, and			
Niger	Maningitia		7 D 00	31-0ct-22			205		
	Meningitis	Ungraded	7-Dec-22	31-061-22	19-Aug-23	2162	325	129	6.00%
2022, with Neis	itbreak was been o	declared in the Du s identified as the	ıngass health dis	trict in Zinder reg	ion. The first cas	2162 se was reported on 31 C ted cases of meningitis	October 2022 and	confirmed on 23	November
2022, with Neis	itbreak was been d sseria meningitidis	declared in the Du s identified as the	ıngass health dis	trict in Zinder reg	ion. The first cas	se was reported on 31 (	October 2022 and	confirmed on 23	November
2022, with Neis 129 deaths (CFI Niger	utbreak was been of seria meningitidis R 6.1%) were reported Poliomyelitis (cVDPV2)	declared in the Dusidentified as the orted.	ingass health dis causative agent. 1-Jan-20	trict in Zinder reg As of 15 July 20: 1-Jan-21	jion. The first cas 23, 2 162 suspec 16-Aug-23	se was reported on 31 ( ted cases of meningitis	October 2022 and , including 325 la 34	confirmed on 23 aboratory-confirm	November ed cases and
2022, with Neis 129 deaths (CFI Niger	ritbreak was been deseria meningitdis R 6.1%) were repute Poliomyelitis (cVDPV2)  cVDPV2 was repute Humanitarian crisis (Sahel	declared in the Dusidentified as the orted.	ingass health dis causative agent. 1-Jan-20	trict in Zinder reg As of 15 July 20: 1-Jan-21	jion. The first cas 23, 2 162 suspec 16-Aug-23	se was reported on 31 C sted cases of meningitis	October 2022 and , including 325 la 34	confirmed on 23 aboratory-confirm	November ed cases and
2022, with Neis 129 deaths (CFI Niger  No new case of Nigeria  People face em	ribreak was been of seria meningitdis R 6.1%) were repute to the following serial meningital serial meningital serial meningist (cVDPV2) cVDPV2 was repute to the following serial serial meningist (Sahel region) ergency levels of tillion people are ta	declared in the Dusidentified as the orted.  Grade 2  orted during this v  Grade 2	Ingass health dis causative agent.  1-Jan-20  week. The total n  10-Oct-16  with very high rate	arict in Zinder reg As of 15 July 20: 1-Jan-21 Cumber of cases r 10-Oct-16 s of severe acute	16-Aug-23 eported in 2022 1-Aug-23	se was reported on 31 Cated cases of meningitis  34 is 16. There were 18 ca	october 2022 and, including 325 la  34 ses reported in 2  8 300 000  Borno, Adamawa	confirmed on 23 aboratory-confirm  0  021.  a and Yobe states.	November ed cases and  0.00%  - As of week 30
2022, with Neis 129 deaths (CFI Niger  No new case of Nigeria  People face em 2023, over 6 m food security ai Nigeria	ritbreak was been of seria meningitidis R 6.1%) were reported by the composition of the c	declared in the Dust identified as the orted.  Grade 2  orted during this varied insecurity, wargetted for huma	Ingass health dis causative agent. 1-Jan-20 week. The total n 10-Oct-16 ith very high rate nitarian aid, 8.3 r	rict in Zinder reg As of 15 July 20: 1-Jan-21 umber of cases r 10-Oct-16 s of severe acute nillion people are	16-Aug-23 eported in 2022 1-Aug-23 emalnutrition that in need of huma	se was reported on 31 Cated cases of meningitis  34 is 16. There were 18 ca  8 300 000  It could lead to death in anitarian assistance, 2.2	October 2022 and, including 325 la 34 ses reported in 2 8 300 000 Borno, Adamawa 2 million IDPs, an	onfirmed on 23 aboratory-confirm  0  021.  a and Yobe states d 4.3 million peop	November ed cases and 0.00%  As of week 30 ole in need of 2.50%
2022, with Neis 129 deaths (CFI Niger  No new case of Nigeria  People face em: 2023, over 6 m: food security ai Nigeria  From 1 January	ritbreak was been of seria meningitidis R 6.1%) were reported by the serial meningitidis R 6.1%) were reported by the serial meningitidis (cVDPV2) cVDPV2 was reported by the serial crisis (Sahel region) ergency levels of the serial meninging by the serial meninging from the ser	declared in the Dust identified as the orted.  Grade 2  orted during this varied insecurity, wargetted for huma  Grade 3  a cumulative tota	nngass health dis causative agent.  1-Jan-20  week. The total n  10-Oct-16  rith very high rate nitarian aid, 8.3 r	trict in Zinder reg As of 15 July 200 1-Jan-21 umber of cases r 10-Oct-16 s of severe acute nillion people are 1-Jan-23 ted cholera case	16-Aug-23 eported in 2022 1-Aug-23 emalnutrition thate in need of huma 30-Jul-23 s and 57 deaths	se was reported on 31 Ceted cases of meningitis  34 is 16. There were 18 ca 8 300 000 at could lead to death in anitarian assistance, 2.2  2309 (CFR 2.7%) were reported for 51% of all suspecte	34 ses reported in 2 8 300 000 Borno, Adamawa 9 million IDPs, an	onfirmed on 23 aboratory-confirm  0  021.  a and Yobe states d 4.3 million peop	November ed cases and 0.00%  As of week 30 ole in need of 2.50%
2022, with Neis 129 deaths (CFI Niger  No new case of Nigeria  People face em: 2023, over 6 m: food security ai Nigeria  From 1 January	ritbreak was been of seria meningitidis R 6.1%) were reported by the serial meningitidis R 6.1%) were reported by the serial meningitidis (cVDPV2) cVDPV2 was reported by the serial crisis (Sahel region) ergency levels of the serial meninging by the serial meninging from the ser	declared in the Dust identified as the orted.  Grade 2  orted during this varied insecurity, wargetted for huma  Grade 3  a cumulative tota	ungass health dis causative agent.  1-Jan-20  week. The total n  10-Oct-16  with very high rate nitarian aid, 8.3 r	trict in Zinder reg As of 15 July 200 1-Jan-21 umber of cases r 10-Oct-16 s of severe acute nillion people are 1-Jan-23 ted cholera case	16-Aug-23 eported in 2022 1-Aug-23 emalnutrition thate in need of huma 30-Jul-23 s and 57 deaths	se was reported on 31 Ceted cases of meningitis  34 is 16. There were 18 ca  8 300 000 att could lead to death in anitarian assistance, 2.2  2309 (CFR 2.7%) were reported to 31 Ceted cases of meningitis	34 ses reported in 2 8 300 000 Borno, Adamawa 9 million IDPs, an	onfirmed on 23 aboratory-confirm  0  021.  a and Yobe states d 4.3 million peop	November ed cases and 0.00%  - As of week 30 ole in need of 2.50%
2022, with Neis 129 deaths (CFI Niger  No new case of Nigeria  People face em 2023, over 6 m food security ai Nigeria  From 1 January states, with Cro Nigeria	ribreak was been of seeria meningitidis R 6.1%) were reputed to the seeria meningitidis R 6.1%) were seeria meningitidis R 6.1% of the	declared in the Dusidentified as the orted.  Grade 2  orted during this variety, wargetted for huma  Grade 3  a cumulative tota counting for 31%  Protracted 3	Ingass health discausative agent.  1-Jan-20  week. The total n  10-Oct-16  iith very high rate nitarian aid, 8.3 r  I of 2 309 suspectof the reported compared to 27-Feb-20	1-Jan-21  Imber of cases r  10-Oct-16  s of severe acute nillion people are  1-Jan-23  sted cholera case 27-Feb-20	16-Aug-23 eported in 2022 1-Aug-23 emalnutrition that in need of huma 30-Jul-23 s and 57 deaths . Males account 21-Apr-23	se was reported on 31 Ceted cases of meningitis  34 is 16. There were 18 ca 8 300 000 at could lead to death in anitarian assistance, 2.2  2309 (CFR 2.7%) were reported for 51% of all suspecte	october 2022 and, including 325 la  34  ses reported in 2  8 300 000  Borno, Adamawa million IDPs, and ded from 111 Lood cholera cases.  266 675	confirmed on 23 aboratory-confirm  0  021.  a and Yobe states d 4.3 million people all Government Ar	November ed cases and  0.00%  - As of week 30 ole in need of  2.50% reas in 26  1.20%
2022, with Neis 129 deaths (CFI Niger  No new case of Nigeria  People face em 2023, over 6 m food security ai Nigeria  From 1 January states, with Cro Nigeria  The first case o	ribreak was been of seeria meningitidis R 6.1%) were reputed to the seeria meningitidis R 6.1%) were seeria meningitidis R 6.1% of the	declared in the Dusidentified as the orted.  Grade 2  orted during this variety, wargetted for huma  Grade 3  a cumulative tota counting for 31%  Protracted 3	Ingass health discausative agent.  1-Jan-20  week. The total n  10-Oct-16  iith very high rate nitarian aid, 8.3 r  I of 2 309 suspectof the reported compared to 27-Feb-20	1-Jan-21  Imber of cases r  10-Oct-16  s of severe acute nillion people are  1-Jan-23  sted cholera case 27-Feb-20	16-Aug-23 eported in 2022 1-Aug-23 emalnutrition that in need of huma 30-Jul-23 s and 57 deaths . Males account 21-Apr-23	se was reported on 31 Ceted cases of meningitis  34  is 16. There were 18 ca  8 300 000  at could lead to death in anitarian assistance, 2.2  2309  (CFR 2.7%) were reported for 51% of all suspecte  266675	october 2022 and, including 325 la  34  ses reported in 2  8 300 000  Borno, Adamawa million IDPs, and ded from 111 Lood cholera cases.  266 675	confirmed on 23 aboratory-confirm  0  021.  a and Yobe states d 4.3 million people all Government Ar	November ed cases and  0.00%  - As of week 30 ole in need of  2.50% reas in 26  1.20%
2022, with Neis 129 deaths (CFI Niger  No new case of Nigeria  People face em 2023, over 6 m food security ai Nigeria  From 1 January states, with Cro Nigeria  The first case o deaths have bee Nigeria  Between week 1 have reported ti	ribreak was been of seria meningitidis R 6.1%) were republication (cVDPV2)  cVDPV2 was republication (cVDPV2)  cVDPV2 was republication (cVDPV2)  cVDPV2 was republication (crisis (Sahel region))  ergency levels of 1 illion people are tail.  Cholera  / to 30 July 2023, ses River State accompany (covided to the covided to	declared in the Dust identified as the orted.  Grade 2  orted during this variety, wargetted for huma  Grade 3 a cumulative tota counting for 31%  Protracted 3 irst detected in Ni  Grade 2 k 31, 2023, 4 160 total of 137 death	Ingass health dis causative agent.  1-Jan-20  week. The total n  10-Oct-16  ith very high rate nitarian aid, 8.3 r  I of 2 309 suspect of the reported condition of the report	arict in Zinder reg As of 15 July 200 1-Jan-21 Jan-21 Jan-21 10-Oct-16 s of severe acute million people are 1-Jan-23 sted cholera case ases (718 cases) 27-Feb-20 Jany 2020. As of 1-Dec-22 of diphtheria we among confirme	ion. The first cas 23, 2 162 suspec 16-Aug-23 eported in 2022 1-Aug-23 e malnutrition that in need of huma 30-Jul-23 s and 57 deaths . Males account 21-Apr-23 21 April 2023, a 31-Jul-23 re reported from	se was reported on 31 Ceted cases of meningitis  34 is 16. There were 18 ca  8 300 000  It could lead to death in anitarian assistance, 2.2  2309  (CFR 2.7%) were reported for 51% of all suspected 266675  total of 266 675 confirm	october 2022 and, including 325 la  34  ses reported in 2  8 300 000  Borno, Adamawa million IDPs, and ted from 111 Loc d cholera cases.  266 675  ned cases with 29  1 534  ano (3 233), Yobe	confirmed on 23 aboratory-confirm  0  021.  a and Yobe states of 4.3 million people all Government Ar 3155  59 953 recovered  137  e (477), and Katsi	November ed cases and  0.00%   As of week 30 ole in need of  2.50%  reas in 26  1.20%  and 3 155  7.50%  na (132) States



In week 29, 2023, Nigeria recorded 114 cases of Lassa fever, with zero deaths. From week 1 to week 29, a cumulative total of 6 597 suspected cases were reported across 28 states and 111 local government areas. Among these cases, 1 009 were confirmed, and 171 are deaths (CFR 16.9%). The states of Ondo, Edo, and Bauchi account for 73% of all confirmed cases Nigeria Protracted 2 31-Jan-22 1-Jan-22 9-Jul-23 843 843 9 1.10% From 1 January to 9 July 2023, Nigeria has reported 843 monkeypox confirmed cases with nine deaths (CFR 1.1%) Poliomyelitis Grade 2 1-Jun-18 2-Aug-23 67 67 Nigeria 1-Jan-22 (cVDPV2) No cVDPV2 case was reported this week. There have been 19 cVDPV2 cases reported this year and 48 cases in 2022. COVID-19 14-Mar-20 Rwanda Protracted 3 14-Mar-20 26-Feb-23 133194 133 194 1468 1.10% The Rwanda Ministry of Health announced the confirmation of the first COVD-19 case on 14 March 2020. As of 26 February 2023, a total of 133 194 cases with 1 468 deaths and 131 647 recovered cases have been reported in the country. Sao Tome and COVID-19 Protracted 3 7-Apr-20 6-Apr-20 23-Aug-23 6589 6 589 80 1.20% Principe On 6 April 2020, the Ministry of Health of Sao Tome and Principe reported the country's first case of COVID-19. As of 9 August 2023, a total of 6 562 confirmed cases of COVID-19 have been reported, including 80 deaths. A total of 6 462 cases have been reported as recoveries. Chikungunya Ungraded 8-Jun-23 8-Jun-23 1-Aug-23 2 0 0.00% On 24 July 2023, the Dakar Pasteur Institute laboratory reported one IgM-confirmed case of Chikungunya from Sokone district. There was another case notified on 4 July 2023 by the Dakar Pasteur Institute laboratory (IgM-confirmed case of Chikungunya) from Pikine district. 2-Mar-20 2-Mar-20 88997 88 997 1971 2.20% Protracted 3 From 2 March 2020 to 28 April 2023, a total of 88 997 confirmed cases of COVID-19 including 1 971 deaths and 87 024 recoveries have been reported in Senegal. Crimean-Congo 3 33.30% Senegal Ungraded 21-Apr-23 21-Apr-23 1-Aug-23 3 1 haemorrhagic fever (CCHF) The Ministry of Health of Senegal reported a confirmed case of Crimean-Congo hemorrhagic fever on 21 April 2023 in a 35-year-old male, butcher. The date of onset of symptoms was 10 April. On 9 May 2023, a second confirmed case was reported followed by a third confirmed case on 10 July. Measles Ungraded 4-Jul-22 1-Jan-23 29-Jul-23 445 0 0.00% Senegal There were no new cases reported in epidemilogical week 30, 2023. From epidemic week 1 to 29 of 2023 (ending 22 July 2023), 445 confirmed cases of measles with no deaths were reported from 13 regions in Senegal, with the most affected regions being Diourbel (294 cases), Kédougou (27 cases), and Tambacounda (24 cases). Of the 197 children aged 9 months to 5 years with confirmed measles, 168 (85%) were not vaccinated against measles. 50937 Sevchelles COVID-19 Protracted 3 14-Mar-20 14-Mar-20 28-Feb-23 50 937 172 0.30% Since the first COVID-19 confirmed cases were reported in Seychelles on 14 March 2020 as of 28 February 2023, a total of 50 937 cases have been confirmed, including 50 750 recoveries and 172 deaths have been reported. COVID-19 Protracted 3 31-Mar-20 27-Mar-20 7766 7 766 Sierra Leone 25-Jul-23 125 1.60% On 31 March 2020, Sierra Leone reported the first confirmed COVID-19 case in the country. As of 13 March 2023, a total of 7 763 confirmed COVID-19 cases were reported, including 125 deaths and 4 898 recovered cases. As of July 16 2023, 7 766 cases, 125 deaths, CFR (1.6%). Since the beginning of 2023 there have been six confirmed COVID 19 cases 3-Feb-23 3-Feb-23 3.40% South Africa Cholera Grade 3 31-Jul-23 1388 198 As of 31 August 2023, South Africa has reported 1 388 suspected cases, with 47 deaths (CFR=3.7%) from six provinces - Gauteng, Free State, North West, Limpopo, Mpumalanga and recently KwaZulu-Natal COVID-19 4072533 South Africa Protracted 3 5-Mar-20 5-Mar-20 24-Apr-23 4 072 533 102595 2.50% Since the start of the COVID-19 pandemic in South Africa through 24 April 2023, a cumulative total of 4 072 533 confirmed cases and 102 595 deaths have been reported. 17-0ct-22 13-0ct-22 South Africa Measles Ungraded 8-Sep-23 6816 1 151 U 0.00% From 8 October 2022 to 8 September 2023, a total of 1 151 laboratory-confirmed cases were reported from eight provinces with declared measles outbreaks in Limpopo (522 cases), Mpumalanga (113 cases), North West (221 cases), Gauteng (200 cases), Free State (33 cases), Western Cape (18), KwaZulu-Natal (37) and Northern Cape (7). Drought/food South Sudan Grade 3 18-Dec-20 5-Apr-21 31-Jul-23 insecurity The 2022 Integrated Phase Classification (IPC) analysis in South Sudan, projected that over half of the population in the country (63%) will be facing acute food insecurity between April 2022 and July 2023. Of these, 4.8 million people will be in crisis (IPC3), 2.9 million are projected to be in emergency (IPC4) and the number of people in catastrophe (IPC5) are expected to be 43 000 Humanitarian 9400000 South Sudan Protracted 3 15-Aug-16 15-Aug-16 6-Aug-23 crisis The humanitarian community in South Sudan estimates that 9.4 million people need humanitarian assistance in 2023. With the ongoing conflict in Sudan, South Sudan has received 195 242 individuals from Sudan since April 2023. Host communities and healthcare systems are struggling to cope with the increased demand for health and other services South Sudan COVID-19 18499 18 499 Protracted 3 5-Apr-20 5-Apr-20 3-May-23 138 0.70% On 5 April 2020, the Ministry of Health of South Sudan reported the country's first case of COVID-19. As of 3 May 2023, a total of 18 499 confirmed COVID-19 cases were reported in the country including 138 deaths and 18 353 recovered cases. South Sudan Hepatitis E Ungraded 3-Jan-18 4253 0.60% 1-Jan-19 13-Aug-23 1 517 The current outbreak in the Bentiu IDP camp is ongoing. In 2023, 326 cases of AJS have been reported, of which 28 tested positive for HEV by RDT. As of 13 August 2023, a total of 4 253 cases of acute jaundice syndrome (AJS) including 27 deaths (CFR 0.7%) have been reported since January 2019.

South Sudan	Measles	Ungraded	23-Feb-22	1-Jan-23	13-Aug-23	5581	418	128	2.30%
						ficially declared by Hea 128 related deaths (CF			2. In 2023, fror
Tanzania, United Republic of	COVID-19	Protracted 3	16-Mar-20	16-Mar-20	23-Aug-23	43973	43 078	846	1.90%
						Tanzania reported the nd including 846 death		se of COVID-19 o	n 16 March
Tanzania, United Republic of	Poliomyelitis (cVDPV2)	Grade 2	19-Jul-23	17-Jul-23	23-Aug-23	1	1	0	0.00%
No cVDPV2 cas	e was reported th	is week. There is	one case in 2023	<u>:</u> 3.	į.				i
Togo	COVID-19	Protracted 3	6-Mar-20	1-Mar-20	3-May-23	39483	39 483	290	0.70%
On 6 March 202 including 290 de	20, the Ministry o eaths and 39 178	f Health and Publ 3 recovered cases	ic Hygiene of Tog , have been repor	o announced the ted in the countr	confirmation of y.	its first case of COVID-	19. As of 3 May	2023, a total of 39	483 cases,
Togo	Poliomyelitis (cVDPV2)	Grade 2	18-0ct-19	13-Sep-19	2-Aug-23	19	19	0	0.00%
		nis week. There w remains at eight.	ere two cases rep	oorted in 2022. N	o cases were rep	orted in 2021. There w	ere nine cases in	2020, while the to	otal number of
Uganda	Drought/food insecurity	Grade 3	17-Feb-22	1-Jan-22	13-Aug-23	-	-	-	-
Security Phase (	Classification (IP		d that the food se	ecurity situation v	vill slightly impro	ntinued localized insective in the projection per			
Uganda	Cholera	Grade 3	25-Jul-23	25-Jul-23	1-Sep-23	80	31	10	12.50%
						ra in Uganda. The four s e been reported as of 1			ected cholera
Uganda	COVID-19	Protracted 3	21-Mar-20	21-Mar-20	31-Jul-23	171829	171829	3632	2.10%
	-19 confirmed ca	ise was reported i	n Uganda on 21 I	March 2020. As c	of 31 August 202	3, a total of 171 829 co	nfirmed COVID-1	19 cases with 3 63	32 deaths were
reported. Uganda	Malaria	Ungraded	5-Jun-23	2-Jul-23	30-Jul-23	_	_		
		<del></del>				threshold. During weel	30 (ending 30 .	luly 2023), a total	of 215 078
						deaths reported in the p			
Uganda	Yellow Fever	Ungraded	7-Mar-22	2-Jan-22	27-Jun-23	1178	4	0	0.00%
the following dis	stricts Kasese (1)	), Buikwe (2), and	l Buvuma (1) clas	sified by having	positive PRNT res	ring 2022, and 194 dur sults and no record of y eted and the second ph	ellow fever vacc	ination. The last c	ases was
Zambia	Cholera	Grade 3	24-Jan-23	20-Jan-23	10-Sep-23	860	329	18	2.10%
Cumulatively, 86 reported.	60 cases from eig	ght districts; Mpu	lungu, Vubwi, Ns	ama, Nchelenge,	Mwansabombwe	e, Chipata, Chipangali a	nd Lusangazi. A	total of 18 deaths	have been
Zambia	COVID-19	Protracted 3	18-Mar-20	18-Mar-20	11-May-23	343995	343 995	4058	1.20%
	-19 confirmed ca	ise was reported i	n Zambia on 18 N	March 2020. As o	f 11 May 2023, a	total of 343 995 confi	med COVID-19	cases were reporte	ed in the
Zambia	Measles	Ungraded	13-Jun-22	13-Jun-22	12-Aug-23	3715	367	31	0.80%
		evolve in Lusaka of 12 August 202		and Southern pro	vinces affecting s	several districts. Cumul	atively, the provi	nces have recorde	ed 3 715
Zimbabwe	Cholera	Grade 3	12-Feb-23	12-Feb-23	3-Sep-23	3913	868	96	2.50%
						e were 3 613 cholera ca re, Mash West and Ma			of 3 Septemb
Zimbabwe	COVID-19	Protracted 3	20-Mar-20	20-Mar-20	25-Jul-23	265731	265 731	5714	2.20%
	-19 confirmed ca 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 COVI	D-19 cases were r	eported in the
Closed Events			4 F A 00	5-Aug-23	15-Aug-23	1	1	0	0.00%
Guinea	Dengue	Ungraded	15-Aug-23				<u> </u>		
Guinea On August 15, 2	2023, WHO AFRO lic of Guinea, on	) was informed ab	out a confirmed	case of dengue fo	ever in Guinea. It	is a 37-year-old physic 123, and a sample colle	ian from Abidjan	, Côte d'Ivoire, wh	no arrived in

<sup>†</sup>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**

- •SAGUTI Grace Elizabeth (United Republic of Tanzania)
- MWENGEE William Mngube Patrick (United Republic of Tanzania)
- TUGUMIZEMU Victor (Nigeria)
- PEMBI Emmanuel (Nigeria)
- CHAPOTERA Gertrude (Malawi)
- KAMBALAME Dzinkambani (Malawi)

#### **AFRO Contributors**

- G. Sie Williams
- J. Nguna
- J. Kimenyi
- F. Kambale
- R. Mangosa Zaza
- G. Akpan
- A. Ataqbaza
- 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.

