# WEEKLY BULLETIN ON OUTBREAKS AND OTHER EMERGENCIES

Week 47: 20- 26 November 2023 Data as reported by: 17:00; 26 November 2023



New events

154

Ongoing events

134

Outbreaks

Humanitarian crises



Grade 3 events

Grade 2 events

Protracted 2 events

Grade 1 events

46 Ungraded events

Protracted 3 events

Protracted 1 events

## **Overview**

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

- Humanitarian situation in Cameroon
- Dengue fever in Togo
- Measles in the Democratic Republic of Congo

For each of these events, a brief description, followed by public health measures implemented and an interpretation of the situation is provided.

A table is provided at the end of the bulletin with information on all new and ongoing public health events currently being monitored in the region, as well as recent events that have been controlled and closed.

### Major issues and challenges include:

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

## Cameroon

## **Humanitarian Crisis**

### **EVENT DESCRIPTION**

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

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

limiting their ability to reach vulnerable communities.

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

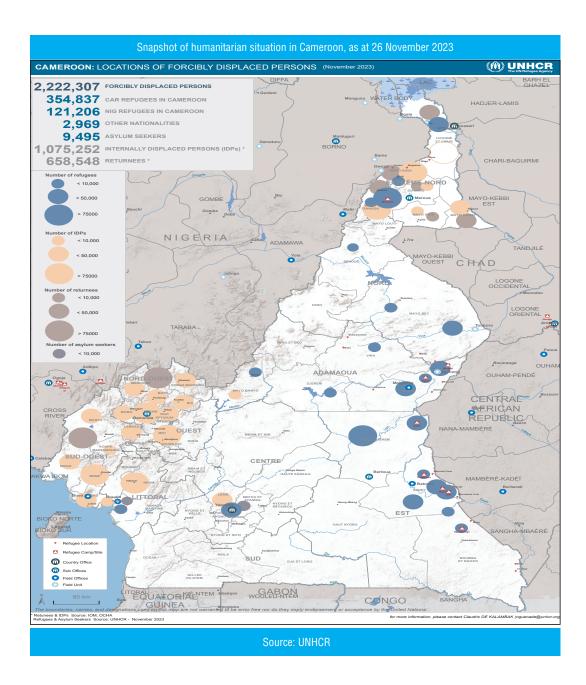
### PUBLIC HEALTH ACTIONS

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

Go to map of the outbreaks

### SITUATION INTERPRETATION

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



Todo	8	1	0.1%
Togo	Cases	Deaths	CFR

### **Dengue Fever**

#### **EVENT DESCRIPTION**

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

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

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

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

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

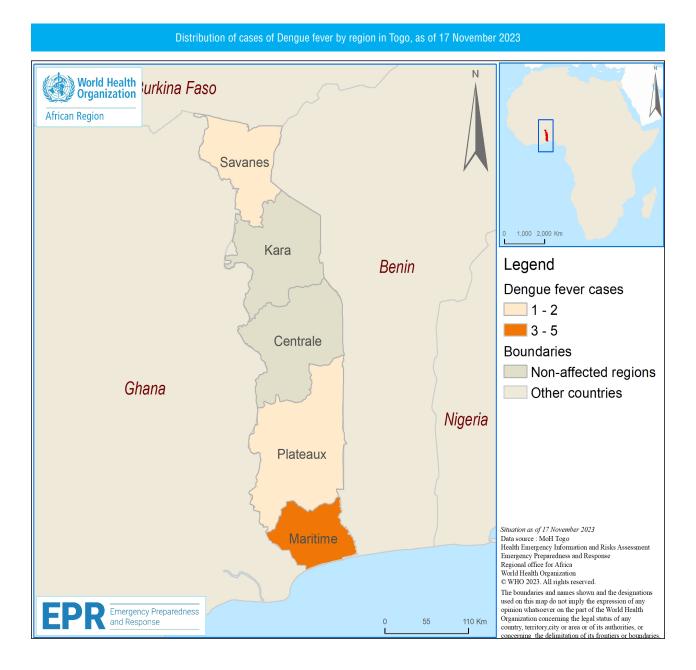
### PUBLIC HEALTH ACTIONS

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

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

### SITUATION INTERPRETATION

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



## Democratic Republic of Congo

 163 674
 2 887
 1.8%

 Cases
 Deaths
 CFR

### **Measles**

### **EVENT DESCRIPTION**

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

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

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

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

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

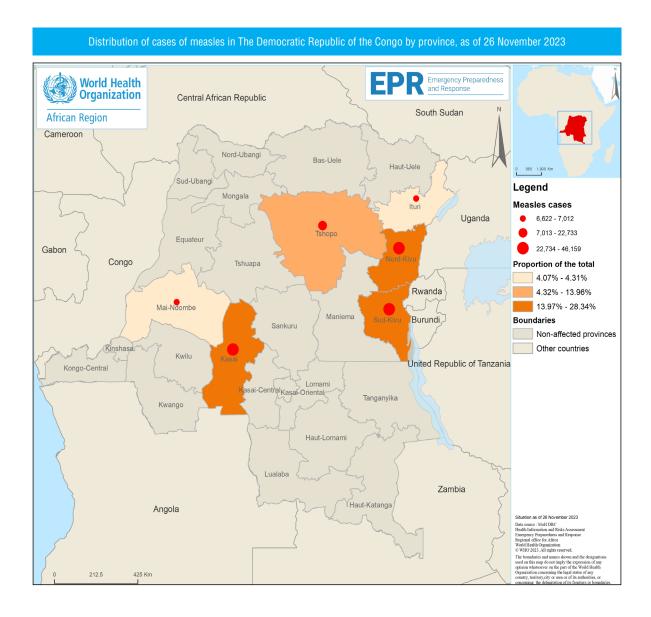
As of 26 November 2023, a cumulative total of 163 674 cases, including 2 887 deaths (CFR 1.8%) were recorded from the six active provinces in the Democratic Republic of Congo affected by the humanitarian crisis with 46 159 cases, and 1 458 deaths (CFR 3.2%) in Kasaï province, followed by South Kivu (43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

#### PUBLIC HEALTH ACTIONS

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

### SITUATION INTERPRETATION

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



## All events currently being monitored

Dy	, WH	O AFRO							
Country	Event	Grade	Date notified to WCO	Start of reporting period	End of reporting period	Total cases	Cases Confirmed	Deaths	CFR
New Events									
Cameroon	Yellow Fever	Ungraded	11/20/2023	1/23/2023	11/19/2023	48	48	5	10.40%
test (PRNT) bet had unknown va	ween weeks 4 an accination status.	3, Cameroon recorded d 46 of 2023. Of the 48 These cases were repo d from in-depth investi	PCR- and PRNT-po orted from 40 distric	ositive cases, 22 (46%) cts in the Center, Littora	were unvaccinat	ed against yellow	fever, 17 (35%) v	vere vaccinated, an	d 9 (19%)
Ongoing Events									
Algeria	COVID-19	Protracted 3	2/25/2020	2/25/2020	12/17/2023	271 997	271 997	6881	2.50%
From 25 Februa	ry 2020 to 17 De	cember 2023, a total of	f 271 997 confirmed	d cases of COVID-19 wi	ith 6 881 deaths h	nave been reporte	ed from Algeria.		
Algeria	Poliomyelitis (cVDPV2)	Grade 2	7/14/2022	4/11/2022	10/25/2023	3	3	-	-
According to Gl	obal Polio Eradica	ation Initiative, no case	of circulating vacci	ne-derived poliovirus ty	/pe 2 (cVDPV2) w	as reported this	week. There were	three cases reporte	ed in 2022.
Angola	COVID-19	Protracted 3	3/21/2020	3/21/2020	12/19/2023	106 348	105 968	1 937	1.80%
		se was reported in Ang confirmed new cases a			<sup>-</sup> 2023, 106 348 c	onfirmed COVID-	-19 cases have be	en reported in the c	ountry, with
Benin	COVID-19	Protracted 3	3/17/2020	3/16/2020	5/3/2023	28 014	28 014	163	0.60%
	Health in Benin a 27 847 recoverie	nnounced the first con s.	firmed case of COVI	D-19 on 16 March 202	0. As of 3 May 20	023, a total of 28	014 cases have b	een reported in the	country, with
Benin	Dengue fever	Grade 3		1/1/2023	12/20/2023	6	3	1	16.70%
As of 20 Decem (n=1)	ber 2023, Benin ı	reported six cases of de	engue fever, includir	ng three confirmed cas	es and one death.	. Confirmed case	s were reported fr	om Littoral (n=2) aı	nd Couffo
Benin	Poliomyelitis (cVDPV2)	Grade 2	8/8/2019	8/24/2019	12/12/2023	30	30	0	0.00%
There have beer	three cases repo	orted in 2023. There are	e 13 cases reported	in 2022. Six cases wer	re reported in 202	21 and 2020, and	eight in 2019.		
Botswana	COVID-19	Protracted 3	3/30/2020	3/30/2020	11/21/2023	330 361	330 361	2799	0.90%

On 30 March 2020, the Minister of Health and Wellness in Botswana reported three confirmed cases of COVID-19. As of 29 October 2023, a total of 330 361 confirmed COVID-19 cases were reported in the country including 2 799 deaths.

		,							
Burkina Faso	Humanitarian crisis (Sahel Region)	Grade 2	1/1/2019	1/1/2019	11/27/2023	5500000	5 500 000	-	-
_									

Since 2015, the security situation in the Sahel and Eastern Burkina Faso has gradually deteriorated due to attacks by armed groups. Access to healthcare services remains a major challenge for the affected population. As of November 2023, 5.5 million People were in need of humanitarian assistance, 3.2 million of whuch are children and over 2.06 million IDPs registered. The situation remains fluid.

9/6/2023 10/24/2023 214 Burkina Faso Chikungunya On 6 September 2023, the reference laboratory for viral hemorrhagic fevers confirmed a case of chikungunya in a patient from the Pouytenga health district whose sample was

214

9/19/2023

collected as part of sentinel surveillance for dengue and other arboviruses. As of 24 October, 214 confirmed cases and no deaths were reported from six health districts: Pouytenga (193, 90%), Ouagadougou (10), Zorgho (8), Koudougou (2), and Bobo Dioulasso (1). 1.80% 5/3/2023 Burkina Faso COVID-19 Protracted 3 3/10/2020 3/9/2020 22 056 22 056 396

Between 9 March 2020 and 3 May 2023, a total of 22 056 confirmed cases of COVID-19 with 396 deaths and 21 596 recoveries have been reported from Burkina Faso 9/11/2023 1/1/2023 12/18/2023 146 878 68 346 688 0.50% Burkina Faso Dengue Grade 3 From the beginning of the outbreak in January to 118 December 2023, a total of 146 878 suspected cases have been documented, with 68 346 confirmed cases and 688 fatalities. Burundi Cholera Grade 3 1/1/2023 12/14/2022 12/13/2023 1 356 175

The ongoing cholera outbreak was officially declared on 1 January 2023. Cumulatively, a total of 1 356 cases with nine deaths (CFR 0.7%) have been reported as of 13 December

2023 Burundi COVID-19 Protracted 3 3/31/2020 3/18/2020 12/12/2023 54 304 54 304 15

On 31 March 2020, the Minister of Health in Burundi reported the first two confirmed cases of COVID-19. As of 12 December 2023, the total number of confirmed COVID-19 cases is 54 304 and 15 deaths.

N

0.00%

Ungraded



Burundi	Poliomyelitis (cVDPV2)	Grade 2	3/17/2023	1/1/2022	12/13/2023	2	2	0	0.00%
No cVDPV2 cas	e was reported th	nis week. There is one c	ase reported in 202	3 and one in 2022.					
Cameroon	Humanitarian crisis (Noth- West & South-West )	Protracted 2	10/1/2016	6/27/2018	11/15/2023	-	-	-	-
		est regions, the unstable munities. Between Janu							
Cameroon	Humanitarian crisis (Sahel Region)	Grade 2	12/31/2013	6/27/2017	11/13/2023	-	-	-	-
the most affect	ed by the armed o state armed grou	on is still facing humani conflict. Between Augus ps. More than 2 200 ne	t and September thi	s year, nearly 6 000 ne	wly displaced ped	ple were register	red in the Mokolo	district following re	epeated
Cameroon	Cholera	Grade 3	8/31/2021	10/25/2021	12/3/2023	21 222	2 084	508	-
48), three new	cases were report	on is still ongoing and the ted with zero death, this years) and the M/F rati	gives a cumulative	ntly active in 10 distric number of 21 222 cas	ts across three re es including 2 08	gions (Center, Lit 4 confirmed by c	ttoral and South-\ ulture (9.8%) and	West). In the last ep d 508 deaths (CFR.2	i-week (week .4%). The
Cameroon	COVID-19	Protracted 3	3/6/2020	3/6/2020	12/3/2023	125 242	125 242	1 974	-
The Cameroon	Ministry of Health	confirmed the first CO	VID-19 case on 6 M	larch 2020. As of 3 Dec	cember 2023, 125	242 cases have	been reported, in	cluding 1 974 death	18.
Cameroon	Diphtheria	Grade 2	12/5/2023	12/10/2023	12/12/2023	1	0	1	100.00%
persistent fever referred to the	, pain when swall Chantal Biya Refe	reported the case of a cl owing, cervical swelling rence Center, and anoth is was clinically diagno	g, hoarse cough, hyp ier sample was colle	persalivation, dysphoni	a with muffled vo	ice, foul breath a	nd snoring with o	dyspnea. He was im	mediately
Cameroon	Measles	Ungraded	4/2/2019	1/1/2023	12/3/2023	6 682	6 535	31	-
		ending 3 December 202 0.5%) have been reporte		measles cases have b	een reported in C	ameroon, includi	ng 476 lgM+ and	6 059 epidemiologi	cally linked.
Cameroon	Мрох	Protracted 2	2/24/2022	1/1/2022	11/30/2023	45	45	3	6.70%
	to 30 November ported in the coun	2023, 113 suspected c ntry.	ases of Mpox, inclu	ding 27 laboratory-cor	firmed and no de	aths have been re	eported. In 2022,	18 confirmed cases	and three
Cameroon	Poliomyelitis (cVDPV2)	Grade 2	5/23/2019	1/1/2020	12/6/2023	13	13	0	0.00%
No cVDPV2 cas	es were reported	this week. There were	three cases reported	in 2022, three others	reported in 2021,	and seven cases	reported in 2020	).	
Cape Verde	COVID-19	Protracted 3	3/19/2020	3/18/2020	7/8/2023	64 143	64 143	414	0.60%
The first confirm were reported i		se was reported in Cap	e Verde on 19 Marcl	h 2020. As of 8 July 20	023, 64 143 confir	med COVID-19 c	cases, including 4	14 deaths and 63 6	45 recoveries,
Cape Verde	Dengue	Grade 3	11/6/2023	11/6/2023	12/3/2023	222	59	0	1.20%
in the city of Pr including two c	aia, Santiago Islai	ry of Health Surveilland nd, Cabo Verde. The sar o death. As of 3 Decem	me day three more s	suspected cases were i	reported from the	Central Hospital	Dr. Agostinho Ne	to giving a total of s	
Central African Republic	Humanitarian crisis	Protracted 2	12/11/2013	12/11/2013	11/20/2023	-	-	-	-
inhabitants, mo	re than half (3.4 i	 R) has been facing hun million), need humanita ainly from Chad and Sud	rian assistance in 20						
Central African Republic	COVID-19	Protracted 3	3/14/2020	3/14/2020	6/18/2023	15 404	15 404	113	0.70%
		lation announced the co d 15 252 recoveries wer		st COVID-19 case in th	ne Central African	Republic on 14 N	March 2020. As o	f 18 June 2023, a to	otal of 15 404
Central African Republic	Measles	Ungraded	3/13/2022	1/1/2023	11/26/2023	3 027	1 145	4	-
	i-week 47, 2023,	the country recorded 3	027 suspected cas	es and 4 deaths. Since	the start of 2023	, 15 out of 35 hea	alth districts (43%	(6) experienced mea	sles outbreak.
Central African Republic	Mpox	Protracted 2	3/3/2022	3/4/2022	11/26/2023	35	35	1	2.90%



From 4 March 2 laboratory-conf	2022 to 26 Novem firmed cases, inclu	iber 2023, 35 confirme uding one death.	ed cases of Mpox an	d one death have beer	reported in the co	ountry. Since the	start of 2023, the	country has repor	ted 18
Central African Republic	Poliomyelitis (cVDPV2)	Grade 2	5/24/2019	5/24/2019	12/13/2023	45	45	0	0.00%
		orted in the country th 2019 from several ou						2021, four cVDPV2	cases were
Central African Republic	Yellow Fever	Ungraded	6/12/2023	1/1/2023	11/26/2023	5	5	0	0.00%
		outbreak in the Centra listricts : Sangha-Mbae							
Chad	Humanitarian crisis (Sahel region)	Grade 2	2/11/2022	3/1/2016	11/12/2023	-	-	-	-
crisis in Sudan	as it hosts 49.6%	s, over 570 000 Sudan of Sudanese refugees Innedi East, Ouaddaï, S	, with thousands of						
Chad	COVID-19	Protracted 3	3/19/2020	3/19/2022	5/3/2023	7 822	7 822	194	2.50%
The first confirmal 194 deaths.	med COVID-19 ca	se was reported in Cha	nd on 19 March 2020	0. As of 26 April 2023,	a total of 7 822 co	onfirmed COVID-	19 cases were rep	orted in the count	ry, including
Chad	Measles	Ungraded	5/24/2018	1/1/2023	12/10/2023	10 552	820	8	0.10%
		0 December), 10 552 : ed IgM+ for rubella.	suspected cases and	d eight measles-related	d deaths (CFR 0.1%	%) were reported	in Chad. A total o	f 820 samples test	ed IgM
Chad	Poliomyelitis (cVDPV2)	Grade 2	10/18/2019	9/9/2019	12/13/2023	204	204	0	0.00%
		his week, bringing the reported in 2022, 106							amat region
Comoros	COVID-19	Protracted 3	4/30/2020	4/30/2020	10/12/2023	9 109	9 109	160	1.80%
The first case o in the country.	f confirmed COVII	D-19 was notified on 3	0 April 2020 in Com	noros. As of 23 May 20	023, a total of 9 10	9 confirmed COV	/ID-19 cases, inclu	ıding 160 deaths,	were reported
Congo	COVID-19	Protracted 3	3/14/2020	3/14/2020	5/14/2023	25 195	25 195	389	1.60%
	nt of Congo annou rted in the country	nced the confirmation y.	of the first case of (	COVID-19 in Congo on	14 March 2020. <i>F</i>	As of 14 May 202	3, a total of 25 19	5 cases, including	389 deaths,
Congo	Мрох	Protracted 2	5/23/2022	8/22/2023	11/27/2023	26	21	5	19.20%
From 22 Augus	t to 27 November	2023, 21 laboratory-c	onfirmed cases of N	/lpox, 5 probable cases	s and 5 deaths wei	re reported .			,
Congo	Poliomyelitis (cVDPV1)	Grade 2	3/21/2023	3/1/2023	12/13/2023	1	1	-	-
No Circulating \	vaccine-derived po	oliovirus type 1 (cVDP	V1) cases were repo	rted this week. As of 6	December 2023,	only one case rep	ported this year		,
Côte d'Ivoire	COVID-19	Protracted 3	3/11/2020	3/11/2020	12/17/2023	88 354	88 354	835	0.90%
		88 354 confirmed case	•	-	+				,
Côte d'Ivoire	Dengue	Grade 3	7/10/2023	6/19/2023	12/3/2023	3895	321	27	0.70%
An outbreak of 0.8%).	Dengue fever is o	ngoing in Ivory Coast.	A total of 3895 case	es have been reported	from 19 June to 3	December 2023,	with 321 confirm	ed cases and 27 d	eaths (CFR:
Democratic Republic of the Congo	Humanitarian crisis	Grade 3	12/20/2016	4/17/2017	12/9/2023	-	-	-	-
with 97 516 per	ople affected so fa	k 49), the humanitaria r, including 71 388 int ces in their respective	ernally displaced pe						
Democratic Republic of the Congo	Cholera	Grade 3	1/16/2015	1/1/2023	11/12/2023	62 803	1 866	715	-
As of 12 Novem	nber 2023, the cou	untry had reported 62	803 cumulative case	es, with 715 deaths (C	FR. 1.1%) across	12 affected provir	nces.		*
Democratic Republic of the Congo	COVID-19	Protracted 3	3/10/2020	3/10/2020	8/19/2023	96 230	96 230	1 468	-
Since the start	of the COVID-19 o	outbreak, declared on 1	0 March 2020, a to	tal of 96 230 confirme	d cases, including	1 468 deaths, ha	ve been reported	as of week 33 of 2	023.
Democratic Republic of the Congo	Measles	Ungraded	10/12/2021	1/1/2023	10/1/2023	247 160	3 429	4 567	-

week 39, (endir	ng 1 October), a to	in the Democratic Re otal of 247 160 suspec re IgM positive for rub	ted measles cases a						
Democratic Republic of the Congo	Мрох	Protracted 2	3/30/2019	1/1/2023	12/3/2023	13 357	714	607	-
In The Democra	atic Republic of th	e Congo , this year, fro	om January to 3 Dec	ember, a total of 714 c	onfirmed cases a	re reported out of	f 13 357 suspecte	d cases and 607 re	lated deaths
Democratic Republic of the Congo	Poliomyelitis (cVDPV1)	Grade 2	8/27/2022	8/27/2022	12/13/2023	241	241	0	0.00%
Four cVDPV1 c in October 2023		d this week, from Tanç	ganyika, bringing the	total number of cVDP	V1 cases for 2023	3 to 94. These mo	ost recently repor	ted cases had onse	t of paralysis
Democratic Republic of the Congo	Poliomyelitis (cVDPV2)	Grade 2	2/26/2021	1/1/2022	12/13/2023	482	482	0	0.00%
Once cVDPV2 c cases in 2022.	case was reported	this week, from Nord	Ubangi, with onset o	of paralysis on 5 Septe	mber 2023, bring	ng the total num	ber of cVDPV2 ca	ses for the year to	110 and 372
Equatorial Guinea	COVID-19	Protracted 3	3/14/2020	3/14/2020	7/26/2023	17 229	17 229	183	-
	Health and Welfa 83 deaths and 16	re announced the first 907 recoveries.	confirmed COVID-19	9 case on 14 March 20	020. As of 23 Febr	uary 2023, a tota	l of 17 229 cases	have been reported	I in the
Eritrea	COVID-19	Protracted 3	3/21/2020	3/21/2020	5/3/2023	10 189	10 189	103	1.00%
		se was reported in Erit s have recovered from		20. As of 30 October 2	022, 10 189 confi	rmed COVID-19 (	cases with 103 de	aths were reported	in the
Eritrea	Poliomyelitis (cVDPV2)	Grade 2	6/2/2022	6/7/2022	12/15/2023	2	2	0	0.00%
No new case of National Polio L		as at week 50. One ca	se was reported in 2	022, and another one	reported in 2021.	The latter case w	as confirmed on 2	2 June 2022 by the	Ethiopian
Eswatini	COVID-19	Protracted 3	3/13/2020	3/13/2020	10/23/2023	75 052	75 052	1 427	1.90%
The first case o deaths.	of COVID-19 was o	onfirmed in the kingdo	om of Eswatini on 17	March 2020. As of 18	3 October 2023, a	total of 75 052 ca	ases have been re	ported with 1 427 a	associated
Ethiopia	Floods	Ungraded	11/8/2023	11/2/2023	12/13/2023	-	-	-	
		ds have caused flood e beople, mostly from So		more than 56 woredas	in five regions af	ecting over 1 43	1 347 people and	displaced over 682	197 people
Ethiopia	Food insecurity (Horn of Africa crisis)	Grade 3	2/17/2022	1/1/2022	11/20/2023	-	-	-	-
Warning Syster	ms Network (FEW)	nes with households in S NET) outlook update harvests and livestock	e. Furthermore, forec	asted above-average r	ainfall driven by E	I Niño and positiv	e Indian Ocean D	hiopia as per the Fa lipole conditions – I	imine Early orings not
only opportunit	Humanitarian	narvooto ana nvootoon	Toproduction, but a	oo noko odon do diopi	accinoni, crop ico	ooo, and mootoo	K GIOGGOOD		
Ethiopia	crisis (Northern Ethiopia)	Grade 3	11/4/2020	11/4/2020	12/14/2023	-	-	-	-
and escalating		in crisis continues , dr espite the signing of a hara regions							
Jac, moluumi	u. u.i.u / .iiii		,	v			:	100	4.500/
Ethiopia	Cholera	Grade 3	9/17/2022	9/17/2022	12/15/2023	28 550	28 550	428	1.50%
Ethiopia Since the index		Grade 3 022, there have been 2		<del></del>					1.50%
				<del></del>					1.50%
Since the index Ethiopia Since the confirecoveries. A to	COVID-19 rmation of the firs otal of 709 COVID-	D22, there have been 2 Protracted 3 t case on 21 March 20 19 tests and 16 confir	28550 cholera cases 3/13/2020 20, Ethiopia has contract cases were rep	as at week 50 of 2023 3/13/2020 firmed a total of 501 2	. Within this same 12/15/2023 207 cases of COVI	period, there ha 501207 D-19 as of week	ve been 428 death 501 207 50, 2023, with 7 5	ns (CFR 1.46%). 7574 574 deaths and 488	1.50%
Since the index Ethiopia Since the confirecoveries. A to	COVID-19 rmation of the firs otal of 709 COVID-	022, there have been 2 Protracted 3 t case on 21 March 20	28550 cholera cases 3/13/2020 20, Ethiopia has contract cases were rep	as at week 50 of 2023 3/13/2020 firmed a total of 501 2	. Within this same 12/15/2023 207 cases of COVI	period, there ha 501207 D-19 as of week	ve been 428 death 501 207 50, 2023, with 7 5	ns (CFR 1.46%). 7574 574 deaths and 488	1.50%
Since the index Ethiopia Since the confil recoveries. A to detected from a Ethiopia Since 4 April 20	c case in August 20 COVID-19 rmation of the firs otal of 709 COVID-a total of 245 sam Dengue 023, two districts	Protracted 3 t case on 21 March 20 19 tests and 16 confir	28550 cholera cases 3/13/2020 120, Ethiopia has contract med cases were rep 47. 5/16/2023 e Afar region of north	as at week 50 of 2023 3/13/2020  firmed a total of 501 2 orted in Epi-week 48 (3) 5/10/2023 heastern Ethiopia have	. Within this same 12/15/2023 207 cases of COVI 27 Nov 2023-03 E 12/18/2023	period, there ha 501207 D-19 as of week lec 2023). From 9	ve been 428 death 501 207 50, 2023, with 7 5 SARI/ILI sentinel	ns (CFR 1.46%). 7574 574 deaths and 488 sites, 11 COVID-19	1.50% 159 cases were 0.00%
Since the index Ethiopia Since the confirecoveries. A to detected from a Ethiopia Since 4 April 20	c case in August 20 COVID-19 rmation of the firs otal of 709 COVID-a total of 245 sam Dengue 023, two districts	Protracted 3  t case on 21 March 20: 19 tests and 16 confir ple tested in epi week Grade 3 (Logia and Mille) in th	28550 cholera cases 3/13/2020 120, Ethiopia has contract med cases were rep 47. 5/16/2023 e Afar region of north	as at week 50 of 2023 3/13/2020  firmed a total of 501 2 orted in Epi-week 48 (3) 5/10/2023 heastern Ethiopia have	. Within this same 12/15/2023 207 cases of COVI 27 Nov 2023-03 E 12/18/2023	period, there ha 501207 D-19 as of week lec 2023). From 9	ve been 428 death 501 207 50, 2023, with 7 5 SARI/ILI sentinel	ns (CFR 1.46%). 7574 574 deaths and 488 sites, 11 COVID-19	1.50% 159 cases were 0.00%
Since the index Ethiopia Since the conflirecoveries. A to detected from a Ethiopia Since 4 April 20 19 995 cases a Ethiopia Malaria outbreato the previous	case in August 20 COVID-19 rmation of the firs otal of 709 COVID-a total of 245 sam Dengue 023, two districts nd 17 deaths asso Malaria ak is still ongoing week (week 46) r	Protracted 3 t case on 21 March 20 19 tests and 16 confir ple tested in epi week Grade 3 (Logia and Mille) in th ociated deaths (CFR 0. Ungraded in Ethiopia, during wee egarding the number of	3/13/2020 3/13/2020 20, Ethiopia has control cases were reputation of hortions of hortions and the second of the s	as at week 50 of 2023 3/13/2020 firmed a total of 501 2 orted in Epi-week 48 (3) 5/10/2023 heastern Ethiopia have orted. 1/1/2023 vember), 111 360 case the total cases of the	. Within this same 12/15/2023 207 cases of COVI 27 Nov 2023-03 E 12/18/2023 been experiencin 11/26/2023 as of malaria and 3 week, 95.58% of	501207 D-19 as of week dec 2023). From S 19 995 g an outbreak of	ve been 428 death 501 207 50, 2023, with 7 5 SARI/ILI sentinel 19 995 dengue fever. As	7574 7574 674 deaths and 488 sites, 11 COVID-19 17 of 3 December 202 - se by 49.8 % when	1.50% 159 cases were 0.00% 3, a total of compared
Since the index Ethiopia Since the conflirecoveries. A to detected from a Ethiopia Since 4 April 20 19 995 cases a Ethiopia Malaria outbreato the previous	case in August 20 COVID-19 rmation of the firs otal of 709 COVID-a total of 245 sam Dengue 023, two districts nd 17 deaths asso Malaria ak is still ongoing week (week 46) r	Protracted 3 t case on 21 March 20 19 tests and 16 confir ple tested in epi week Grade 3 (Logia and Mille) in th ociated deaths (CFR 0. Ungraded in Ethiopia, during wee	3/13/2020 3/13/2020 20, Ethiopia has control cases were reputation of hortions of hortions and the second of the s	as at week 50 of 2023 3/13/2020 firmed a total of 501 2 orted in Epi-week 48 (3) 5/10/2023 heastern Ethiopia have orted. 1/1/2023 vember), 111 360 case the total cases of the	. Within this same 12/15/2023 207 cases of COVI 27 Nov 2023-03 E 12/18/2023 been experiencin 11/26/2023 as of malaria and 3 week, 95.58% of	501207 D-19 as of week dec 2023). From S 19 995 g an outbreak of	ve been 428 death 501 207 50, 2023, with 7 5 SARI/ILI sentinel 19 995 dengue fever. As	7574 7574 674 deaths and 488 sites, 11 COVID-19 17 of 3 December 202 - se by 49.8 % when	1.50% 159 cases were 0.00% 3, a total of compared



					1				
				a have been affected bave been reported, a C			reak remains acti	ve in 53 Woredas a	cross the
Ethiopia	Poliomyelitis (cVDPV2)	Grade 2	6/24/2019	5/20/2019	12/15/2023	69	69	0	0.00%
				ting vaccine-derived p cases have been repor		cVDPV2). There w	as one case repo	rted in 2022, one c	ase in 2021,
Gabon	COVID-19	Protracted 3	3/12/2020	3/12/2020	10/22/2023	48 992	48 992	307	0.60%
On 12 March 2 and 48 676 rec	020, the Ministry o	of Health announced the reported. No New cas	he confirmation of these reported since the	ne first COVID-19 case en	in the country. As	s of 9 October 202	23, a total of 48 99	92 cases, including	307 deaths
Gambia	COVID-19	Protracted 3	3/17/2020	3/17/2020	9/21/2023	12 684	12 684	372	2.90%
A total of 12 68	34 cummulative ca	ses have been reporte	d with 372 deaths(C	FR=2.9%). Noteably,	58% of confirmed	cases are male.			
Ghana	COVID-19	Protracted 3	3/12/2020	3/12/2020	9/21/2023	171 665	171 665	1 462	-
As at week 36 and Tema respo		s had a cummulative 1	171 665 cases and 1	462 deaths(CFR 0.9%	). The most recer	nt cases (5) were	from the Bibiani- <i>l</i>	Anhwiaso-Bekwai, <i>i</i>	Ayawaso West
Ghana	Dengue fever	Grade 3	11/2/2023	1/1/2023	12/19/2023	18	9	0	0.00%
A total of 18 ca	ises of dengue feve	er including 9 confirm	ed cases and zero d	eaths, have been repo	rted in Ghana in 20	023			
Ghana	Mpox	Protracted 2	6/8/2022	5/24/2022	12/19/2023	133	133	5	3.80%
As of week 48,	<u> </u>	33 confirmed and 5 de	eaths(CFR 3.8%) rep	oorted from 261 Distri	cts.		-		
Ghana	Poliomyelitis (cVDPV2)	Grade 2	8/23/2019	7/23/2019	12/19/2023	34	34	-	-
	orted a cVDPV2 ou documented as of		ountry has a cumula	ative of 34 cVDPV2 AF	P cases. 19 cVDP	V2 cases were do	cumented in 2019	9, 12 in 2020 and 3	in 2022. No
Guinea	COVID-19	Protracted 3	3/13/2020	3/13/2020	5/3/2023	38 462	38 462	467	1.20%
	f Health in Guinea a ve been reported ir		onfirmed case of CO	/ID-19 on 13 March 2	020. As of 3 May 2	2023, a total of 38	3 462 cases, inclu	ding 37 407 recove	ered cases and
Guinea	Diphtheria	Grade 2	8/21/2023	7/4/2023	10/4/2023	456	14	57	12.50%
confirmed case	es. A total of 57 dea		ed. Of the reported	a since 4 July 2023. As cases, 59% are female					
Guinea	Fire in oil depot	Ungraded	12/17/2023	12/17/2023	12/27/2023	196	-	18	-
located in Coro (doors, window	onthie. The explosion	on from the fuel depot	was heard in the su	dnight on the night of burbs of the city of Co esulted in the death of	onakry. This powe persons living in t	rful explosion is re	eported to have ca	aused collapses of	buildings
Guinea-Bissau		Protracted 3	3/25/2020	3/25/2020	4/9/2023	9 614	9 614	177	1.80%
		of Health of Guinea Bis coveries and 177 deat		st COVID-19 confirme	d case in the coun	try. As of 9 April 2	2023, the country	has reported 9 61	4 confirmed
Kenya	Floods	Ungraded	11/9/2023	11/8/2023	11/28/2023	-	-	-	
and overflow of	f rivers, displacing	people, causing deatl	ns and properties de	Horn of Africa sub-reg struction including ro e floods and 307 161 p	ads and household	ds. As of 28 Nove	mber, it is estimat	ed that 33 counties	s have
Kenya	Food insecurity (Horn of Africa crisis)	Grade 3	2/17/2022	1/1/2022	11/20/2023	-	-	-	-
by a strong El I that the above-	Niño event. The rai average rainfall wil	ns are expected to im	prove forage, pastur the flood-prone part	n northern and eastern e, and water resource s of the country and o	s in pastoral areas	, supporting lives	tock body. Howev	er, there is an elev	ated risk
Kenya	Anthrax	Grade 2		4/10/2023	10/23/2023	20		3	15.00%
				venteen of these case infected animal. No n				In August 2023, th	ree new cases
Kenya	Cholera	Grade 3	10/19/2022	10/5/2022	12/18/2023	12 121	577	202	-
				of 22 October 2023, a of 17 December 2023		ases, with 577 co	nfirmed by culture	e, and 202 deaths (	CFR 1.7%)
Kenya	COVID-19	Protracted 3	3/13/2020	3/13/2020	10/24/2023	343 999	343 999	5 689	-
		of Health announced the		ne new COVID-19 cas	e in the country. A	s of 18 October 2	023, 343 955 con	firmed COVID-19	cases have
Kenya	Leishmaniasis (visceral)	Ungraded	3/31/2019	1/3/2020	12/18/2023	2 395	2 205	10	-
	(		ļ.	ļ.		į			

				uspected cases with te ii and Isiolo. The outbr					
2023. Kenya	Measles	Ungraded	6/29/2022	1/1/2023	10/22/2023	1 325	256	23	_
The outbreak ha		s since 2022, affecting		23. Cumulatively, 1 325					cases have
Kenya	Poliomyelitis (cVDPV2)	Grade 2	7/6/2023	5/26/2023	12/13/2023	13	13	0	0.00%
According to GI	<del></del>	tion Initiative, no cVD	EV2 cases were rep	inted this week. There	i have been eight o	ases reported in	2023.		
Lesotho	COVID-19	Protracted 3	5/13/2020	5/13/2020	10/23/2023	35 836	35 836	706	2.10%
				ay 2020 until 13 Octob	¥				-
Liberia	COVID-19	Protracted 3	3/16/2020	3/16/2020	9/21/2023	8 161	8 161	295	3.60%
		o, when the first case ed, and there are curr		iberia, until July 17, 20 ses in the country.	J23, there have be	een 8 161 confirm	ned cases and 294	4 deaths. No new c	ontirmea
Liberia	Lassa Fever	Ungraded	3/3/2022	1/6/2022	10/30/2023	353	96	27	7.60%
rom January 6	6, 2022, to week 42	of 2023, a cummula	tive total of 353 cas	es have been reported	with 96 confirmed	d and 27 deaths.(	CFR 7.9%).	-	
Liberia	Measles	Ungraded	2/3/2022	12/13/2021	10/30/2023	12967	12 298	95	0.70%
		d on 13 December 20 County has recorded		12 967 suspected cas of deaths (69).	es, 12 298 confir	med cases, and 9	5 deaths with CF	R 0.7% in 15 affect	ed Counties
Liberia	Мрох	Protracted 2	7/21/2022	7/23/2022	12/18/2023	119	7	0	0.00%
	ed its first case of I Nimba counties.	Mpox on 23 July 2022	2, with a cumualtive	total of 119 suspected	I cases reported a	and 7 confirmed.	The most recent o	case was in week 4	2 of 2023 in
Madagascar	Malnutrition crisis	Protracted 2	7/1/2021	1/1/2021	10/23/2023	2 200 000	-	-	-
				000 children with acut				nt for acute malnut	rition this ye
Madagascar	COVID-19	Protracted 3	3/20/2020	3/20/2020	10/23/2023	68 352	68 352	1 425	2.20%
he Madagasca een reported i		h confirmed the first (	COVID-19 case on 2	0 March 2020. As of 1	3 October 2023, a	a total of 68 352 c	confirmed cases,	including 1 425 de	aths, have
Malawi	Anthrax	Grade 2	11/27/2023	11/28/2023	11/28/2023	1	1	0	0.00%
his year on 27	November, a case	of human cutaneous	anthrax was confirr	ned from Mzimba distr	rict, northern Mala	awi in a 6-year-olo	d female, no deat	h reported so far.	•
Malawi	Cholera	Grade 3	3/3/2022	3/3/2022	10/15/2023	59 040	59 016	1 768	-
	stricts have reporte rted since the onse		March 2022 in the	Machinga district. As o	of 15 October 202	23, a cumulative to	otal of 59 040 cas	ses and 1 768 deat	hs (CFR 3.0%
Malawi	COVID-19	Protracted 3	4/2/2020	4/2/2020	8/27/2023	88 905	88 905	2 686	-
n 2 April 2020 86 deaths.	), the president of N	Malawi announced the	e first confirmed cas	ses of COVID-19 in the	country. As of 20	December 2023,	, the country has	89,162 confirmed (	cases with 2
Malawi	Measles	Ungraded	11/6/2023	11/6/2023	11/6/2023	32	11	2	6.30%
n 6 November	r 2023, the Ministry	y of Health (MoH) released at a rea 36. As of 6 No	eased a press releas	e on confirmed measle ed cases including 11	es outbreak in Lilo	ongwe district follo	owing the notifica	ation of 11 laborato	ry confirmed
Malawi	Poliomyelitis (WPV1)	Grade 2	1/31/2022	2/1/2022	12/18/2023	1	1	0	0.00%
	se of wild WPV1 w			the date of onset of participating in the mult					
Mali	Humanitarian crisis (Sahel region)	Grade 2	, , , , , , , , , , , , , , , , , , ,	9/11/2017	12/19/2023	7500000	-	-	-
	rolonged conflict, p funding secured. T			ecurity. However, the curity. However, the curity in the regions of Ki					
Mali	Chikungunya	Ungraded	10/2/2023	9/26/2023	10/5/2023	1	1	0	0.00%
he Ministry of	Health of Mali has	announced that a cas	e of Chikungunya h	as been confirmed by Liberté in the Kayes he	: real-time polymer	rase chain reactio		September 2023	
Mali	COVID-19	Protracted 3	3/25/2020	3/25/2020	10/16/2023	33 159	33 159	743	2.20%
n 25 March 20	020, the Ministry of		ted the first COVID-	19 confirmed cases in					
Mali	Dengue	Grade 3	9/12/2023	8/31/2023	10/29/2023	494	62	1	0.00%
onset of sympto	er 2023, the Malian oms on 31 August	2023. On 9 September	er 2023, the sample	gue in a 44-year-old fe collected from the cas of 29 October 2023, 49	e was confirmed	positive for dengi	ue virus by real-ti	me polymerase cha	ain reaction

## WEEKLY BULLETIN ON OUTBREAKS AND OTHER WEEK 47: 20 - 26 NOVEMBER 2023

Properties   Pro										
Meli	Mali	Measles	Ungraded	2/20/2018	1/1/2023	9/24/2023	382	344	0	0.00%
The Molet Continued 12 cases of 2010 including two confections (Designar-2016) by the molecular belongs and genomics behaviory of the University Clinical Resparch Century for example comes from the infections and improcal diseases department of Point 6 hospital in Barnakor. The cases came from Barnako and Koulikoro. The case investigation re- as shared by DOSHP surveillance in due courses.  Mauritania COVID-19 Proteod 3 313/2020 313/2020 373/2020 373/2020 383712 63 712 6997 1  The government of Mauritania and announced its first continued COVID-19 case on 13 March 2006. As of 2 July 2023, a total of 63 712 cases, including 997 deaths and 62 713 re- whee beer reported in the country.  Mauritania Diphtharia Grade 2 10/26/2023 10/8/2023 10/19/2023 8 0 4 5 5 0.1 19 Contoher 20/23, her Mauritania Ministry of Health reported suggested cases of dipitheria. The first cases had cross of dispitations on 3 October 2023. A total of sight suspansion, including the medical, have been reported at an effect of the country.  Mauritania Measies Ungraded 377/2023 12/2023 917/2023 7730 289 270 289 289  Mauritania Measies Ungraded 377/2023 12/2023 12/1/2023 1	From the begin	ning of the year th	hrough 24 Septembre 2	2023, 760 suspected	l measles cases were t	ested in Mali, and	l 344 were labora	tory confirmed.		
The samples come from the infoctiones and tripical diseases department of Point G hospital in Banako. The cales crimestigation in the case investigation of the control.  Mouritania COVID-19 Protracted 3 3/13/29/20 3/13/29/20 7/22/20/20 8/37/2 8/37/2 8/37/2 9/97 1  Free government of Marintania amounted first confirmed OVID-10 case on 13 March 20/20. As of 2 July 20/20, a total of 63 7/12 cases, including 9/7 deaths and 82 7/13 in the control.  Mouritania Composited in the country.  Mouritania Marintania Ministry of Health rapports supported suppo	Mali	Zika	Ungraded	12/7/2023	12/10/2023	12/12/2023		12	0	-
The potential of Macritania immunitation (1st isos continued COVID-19 case on 13 March 2020. As of 2 July 2023, a total of 63 712 cases, including 997 deaths and 62 713 in these been reported in the country.  **Mauritania**   Diptheria**   Grade 2   10/26/2023   10/8/2023   10/19/2023   8   4   5   5   0.19 October 2023, the Mauritanian Ministry of Health reported suspended cases of diptheria. The first case had onset of symptoms on 8 October 2023. A total of eight suspanses, including for order to the country of the country	The samples co	ome from the infe	ctious and tropical dise							
have been reported in the country.  Mauntania Diphtheria Grade 2 10/26/20/23 10/8/20/23 10/9/20/23 8 4 5 5  On 19 October 20/23, the Mauntanian Ministry of Health reported suspected cases of diphtheria. The first case had onset of symptoms on 8 October 20/23. A total of eight suspected cases of diphtheria. The first case had onset of symptoms on 8 October 20/23. A total of eight suspected cases of diphtheria. The first case had onset of symptoms on 8 October 20/23. A total of 20/2 October 20/23.  A manufacility fluid districts, who been reported as on 20/23. A total of 20/2 districts have reached the epidemic threshold, including four currently experiencing an out (Kadirk, Kanhoung) and the Rose). As of 17 September 20/23, the country has reported are propried among confirmed cases.  Mauntanian Grade if Reson, As of 17 September 20/23, the country has reported arong confirmed cases.  Mauntanian Grade if Reson, As of 17 September 20/23, the country has reported arong confirmed cases.  Mauntanian Grade if Reson, As of 17 September 20/23, the country has reported arong confirmed cases.  Mauntanian Grade of Reson 26/24 in 18 of 20/24 Color 26/24/20/23 12/1/20/23 1 1 0 0 0 0  A case of Rift Valley feet and epistases, consulted at Triana Health Center where RPF was suspected.  Mauntanian Grade of Reson 26/24/24/24/24/24/24/24/24/24/24/24/24/24/	Mauritania	COVID-19	Protracted 3	3/13/2020	3/13/2020	7/2/2023	63 712	63 712	997	1.70%
On 19 Centery (2022). The Maturitisan Ministry of Neath reported as of 29 October 2023. A total of eight suspenses including four deaths, have been reported as of 29 October 2023.  Maturitania Messles Ungraded 377,2023 12/26/2022 9/17/2023 730 269 5 0  Maturitania Messles Ungraded 377,2023 12/26/2022 9/17/2023 730 269 5 0  Maturitania has been experienting a messles outbreak since early 2023. A total of 20 districts have reached the eightenic threshold, including four currently experienting an outbreak in 15 september 2023, total of 20 districts have reached the eightenic threshold, including four currently experienting and outbreak in 15 september 2023. Total of 20 districts have reached the eightenic threshold, including four currently experienting and on 15 september 2023 in 15 september 2023. The country has reported 37 september 2023 (98) 20 minimal, including 173 laboratory-commend cases of enables (1984) inflied cases). Five deaths, including four currently experienting and a september 2023 a sotal of 306 959 confirmed cases. In 15 september 2023 a september 2023 a sotal of 306 959 confirmed COVID-19 cases, in 15 september 2023 a september 2023 a sotal of 306 959 confirmed COVID-19 cases, in 15 september 2023 a september 2023 a sotal of 306 959 confirmed COVID-19 cases, in 15 september 2023 a september 2023 a sotal of 306 959 confirmed COVID-19 cases in 15 september 2023 a september 2023 a sotal of 306 959 confirmed COVID-19 cases in 15 september 2023 and a september 2023 a				rmed COVID-19 cas	e on 13 March 2020. A	s of 2 July 2023,	a total of 63 712	cases, including	997 deaths and 62	713 recovered
cases, including four deaths, have been reported as of 29 October 2023.  Mauritania Measles Ungraded 3/7/2023 12/26/2022 9/17/2023 730 269 5 0  Mauritania Measles Ungraded 3/7/2023 12/26/2022 9/17/2023 730 269 5 0  Mauritania has been experiencing a measles outbreak since carry 2023. A total of 20 districts have reached the epidemic threshold, including four currently experiencing an our (Kadel, Kasr, Monguel et Russo). As of 17 September 2023, the country has reported 703 usspected cases of ineasies (290 confirmed, enduding 179 laboratory-confirmed cases (Kasr, Monguel et Russo). As of 17 September 2023, the country has reported 703 usspected cases of ineasies (290 confirmed, enduding 179 laboratory-confirmed cases).  Mauritania RRT Valley Ungraded 11/27/2023 12/1/2023 12/1/2023 1 1 1 0 0 0  A case of RRT Valley Ever confirmed or 38 November 2023 from the locality of Epire in Radhi municipality was reported in a a 32-year-old male shepherd in Epire. Radhi. He developed symptomic including forem and epistassis, consistinated a Tritinal Health Center when RPK vas suspected.  Mauritania COVID-19 Potracted 3 3/18/2020 3/18/2020 12/20/2023 309 959 309 959 1056 0  Mauritania COVID-19 Potracted 3 3/18/2020 3/18/2020 12/20/2023 309 959 30 959 000 1056 0  Mauritania Covid Province of Covid Provi	Mauritania	Diphtheria	Grade 2	10/26/2023	10/8/2023	10/19/2023	8		4	50.00%
Mourtains has been experiencing a moseles outbrack since aging 2023. A food of 20 districts have reached the spidenic threshold including four currently experiencing and (Middle Active Month of 17 Appetitude 2023). The country has reported 200 supported 2003 on 17 Appetitude 2023 and 1 1 0 0 0 of 20 districts and 17 Appetitude 2023 and 1 1 0 0 0 of 20 districts and 17 Appetitude 2023 from the locality of Ejer in Radhi municipality was reported in a 32-year-old male shephard in Ejer, Radhi. He districted with a support of 2003 and 20 districts a					cases of diphtheria. T	he first case had	onset of symptor	ns on 8 October 2	2023. A total of eigl	nt suspected
(Káddi, Kary, Monguel et Rosso). As of 17 September 2023, the country has reported 730 suspected cases of measles (269 confirmed, including 173 laboristory-confirmed case).  Mauritania filt Valley freer confirmed on 23 November 2023 12/1/2023 12/1/2023 12/1/2023 1 1 1 0 0 0 A case of Ritt Valley freer confirmed on 23 November 2023 from the locality of Ejera in Radhi municipality was reported in a a 32-year-old male shepherd in Ejare, Radhi. He developed symptoms including lever and epistaxis, consulted at Tintan Health Center where Riv was suspected.  Mauritius OVID-19 Protracted 3 3/18/2020 3/18/2020 12/20/2023 309 959 309 959 1 0.056 0  The Republic of Mauritius announced the first three positive cases of COVID-19 on 18 March 2020. As of 20 December 2023, a total of 306 959 confirmed COVID-19 cases, in 10.056 deaths have been reported in the country.  Mazambique but the country of the countr	Mauritania	Measles	Ungraded	3/7/2023	12/26/2022	9/17/2023	730	269	5	0.70%
Assar Rift Nation or 23 November 2022 from the locality of Ejare in Rabin municipality was reported in a a 32-year-old male shepherd in Ejare, Rabin. He developed symptoms including fever and epistasis, consulted at Timan Health Center where RVF was suspected.  Mauntlus COVID-19 Protracted 3 3/18/2020 3/18/2020 12/20/2023 39 959 309 959 1056 0  The Republic of Mauntlus announced the first three postive cases of COVID-19 on 18 March 2020. As of 20 December 2023, a total of 306 959 confirmed COVID-19 cases, in 10.56 deaths have been reported in the country.  Mozambique Crisis in Cabo Protracted 2 1/1/2020 10/12/2023 8/6/2023	(Kaédi, Ksar, M	longuel et Rosso).	. As of 17 September 2	023, the country has	s reported 730 suspect	ted cases of meas	sles (269 confirm			
developed symptoms including fever and epistaxis, consulted at Tintan Health Center where RVF was suspected.  Mauritius COVID-19 Protracted 3 3/18/2020 3/18/2020 12/20/2023 30.9.59 30.9.59 1.0.56 0  The Republic of Mauritius announced the first three positive cases of COVID-19 on 18 March 2020. As of 20 December 2023, a total of 306.959 confirmed COVID-19 cases, in 1.0.56 deaths have been reported in the country.  Mozambique Crisis in Cabo Protracted 2 1/1/2020 10/12/2023 8/6/2023 2.0.500 protracted 2 1/1/2020 10/12/2023 8/6/2023 2.0.500 protracted 2 1/1/2020 10/12/2023 8/6/2023 2.0.500 protracted 2 1/1/2020 10/12/2023 8/6/2023 1.0.500 protracted 2 1/1/2020 10/12/2023 8/6/2023 1.0.500 protracted 2 1/1/2020 10/12/2023 8/6/2023 1.0.500 protracted 2 1/1/2020 protracted 3 8/6/2023 1.0.500 protracted 2 1/1/2020 10/12/2023 1.0.500 protracted 2 1/1/2020 1.0.500 protracted 3 1/1/2020 1.0.500 protracted 3 1/1/2020 1.0.500 protracted 3 1/1/2020 1.0.500 protracted 2 1/1/2020 protracted 3 1/1/2020 1.0.500 protracted 2 1/1/2020 1.0.500 protracted 2 1/1/2020 protracted 3 1/1/2020 protracted 2 1/1/2020 protracted 2 1/1/2020 protracted 3 1/1/2020 protracted 2 1/1/2020 protracted 2 1/1/2020 protracted 2 1/1/2020 protracted 3	Mauritania		Ungraded	11/27/2023	12/1/2023	12/1/2023	1	1	0	0.00%
The Republic of Mauritius announced the first three positive cases of COVID-19 on 18 March 2020. As of 20 December 2023, a total of 306 959 confirmed COVID-19 cases, in 1066 deaths have been reported in the country.  Mozambique Protracted 2 1/1/2020 10/12/2023 8/6/2023							orted in a a 32-ye	ar-old male shepl	herd in Ejare, Radh	i. He
Mozambique Protracted 2 1/1/2020 10/12/2023 8/6/2023										0.40%
Most poor and very poor households in Mozambique face Minimal (IPC Phase 1) outcomes as the ongoing harvest improves food access and availability. In Cabo Delgado, on humanitarian assistance drives Stressed (IPC Phase 2) outcomes, with Crisis (IPC Phase 3) outcomes persisting in conflict-affected areas. There have been a reduced number attacks.  Mozambique Cholera Grade 3 9/14/2022 10/12/2023 12/19/2023 38 793 38 793 153  The current cholera outbreak in the country started in Niassa province on 14 September 2022. As of 07 December 2023, 38 793 cholera cases have been recorded with 153 de (CRF 0.4%) in 11 affected provinces.  Mozambique COVID-19 Potracted 3 3/22/2020 3/22/2020 10/23/2023 23 654 23 654 23 654 249 1  The first confirmed COVID-19 acses was reported in Mozambique on 22 March 2020. As of 18 October 2023, a total of 233 654 confirmed COVID-19 cases were reported in the country, including 2 249 deaths.  Mozambique Policomyelitis (CV)DPV2) Grade 2 12/7/2018 1/1/2021 10/23/2023 6 6 6 0 0  According to the Global Polio Eradication Initiative, no case of circulating vaccine-derived poliovirus type 2 (cVDPV2) was reported this week. The number of cases in 2022 rer four. There were two cases reported in 2021. No cVDPV2 cases reported in 2023  Mozambique Pollomyelitis (WPV1) Grade 2 5/17/2022 5/18/2022 12/18/2023 8 8 8 0 0  A wild poliovirus type 1 (WPV1) was detected in Mozambique from samples collected in late March 2022 from Changara district in Tete province. This new WPV1 is an orphan and onset of paralysis on 25 March 2022. Her stool samples were collected on 1 April and 2 April 2022, and sent to the laboratory on 4 April 2022. According to the Global Polio Eradication Initiative, there were eight cases reported on 10 August 2022. As of 17 December 2023, there were no new case provide from the Global Polio Eradication Initiative, there were eight cases reported in 2022. As of 17 December 2023, there were no new case provide of the VPV1 is an orphan or 1 member 2022 of 10 2023 and 2023 and 2023 and 2023				sitive cases of COVII	D-19 on 18 March 2020	D. As of 20 Decen	nber 2023, a total	of 306 959 confi	rmed COVID-19 ca	ses, including
Most poor and very poor households in Mozambique face Minimal (IPC Phase 1) outcomes as the ongoing harvest improves food access and availability. In Cabo Delgado, on humanitarian assistance drives Stressed (IPC Phase 2) outcomes, with Crisis (IPC Phase 2) outcomes persisting in conflict-affected areas. There have been a reduced number attacks.  Mozambique Cholera Grade 3 9/14/2022 10/12/2023 12/19/2023 38.793 38.793 153  The current cholera outbreak in the country started in Niassa province on 14 September 2022. As of 07 December 2023, 38.793 cholera cases have been recorded with 153 de (CRF 0.4%) in 11 affected provinces, .  Mozambique COVID-19 Protracted 3 3/22/2020 3/22/2020 10/23/2023 233.654 233.654 2.249 1.  The first confirmed COVID-19 case was reported in Mozambique on 22 March 2020. As of 18 October 2023, a total of 233.654 confirmed COVID-19 cases were reported in the country, including 2 249 deaths.  Mozambique Poliomyellits (VQDPV2) Grade 2 12/7/2018 1/1/2021 10/23/2023 6 6 6 0 0 0  According to the Global Polio Eradication Initiative, no case of circulating vaccine-derived poliovirus type 2 (cVDPV2) was reported this week. The number of cases in 2022 ref four. There were two cases reported in 2021. No cVDPV2 cases reported in 2023  Mozambique Poliomyellits (VQPV1) Grade 2 5/17/2022 5/18/2022 12/18/2023 8 8 0 0 0  A wild poliovirus type 1 (WPV1) was detected in Mozambique from samples collected in late March 2022 from Changara district in Tete province. This new WPV1 is an orphan virus and is linked to the virus detected in Malawi (for which outbreak response vaccinations are ongoing in Malawi and neighbouring countries). The patient, a 12-year old fen had onset of paralysis on 25 March 2022. Her stool samples were collected on 1 April and 2 April 2022, and sent to the laboratory on 4 April 2022. According to the Global Polification Initiative, there were eight cases reported on 10 August 2022. As of 17 December 2023, a total of 172 239 online cases with 4 104 deaths have been reported had onset of	Mozambique	crisis in Cabo	Protracted 2	1/1/2020	10/12/2023	8/6/2023	-	-	-	-
The current cholera outbreak in the country started in Niassa province on 14 September 2022. As of 07 December 2023, 38 793 cholera cases have been recorded with 153 de (CRF O.4%) in 11 affected provinces.  Mozambique COVID-19 Protracted 3 3/22/2020 3/22/2020 10/23/2023 23 654 23 654 2 249 1 1  The first confirmed COVID-19 cases was reported in Mozambique on 22 March 2020. As of 18 October 2023, a total of 233 654 confirmed COVID-19 cases were reported in the country, including 2 249 deaths.  Mozambique Poliomyelitis (cVDPV2) Grade 2 12/7/2018 1/1/2021 10/23/2023 6 6 0 0 0  According to the Global Polio Eradication Initiative, no case of circulating vaccine-derived poliovirus type 2 (cVDPV2) was reported this week. The number of cases in 2022 rer four. There were two cases reported in 2021. No cVDPV2 cases reported in 2023  Mozambique Poliomyelitis Grade 2 5/17/2022 5/18/2022 12/18/2023 8 8 8 0 0 0  A wild poliovirus type 1 (WPV1) Grade 2 5/17/2022 5/18/2022 12/18/2023 8 8 8 0 0 0  A wild poliovirus type 1 (WPV1) was detected in Malawi (for which outbreak response vaccinations are engoing in Malawi and neighbouring countries). The patient, a 12-year old fen bad onset of paralysis on 25 March 2022. Her stool samples were collected in 14 pril and 2 April 2022, and sent to the laboratory on 4 April 2022. According to the Global PolEradication Initiative, there were eight cases reported on 10 August 2022. As of 17 December 2023, a total of 172 239 onfirmed cases with 4 104 deaths have been reported high region)  The number of internally displaced people in Niger has reached a record high, with an increase from 1.9 million in 2017 to 4.3 million individuals (15% population) in 2023, in service in the need for unamalitarian assistance. On 28 July, Niger experienced a military coup and this marks the third Sahel country in less than three years. Acute for inspective forms the province of the manufaction as significant rise in the need for humanitarian assistance. On 28 July, Niger experienced a military coup and this	humanitarian a									
Mozambique COVID-19 Protracted 3 3/22/2020 3/22/2020 10/23/2023 23 654 23 654 2 249 1 1 The first confirmed COVID-19 cases was reported in Mozambique on 22 March 2020. As of 18 October 2023, a total of 233 654 confirmed COVID-19 cases were reported in the country, including 2 249 deaths.  Mozambique Poliomyelitis (cVDPV2) Grade 2 12/7/2018 1/1/2021 10/23/2023 6 6 6 0 0 0 According to the Global Polio Eradication Initiative, no case of circulating vaccine-derived poliovirus type 2 (cVDPV2) was reported this week. The number of cases in 2022 rer four. There were two cases reported in 2021. No cVDPV2 cases reported in 2023  Mozambique Poliomyelitis (WPV1) Grade 2 5/17/2022 5/18/2022 12/18/2023 8 8 0 0 0  A wild poliovirus type 1 (WPV1) was detected in Mozambique from samples collected in late March 2022 from Changara district in Tete province. This new WPV1 is an orphan virus and is linked to the virus detected in Malawi (for which outbreak response vaccinations are ongoing in Malawi and neighbouring countries). The patient, a 12-year old fem and onset of paralysis on 25 March 2022. Her stool samples were collected on 1 A Porti and 2 April 2022, and Sandra 2023 fer and 1 April 2022. April 2022, and Sandra 2023 fer and 1 April 2022 and Sandra 2023 fer and 1 April 2022 and Sandra 2023 fer and 1 April 2022 and Sandra 2023 fer and 1 April 2023 fer and 1 April 2022 and 1 April 2022 and 1 April 2022 and 1 April 2023 fer an	Mozambique	Cholera	Grade 3	9/14/2022	10/12/2023	12/19/2023	38 793	38 793	153	-
The first confirmed COVID-19 case was reported in Mozambique on 22 March 2020. As of 18 October 2023, a total of 233 654 confirmed COVID-19 cases were reported in the country, including 2 249 deaths.  Mozambique Poliomyelitis (cVDPV2) Grade 2 12/7/2018 1/1/2021 10/23/2023 6 6 0 0 0  According to the Global Polio Eradication Initiative, no case of circulating vaccine-derived poliovirus type 2 (cVDPV2) was reported this week. The number of cases in 2022 reported. There were two cases reported in 2021. No cVDPV2 cases reported in 2023  Mozambique Poliomyelitis Grade 2 5/17/2022 5/18/2022 12/18/2023 8 8 0 0 0  A wild poliovirus type 1 (WPV1) was detected in Mozambique from samples collected in late March 2022 from Changara district in Tete province. This new WPV1 is an orphan virus and is linked to the virus detected in Malawi (for which outbreak response vaccinations are ongoing in Malawi and neighbouring countries). The patient, a 12-year old fem had onset of paralysis on 25 March 2022. Her stool samples were collected on 1 April and 2 April 2022, and sent to the laboratory on 4 April 2022. According to the Global Policradication Initiative, there were eight cases reported on 10 August 2022. As of 17 December 2023, there were no new cases reported for wild polio in Mozambique.  Namibia COVID-19 mas detected in Namibia on the 14 March 2020. As of 19 December 2023, a total of 172 239 confirmed cases with 4 104 deaths have been reported.  Niger crisis (Sahel region) Fortacted 3 3/14/2020 3/14/2020 12/1/2015 11/15/2023 4 300 000 4 300 000 -  The number of internally displaced people in Niger has reached a record high, with an increase from 1.9 million in 2017 to 4.3 million individuals (15% population) in 2023, in a significant rise in the need for humanitarian assistering 7.3 million are at risk of their situation deteriorating due to the ongoing crisis.  Niger COVID-19 Protracted 3 3/19/2020 3/19/2020 5/1/2023 4 300 000 4 300 000 -  Niger Dengue fever Grade 3 11/3/2023 1/1/2023 12/19/2023 148 0 0 0 0  A total of 14				liassa province on 1	4 September 2022. As	of 07 December	2023, 38 793 cho	olera cases have b	een recorded with	153 deaths
Mozambique Poliomyelitis (cVDPV2) Grade 2 12/7/2018 1/1/2021 10/23/2023 6 6 0 0 0  According to the Global Polio Eradication Initiative, no case of circulating vaccine-derived poliovirus type 2 (cVDPV2) was reported this week. The number of cases in 2022 rer four. There were two cases reported in 2021. No cVDPV2 cases reported in 2023  Mozambique Poliomyelitis (WPV1) Grade 2 5/17/2022 5/18/2022 12/18/2023 8 8 0 0 0  A wild poliovirus type 1 (WPV1) was detected in Mozambique from samples collected in late March 2022 from Changara district in Tete province. This new WPV1 is an orphan virus and is linked to the virus detected in Malawi (for which outbreak response vaccinations are ongoing in Malawi and neighbouring countries). The patient, a 12-year old fen had onset of paralysis on 25 March 2022. Her stool samples were collected on 1 April 2022, and sent to the laboratory on 4 April 2022. According to the Global Poleradication Initiative, there were eight cases reported on 10 August 2022. As of 17 December 2023, there were no new cases reported or wild polio in Mozambique.  Namibia COVID-19 Protracted 3 3/14/2020 3/14/2020 12/19/2023 172 239 172 239 4 104  The first case of COVID-19 was detected in Namibia on the 14 March 2020. As of 19 December 2023, a total of 172 239 confirmed cases with 4 104 deaths have been reported region)  From 19 March 2020 internally displaced people in Niger has reached a record high, with an increase from 1.9 million in 2017 to 4.3 million individuals (15% population) in 2023, increase in the need for humanitarian assistance. On 28 July, Niger experienced a military coup and this marks the third Sahel country in less than three years. Acute for insecurity affects 3.3 million people, while a staggering 7.3 million are at risk of their situation deteriorating due to the ongoing crisis.  Niger COVID-19 Protracted 3 3/19/2020 3/19/2020 5/1/2023 9.513 9.513 3.15 3.  From 19 March 2020 to 1 May 2023, a total of 9.513 cases with 315 deaths have been reported across the country. A total of 9.	Mozambique	COVID-19	Protracted 3	3/22/2020	3/22/2020	10/23/2023	233 654	233 654	2 249	1.00%
According to the Global Polio Eradication Initiative, no case of circulating vaccine-derived poliovirus type 2 (cVDPV2) was reported this week. The number of cases in 2022 refour. There were two cases reported in 2021. No cVDPV2 cases reported in 2023  Mozambique Poliomyelltis (WPV1) Grade 2 5/17/2022 5/18/2022 12/18/2023 8 8 8 0 0 0  A wild poliovirus type 1 (WPV1) was detected in Mozambique from samples collected in late March 2022 from Changara district in Tete province. This new WPV1 is an orphan virule and is linked to the virus detected in Mozambique from samples collected in late March 2022 from Changara district in Tete province. This new WPV1 is an orphan virule and is linked to the virus detected in Malawi (for which outbreak response vaccinations are ongoing in Malawi and neighbouring countries). The patient, a 12-year old fen had onset of paralysis on 25 March 2022. Her stool samples were collected on 1 April and 2 April 2022, and sent to the laboratory on 4 April 2022. According to the Global Pol Eradication Initiative, there were eight cases reported on 10 August 2022. As of 17 December 2023, there were no new cases reported for wild polio in Mozambique.  Namibia COVID-19 Protracted 3 3/14/2020 3/14/2020 12/19/2023 172 239 172 239 4 104  The first case of COVID-19 Protracted 3 3/14/2020 3/14/2020 12/19/2023 172 239 172 239 4 104  The number of internally displaced people in Niger has reached a record high, with an increase from 1.9 million in 2017 to 4.3 million individuals (15% population) in 2023, inc a significant rise in the need for humanitarian assistance. On 28 July, Niger experienced a military coup and this marks the third Sahel country in less than three years. Acute for insecurity affects 3.3 million people, while a staggering 7.3 million are at risk of their situation deteriorating due to the ongoing crisis.  Niger COVID-19 Protracted 3 3/19/2020 3/19/2020 5/1/2023 9 513 9 513 9 513 315 3  From 19 March 2020 to 1 May 2023, a total of 9 513 cases with 315 deaths have been reported acros			se was reported in Mo	zambique on 22 Mai	rch 2020. As of 18 Octo	ober 2023, a total	of 233 654 confi	irmed COVID-19 (	cases were reported	d in the
Mozambique Poliomyelitis (WPV1) Grade 2 5/17/2022 5/18/2022 12/18/2023 8 8 0 0 0  A wild poliovirus type 1 (WPV1) was detected in Mozambique from samples collected in late March 2022 from Changara district in Tete province. This new WPV1 is an orphan virus and is linked to the virus detected in Mozambique from samples collected in late March 2022 from Changara district in Tete province. This new WPV1 is an orphan virus and is linked to the virus detected in Malawi (for which outbreak response vaccinations are ongoing in Malawi and neighbouring countries). The patient, a 12-year old fen had onset of paralysis on 25 March 2022. Her stool samples were collected on 1 April and 2 April 2022, and sent to the laboratory on 4 April 2022. According to the Global Pol Eradication Initiative, there were eight cases reported on 10 August 2022. As of 17 December 2023, there were no new cases reported for wild polio in Mozambique.  Namibia COVID-19 Protracted 3 3/14/2020 3/14/2020 12/19/2023 172 239 172 239 4 104  The first case of COVID-19 was detected in Namibia on the 14 March 2020. As of 19 December 2023, a total of 172 239 confirmed cases with 4 104 deaths have been reported region)  The number of internally displaced people in Niger has reached a record high, with an increase from 1.9 million in 2017 to 4.3 million individuals (15% population) in 2023, inc a significant rise in the need for humanitarian assistance. On 28 July, Niger experienced a military coup and this marks the third Sahel country in less than three years. Acute for insecurity affects 3.3 million people, while a staggering 7.3 million are at risk of their situation deteriorating due to the ongoing crisis.  Niger COVID-19 Protracted 3 3/19/2020 3/19/2020 5/1/2023 9 513 9 513 315 3  From 19 March 2020 to 1 May 2023, a total of 9 513 cases with 315 deaths have been reported across the country. A total of 9 203 recoveries have been reported from the country in less from the country	Mozambique		Grade 2	12/7/2018	1/1/2021	10/23/2023	6	6	0	0.00%
A wild politovirus type 1 (WPV1) was detected in Mozambique from samples collected in late March 2022 from Changara district in Tete province. This new WPV1 is an orphan virus and is linked to the virus detected in Malawi (for which outbreak response vaccinations are ongoing in Malawi and neighbouring countries). The patient, a 12-year old fen had onset of paralysis on 25 March 2022. Her stool samples were collected on 1 April and 2 April 2022, and sent to the laboratory on 4 April 2022. According to the Global Pol Eradication Initiative, there were eight cases reported on 10 August 2022. As of 17 December 2023, there were no new cases reported for wild polio in Mozambique.  Namibia COVID-19 Protracted 3 3/14/2020 3/14/2020 12/19/2023 172 239 172 239 4 104  The first case of COVID-19 was detected in Namibia on the 14 March 2020. As of 19 December 2023, a total of 172 239 confirmed cases with 4 104 deaths have been reported reignon crisis (Sahel region)  The number of internally displaced people in Niger has reached a record high, with an increase from 1.9 million in 2017 to 4.3 million individuals (15% population) in 2023, inc. a significant rise in the need for humanitarian assistance. On 28 July, Niger experienced a military coup and this marks the third Sahel country in less than three years. Acute for insecurity affects 3.3 million people, while a staggering 7.3 million are at risk of their situation deteriorating due to the ongoing crisis.  Niger COVID-19 Protracted 3 3/19/2020 3/19/2020 5/1/2023 9 513 9 513 315 3  From 19 March 2020 to 1 May 2023, a total of 9 513 cases with 315 deaths have been reported across the country. A total of 9 203 recoveries have been reported from the country Dengue fever Grade 3 11/3/2023 1/1/2023 12/19/2023 148 0 0 0 0  A total of 148 cases of dengue fever, including zero deaths, have been reported in Niger in 2023  Niger Diphtheria Grade 2 8/28/2023 7/4/2023 11/26/2023 2 346 123 128 5  An outbreak of diphtheria has been confirmed in Matameye health district, Zinder region. T						us type 2 (cVDPV	2) was reported t	his week. The nu	mber of cases in 20	)22 remains
virus and is linked to the virus detected in Malawi (for which outbreak response vaccinations are ongoing in Malawi and neighbouring countries). The patient, a 12-year old fen house of paralysis on 25 March 2022. Her stool samples were collected on 1 April and 2 April 2022, and sent to the laboratory on 4 April 2022. According to the Global Pol Eradication Initiative, there were eight cases reported on 10 August 2022. As of 17 December 2023, there were no new cases reported for wild polio in Mozambique.  Namibia	Mozambique		Grade 2	5/17/2022	5/18/2022	12/18/2023	8	8	0	0.00%
The first case of COVID-19 was detected in Namibia on the 14 March 2020. As of 19 December 2023, a total of 172 239 confirmed cases with 4 104 deaths have been reported region.    Humanitarian crisis (Sahel region)   Grade 2   2/1/2015   2/1/2015   11/15/2023   4 300 000   4 300 000   -	virus and is link had onset of pa	ked to the virus de aralysis on 25 Mar	etected in Malawi (for v rch 2022. Her stool san	vhich outbreak respo nples were collected	onse vaccinations are on 1 April	ongoing in Malaw 2022, and sent to	i and neighbourir o the laboratory o	ng countries). The n 4 April 2022. A	patient, a 12-year coording to the Glo	old female,
Niger crisis (Sahel region)  The number of internally displaced people in Niger has reached a record high, with an increase from 1.9 million in 2017 to 4.3 million individuals (15% population) in 2023, into a significant rise in the need for humanitarian assistance. On 28 July, Niger experienced a military coup and this marks the third Sahel country in less than three years. Acute for insecurity affects 3.3 million people, while a staggering 7.3 million are at risk of their situation deteriorating due to the ongoing crisis.  Niger COVID-19 Protracted 3 3/19/2020 3/19/2020 5/1/2023 9 513 9 513 315 3  From 19 March 2020 to 1 May 2023, a total of 9 513 cases with 315 deaths have been reported across the country. A total of 9 203 recoveries have been reported from the country in less than three years. Acute for the ongoing crisis.  Niger Dengue fever Grade 3 11/3/2023 1/1/2023 12/19/2023 148 0 0 0 0  A total of 148 cases of dengue fever, including zero deaths, have been reported in Niger in 2023  Niger Diphtheria Grade 2 8/28/2023 7/4/2023 11/26/2023 2 346 123 128 5  An outbreak of diphtheria has been confirmed in Matameye health district, Zinder region. The first case was reported on 17 July 2023. As of 26 November 2023, a total of 2346				<u> </u>	i					-
Niger crisis (Sahel region) Grade 2 2/1/2015 2/1/2015 11/15/2023 4 300 000 4 300 000 -  The number of internally displaced people in Niger has reached a record high, with an increase from 1.9 million in 2017 to 4.3 million individuals (15% population) in 2023, inca a significant rise in the need for humanitarian assistance. On 28 July, Niger experienced a military coup and this marks the third Sahel country in less than three years. Acute for insecurity affects 3.3 million people, while a staggering 7.3 million are at risk of their situation deteriorating due to the ongoing crisis.  Niger COVID-19 Protracted 3 3/19/2020 3/19/2020 5/1/2023 9 513 9 513 315 3  From 19 March 2020 to 1 May 2023, a total of 9 513 cases with 315 deaths have been reported across the country. A total of 9 203 recoveries have been reported from the cord Niger Dengue fever Grade 3 11/3/2023 1/1/2023 12/19/2023 148 0 0 0 0  A total of 148 cases of dengue fever, including zero deaths, have been reported in Niger in 2023  Niger Diphtheria Grade 2 8/28/2023 7/4/2023 11/26/2023 2 346 123 128 5  An outbreak of diphtheria has been confirmed in Matameye health district, Zinder region. The first case was reported on 17 July 2023. As of 26 November 2023, a total of 2346	The first case o		detected in Namibia on	the 14 March 2020.	As of 19 December 20	)23, a total of 172	2 239 confirmed o	cases with 4 104 o	deaths have been re	ported.
a significant rise in the need for humanitarian assistance. On 28 July, Niger experienced a military coup and this marks the third Sahel country in less than three years. Acute for insecurity affects 3.3 million people, while a staggering 7.3 million are at risk of their situation deteriorating due to the ongoing crisis.  Niger COVID-19 Protracted 3 3/19/2020 3/19/2020 5/1/2023 9 513 9 513 315 3  From 19 March 2020 to 1 May 2023, a total of 9 513 cases with 315 deaths have been reported across the country. A total of 9 203 recoveries have been reported from the country in less than three years. Acute for insecurity affects 3.3 million people, while a staggering 7.3 million are at risk of their situation deteriorating due to the ongoing crisis.  From 19 March 2020 to 1 May 2023, a total of 9 513 cases with 315 deaths have been reported across the country. A total of 9 203 recoveries have been reported from the country in less than three years. Acute for insecurity affects 3.3 million people, while a staggering 7.3 million are at risk of their situation deteriorating due to the ongoing crisis.  Niger Dengue fever Grade 3 11/3/2023 1/1/2023 12/19/2023 148 0 0 0 0 0  A total of 148 cases of dengue fever, including zero deaths, have been reported in Niger in 2023  Niger Diphtheria Grade 2 8/28/2023 7/4/2023 11/26/2023 2 346 123 128 5  An outbreak of diphtheria has been confirmed in Matameye health district, Zinder region. The first case was reported on 17 July 2023. As of 26 November 2023, a total of 2346	Niger	crisis (Sahel	Grade 2	2/1/2015	2/1/2015	11/15/2023	4 300 000	4 300 000	-	-
From 19 March 2020 to 1 May 2023, a total of 9 513 cases with 315 deaths have been reported across the country. A total of 9 203 recoveries have been reported from the country. Niger Dengue fever Grade 3 11/3/2023 1/1/2023 12/19/2023 148 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	a significant ris	se in the need for I	humanitarian assistanc	e. On 28 July, Niger	experienced a military	coup and this ma	arks the third Sah	el country in less		
Niger Dengue fever Grade 3 11/3/2023 1/1/2023 12/19/2023 148 0 0 0 0  A total of 148 cases of dengue fever, including zero deaths, have been reported in Niger in 2023  Niger Diphtheria Grade 2 8/28/2023 7/4/2023 11/26/2023 2 346 123 128 5  An outbreak of diphtheria has been confirmed in Matameye health district, Zinder region. The first case was reported on 17 July 2023. As of 26 November 2023, a total of 2346	Niger	COVID-19	Protracted 3	3/19/2020	3/19/2020	5/1/2023	9 513	9 513	315	3.30%
A total of 148 cases of dengue fever, including zero deaths, have been reported in Niger in 2023  Niger Diphtheria Grade 2 8/28/2023 7/4/2023 11/26/2023 2 346 123 128 5  An outbreak of diphtheria has been confirmed in Matameye health district, Zinder region. The first case was reported on 17 July 2023. As of 26 November 2023, a total of 2346	From 19 March	1 2020 to 1 May 2	023, a total of 9 513 ca	ses with 315 deaths	have been reported ac	cross the country	. A total of 9 203	recoveries have b	een reported from	the country.
Niger Diphtheria Grade 2 8/28/2023 7/4/2023 11/26/2023 2 346 123 128 5 An outbreak of diphtheria has been confirmed in Matameye health district, Zinder region. The first case was reported on 17 July 2023. As of 26 November 2023, a total of 2346	Niger	Dengue fever	Grade 3	11/3/2023	1/1/2023	12/19/2023	148	0	0	0.00%
An outbreak of diphtheria has been confirmed in Matameye health district, Zinder region. The first case was reported on 17 July 2023. As of 26 November 2023, a total of 2346	A total of 148 c	cases of dengue fe	ever, including zero dea	ths, have been repo	rted in Niger in 2023					
		<u>'</u>								5.50%
								3. As of 26 Nove	mber 2023, a total	of 2346
Niger         Measles         Ungraded         4/5/2022         1/1/2022         10/16/2023         1 802         567         0	Niger	Measles	Ungraded	4/5/2022	1/1/2022	10/16/2023	1 802	567	0	-



these cases, 57	7% (n=578) were	2023 ( ending 16 Octob laboratory-confirmed. ginning of the year.							
Niger	Meningitis	Ungraded	12/7/2022	10/31/2022	10/16/2023	2 261	736	129	-
	ingitidis identified	declared in the Dungas I as the causative agent							
Niger	Poliomyelitis (cVDPV2)	Grade 2	1/1/2020	1/1/2021	10/25/2023	34	34	0	0.00%
No new case of	f cVDPV2 was rep	ported during this week	k. The total number	of cases reported in 20	J22 is 16. There w	/ere 18 cases rep	orted in 2021.		
Nigeria	Humanitarian crisis (Sahel region)	Grade 2	10/10/2016	10/10/2016	11/15/2023	8300000	8 300 000		-
		f food insecurity, with v ted for humanitarian aid							
Nigeria	Cholera	Grade 3		1/1/2023	10/1/2023	3 276		102	3.10%
Of all suspected Comparatively, have decreased	ed cases, 51% are t, the number of su d by 77% in 2023.		fected age groups are s in 2023 has decreas	re <5 years, followed by ased by 79% compared	y 5-14 years. Zamt d to what was repo	nfara State (907 c orted at epi-week	cases) accounts for k 39 in 2022. Simila	or 28% of all susper ilarly, cumulative red	ected cases. ecorded deaths
Nigeria	COVID-19	Protracted 3	2/27/2020	2/27/2020	8/15/2023	266 675	266 675	3155	1.20%
have been repo	orted.	first detected in Nigeria	-	·					-
Nigeria	Dengue fever	Grade 3	11/1/2023	1/1/2023	12/19/2023	72	14	0	0.00%
cases and the a	age group between	utbreak of Dengue feve en 31 to 40 years old is	s more affected (43%	%).	_	-			
Nigeria	Diphtheria	Grade 2	12/1/2022	12/1/2022	7/31/2023	4 160	1 534	137	7.50%
reported the mo	nost cases. A total	ek 31, 2023, 4 160 sus I of 137 deaths were red and 1 289 clinically comp	ecorded among confi patible.	firmed cases (CFR 7.5%	%). Of suspected ca	cases, 1 534 were	re confirmed, includ	uding 87 laboratory-	
Nigeria	Lassa Fever	Ungraded	1/8/2023	1/1/2023	9/17/2023	7 352	1 068	181	-
		ded 79 cases of Lassa f s. Among these cases, 1							
Nigeria	Mpox	Protracted 2	1/31/2022	1/1/2022	7/9/2023	843	843	9	1.10%
From 1 January	y to 9 July 2023,	Nigeria has reported 84	43 monkeypox confi	irmed cases with nine	deaths (CFR 1.1%	٥).			
Nigeria	Poliomyelitis (cVDPV2)	Grade 2	6/1/2018	1/1/2022	10/25/2023	74	67	-	-
	<del></del>	this week. There have b		<del> </del>	<del></del>	<del></del>			
Rwanda	COVID-19	Protracted 3	3/14/2020	3/14/2020	2/26/2023	133 194	133 194	1468	1.10%
647 recovered	cases have been r	announced the confirm reported in the country		VD-19 case on 14 Mar	ch 2020. As of 26	February 2023,	a total of 133 194	cases with 1 468	deaths and 131
Sao Tome and Principe	COVID-19	Protracted 3	4/7/2020	4/6/2020	10/23/2023	6 599	6 599	80	-
		Health of Sao Tome an 0 deaths. A total of 6 5	519 cases have been	reported as recoveries	S.	+		99 confirmed case	s of COVID-19
Senegal	Chikungunya	Ungraded	6/8/2023	6/8/2023	10/1/2023	230	230	0	0.00%
		steur in Dakar reported 4) and Tambacounda (6				istrict. As of 1 Oc	ctober 2023, there	were 230 confirm	red cases from
Senegal	COVID-19	Protracted 3	3/2/2020	3/2/2020	4/28/2023	88 997	88 997	1971	2.20%
	2020 to 28 April 2	2023, a total of 88 997	confirmed cases of	COVID-19 including 1				ted in Senegal.	
Senegal	Dengue	Grade 3	11/14/2022	1/1/2023	12/10/2023	248	248	1	0.40%
Of the reported cases of severe cases, 10.9%),	d cases, 225 (90.7 re dengue and one r, Dakar center (14	e of dengue was record 7%) were confirmed by a associated death. Pikil 4 cases, 5.6%) and Mbd	y PCR and 23 cases ( ine district (108 case oour (14 cases, 5.6%	(9%) were only IgM poes, 43.5%) has the high	ositive for dengue. hest number of de	e. Ten cases were engue cases, follo	e positive by both P lowed by Thilogne	PCR and IgM. There (38 cases, 15.3%)	re were five ), Yeumbeul (27
Senegal	Measles	Ungraded	7/4/2022	1/1/2023	10/1/2023	467	467	0	0.00%
-		2023 (ending 1 Octobe	<del></del>						- 220/
Senegal	Zika	Ungraded	12/11/2023	11/14/2023	12/18/2023	2	2	0	0.00%
(PCR) testing. [	Details regarding uding microcephal	orities has reported the the age of the women aly, other congenital ma	n in Sokone remain un alformations in infant	inspecified, and their protest, and possibilities of	regnancy status ha f premature birth of	nas not been discl or miscarriage. In	closed. There is a p nvestigation reports	potential risk for ad	dverse  .
Seychelles	COVID-19	Protracted 3	3/14/2020	3/14/2020	2/28/2023	50 937	50 937	172	0.30%

Since the first	COVID-10 confirm	ed cases were reported	d in Saychallas on 1	4 March 2020 as of 29	Fohruary 2022 a	total of 50 037 o	acac haya haan c	onfirmed includir	ng 50 750
	172 deaths have b		u III Seychenes on 1	4 March 2020 as 01 20			ases have been c	ommineu, moiuun	ig 50 750
Sierra Leone	COVID-19	Protracted 3	3/31/2020	3/27/2020	9/21/2023	7636	7 636	126	1.70%
	020, Sierra Leone n six confirmed C0	reported the first confi DVID 19 cases.	irmed COVID-19 ca	se in the country. As o	week 38, 2023, 7	7 636 cases, 126	deaths, CFR (1.79	%). Since the begi	nning of 2023
South Africa	COVID-19	Protracted 3	3/5/2020	3/5/2020	12/18/2023	4 076 463	4 076 463	102 595	-
Since the start	of the COVID-19 p	pandemic in South Afri	ca through 18 Dece	mber 2023, a cumulati	ve total of 4 076 4	163 confirmed ca	ses and 102 595	deaths have been	reported.
South Africa	Measles	Ungraded	10/17/2022	10/13/2022	10/2/2023	7 054	1 199	0	-
		er 2023, a total of 1 19 West (222 cases), Gau							(524 cases),
South Sudan	Food insecurity (Horn of Africa crisis)	Grade 3	12/18/2020	4/5/2021	11/20/2023	-	-	-	-
or worse) betw		e, almost half of South November 2023. In th imatic shocks							
South Sudan	Humanitarian crisis	Protracted 3	8/15/2016	8/15/2016	12/16/2023	-	-	-	-
during third qu 231 injured, 65	arter this year, cor abducted, and 24	rotracted humanitarian mmunity-based militias subjected to conflict-i ng the border from Su	s were responsible f related sexual violer	or most violence agair ice ) over this period. I	st civilians with a	t least 215 incide	nts of violence af	fecting 641 civiliar	ns (321 killed,
South Sudan	Cholera	Grade 3	11/30/2023	12/15/2023	12/15/2023	1	1	0	0.00%
		) support, has reinforce of samples tested in Ju					er 4 000 cases. (	One positive case of	of Vibrio
South Sudan	COVID-19	Protracted 3	4/5/2020	4/5/2020	10/4/2023	18 368	18 368	138	-
	O, the Ministry of I country including	Health of South Sudan 138 deaths	reported the countr	y's first case of COVID	-19. As of 4 Octob	per 2023, a total c	of 18 368 confirm	ned COVID-19 case	es were
South Sudan	Hepatitis E	Ungraded	1/3/2018	1/1/2019	12/19/2023	4 253	63	12	-
25 (week endir Rate: 19%) we most affected a	ng on 23 June 201 re reported from F	recorded from Bentiu I 9). As of 18th Septeml angak. Most cases (36 7% of all reported case ears (IQR: 20-30).	per 2023, a cumulat 6.5%) are from the v	ive total of 63 cases w village of Old Fangak. T	ith symptoms and he median age gr	I signs consistent oup affected is 33	with HEV diseas years (Interquar	e and 12 deaths (( tile range: 2 -59).	Case Fatality Males are the
South Sudan	Measles	Ungraded	2/23/2022	1/1/2023	11/19/2023	7 205	551	162	-
		iber 2023), a total of 7 en under 5 years old as			ed, with 551 (7.6	%) laboratory cor	nfirmed, 162 deat	ths (CFR :2.3%). C	of the total
Tanzania, United Republic of	Floods in Tanzania							63	-
11 December. I Government ar	Rains and mudslid nd its partners con	d mudslides has risen to les have contaminated tinue to provide and m poate to safer areas to r	most of the water s obilise food and no	ources in the affected n-food items for the re	areas, risking an o	outbreak of comm	iunicable disease	s like Cholera and	others. The
Tanzania, United Republic of	Cholera	Grade 3	10/3/2023	9/7/2023	12/12/2023	660	53	19	2.90%
		c, as of 12 December 2 es. The index case was				are reported. O	f the reported cas	ses, female (54.1%	6, 358)
Tanzania, United Republic of	COVID-19	Protracted 3	3/16/2020	3/16/2020	10/23/2023	43 078	43 078	846	-
		ity Health, Community '8 confirmed cases hav					s first case of CO	VID-19 on 16 Mar	ch 2020. As of
Tanzania, United Republic of	Poliomyelitis (cVDPV2)	Grade 2	7/19/2023	7/17/2023	12/15/2023	2	2	0	0.00%
No cVDPV2 ca	+	this week. There have	been two cases rep	+	+				
Togo	Cholera	Grade 3		12/15/2023	12/16/2023	1	1	0	0.00%
		nistry of Health and Pu . In response, the Min							oatient is a
Togo	COVID-19	Protracted 3	3/6/2020	3/1/2020	5/3/2023	39 483	39 483	290	-



		of Health and Public Hyged cases, have been rep			of its first case o	of COVID-19. As of	f 3 May 2023, a †	total of 39 483 cas	es, including
Togo	Dengue	Grade 3	11/14/2023	11/14/2023	11/14/2023	8	2	1	12.50%
		cially notified cases of cases					have been detec	ted, including two	confirmed by
Togo	Poliomyelitis (cVDPV2)	Grade 2	10/18/2019	9/13/2019	10/26/2023	19	19	0	0.00%
	ase was reported th d in 2019 remains a	his week. There were tv at eight.	wo cases reported in ?	2022. No cases were	reported in 2021.	. There were nine	cases in 2020, w	vhile the total num	per of cVDPV2
Uganda	Food insecurity (Horn of Africa crisis)		2/17/2022	1/1/2022	11/20/2023	-	-	-	-
in IPC Phase 3 293,000 people	3 or above reducing le (23% of the popi	da, it is anticipated that ig from 582,000 people bulation analysed) will b vhereas the rest will ren	e (45%) to 342,000 (2 be in IPC Phase 3 (Cris	27%). About 48,000 prisis). The districts of A	people (4% of the Abim, Amudat, Ka	population analys	sed) will be in IPC	C Phase 4 (Emerge	ency) and
Uganda	Anthrax	Grade 2	11/27/2023	11/19/2023	12/7/2023	39	7	10	25.60%
Kyotera district have been revie	ct (39 cases, 7 confiewed.	eaks have been reported ofirmed, 7 probable, 2 c	confirmed deaths and	l 8 suspected deaths).	). As of 7 Decembe	er, only the Kyoter	ra human anthrax	x outbreak is active	
Uganda	COVID-19	Protracted 3	3/21/2020	3/21/2020	8/28/2023	171 843	171 843	3 632	-
		ase was reported in Uga	·	·	<del></del>	/1 843 confirmed	COVID-19 cases	with 3 632 deaths	were reported.
Uganda	Malaria	Ungraded	6/5/2023	7/2/2023	11/18/2023	-	-	-	
outbreak (Serei	ere, Amolatar and k	in Uganda. During the I Kibuku). Figures have b	been updated.	· · · · · · · · · · · · · · · · · · ·	+	_			
Uganda	Measles	Ungraded	10/4/2023	9/28/2023	12/7/2023	147	18	0	0.00%
zero death. Cur	ımulatively, a total o ngo has an active o	a sitrep from the MoH r of 147 measles cases i outbreak							
Uganda	Rift Valley fever (RVF)	Ungraded	9/25/2023	1/1/2023	11/19/2023	182	54	13	7.10%
	arara, İsingiro, Busl	( ending 19 November 2 shenyi, Nakaseke, Kazo,							
Zambia	Anthrax	Grade 2	11/1/2023	10/12/2022	11/20/2023	684		4	0.60%
		s notified of a human ar 20 November 2023, a to						rn province in Octo	ober 2022.
Zambia	Cholera	Grade 3	1/24/2023	1/20/2023	9/10/2023	938	329	24	2.60%
Cumulatively, 9 reported. As of	938 cases from nir of 18 October 2023	ine districts; Mpulungu, 3, two Districts in Zamb	, Vubwi, Nsama, Nche oia (Nsama and Lusak	elenge, Mwansabomb (a) were responding t	owe, Chipata, Chip to Cholera	pangali, Lusangazi	and Lusaka. A t	otal of 25 deaths h	ave been
Zambia	COVID-19	Protracted 3	3/18/2020	3/18/2020	5/11/2023	343995	343 995	4 058	-
The first COVID including 4 058		ase was reported in Zan	nbia on 18 March 202	20. As of 11 May 202	.3, a total of 343 9	995 confirmed CO	VID-19 cases we	ere reported in the	country
Zambia	Measles	Ungraded	6/13/2022	6/13/2022	12/18/2023	3 715	367	31	-
Lusaka, North-	-western and South	outbreak in the North W thern provinces affectin of measles were reporte	ng several districts. Cι	Sumulatively, the provi	rinces had recorded	ed 3 715 measles o	cases and 31 dea		
Zimbabwe	Anthrax	Grade 2	11/13/2023	1/1/2023	11/14/2023	412		0	0.00%
	mber 2023, there h	have been a total of 285	5 cases from Gokwe !	North and 127 cases	from Gokwe Sout	th, in Midlands pro	ovince of Zimbal	owe. The outbreak	began in week
Zimbabwe	Cholera	Grade 3	2/12/2023	2/12/2023	10/1/2023	4 472	930	125	
		country in 2023 started with majority of the ca						R 2.8%) as of 2 Oc	tober 2023. Al
Zimbabwe	COVID-19	Protracted 3	3/20/2020	3/20/2020	7/25/2023	265731	265 731	5 714	-
	D-19 confirmed ca	ase was reported in Zim							in the country
+Grac'	ding is an interna	al WHO process, bar	sed on the Emerge	ency Response Fran	mework. For fur	ther information	, please see th	ne Emergency Re	esponse

†Grading is an internal WHO process, based on the Emergency Response Framework. For further information, please see the Emergency Response Framework: http://www.who.int/hac/about/erf/en/.

Data are taken from the most recently available situation reports sent to WHO AFRO. Numbers are subject to change as the situations are dynamic.

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### Data sources

Data and information is provided by Member States through WHO Country Offices via regular situation reports, teleconferences and email exchanges. Situations are evolving and dynamic therefore numbers stated are subject to change.

