# WEEKLY BULLETIN ON OUTBREAKS AND OTHER EMERGENCIES

Week 43: 23 October - 29 October 2023 Data as reported by: 17:00; 29 October 2023



New events

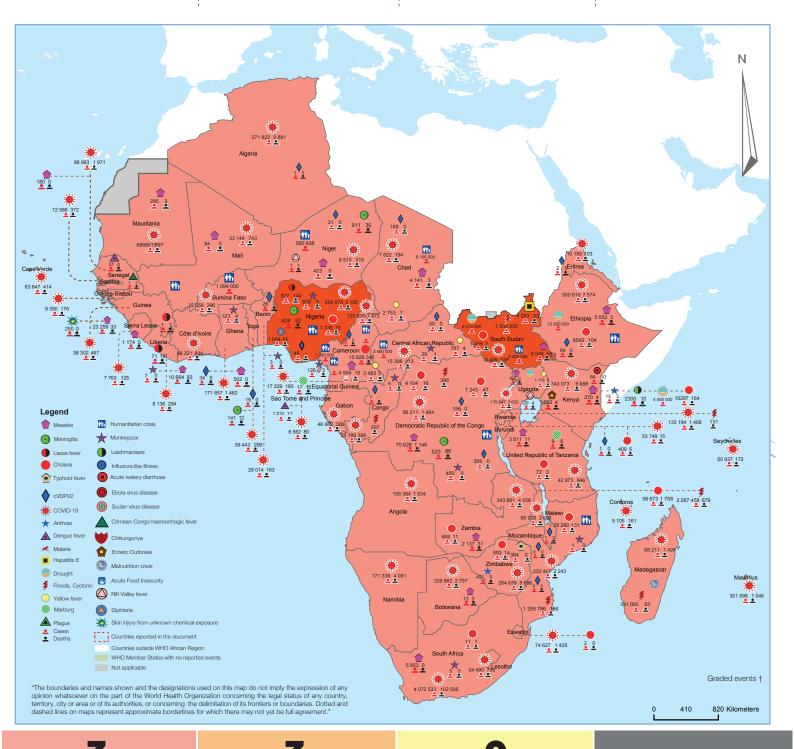
146

Ongoing events

128

Outbreaks

Humanitarian crises



Grade 3 events

Grade 2 events

Protracted 2 events

Grade 1 events

Protracted 3 events

Protracted 1 events

Ungraded events

## **Overview**

## **Contents**

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

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

- Humanitarian crisis in Mali
- Polio in the Democratic Republic of the Congo
- Diphtheria in Mauritania

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

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

### Major issues and challenges include:

- The "World Polio Day", celebrated every 24 October, provides a platform for the international community to highlight global efforts and progress made in the fight against polio. Although certified as a "Polio-free country" since November 2015 regarding indigenous Wild Poliovirus, the Democratic Republic of the Congo is the most affected country in the WHO African region for vaccine derived polioviruses outbreaks. Since 2017, circulating vaccine-derived polioviruses have been reported with the outbreak spreading to new health districts over time. Tailored public health interventions, including vaccination campaigns should be sustained to control the outbreak.
- Mauritania is currently experiencing a suspected outbreak of Diphtheria in Bassiknou district, in Hodh el Chargui region, bordering Mali, with all reported cases from health facilities. The presence of Malian refugees' camps in Bassiknou, with occasional increases in population size, underscores the necessity to enhance public health interventions, including vaccinations, and promptly address the population's needs.

## Mali

## **Humanitarian Crisis**

### **EVENT DESCRIPTION**

The complex humanitarian crisis in Mali remains dire, mainly in the northern and central areas of the country. Increasing armed conflict has resulted in preventive displacements in Kidal, Gao and Timbuktu regions. In August 2023, over 30 000 people were displaced within Timbuktu, and Taoudénit regions or from these regions to neighboring countries. Moreover, 5 400 people from Kidal region have either been displaced to safer locations within the region or have sought refuge in neighboring Algeria. Ultimately, displacements occurred in Tessit and N'tillit communes of the Gao region, and in Ber commune of the Timbuktu region, following attacks by armed groups.

Since the beginning of the year until the end of September 2023, nine attacks on healthcare facilities have been recorded, with the most recent attack leading to the death of an auxiliary health worker in Teherdje village.

In addition, Mali is facing multiple concurrent outbreaks compounded by erratic rains which are continuing to nurture food insecurity and increase the humanitarian health needs. By December 2023, nearly one million children under 5 will be at risk of acute malnutrition, with a projected starvation death rate of 20.0% (n=200 000). In Menaka region, almost 76 000 people are in Integrated Food Security Phase Classification (IPC) phase 4, and more than 2 500 people, in IPC phase5. An increase in malaria cases has been recorded from epidemiological week 36 to week 42 (ending 22 October 2023), with a cumulative total of 1 538 104 cases reported, todate. Furthermore, the country is experiencing a Dengue fever and chikunguya outbreak, with an increase in Dengue cases observed since epidemiological week 40.

### PUBLIC HEALTH ACTIONS

Under the leadership of the United Nations Office for the Coordination of Humanitarian Affairs, humanitarian partners continue to support the Government response to the crisis through multisectoral technical and financial assistance. The 2023 Humanitarian Response Plan developed to address

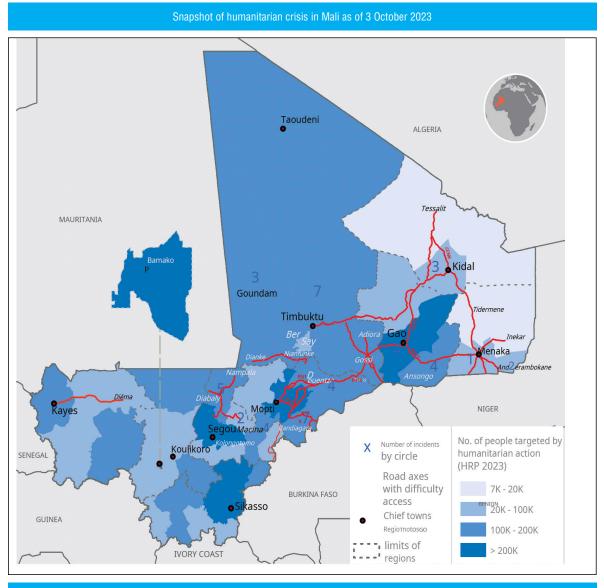
- the needs of 8.8 million people and estimated to cost 751.5 million is currently funded at 24.0% to date.
- WHO and partners continue to actively support the health cluster response through the deployment of mobile clinics to affected areas, psychosocial support to affected populations, and outbreak preparedness and response interventions.
- WHO recently supported the deployment of malaria and measles kits in Tombouctou, Gao, Menaka and Mopti regions.
- WHO and GiZ provided technical and financial support to the Ministry of Health for a functional simulation exercise at the Public Health Emergency Operation Department in Bamako from 25 to 26 September 2023.
- The project "Assistance médicale et nutritionnelle aux populations affectées par le conflit dans la région de Bandiagara", funded by USAID/BHA and aiming at providing free healthcare and food assistance to the crisis-affected population in Bandiagara commune of Mopti region, was launched on 29 September 2023.
- WFP and nutrition cluster partners continue to provide humanitarian air services and emergency food assistance, especially in Menaka region
- UNICEF and Water, Sanitation and Hygiene (WASH) cluster partners continue to support WASH activities, including provision of potable water, construction of WASH facilities in schools and households, distribution of women hygiene kits, etc.

### SITUATION INTERPRETATION

The complex and protracted humanitarian crisis in Mali remains of concern, with populations being affected by armed conflicts, food insecurity, several disease outbreaks, and suboptimal leaving conditions. Additional compounding factors, including the limited implementation of the 2023 Humanitarian Response Plan, as well as the ongoing withdrawal of the United Nations Multidimensional Integrated Stabilization Mission in Mali, could contribute to worsening the socio-sanitary and security situation of the affected populations. The Government of Mali with its partners should scale up resource mobilization to efficiently support to the humanitarian crisis response.

Go to overview

Go to map of the outbreaks



Source: https://reliefweb.int/map/mali/mali-tableau-de-bord-acces-humanitaire-aout-2023 (reliefweb

# Democratic Republic of the Congo

186 0 0.0% Cases Deaths CFR

### Polio (cVDPV1 and cVDPV2)

### **EVENT DESCRIPTION**

The Democratic Republic of the Congo (DRC) was certified "wild Polio-free country" by WHO since November 2015 following zero case of wild Polio reported in the country since December 2011. However, regarding vaccine derived polio outbreak, the country is the most affected in the WHO AFRO region reporting both circulating vaccine-derived polioviruses (cVDPV1 and cVDPV2 cases).

Since 2017, the country has experienced 23 outbreaks of vaccine derived Polio, reported in 181 health zones across 24 provinces. Of the 23 reported outbreaks, 14 (61.0%) ended and nine (39.0%) are still ongoing, with most cases reported in the southeastern part of the country, over the last two years (2022 and 2023).

During epidemiological week 41 (ending 15 October 2023), two new cases of cVDPV1 were reported from two newly affected health zones: Kiambi in Tanganyika province and Mufunga-Sampwe in Haut Katanga province. Furthermore, 33 environmental samples collected in the provincial sites of Kinshasa, Equateur, Haut Katanga, and Lualaba tested positive for cVDPV2, of which 85.0% (n=25) were from Kinshasa province.

From epidemiological week 1 to week 41, a total of 186 confirmed circulating vaccine-derived poliovirus (cVDPV) including 79 (42.5 %) cVDPV1 and 107 (57.5%) cVDPV2 have been reported. Haut Katanga and Tanganyika provinces were the most affected, with 44 cases (33 cVDPV1 and 11 cVDPV2) and 41 cases (36 cVDPV1 and 5 cVDPV2) respectively.

From 1 January to 19 October 2023, a cumulative total of 3 630 AFP cases have been reported in 98.0% (n=509) of the 519 health districts, with an estimated no polio AFP rate of 7.2 per 100 000 population of less than 15 years old (country target:  $\geq$  3/100 000). Nearly 60.0% (n=2 083) of the AFP cases were notified by healthcare providers (n= 2 083), followed by community health workers (36.0%, n=1 310), relatives (3.1%, n=113), traditional healers (0.5%, n=21) and non-government organizations (0.4%, n=16).

The percentage of AFP cases notified within 7 days of the onset of paralysis was 67.1% (target: ≥ 80 %), and Go to overview ◀

only 9.1% (target: ≥ 80%) of the collected samples reached the laboratory for investigation within 3 days or less; the remaining samples arrived late.

Since 2017 and as of 20 October 2023, there have been a cumulative total of 23 648 AFP cases, with 938 (4.0%) confirmed polio cases including 722 (77.0%) cVDPV2 and 216 (23.0%) cVDPV1. The highest number of cases was reported in 2022 with a total of 520 (55.4%) confirmed cVDPV cases, including 377 cVDPV2 and 143 cVDPV1. Haut Lomami and Tanganyika provinces reported most cases with 185 cases (103 cVDPV1 and 82 cVDPV2) and 163 cases (103 cVDPV1 and 82 cVDPV2) respectively.

From 20 October 2022 to 19 October 2023, of the 3 644 reported AFP cases, 46% (n=1 676) of those aged between 6-59 months, received more than four Polio vaccine doses, while 16.0% (n=583) had an unknown vaccination status, and 10.0% (n=365) had zero Polio vaccine dose.

### PUBLIC HEALTH ACTIONS

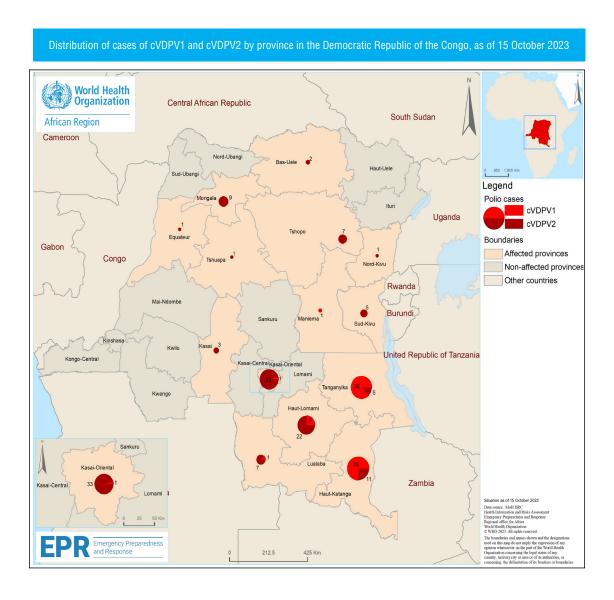
- The Ministry of health is coordinating the preparation and implementation of polio vaccination campaigns in the affected provinces and health zones with support from WHO and other implementing partners.
- WHO continues to support the training of national, provincial and health zones surveillance officers on electronic surveillance
- Active Polio case search, case investigation and supportive integrated supervisions in the affected health zones are ongoing.
- Annual review of environmental surveillance sites is ongoing, and investigations of polioviruses isolated from environmental samples are underway.

#### SITUATION INTERPRETATION

Vaccine derived Polio disease remains a public health concern in DRC. While efforts have been made to fulfill two key indicators, namely AFP case investigation within 48 hours, and stool sample collection adequacy,

Go to map of the outbreaks

there still a need to strengthen cases notification within 7 days of the onset of paralysis and ensure that samples are shipped to the laboratory within 3 days or less. It's worth noting a significant community involvement in reporting AFP cases, with nearly 36% of AFP cases reported. The Government along with its partners should enhance and maintain quality routine polio vaccination activities, as well as targeted response efforts in hard-to-reach areas to achieve the national and global polio eradication objectives.



## Mauritania 8 4 50.0% Cases Deaths CFR

## **Diphtheria**

### **EVENT DESCRIPTION**

On 19 October 2023, the Mauritanian Ministry of Health reported suspected cases of Diphtheria. The first case had onset of symptoms on 8 October 2023. He sought medical attention on 11 October with additional symptoms including fever, facial edema, false membranes and foul-smelling whitish deposits in the pharynx, sputum, unilateral swelling, tonsillar phlegmon, epistaxis, bleeding gums, and toothache.

During epidemiological week 42 (ending 22 October 2023), a total of eight suspected cases, including four deaths (CFR 50.0%), were reported from Bassiknou hospital in Bassiknou district (Moughataas), in Hodh el Chargui region (Wilaya).

Five (62.5%) cases were females and three (37.5%) were males, with ages ranging between 2-20 years old. Samples have been collected from two (25.0%) cases and are currently being processed at the National Institute of Public Health Research Laboratory.

Only one (12.5%) of the eight suspected cases was vaccinated against diphtheria (Penta 3).

### PUBLIC HEALTH ACTIONS

- The National Public Health Emergency Operations Center (PHEOC) has been activated and an incident management system has been established. Coordination meetings are being held three times a week at the PHEOC.
- A multidisciplinary team, including two epidemiologists, two emergency physicians and a bacteriologist, was deployed to the region to support the investigation and response, and to provide medicines and equipment to the bacteriology unit.
- Samples are being analyzed at the National Institute of Public Health Research Laboratory.

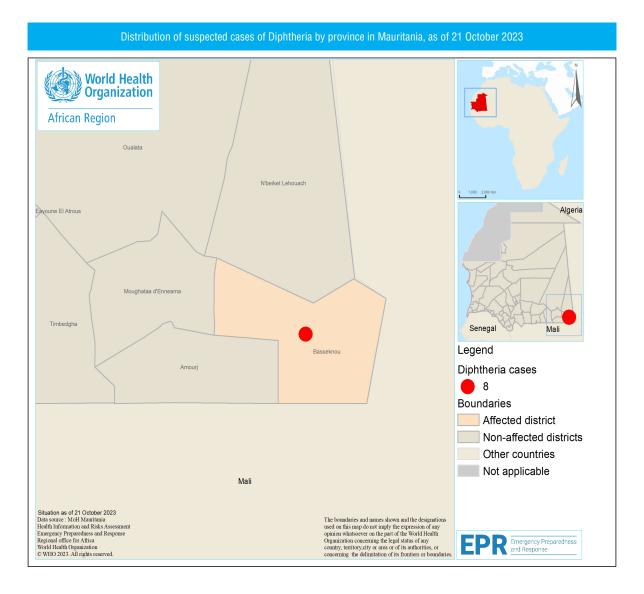
### SITUATION INTERPRETATION

The Mauritanian Ministry reported suspected Diphtheria cases on 19 October 2023. Only one of the eight suspected cases had been vaccinated with the Penta 3 vaccine

and two cases are awaiting laboratory confirmation. One of the primary public health interventions to control Diphtheria outbreak is diphtheria vaccination. However, sub-optimal vaccination coverage in Mauritania, with 76.0% reported nationwide in 2022, remains a significant challenge. Enhancing surveillance, laboratory testing, and vaccination activities is crucial to timely detect, confirm, and respond to potential outbreaks.



IMS meeting at the CNOUSP, with the participation of the director of CH Bassiknot





## All events currently being monitored by WHO AFRO

Country	Event	Date notified to WCO	Start of reporting period	End of reporting period	Total cases	Cases Confirmed	Deaths	CFR
New Events								
Mauritania	Diphtheria	10/26/2023	10/8/2023	10/19/2023	8		4	50.00%
				uspected cases of di ported as of 29 Octob	phtheria. The first case per 2023.	had onset of syr	mptoms on 8 Octo	ober 2023. A
Ongoing Events								
Algeria	COVID-19	2/25/2020	2/25/2020	8/24/2023	271 853	271 853	6881	2.50%
From 25 Februa	ry 2020 to 24 Au	gust 2023, a tota	of 271 853 conf	irmed cases of COVI	D-19 with 6 881 death	s have been repo	rted from Algeria	
Algeria	Diphtheria	8/3/2023	8/3/2023	8/3/2023	80	16	0	0.00%
	023, the Ministry nfirmed cases rep		ced emergency n	neasures to contain a	a diphtheria outbreak ir	n the southern re	gions. There have	been 80 cases,
Algeria	Poliomyelitis (cVDPV2)	7/14/2022	4/11/2022	10/25/2023	3	3	-	-
According to GI cases reported	obal Polio Eradica in 2022.	ation Initiative, no	case of circulati	ng vaccine-derived p	oliovirus type 2 (cVDP	V2) was reported	I this week. There	were three
Angola	COVID-19	3/21/2020	3/21/2020	10/16/2023	105968	105968	1936	1.80%
	ned COVID-19 ca with 1 936 deaths		n Angola on 21 N	March 2020. As of 16	October 2023, 105 96	8 confirmed COV	/ID-19 cases have	e been reported
Benin	COVID-19	3/17/2020	3/16/2020	5/3/2023	28014	28 014	163	0.60%
	Health in Benin a country, with 163			of COVID-19 on 16	March 2020. As of 3 N	lay 2023, a total (	of 28 014 cases h	nave been
Benin	Poliomyelitis (cVDPV2)	8/8/2019	8/24/2019	10/25/2023	30	30	0	0.00%
There have been	n three cases repo	orted in 2023. Th	ere are 13 cases	reported in 2022. Six	cases were reported i	n 2021 and 2020	, and eight in 201	9.
Botswana	COVID-19	3/30/2020	3/30/2020	10/23/2023	330321	330 321	2799	0.90%
	020, the Minister ID-19 cases were				firmed cases of COVIC	)-19. As of 13 Oc	tober 2023, a tota	al of 330 321
Burkina Faso	Humanitarian crisis (Sahel Region)	1/1/2019	1/1/2019	10/26/2023	2100000	-	-	-
services remain		ge for the affecte	d population. As		deteriorated due to atta million People were in			
Burkina Faso	Chikungunya	9/6/2023	9/19/2023	10/15/2023	282	282	0	0.00%
whose sample v		part of sentinel su	rveillance for der		l a case of chikungunya riruses. As of 15 Octob			
Burkina Faso	COVID-19	3/10/2020	3/9/2020	5/3/2023	22056	22 056	396	1.80%
Between 9 Marc Burkina Faso.	ch 2020 and 3 Ma	y 2023, a total of	22 056 confirme	d cases of COVID-19	9 with 396 deaths and	21 596 recoverie	s have been repo	rted from
Burkina Faso	Dengue fever	9/11/2023	1/1/2023	9/19/2023	6 703	128	48	0.70%
					suspected cases have ne Hauts-Bassins regio			
Burundi	Cholera	1/1/2023	12/14/2022	10/29/2023	1244	175	9	0.70%
The ongoing ch as of 29 October		as officially declar	ed on 1 January	2023. Cumulatively,	a total of 1 244 cases	with nine deaths	(CFR 0.7%) have	been reported
Burundi	COVID-19	3/31/2020	3/18/2020	10/1/2023	54 366	54 266	15	0.00%
	020, the Minister ID-19 cases is 54				ases of COVID-19. As o	of 10 September	2023, the total nu	ımber of

Go to overview



	:			-				
Burundi	Poliomyelitis (cVDPV2)	3/17/2023	1/1/2022	10/5/2023	2	2	0	0.00%
No cVDPV2 cas	e was reported th	is week. There is	one case reporte	ed this year and one	last year.	`	*	
Cameroon	Humanitarian crisis (North, Adamawa & East)	12/31/2013	6/27/2017	10/10/2023	-	-		-
					ral African Republic are 8 refugees by the UNH			es' camps in the
Cameroon	Humanitarian crisis (Noth- West & South-West )	10/1/2016	6/27/2018	10/2/2023	-	-	-	-
continue to flee		eighboring village	s and communit		nt violence are exacerb y and July 2023, huma			
Cameroon	Humanitarian crisis (Sahel Region)	12/31/2013	6/27/2017	10/2/2023	-	-	-	-
					Chad, the socioeconor at region and are happe			
Cameroon	Cholera	8/31/2021	10/25/2021	10/12/2023	20933	2 050	492	2.40%
reported from n		e regions are still			50 laboratory-confirme 'est). Patients' ages rar			
Cameroon	COVID-19	3/6/2020	3/6/2020	10/8/2023	125205	125205	1974	1.60%
The Cameroon I 974 deaths.	Ministry of Health	confirmed the fi	rst COVID-19 cas	se on 6 March 2020.	As of 8 October 2023,	125 205 cases h	ave been reported	l, including 1
Cameroon	Measles	4/2/2019	1/1/2023	10/8/2023	6508	6 008	30	0.50%
From week 1 the compatible and	rough week 40 (e 5529 epidemiolo	nding 08 October gically linked. At	2023), 6 008 co least 30 related d	onfirmed measles cas leaths (CFR 0.5%) h	ses have been reported ave been reported in 20	in Cameroon, in 023.	cluding 429 lgM+	, 50 clinically
Cameroon	Mpox	2/24/2022	1/1/2022	10/12/2023	45	45	3	6.70%
From 1 January confirmed cases	to 12 October 20 s and three death	023, 108 suspecte s were reported i	ed cases of Mpox n the country.	x, including 27 labora	atory-confirmed and no	deaths have bee	en reported. In 20	22, 18
Cameroon	Poliomyelitis (cVDPV2)	5/23/2019	1/1/2020	10/1/2023	13	13	0	0.00%
There were thre	e cases reported	in 2022, three otl	ners reported in 2	2021, and seven cas	es reported in 2020.			
Cape Verde	COVID-19	3/19/2020	3/18/2020	7/8/2023	64143	64 143	414	0.60%
	ned COVID-19 ca overies, were repo			19 March 2020. As	of 8 July 2023, 64 143	confirmed COVII	D-19 cases, includ	ling 414 deaths
Central African Republic	Humanitarian crisis	12/11/2013	12/11/2013	10/4/2023	-	-	-	-
over 37 000 Cha Sudanese refug	adians, mainly wo	omen and children s arrived in the no	n seeking refuge orth-east prefectu	due to insecurity in t	worrying situations. Re their villages. More to t g safety from the ongo	hat, since April th	nis year, a total of	18 545
Central African Republic	COVID-19	3/14/2020	3/14/2020	6/18/2023	15404	15 404	113	0.70%
The Ministry of 2023, a total of	Health and Popul 15 404 confirmed	ation announced d cases, 113 deat	the confirmation hs and 15 252 re	of the first COVID-1 coveries were repor	9 case in the Central A	frican Republic o	n 14 March 2020.	As of 18 June
Central African Republic	Measles	3/13/2022	1/1/2023	8/20/2023	2055	1 145	3	0.10%
					on has recorded 1 145 een reported. The mea			
Central African Republic	Мрох	3/3/2022	3/4/2022	5/28/2023	31	31	1	3.20%



					peen reported in the co			
districts.  Central	Poliomyelitis	, 0		·	,	3,		
African Republic	(cVDPV2)	5/24/2019	5/24/2019	10/1/2023	46	46	0	0.00%
	ave been reported were reported in 2				oorted in 2022. Althou	gh no new cases	were reported in 2	2021, four
Central African Republic	Yellow Fever	6/12/2023	1/1/2023	8/20/2023	5	5	0	0.00%
cases of yellov		led including four	new confirmed	cases following the c	ear from week 1 throug classification conducted			
Chad	Humanitarian crisis (Sahel region)	2/11/2022	3/1/2016	10/4/2023	-	-	-	-
epidemics, eco since mid-Apri beginning of th	nomic crisis, and I, hundreds of Sud	political instability anese refugees, a and as of 22 Sept	. Regarding the one of the condition that it is the condition that is the condition that it is t	ongoing conflict in S rnees, including wou has counted 420 834	nents, nutritional crisis udan, there is no immo nded, continue to cros Frefugees. IOM has re	ediate prospect o s the border to s	f resolving the co eek refuge in Cha	nflict and d. Since the
Chad	COVID-19	3/19/2020	3/19/2022	5/3/2023	7822	7 822	194	2.50%
	med COVID-19 cas cluding 194 deaths		Chad on 19 Ma	rch 2020. As of 26 A	pril 2023, a total of 7 8	322 confirmed CC	OVID-19 cases we	re reported in
Chad	Dengue	8/5/2023	8/6/2023	10/1/2023	1342	41	1	0.10%
Chad health au one death are i		the dengue outbre	eak officially on 1	5 August 2023. As o	of 1 October 2023, a to	tal of 1 342 susp	ected cases, 41 c	onfirmed and
Chad	Measles	5/24/2018	1/1/2023	8/6/2023	8 984	820	4	0.00%
				and four measles-related asles and 178 tested	ated deaths (CFR 0.1%   IgM+ for rubella.	) have been repo	rted from 143 ou	of 150
Chad	Poliomyelitis (cVDPV2)	10/18/2019	9/9/2019	10/1/2023	193	193	0	0.00%
	en 34 cases reporte eaks and nine othe			/2 cases were report	ed in 2022, 106 cVDP\	/2 cases were rep	oorted in 2020 fro	m three
Comoros	COVID-19	4/30/2020	4/30/2020	10/12/2023	9109	9 109	160	1.80%
	of confirmed COVII eported in the cour		on 30 April 2020	) in Comoros. As of	23 May 2023, a total o	f 9 109 confirmed	d COVID-19 cases	, including 160
Congo	COVID-19	3/14/2020	3/14/2020	5/14/2023	25195	25 195	389	1.60%
	nt of Congo annou deaths, have been	reported in the co	untry.	Y	Congo on 14 March 2		, ,	25 195 cases,
Congo	Mpox	5/23/2022	8/22/2023	10/11/2023	22	18	2	9.10%
Departments. I		ek 36 of 2022 (we	ek ending 11 Se	eptember 2022), (5)	bable cases and (2) de laboratory-confirmed c			
Congo	Poliomyelitis (cVDPV1)	3/21/2023	3/1/2023	10/1/2023	1	1	-	-
	lating vaccine-deri sis on 26 Septemb		e 1 (cVDPV1) wa	as confirmed on 1 M	arch 2023 in a 15-year	r-old child living i	n Dolisie, Niari De	epartment, with
Côte d'Ivoire	COVID-19	3/11/2020	3/11/2020	7/11/2023	88 338	88 338	835	0.90%
Since 11 Marc recoveries.	h 2020, a total of 8	8 338 confirmed	cases of COVID-	19 have been report	ed from Côte d'Ivoire, i	including 835 dea	aths and a total of	87 497
Côte d'Ivoire	Dengue fever	7/10/2023	6/19/2023	9/30/2023	3189	259	27	0.80%
	Dengue fever is o leaths (CFR: 0.8%)		oast. A total of 3	189 cases have been	reported from 19 June	e to 30 Septembe	er 2023, with 259	confirmed
Democratic Republic of the Congo	Humanitarian crisis	12/20/2016	4/17/2017	10/7/2023	-	-	-	-
including kidna	apping and robbery	/ in Bunia health z	one. In Kasai an		ncerning. In Ituri provi nces, conflicts betwee provinces			
Democratic Republic of the Congo	Cholera	1/16/2015	1/1/2023	9/17/2023	29874	1 866	107	0.40%

During the epide preceding week	emiological week (624 cases, 0 de	37 (week ending aths). Cumulative	17 September 20 ely, 29 874 cases	023), 741 new cases with 107 deaths (CF	and ten deaths were ro R 0.4%) have been doo	eported. This ma cumented across	rks an increase co six provinces in t	mpared to the he country.
Democratic Republic of the Congo	COVID-19	3/10/2020	3/10/2020	8/19/2023	96230	96 230	1468	1.50%
Since the start owneek 33 of 2023		outbreak, declared	on 10 March 20	20, a total of 96 230	confirmed cases, inclu	ıding 1 468 deatl	hs, have been rep	orted as of
Democratic Republic of the Congo	Measles	10/12/2021	1/1/2023	10/1/2023	247160	3 429	4567	1.80%
start of this year	r. As of week 39,	(ending 1 Octobe	r), a total of 247		al of 286 out of 572 he sles cases and 4 567 de sitive for rubella			
Democratic Republic of the Congo	Mpox	3/30/2019	1/1/2022	7/4/2023	734	734	3	0.40%
From 1 January confirmed cases		April 2023, the [	Democratic Repu	olic of the Congo rep	oorted 734 confirmed N	lpox cases, with	three death amon	g the
Democratic Republic of the Congo	Poliomyelitis (cVDPV1)	8/27/2022	8/27/2022	10/15/2023	226	226	0	0.00%
There have beer	79 cases report	ed this year and 1	47 cases in 2022	)				
Democratic Republic of the Congo	Poliomyelitis (cVDPV2)	2/26/2021	1/1/2022	10/15/2023	479	479	0	0.00%
No cVDPV2 cas	e reported this w	eek. There have b	een 107 cases re	ported this year and	372 cases in 2022.		·	
Equatorial Guinea	COVID-19	3/14/2020	3/14/2020	7/26/2023	17229	17 229	183	1.10%
		re announced the h 183 deaths and			4 March 2020. As of 23	February 2023,	a total of 17 229 o	cases have
Eritrea	COVID-19	3/21/2020	3/21/2020	5/3/2023	10189	10 189	103	1.00%
		se was reported i f 10 085 patients			October 2022, 10 189	confirmed COVII	D-19 cases with 1	03 deaths were
Eritrea	Poliomyelitis (cVDPV2)	6/2/2022	6/7/2022	9/26/2023	2	2	0	0.00%
	cVDPV2 in 2023 iopian National P		ne case was repo	rted in 2022, and an	other one reported in 2	021. The latter ca	ase was confirmed	d on 2 June
Eswatini	COVID-19	3/13/2020	3/13/2020	10/23/2023	75052	75 052	1427	1.90%
The first case of with 1 427 asso		onfirmed in the k	ingdom of Eswat	ini on 17 March 202	O. As of 18 October 20	23, a total of 75 (	052 cases have be	en reported
Ethiopia	Food insecurity	2/17/2022	1/1/2022	9/30/2023	-	-	-	-
as per the Famir	ne Early Warning pole conditions –	Systems Network	(FEWS NET) ou	tlook update. Furthe	expected to persist in s rmore, forecasted abov and livestock reproduct	e-average rainfal	I driven by El Niño	and positive
Ethiopia	Humanitarian crisis (Northern Ethiopia)	11/4/2020	11/4/2020	10/6/2023	-	-	-	-
surveillance not	fully resumed be intries. As of 16 S	cause of limited i	nternet access. F	urthermore, armed o	ugust. Partners are still conflict in Sudan has fo thiopia through multipl	rced hundreds o	f thousands of pe	ople to flee to
Ethiopia	Cholera	9/17/2022	9/17/2022	10/26/2023	24559	24 559	321	1.30%
Since the index 1.3%).	case in August 20	022, there have b	een 24 559 chole	ra cases as at week	42 of 2023. Within this	same period, the	ere have been 321	deaths (CFR
Ethiopia	COVID-19	3/13/2020	3/13/2020	9/21/2023	501060	500 946	7574	1.50%
Since the confir deaths and 488		t case on 21 Mar	ch 2020, Ethiopia	has confirmed a tot	al of 501 060 cases of	COVID-19 as of v	week 38, 2023, wi	th 7 574
Ethiopia	Dengue	5/16/2023	5/10/2023	10/24/2023	10233	10 233	4	0.00%
				n of northeastern Eth ths (CFR 0.04%) hav	niopia have been experi ve been reported.	encing an outbre	ak of dengue feve	r. As of 18th



Ethiopia	Malaria	1/31/2023	1/1/2023		10/8/2023	-	_	_		
-	g malaria outbreal	k in Ethiopia, a t		nalar	ia cases were ren	orted in Epi-week 40,	an increase by 1	3.9% when cou	npared	l with week
	aths reported in th					n South West regions.				
Ethiopia	Measles	4/13/2017	1/1/2023		10/23/2023	18 899	18 899	149		0.80%
						affected by measles o 9 deaths have been rep				
Ethiopia	Poliomyelitis (cVDPV2)	6/24/2019	5/20/2019		10/26/2023	69	69	0		0.00%
						e-derived poliovirus typ light that no cases hav			case re	ported in
Gabon	COVID-19	3/12/2020	3/12/2020		10/22/2023	48992	48 992	307		0.60%
	020, the Ministry of eaths and 48 676 r					D-19 case in the coun d since then	try. As of 9 Octo	ber 2023, a tot	al of 48	3 992 cases,
Gambia	COVID-19	3/17/2020	3/17/2020		9/21/2023	12684	12 684	372		2.90%
A total of 12 684	4 cummulative cas	es have been re	ported with 372	2 dea	ths(CFR=2.9%).	Noteably, 58% of conf	rmed cases are	male.		
Ghana	Floods	10/13/2023	10/16/2023		10/30/2023	25629	25 629	0		0.00%
25,629 residents while flash flood Ghana Cedis.	s, with 5,027 seeki ds engulfed 125 fai	ing refuge in sat rmlands and des	fe havens and the stroyed 400 fish	ne re	mainder staying v es from eight fish	rnstream, resulting in on with relatives. Approximal farms, incurring an e	mately 400 hous stimated damage	es were comple e cost of Four H	etely su	ubmerged, d Million
Ghana	COVID-19	3/12/2020	3/12/2020		9/21/2023	171665	171 665	1462		0.90%
Bekwai, Ayawaso	o West and Tema	respective distri	cts.	ises a		(CFR 0.9%). The most	•		Bibiar	
Ghana	Mpox	6/8/2022	5/24/2022		9/21/2023	133	133	5		3.80%
As of week 36, tl	here have been 13	3 confirmed and	d 5 deaths(CFR	3.8%	6) reported from	261 Districts.			-	
Ghana	Poliomyelitis (cVDPV2)	8/23/2019	7/23/2019		9/21/2023	34	34	-		-
	orted a cVDPV2 out 022. No new case					VDPV2 AFP cases. 19	cVDPV2 cases w	ere documente	ed in 20	019, 12 in
Guinea	COVID-19	3/13/2020	3/13/2020		5/3/2023	38462	38 462	467		1.20%
	Health in Guinea a cases and 467 deat					3 March 2020. As of 3	May 2023, a tot	al of 38 462 ca	ses, in	cluding 37
Guinea	Diphtheria	8/21/2023	7/4/2023		10/4/2023	456	14	57		12.50%
including 14 con		otal of 57 deaths	s have been rec	orded	d. Of the reported	y 2023. As of 4 Octobe cases, 59% are femal 4 %).				
Guinea-Bissau	COVID-19	3/25/2020	3/25/2020		4/9/2023	9 614	9 614	177		1.80%
	220, the Ministry of confirmed cases of					confirmed case in the	country. As of 9	9 April 2023, th	e coun	try has
Kenya	Food insecurity	2/17/2022	1/1/2022		9/30/2023	-	-	-		-
above average, s livestock body. H	supported by a str However, there is a	ong El Niño evel an elevated risk t	nt. The rains are that the above-	e exp avera	ected to improve ge rainfall will re	nd eastern Kenya will I forage, pasture, and v sult in flooding in the f ase 3) as the pastoral	vater resources i lood-prone parts	n pastoral area of the country	s, supp	oorting
Kenya	Anthrax		4/10/2023		10/23/2023	20		3		15.00%
						cases and 3 deaths we infected animal. No ne				
Kenya	Cholera	10/19/2022	10/5/2022		10/22/2023	12 121	577	202		-
	eak has been ongo '%) have been repo			2022	. As of 22 Octobe	er 2023, a total of 12 1	21 cases, with 5	77 confirmed b	y cultu	ire, and 202
acatho (or it iii	COVID-19	3/13/2020	3/13/2020		10/24/2023	343999	343 999	5689		1.70%
Kenya	00118 10			ation	of one new COV	ID-19 case in the cour	ntry. As of 18 Oc	tober 2023, 34	3 955 (	confirmed
Kenya On 12 March 20						ountry.				
Kenya On 12 March 20	20, the Ministry of					ountry. 2 395	2 205	10		-
Kenya On 12 March 20 COVID-19 cases Kenya A cumulative tot	220, the Ministry of s have been report Leishmaniasis (visceral)	ed, including 5 6 3/31/2019 and 10 deaths (6	1/3/2020 CFR 0.4%) have	44 n	ew cases in the c 10/22/2023 n reported in Ker	2 395 lya since 20 July 2020			re in or	- nly one
Kenya On 12 March 20 COVID-19 cases Kenya A cumulative tot	120, the Ministry of s have been reporte Leishmaniasis (visceral)	ed, including 5 6 3/31/2019 and 10 deaths (6	1/3/2020 CFR 0.4%) have	44 n	ew cases in the c 10/22/2023 n reported in Ker	2 395 lya since 20 July 2020			re in or	- nly one -

Kenya	Poliomyelitis	7/6/2023	5/26/2023	10/5/2023	5	5	0	0.00%
	(cVDPV2)	this week There		ases reported in 202	1			
Lesotho	COVID-19	5/13/2020	5/13/2020	10/23/2023	35836	35 836	706	2.10%
	onfirmed COVID-				I 13 October 2023, a to			
Liberia	COVID-19	3/16/2020	3/16/2020	9/21/2023	8161	8 161	295	3.60%
					July 17, 2023, there ha		onfirmed cases a	nd 294 deaths.
Liberia	Lassa Fever	3/3/2022	1/6/2022	10/30/2023	353	96	27	7.60%
From January 6	, 2022, to week 4	2 of 2023, a cum	mulative total of	353 cases have bee	n reported with 96 conf	irmed and 27 de	aths.(CFR 7.9%)	
Liberia	Measles	2/3/2022	12/13/2021	10/30/2023	12967	12 298	95	0.70%
Since the meas 15 affected Cou	les outbreak start inties as of week	ed on 13 Decemb 42 of 2023. Mont	oer 2021, there has serrado County h	ave been 12 967 sus las recorded the high	pected cases, 12 298 c hest number of deaths	onfirmed cases, (69).	and 95 deaths w	ith CFR 0.7% in
Liberia	Мрох	7/21/2022	7/23/2022	10/30/2023	119	7	0	0.00%
	ed its first case of 023 in Grand Kru			mualtive total of 119	suspected cases repor	ted and 7 confir	med. The most re	ecent case was
Madagascar	Malnutrition crisis	7/1/2021	1/1/2021	10/23/2023	2200000	-	-	-
About 2.2 millio acute malnutriti insecure.	on people in Mada ion this year. The	gascar face food situation is partic	insecurity, included cularly dire in the	ling 479 000 childre Grand South and Gr	n with acute malnutritic and South-east regions	on. Over 115 000 s, where two out	children need tr of five people are	eatment for e severely food
Madagascar	COVID-19	3/20/2020	3/20/2020	10/23/2023	68352	68 352	1425	2.20%
	r Ministry of Heal ave been reported		first COVID-19 c	ase on 20 March 20	20. As of 13 October 20	023, a total of 68	352 confirmed c	ases, including
Malawi	Cholera	3/3/2022	3/3/2022	10/15/2023	59 040	59 016	1768	-
	stricts have report R 3.0%) have bee				istrict. As of 15 Octobe	r 2023, a cumula	ntive total of 59 0	40 cases and 1
Malawi	COVID-19	4/2/2020	4/2/2020	8/27/2023	88 905	88 905	2686	-
	), the president of s with 2 686 deat		ed the first confir	med cases of COVII	0-19 in the country. As	of 27 August 202	23, the country h	as 88 905
Malawi	Poliomyelitis (WPV1)	1/31/2022	2/1/2022	10/4/2023	1	1	0	0.00%
					onset of paralysis on 1 ponse to control the W		1. No other case	s have been
Mali	Humanitarian crisis (Sahel region)		9/11/2017	9/7/2023	-	-	-	-
underfunded, w	ith only 11% of th	he required fundi	ng secured. There	ving insecurity. How e has been a signific in need of humanita	ever, the current Huma ant increase in IDPs in rian assistance	nitarian Respons the regions of Ki	e Plan for Mali is dal (32.8%) and	severely Ménaka (20%).
Mali	Chikungunya	10/2/2023	9/26/2023	10/5/2023	1	1	0	0.00%
September 202	3 in commune VI	of the Bamako d	istrict. The case is	s a 35-year-old male	ifirmed by real-time pole resident of Kayes Libe are currently being follo	rté in the Kayes l		
Mali	COVID-19	3/25/2020	3/25/2020	10/16/2023	33159	33 159	743	2.20%
On 25 March 20	D20, the Ministry	of Health of Mali			d cases in the country.		r 2023, a total of	
Mali	Dengue Fever	9/12/2023	8/31/2023	10/1/2023	325	31	0	0.00%
district. The cas virus by real-tin	se had onset of sy	mptoms on 31 A ain reaction (RT-	ugust 2023. On 9 PCR) at the Unive	9 September 2023, the ersity Clinical Resear	year-old female resider he sample collected fro ch Center (UCRC) labo	m the case was o	confirmed positiv	e for dengue
Mali	Measles	2/20/2018	1/1/2023	9/24/2023	382	344	0	0.00%
From the begin	ning of the year th	rough 24 Septer	nbre 2023, 760 s	uspected measles ca	ases were tested in Mal	i, and 344 were l	aboratory confire	ned.
Mauritania	COVID-19	3/13/2020	3/13/2020	7/2/2023	63 712	63 712	997	1.70%
The governmen deaths and 62 7	t of Mauritania an 713 recovered hav	nnounced its first ve been reported	confirmed COVII in the country.	D-19 case on 13 Mai	rch 2020. As of 2 July 2	023, a total of 63	3 712 cases, incl	uding 997



## WEEKLY BULLETIN ON OUTBREAKS AND OTHER WEEK 43: 23 - 29 OCTOBER 2023

Mauritania	Crimean- Congo haemorrhagic fever (CCHF)	7/27/2023	7/17/2023	9/17/2023	2	2	1	50.00%
Tevarett district July 2023. He w female from Lib	of Nouakchott Novas tested and die Oheir locality in Ba	orth region who had in Dakar, Sened orkeol district of A	nad reportedly be gal, on 26 July 20 Assaba region wit	en infected in the Ou 123. His results retur	ince the beginning of 2 lad Naga district of Tra rned positive for CCHF pnset as of 5 Septembe med cases.	rza region and de on 27 July 2023.	eveloped a febrile The second case	illness on 17 is a 23-year-old
Mauritania	Measles	3/7/2023	12/26/2022	9/17/2023	730	269	5	0.70%
experiencing an	ı outbreak (Kaédi, uding 173 laborat	Ksar, Monguel e	t Rosso). As of 1	7 September 2023, t	stricts have reached the the country has reporte cases). Five deaths, inc	d 730 suspected	cases of measles	(269
Mauritius	COVID-19	3/18/2020	3/18/2020	10/1/2023	295883	295 883	1052	0.40%
	f Mauritius annou s, including 1 052				March 2020. As of 1 0	ctober 2023, a to	tal of 295 883 co	nfirmed
Mauritius	Dengue fever	7/10/2023	6/8/2023	10/1/2023	262		0	0.00%
	een experiencing and and 59 in Roc		engue fever since	early June. As of 1	October 2023, 262 sus	spected cases hav	ve been reported,	including 203
Mozambique	Humanitarian crisis in Cabo Delgado	1/1/2020	10/12/2023	8/6/2023	-	-	-	-
Cabo Delgado,		arian assistance d	Irives Stressed (I		omes as the ongoing hands, with Crisis (IPC Ph			
Mozambique	Cholera	9/14/2022	10/12/2023	10/23/2023	34943	34 943	146	0.40%
The current cho recorded with 1	olera outbreak in t 46 deaths (CRF 0	he country starte .4%) in 11 affect	d in Niassa provi ed provinces, 65	nce on 14 Septembe of the 67 affected di	er 2022. As of 15 Octob stricts have ended the	oer 2023, 34 943 outbreak .	cholera cases ha	ve been
Mozambique	COVID-19	3/22/2020	3/22/2020	10/23/2023	233654	233 654	2249	1.00%
The first confirm reported in the	ned COVID-19 ca country, including	se was reported i g 2 249 deaths.	n Mozambique o	n 22 March 2020. As	s of 18 October 2023, a	a total of 233 654	confirmed COVI	D-19 cases wer
Mozambique	Poliomyelitis (cVDPV2)	12/7/2018	1/1/2021	10/23/2023	6	6	0	0.00%
				ulating vaccine-deriv 1. No cVDPV2 cases	ed poliovirus type 2 (c reported in 2023	VDPV2) was repo	orted this week. T	he number of
Mozambique	Poliomyelitis (WPV1)	5/17/2022	5/18/2022	10/4/2023	8	8	0	0.00%
According to the	e Global Polio Era	dication Initiative	e, there was no W	/PV1 case reported t	his week. There were e	ight cases repor	ted on 10 August	,
Namibia	COVID-19	3/14/2020	3/14/2020	7/9/2023	171998	171 998	4098	2.40%
The first case of reported.	f COVID-19 was d	letected in Namib	ia on the 14 Mar	ch 2020. As of 9 Jul	y 2023, a total of 171 S	998 confirmed ca	ses with 4 098 de	aths have beer
Niger	Humanitarian crisis (Sahel region)	2/1/2015	2/1/2015	10/30/2023	4 300 000	-	-	-
population) in 2	2023, indicating a n less than three y	significant rise in	the need for hur	manitarian assistanc	ncrease from 1.9 millio e. On 28 July, Niger ex while a staggering 7.3	perienced a milita	ary coup and this	marks the third
Niger	COVID-19	3/19/2020	3/19/2020	5/1/2023	9513	9 513	315	3.30%
From 19 March reported from t		023, a total of 9 5	13 cases with 31	5 deaths have been	reported across the co	untry. A total of 9	9 203 recoveries I	nave been
Niger	Diphtheria	8/28/2023	7/4/2023	10/23/2023	1 690	100	75	4.40%
					n. The first case was re health districts. Public			
Niger	Measles	4/5/2022	1/1/2022	10/16/2023	1802	567	0	0.00%
in the eight regi	ions. Of these cas	es, 57% (n=578)	were laboratory-		cases were reported, cally, 91% (n=66) of the of the year.			
Niger	Meningitis	12/7/2022	10/31/2022	10/16/2023	2261	736	129	5.70%
23 November 2		ia meningitidis id	entified as the ca	usative agent. As of	n. The first case was re 16 October 2023, 2 26			
Niger	Poliomyelitis (cVDPV2)	1/1/2020	1/1/2021	10/25/2023	34	34	0	0.00%

No new case of	cVDPV2 was rep	orted during this	week. The total r	number of cases repo	orted in 2022 is 16. Th	nere were 18 cases	reported in 202	21.
	Humanitarian							
Nigeria	crisis (Sahel region)	10/10/2016	10/10/2016	9/7/2023	8 300 000	8 300 000		-
As of week 30, 2		on people are tar			alnutrition that could on people are in need			
Nigeria	Cholera	-	1/1/2023	8/27/2023	2 860		84	2.90%
Areas in 25 state	es. Of all suspect		e male, and the a	age groups most affe	s and 84 deaths (CFR ected are <5 years, followed			
Nigeria	COVID-19	2/27/2020	2/27/2020	8/15/2023	266 675	266 675	3155	1.20%
	COVID-19 was f 155 deaths have		igeria on 27 Febr	ruary 2020. As of 15	August 2023, a total (	of 266 675 confirm	ed cases with 2	259 953
Nigeria	Diphtheria	12/1/2022	12/1/2022	7/31/2023	4 160	1 534	137	7.50%
Katsina (132) St	tates have reporte	ed the most cases	s. A total of 137 of	deaths were recorded	i reported from 27 stat d among confirmed ca clinically compatible.			
Nigeria	Lassa Fever	1/8/2023	1/1/2023	9/17/2023	7352	1 068	181	2.50%
reported across	28 states and 11		ent areas. Among		ek 1 to week 37, a cur were confirmed, and			
Nigeria	Mpox	1/31/2022	1/1/2022	7/9/2023	843	843	9	1.10%
rom 1 January	to 9 July 2023, N	ligeria has report	ed 843 monkeyp	ox confirmed cases	with nine deaths (CFF	1.1%).		
Nigeria	Poliomyelitis (cVDPV2)	6/1/2018	1/1/2022	10/25/2023	74	67	-	-
lo cVDPV2 case	e was reported th	is week. There ha	ave been 26 cVD	•	his year and 48 cases	in 2022.		*
Rwanda	COVID-19	3/14/2020	3/14/2020	2/26/2023	133 194	133 194	1468	1.10%
		nnounced the cor ered cases have b			on 14 March 2020. As	of 26 February 20	23, a total of 13	33 194 cases wi
Sao Tome and Principe	COVID-19	4/7/2020	4/6/2020	10/23/2023	6599	6 599	80	1.20%
					s first case of COVID- cases have been rep			of 6 599
Senegal	Chikungunya	6/8/2023	6/8/2023	10/1/2023	230	230	0	0.00%
				nfirmed case of Chiki acounda (60) being t	ungunya from the Sok the most affected.	one district. As of	1 October 2023	, there were 23
Senegal	COVID-19	3/2/2020	3/2/2020	4/28/2023	88 997	88 997	1971	2.20%
From 2 March 2 Senegal.	020 to 28 April 2	023, a total of 88	997 confirmed o	cases of COVID-19 in	cluding 1 971 deaths	and 87 024 recove	eries have been	reported in
Senegal	Crimean- Congo haemorrhagic fever (CCHF)	4/21/2023	4/21/2023	9/30/2023	8	8	3	37.50%
old male butche	r from Fadia city,	Guédiawaye hea	Ith district, Dakar	region. Onset of syr	since April 2023. The t mptoms was on 10 Ap ouga, Fatick, Tambaco	oril with fever and f	flu-like sympton	
Senegal	Dengue	11/14/2022	1/1/2023	10/1/2023	55	55	0	0.00%
A total of 55 der	ngue confirmed c	ases have been r Pikine (4; 7.3%) d		tricts of Senegal fron	n week 1 to week 39 (	of 2023. The major	ity of cases hav	
Senegal	Measles	7/4/2022	1/1/2023	10/1/2023	467	467	0	0.00%
rom epidemic v	week 1 to 39 of 2	023 (ending 1 Oc	tober 2023), 467	7 confirmed cases of	measles with no deat	hs were reported i	n Senegal.	
Seychelles	COVID-19	3/14/2020	3/14/2020	2/28/2023	50 937	50 937	172	0.30%
		ed cases were re 172 deaths have		lles on 14 March 202	20 as of 28 February 2	2023, a total of 50	937 cases have	been confirme
Sierra Leone	COVID-19	3/31/2020	3/27/2020	9/21/2023	7636	7 636	126	1.70%
		reported the first been six confirm			intry. As of week 38, 2	2023, 7 636 cases,	126 deaths, CF	R (1.7%). Sinc
South Africa	COVID-19	3/5/2020	3/5/2020	4/24/2023	4072533	4 072 533	102595	2.50%
oeen reported.	of the COVID-19 p		h Africa through		nulative total of 4 072	,		deaths have
South Africa	Measles	10/17/2022	10/13/2022	10/2/2023	7054	1 199	0	0.00%

From 8 October 2022 to 2 October 2023, a total of 1 199 laboratory-confirmed cases were reported from eight provinces with declared measles outbreaks in Limpopo (524 cases), Mpumalanga (119 cases), North West (222 cases), Gauteng (217 cases), Free State (35 cases), Western Cape (19), KwaZulu-Natal (47) and Northern Cape (7) Food South Sudan 12/18/2020 4/5/2021 10/9/2023 insecurity As per the Famine Early Warning Systems Network (FEWS NET) food security outlook June 2023 to January 2024 for South Sudan, the country continues to face extremely high levels of acute food insecurity, with over 60 % of the population anticipated to face Crisis (IPC Phase 3) or worse outcomes. A risk of Famine persists until at least the main harvest, despite relative calm and less intense flood risk. Humanitarian South Sudan 8/15/2016 8/15/2016 10/3/2023 9400000 The number of people in need of humanitarian assistance is estimated to be 9.4 million this year in South Sudan according to the humanitarian community. With the ongoing conflict in Sudan, as of 29 September, 291 224 individuals have been recorded at border crossing into South Sudan since the fighting in Sudan erupted on 15 April 2023 4/5/2020 10/4/2023 South Sudan COVID-19 4/5/2020 18368 On 5 April 2020, the Ministry of Health of South Sudan reported the country's first case of COVID-19. As of 4 October 2023, a total of 18 368 confirmed COVID-19 cases were reported in the country including 138 deaths 1/3/2018 1/1/2019 8/27/2023 4253 South Sudan Hepatitis E 1 517 0.60% 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 27 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 10/15/2023 Measles 2/23/2022 1/1/2023 6328 521 2.40% In 2023, from week 1 through week 41 (ending 15 October) a total of 6 328 with 149 related deaths have been reported with a CFR of 2.4%. More than 66% of cases are in children less than five years of age with 75% of all related deaths. 10/3/2023 9/7/2023 10/28/2023 548 53 United Cholera 14 2.60% Republic of On 3 October 2023, WHO was notified about a Cholera outbreak affecting three regions of Tanzania Mainland: Mara, bordering Kenya, Arusha and Kigoma. As of 28 October 2023, a total of 548 cases including 14 deaths (CFR 2.6%) were reported from eleven districts of Mara, Kigoma, Arusha, Kilimanjaro, and Singida regions. Four cases were admitted in Singida (3) and Arusha (1). Of the 72 samples tested by culture, 53 showed growth of Vibrio cholerae. Women account for 55.5% (304) of cases, and 44.7% (245) of cases are aged between 15 and 44 years. Tanzania, 846 United COVID-19 3/16/2020 3/16/2020 10/23/2023 43078 43 078 2.00% Republic of The Ministry of Health, Community Health, Community Development, Gender, Elderly and Children in Tanzania reported the country's first case of COVID-19 on 16 March 2020. As of 18 October 2023, a total of 43 078 confirmed cases have been reported in Tanzania Mainland including 846 deaths. Tanzania, Poliomyelitis 7/19/2023 7/17/2023 9/21/2023 0 0.00% United 1 (cVDPV2) Republic of 2 new cVDPV2 cases was reported in week 35. 3 suspected cases have been reported cummulatively. COVID-19 3/6/2020 3/1/2020 5/3/2023 39483 39 483 290 0.70% Togo On 6 March 2020, the Ministry of Health and Public Hygiene of Togo announced the confirmation of its first case of COVID-19. As of 3 May 2023, a total of 39 483 cases, including 290 deaths and 39 178 recovered cases, have been reported in the country. Poliomyelitis Togo 10/18/2019 9/13/2019 10/26/2023 19 0.00% (cVDPV2) No cVDPV2 case was reported this week. There were two cases reported in 2022. No cases were reported in 2021. There were nine cases in 2020, while the total number of cVDPV2 cases reported in 2019 remains at eight. Food 2/17/2022 1/1/2022 9/30/2023 Uganda insecurity As per the Acute food insecurity classification reported in September 2023 by the Famine Early Warning Systems Network (FEWS NET), in Karamoja, belowaverage and erratic rainfall between April and August caused poor short-cycle harvests in August and September. Consequently, poor households saw only minimal improvements in food access and availability in the post-harvest period. Uganda Cholera 7/25/2023 7/25/2023 9/14/2023 80 31 10 12.50% Cholera outbreak was officially confirmed on 25 July, 2023 after three samples turned positive for cholera in Uganda. The four samples were collected from suspected cholera cases from Sigulu Islands, Namayingo district. Cumulatively, 81 cases of cholera with 10 deaths have been reported as of 14 September 2023 COVID-19 3/21/2020 3/21/2020 8/28/2023 171843 171843 3632 2.10% Uganda The first COVID-19 confirmed case was reported in Uganda on 21 March 2020. As of 28 August 2023, a total of 171 843 confirmed COVID-19 cases with 3 632 deaths were reported Uganda 7/2/2023 10/1/2023 Malaria 6/5/2023 Malaria outbreak is still ongoing in Uganda, The districts of Tororo, Bugiri, Butaleia, Budaka, Pallisa, Namutumba and Butebo, Kumi and Alebtong, have seen cases drop to below epidemic thresholds following several interventions. During the last reporting period (week 39), a total of 194 226 cases and 18 deaths have been reported and only three districts are now in outbreak. 9/28/2023 10/4/2023 9/30/2023 Meales 11 6 0 0.00% Uganda



COVID-19

Zimbabwe

3/20/2020

3/20/2020

The Ministry of Health declared a measles outbreak on 28 September 2023 following confirmation of suspected measles cases at the Uganda Virus Research Institute (UVRI) from Panyadoli Health Center IV in Kiryandongo District. As of 30 September 2023, 11 suspected cases with six confirmed cases and no deaths have been reported. Rift Valley Uganda 9/25/2023 1/1/2023 9/10/2023 181 53 13 7.20% fever (RVF) Between week 1 and week 36 (week ending 10 September 2023), a total of 181 suspected cases of RVF including 53 confirmed and 13 deaths (CFR 7.2%) were reported from Kabale, Rubanda, Mbarara, Isingiro, Bushenyi, Nakaseke, Kazo and Kakumiro districts. In week 36, districts with active human RVF outbreaks were Kakumiro, Mbarara and Nakaseke dictricts. The last RVF case from Kakumiro district was confirmed on 4 September 2023 1/24/2023 1/20/2023 9/10/2023 887 329 2.10% Zambia Cholera Cumulatively, 887 cases from eight districts; Mpulungu, Vubwi, Nsama, Nchelenge, Mwansabombwe, Chipata, Chipangali and Lusangazi. A total of 19 deaths have been reported. COVID-19 3/18/2020 3/18/2020 5/11/2023 343995 343 995 Zambia 4058 1.20% The first COVID-19 confirmed case was reported in Zambia on 18 March 2020. As of 11 May 2023, a total of 343 995 confirmed COVID-19 cases were reported in the country including 4 058 deaths. Measles 6/13/2022 6/13/2022 8/12/2023 3715 367 Zambia 0.80% A measles outbreak continues to evolve in Lusaka, North-western and Southern provinces affecting several districts. Cumulatively, the provinces have recorded 3 715 measles cases and 31 deaths as of 12 August 2023. 2/12/2023 Zimbabwe Cholera 2/12/2023 10/1/2023 4472 930 125 2.80% The first cholera outbreak in the country in 2023 started on the 12 February 2023. Cumulatively there were 4 472 cholera cases with 125 deaths (CFR 2.8%) as of 2 October 2023. All of the ten provinces are affected with majority of the cases reported from Manicaland, Harare, Mash West and Mash Cent provinces

†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/.

265731

265 731

5714

2.20%

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

7/25/2023

### © 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**

- HAMA SAMBO, Boureima (Democratic Republic of the Congo)
- DIALLO, Amadou Mouctar (Democratic Republic of the Congo)
- NIMPA MENGOUO, Marcellin (Democratic Republic of the Congo)
- MPIA Luigino MINIKULU (Mauritania)
- Raymond Bernard P (Mauritania)

### **AFRO Contributors**

G. Sie Williams

J. Nguna

A.J. Mischael

K. Emerencienne

F. Kambale

R. Mangosa Zaza

C. Mildred

G. Akpan

C. Okot

### **Editorial Advisory Group**

Dr Salam Gueye, Regional Emergency Director

E. Koua

D. Chamla

F. Braka

#### **Data sources**

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

