

# HEALTH WATCH

## *YEAR 2023, EW 21*

***"Information for action"***



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➤ **HUMAN HEALTH**

- international alerts
- National alerts

➤ **ANIMAL HEALTH**

- International alerts
- National alerts

➤ **ENVIRONEMENTAL HEALTH**

➤ **OTHER EVENTS**

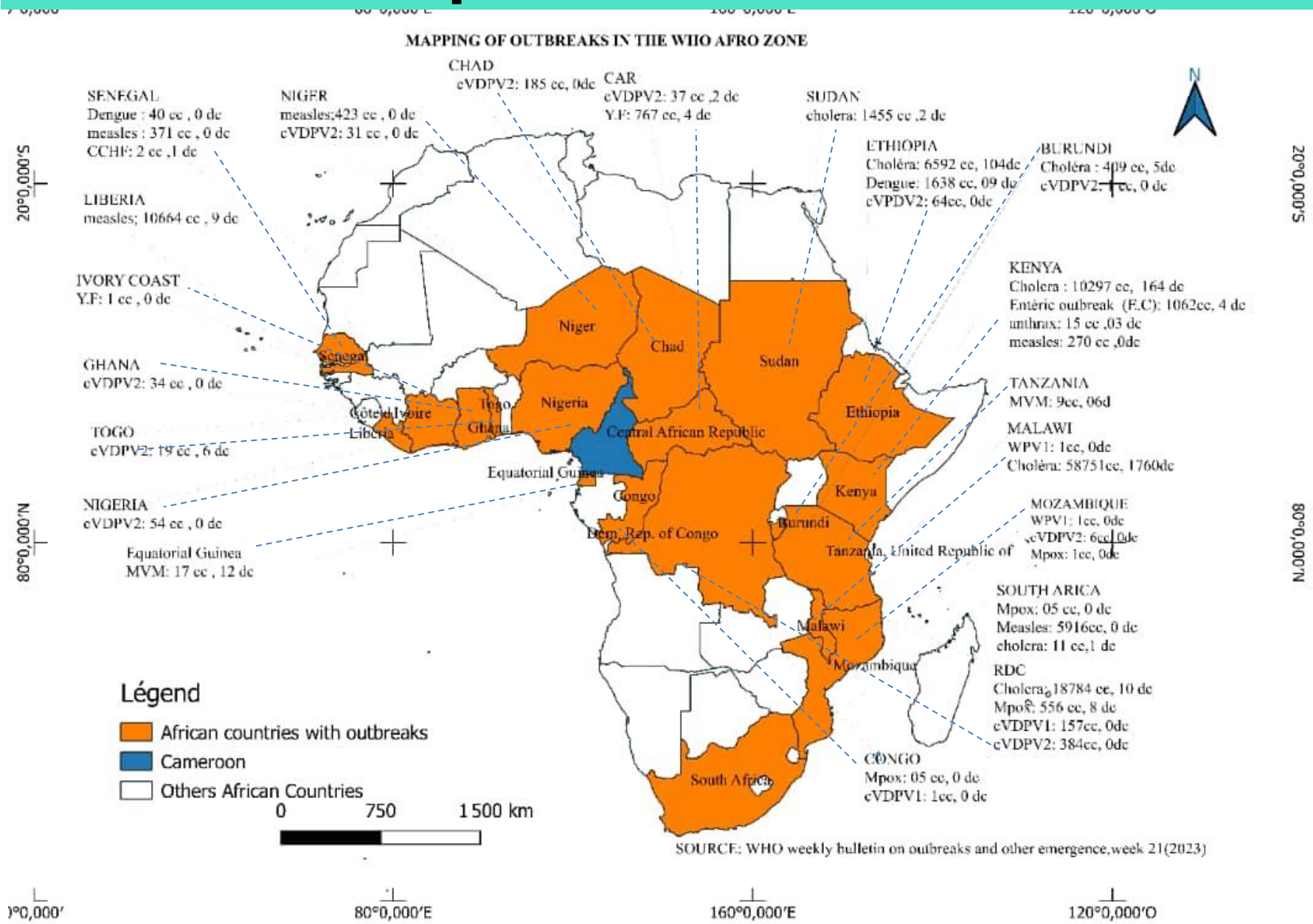
➤ **MEDIATIQUE WACHT**

# HUMAN HEALTH

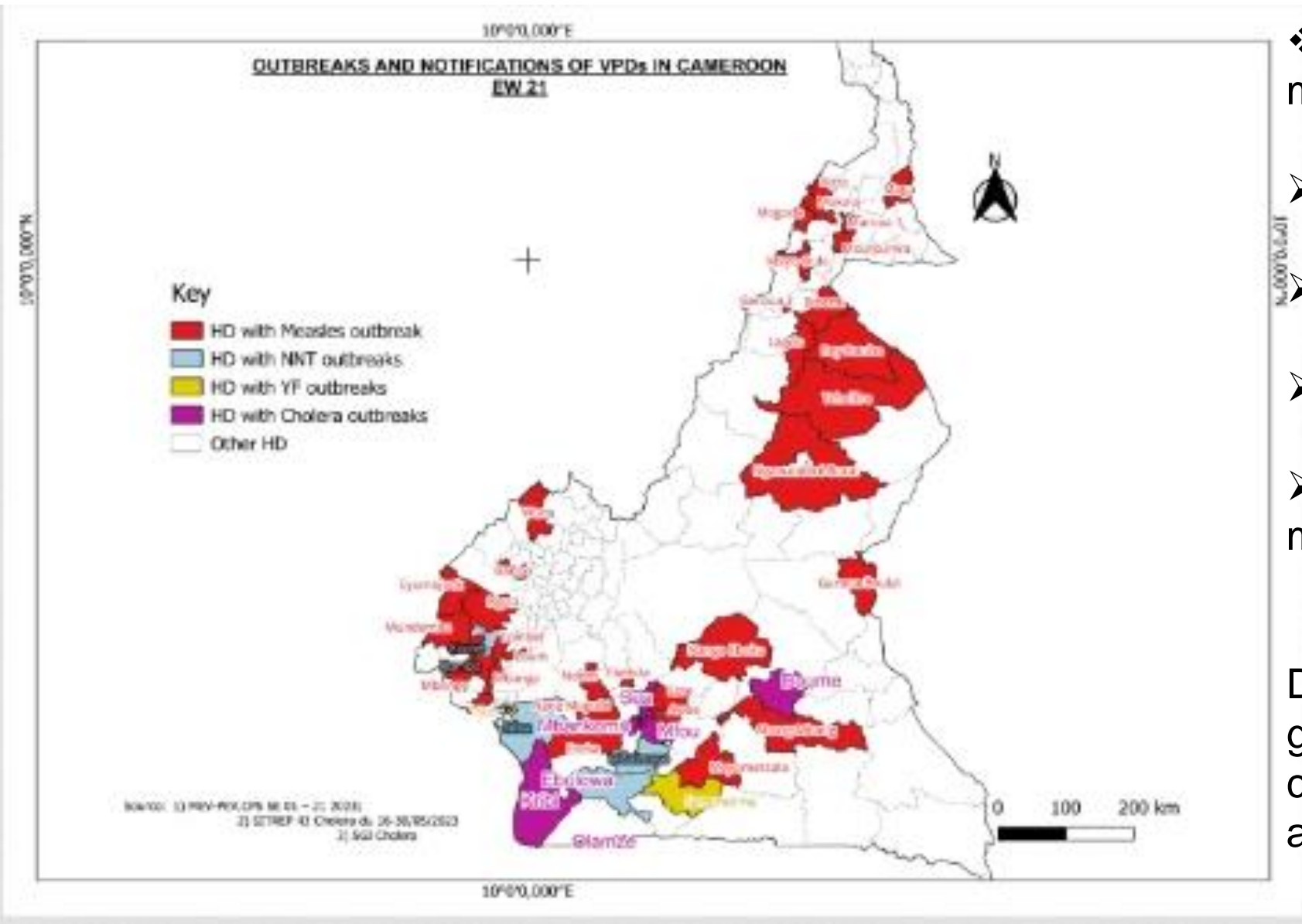
# **INTERNATIONAL ALERTS**

- **MVD in Equatorial Guinée** : Epicenter of outbreak in Bata, Total confirmed cases 17, 12 deaths among the confirmed cases, 23 probable cases, 1427 contacts followed **(WHO)**;
- **Cholera in WHO Afro region** : Many African countries are facing cholera outbreaks since several weeks with thousands of cases still increasing due to flood, cyclone, heavy rains and poor sanitation conditions in various parts of the continent
- **Dengue outbreak in Ethiopia** : the country is facing an increase number of dengue cases since April 2023. At EW2 1638 cases and 09 deaths notified.

# International alerts: mapping of some epidemics in Africa



# **NATIONAL ALERTS**



❖ The country is currently facing 04 major outbreaks notably :

➤ measles in all the 10 regions;

➤ cholera in 05 regions;

➤ yellow fever in 03 regions;

➤ and neonatal tetanus notified by many health districts.

Despite all the efforts deployed by government and partners, new cases and deaths are still recorded at EW 21



## Measles

- **97** with outbreaks in EW 21
- **57** HD entered outbreak ; and **15** HD out of epidemic in 2023
- **3878** confirmed cases EW 1-19 2023 (**AD**: Dang, Ngaoundéré rural ; **CE**: Awaé, Cité Verte, **Ebebda**, Eseka, Esse, Nanga Eboko; Ngog Mapubi, **Est**: Abong-Mbang; Garoua Boulai; **EN** : Koza, Maga, Maroua 1, Mokolo, Moutourwa; Mozogo; **LT**: Loum, Mbanga, Ndom; **ND**: Bibemi, Garoua2, Lagdo, Mayo-Oulo, Rey-Bouba, Tchollire ; **NO**: Batibo, Wum; **Sud**: Meyomessala; **SO**: Kumba, Kumba North, Mundemba, Nguti, Tiko; Mbonge; Tombel; Eyumodjock)
- **00 notified** cases during EW 21

## Yellow fever

- **EW 21, 30 notified cases**
- **07 cas undetermined in 2023: awaiting seroneutralisation**
- **04 confirmed cases by seroneutralisation (SO: Tiko; LT: Boko, Japoma; South: Sangmelima)**

## Cholera

- **03 regions** with outbreaks (LT, CE and South)
- **22 HD** are actifs
  - **CE**: Awaé, Biyem Assi, Cité verte, Djoungolo, Efulan, Elig Mfomo, Mbalmayo, Mbankomo, Mfou, Mvog Ada, Nkolbisson, Nkoldongo, Obala, Odza, Soa;
  - **LT**: Boko, New Bell, Nylon;
  - **South**: Ebolowa, Kribi, Olamze;
  - **East**: Doume)
- **EW 21**: 480 cases during, 12 deaths (all in the city of Yaoude)

## Total confirmed cases and deaths: EW 01 - 21 2023

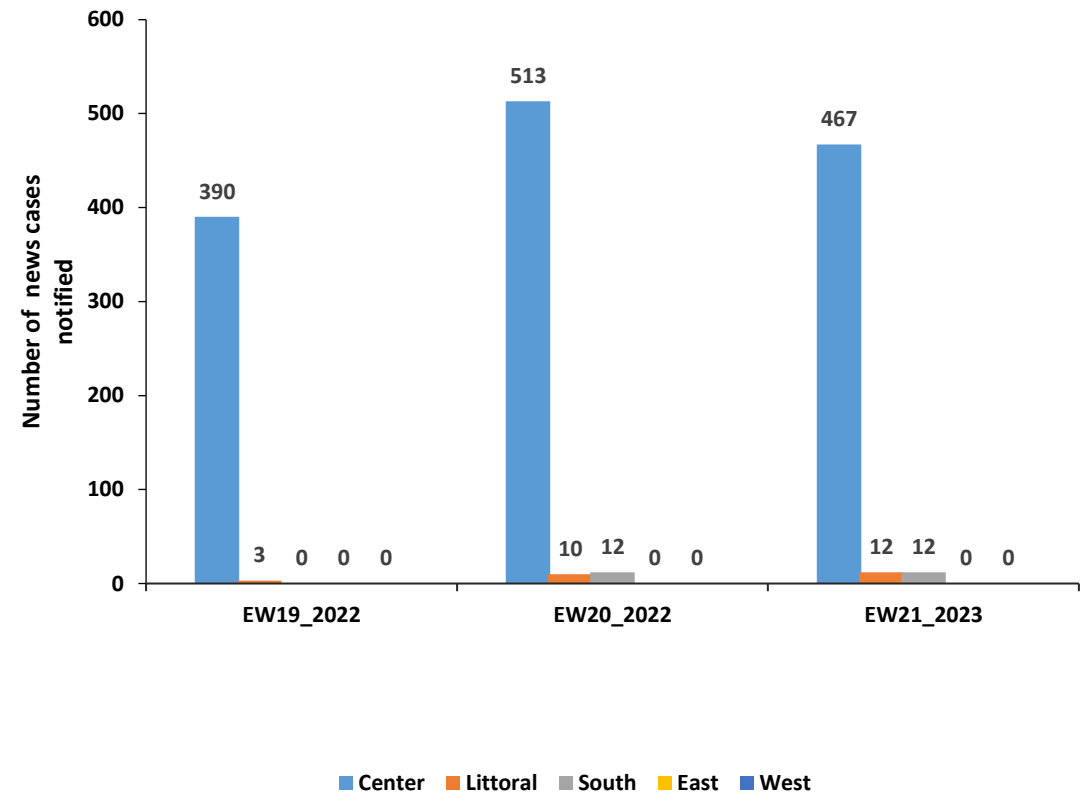
VPD	Cas			death		CFR
	Suspects	confirmed	Notified EW21	New	Total	
Yellow Fever	526	04	30	-	-	-
Measles	4244	3878	00	-	-	-
Acute flaccid paralysis	301	00	15	-	-	-
Neonatal Tetanus	46	06	00	0	04	66,7
<b>Cholera</b>	18 322	1868	480	12	426	2,4

# National Alerts: Highlights

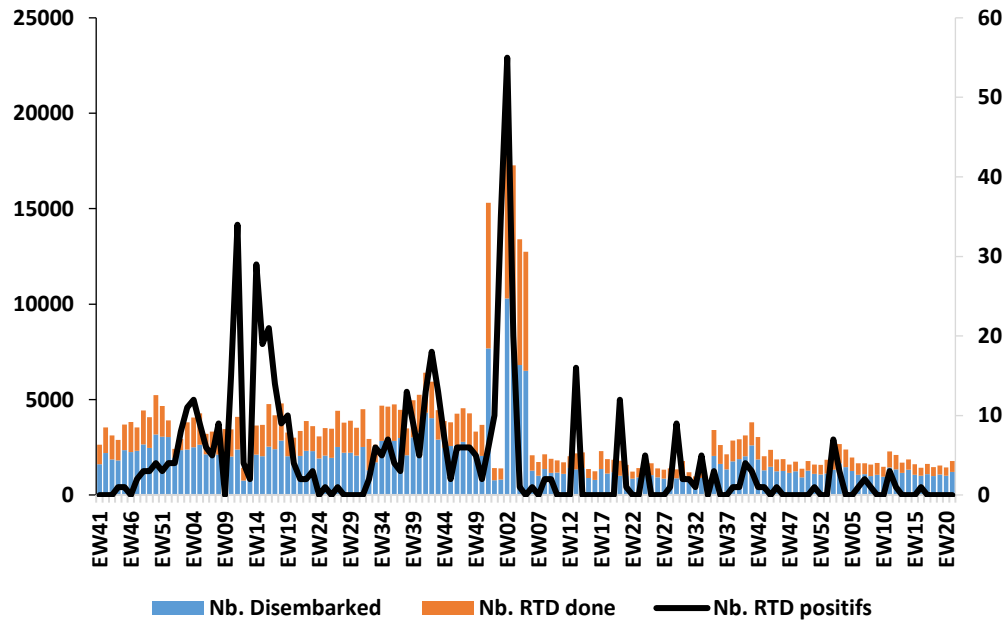
## KEY data

- **05** actives régions: **Center, Littoral, East, South and West**
- **16** active health districts
- **480** news cases and **12** deaths: **center(467), South(5) and Littoral(8)**
- **18228** cases notified
- **1867** confirmed cases by culture
- **424** deaths recorded

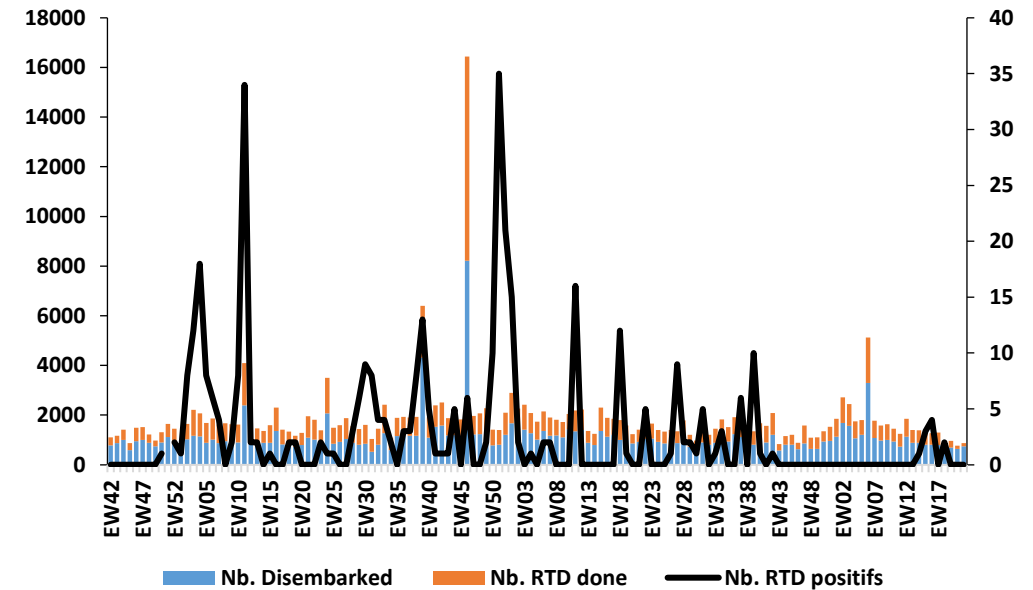
## DISTRIBUTION OF NEW CHOLERA CASES IN AFFECTED AREAS FROM EW 19 TO EW 21



## LAND

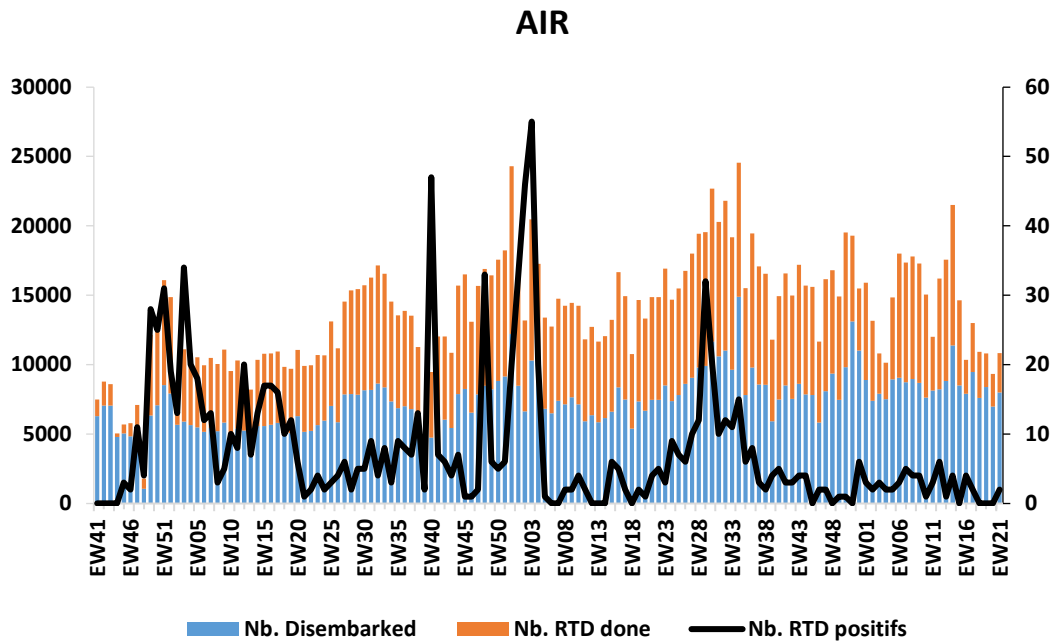


## SEA/RIVER



- 1212 landed and 573 tested at BHP compared to 1004 landed and 582 tested during the same period in 2022
- No passengers tested positive for BHP at EW 21
- Intensify testing and vaccine control as well as epidemiological surveillance of other diseases

- 737 landed and 131 tested at BHP compared to 923 landed and 483 tested during the same period in 2022
- No passengers tested positive for BHP at EW 21
- Intensify vaccine control



## Statistical data from the BHP

At Epidemiological weeks 21, 9933 passengers passed through the Border Health Post, 3552 tests were performed and 02 covid-19 positive cases notified. Against 9986 arrived, 8413 tested and 06 positives cases during the same period in 2022.

- 7984 landed and 2848 tested at BHP compared to 7454 landed and 7418 tested during the same period in 2022
- 02 passengers tested positive for BHP at EW 21 compared to 04 during the same period in 2022
- Intensify vaccine control and vaccine control as well as epidemiological surveillance of other diseases

- There are many active HD in 05 regions (CE, LT, SO, East and WEST); 29 HD have notified cases since January 1<sup>st</sup> 2023;
- The epicenter is currently in the center region with critical alerts such as the 20 suspected cases and deaths notified by the Yaoundé Kodengui central prison;
- Water borne disease which has increased with rains of 60-100mm accompanied by flooding along the coast (NW, South, SW, East and LT regions) and 40-60mm in the CE, West regions;
- High population density in the prisons and market places of Douala and Yaoundé which may increase the spread of the disease.
- WASH: The effectiveness of these interventions varies across the national territory, in markets, prisons and other crowded areas

**Probability: 4**

- 35 confirmed cases in the course of the week with 01 death;
- Cases have been reported in crowded places: prisons and markets that will spread rapidly
- CFR is 2.9;
- Contamination by direct contact with infected individuals;
- Through water, contaminated food and latrines;
- Causes severe dehydration and eventual death

**Gravity: 4**

Probabilité	4	Risque modéré	Risque important	Risque critique	Risque critique
	3	Risque limité	Risque modéré	Risque important	Risque critique
	2	Risque limité	Risque modéré	Risque modéré	Risque important
	1	Risque limité	Risque limité	Risque limité	Risque modéré
		1	2	3	4
<b>Gravité</b>					

**risk of spread : Critical risk**

# **BORDER HEALTH POSTS**



# Number of people screened at PoEs for diseases under surveillance at EW 21



Diseases	Type of BHP		
	land	Maritime	Air
FHV	1212	737	9933
Cholera	1212	737	9933
Rougeole	1212	737	9933
Fièvre Jaune	1212	737	9933
Polio	1212	737	9933
Mpox	1212	737	9933
Test COVID-19 (TDR)	573	131	3552
Autre	1212	737	9933
PFA	1212	737	9933
MVM	1212	737	9933

- Completeness of reports 62% on the decrease specially in land and maritime border health post;
- 04 flights from Malabo with 341 passengers were the subject of special attention at the DIA in view of the epidemiological context (Marburg Disease). No suspected cases recorded.
- 00 suspected of all diseases under surveillance at entry point notified; event for COVID 19 regularly tested.
- Insufficient ICP and necessity to ameliorate WASH measures.

Source : Health watch NPHO at PoEs, EW21, 2023

# **ANIMAL HEALTH**



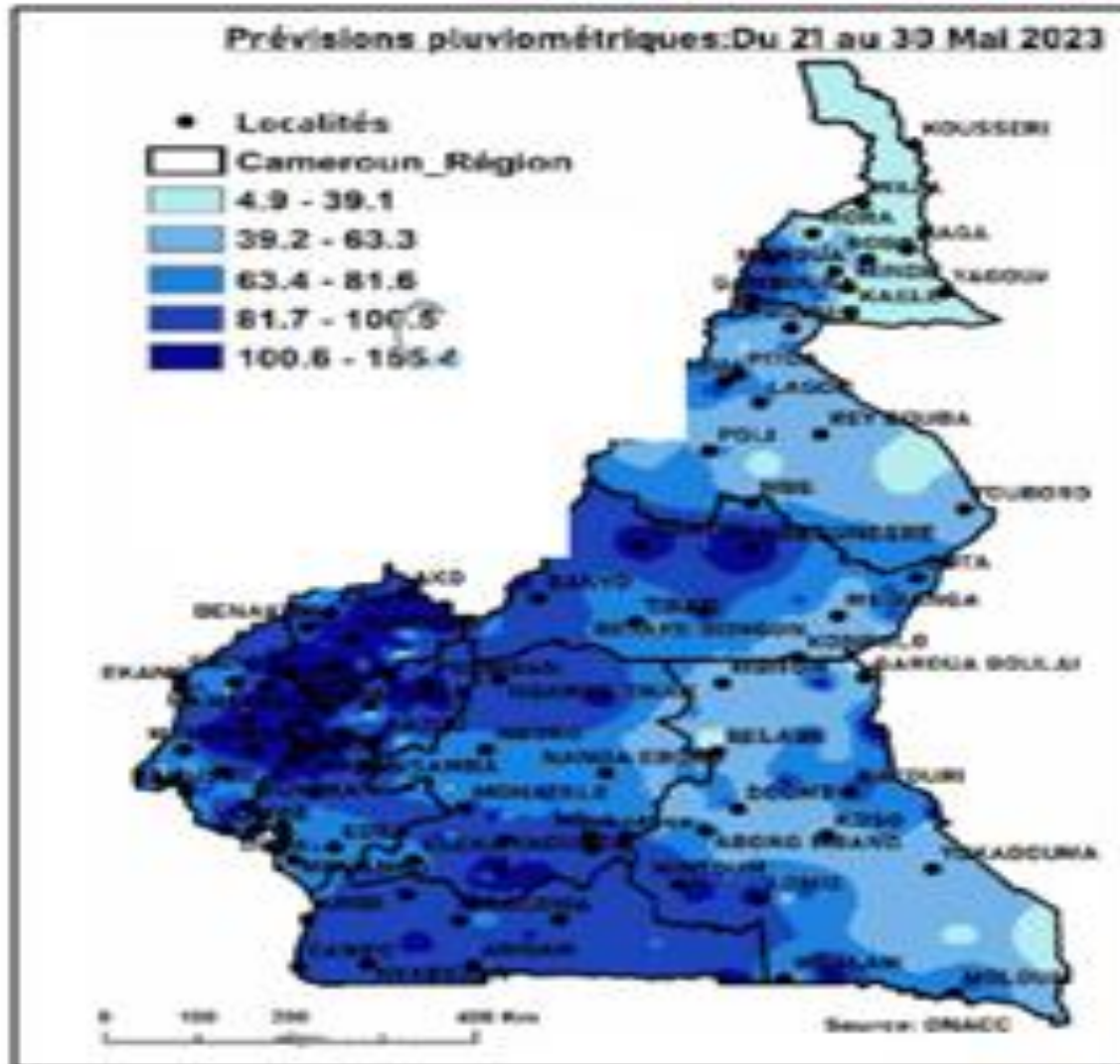
- Many site of avian influenza H5N1 spreading word wide
- One suspected site of salmonellosis in pigs, west region;
- One susedted site of foot and mouth disease, north region;
- Two suspected of PPCB in North region;
- One suspected of avian Typhosis in South-west region;
- Two suspected sites of Bovine Trypanosomosis in North region.

# NATIONAL ALERTS : Table of animal and zoonotic illnesses

illnesses	location	start	Date of notification	species	sites	cases	deaths
Porcine salmonellosis	CZV ( Tsela) west region	14/05/2023	15/05/2023	Porcine	1	03	01
PPCB	CZV (Nankon), North region	03/04/2023	05/04/2023	Bovine	1	59	00
avian Typhosis	CZV (Kumba),South-west region	13/05/2023	13/05/2023	avian	1	200	07
Bovine Trypanosomosis	CZV (Lagdo, Wato),North region	12/05/2023 02/05/2023	15/05/2023	Bovine	2	08 05	00 00
Foot and mouth disease	CZV (Tchamba), North region	23/04/2023	17/05/2023	bovine	1	07	00

# ENVIRONNEMENTAL HEALTH

# PRECIPITATIONS TREND from May 21st to 30th and associated health risks



**From May 21st to 30th, the précipitations trend shows:**

- An increase in rain fall in south west, far north and Adamaoua regions;
- The maximum precipitation levels are recorded in high lands with means around 155.4mm in Mundemba, Maroua and west region.

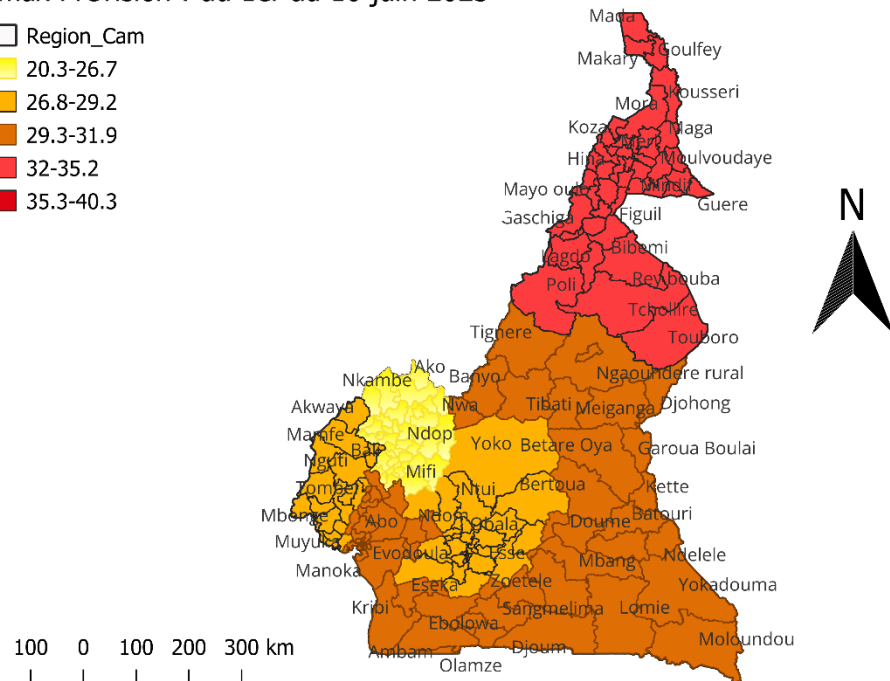
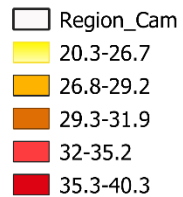
❖ associated health risks are: floods leading to water born diseases and the risk of a high spread of the cholera outbreak currently going on in the country

- Some part of the far north region, notably Kousseri are still facing a rain scarcity with means going from 4.9 to 39.1;

❖ Associated health risks in this areas are deshydration of vulnerable people and climatic migrations of populations

## TEMPERATURE ALERT:

Tmax Prevision : du 1er au 10 juin 2023



Source: ONACC, JUNE 2023

**From the 1 to the 10 June 2023, Will be marked by :**

- **High Temperature's** in the Far region, temperature reaching **40.3**
- Risk of malnutrition
- Risk of dehydration
- Risk of heat related illnesses
- Risk of vector –food- water borne diseases ( cholera , malaria , tyhoid Fever)
- Risk of climatic migration of population.

# OTHER EVENTS

# pharmacovigilance

## Brand : Arabian Oud



- **Product category** : cosmetic product
- **Product sub-category** : Fragrance,
- **reason of withdrawal**: Presence of Lilial and Lyral in the product

• **Risks to the consumer** : very high allergenic effect

### • Consumer behaviour

- ✓ Stop using this fragrance
- ✓ Destroy supplies
- ✓ no longer stock it

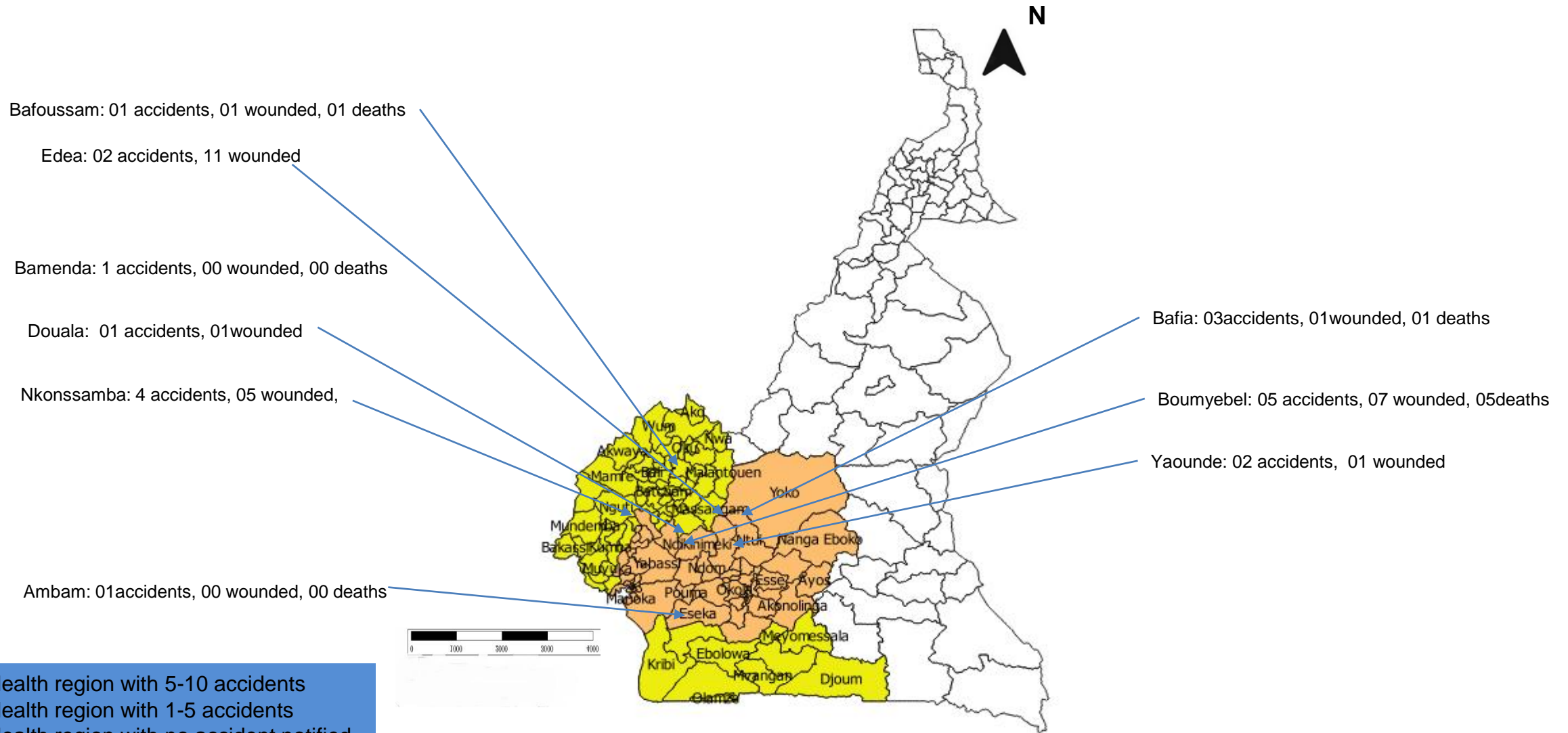
### Sanitary recommendations:

❖ **The withdrawal concerns european countries but the product is present in our market.**

Anyone using or storing this perfume and experiencing unusual symptoms should immediately:

- go to the nearest health facility,
- consult a doctor and inform him of the use.
- Then destroy any remaining.





# MEDIATIC WATCH



Tobacco growing harms our health, the health of farmers and the planet's health. The tobacco industry interferes with attempts to substitute tobacco growing, contributing to the global food crisis.

This campaign encourages governments to end tobacco growing subsidies and use the savings to support farmers to switch to more sustainable crops that improve food security and nutrition



## 4th Health for All Film Festival Awards Ceremony

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📅 6 June 2023 17:00 – 18:30 UTC Time

The online awards ceremony will take place on 06 June at 17:00 Geneva time. It will be a tribute to all champions of health!

The live show will be available in English, French, and Spanish from the homepage of our website:

**English:** [www.who.int/film-festival](http://www.who.int/film-festival)

Nearly 800 filmmakers from 106 countries have submitted their short films for this 4<sup>th</sup> edition of the [WHO Health for All Film Festival](http://www.who.int/film-festival),

The following distinguished professionals, artists, and activists, joined by WHO senior experts, comprise this year's festival jury: **Sharon Stone** (actor from the USA); **Melissa Fleming** (United Nations Under-Secretary-General for Global Communications);



## Global Oxygen Alliance launched to boost access to life saving oxygen

25 May 2023



Oxygen, a life-saving medicine to treat acute respiratory illnesses like COVID-19 and pneumonia, is essential for surgery, trauma, emergency and critical care, and treating older persons, pregnant women and newborns. Medical oxygen is also proving to be a critical tool in pandemic preparedness as the world braces itself for potential future outbreaks of respiratory diseases.

The COVID-19 pandemic, which left many patients literally gasping for air, exacerbated chronic shortages of medical oxygen in low- and middle-income countries, leading to many preventable deaths and straining the already fragile health systems.

Titles	Extraction Date
➤ <a href="#"><u>International Day for Biological Diversity</u></a>	22 May
➤ <a href="#"><u>International Day to End Obstetric Fistula</u></a>	23 May
➤ Solidarity with Peoples of Non-Self Governing Territories, during a hole week	25-31 May
➤ International day of UN peace keepers	29 May
➤ Word no tobacco day	31 May
➤ Global day of parents	01 June

31-05-2023

Titles	Extraction Date
Francophone and lusophone ministers of health had a side GAVI meeting in Geneva on May 25 <sup>th</sup> while attending the 76 <sup>th</sup> summit of WHO CRTL. com	25-05-2023
Africa's largest polio vaccination drive since 2020 targets 21 million children Source: <a href="http://www.who.int">www.who.int</a>	26-06-2023
In Lesotho, WHO to train Health Specialists to Strengthen Public Health Surveillance Source: <a href="http://www.who.int">www.who.int</a>	30-05-2023
Cattle farming: there is Global increase fatal Neonatal diarrhea. Source: <a href="http://www.echosante.info">www.echosante.info</a>	31-05-2023
Tanzania: WHO and AIRA train public health workers to fight Infodemic Source: <a href="http://www.who.int">www.who.int</a>	01-06-2023
First large-scale campaign launched in DRC using innovative polio vaccine Sorcer: <a href="http://www.who.int">www.who.int</a>	01-06-2023
Namibia: One dead from Congo fever Source : <a href="http://www.echosante.info">www.echosante.info</a>	30-05-2023
The international workshop on maternity and small child wood (SIMAPE) will be organize in Yaoundé from May 26 <sup>th</sup> to June 3 <sup>rd</sup> , the aim is to improve maternal, new born and infant health indicators.  Cameroon tribune	24-05-2024
Symposium on hypertension in Cameroon, 17 <sup>th</sup> May 2023, a survey realized by the cameroonian cardiology society reveals that 1/3 Cameroonian are living with hypertension <a href="http://www.hopital-laquininie.cm">www.hopital-laquininie.cm</a>	29-05-2023

Titles	Extraction Date
<p>A huge road traffic accident on the 3<sup>rd</sup> national high way left 16 death and 03 severely injured at Edea on May 26<sup>th</sup> CELCOM MINSANTE</p>	29-05-2023
<p>Cameroon have been admitted as executive comity member of WHO during the 76<sup>th</sup> general assembly of the organization CELCOM MINSANTE</p>	29-05-2024
<p>Strike action in Cameroonian public hospitals, prime minister chief of government prescribe a high level meeting held by the minister of health on May 30<sup>th</sup> <a href="http://www.santenatureinfos.com">www.santenatureinfos.com</a></p>	29-05-2023



Titles	Extraction Date
<p>30 tones of prohibited drugs and esthetical products have been seized in the town of Garoua on May 27</p> <p><a href="https://actucameroun.com/category/sante/">https://actucameroun.com/category/sante/</a></p>	31-05-2023
<p>Cameroon launch the local polio vaccination days in the 03 northern and East region on May 26</p> <p><a href="https://actucameroun.com/category/sante/">https://actucameroun.com/category/sante/</a></p>	31-05-2024
<p>Prisoners of the KONDENGUI Yaoundé central prison have been vaccinated against cholera on May 24</p> <p><a href="https://actucameroun.com/category/sante/">https://actucameroun.com/category/sante/</a></p>	31-05-2023
<p>Cameroon receive congratulations from ONUSIDA executive director for its resilience in the management of public health emergencies, during the 76th WHO general assembly in Geneva</p> <p><a href="https://actucameroun.com/category/sante/">https://actucameroun.com/category/sante/</a></p>	31-05-2023

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**From surveillance to health watch :**

**“Information for action”**