

HEALTH WATCH

YEAR 2023, EW 27

"Information for action"



Ministry of Public Health
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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, 12deaths among the confirmed cases, 23 probable cases, 1427 contacts followed (**WHO**);
- **MPOX in WHO AFRO zone: multi-countries**; 80 cases since January 1st 2023, With an increase of 1.3%. The last case was notified by Nigeria for a total of 1765 cumulative cases, 22 cumulative deaths; DRC, Nigeria and Ghana have notified the highest number of cases
- **Ongoing avian influenza outbreaks in animals pose risk to humans accordind to a Situation analysis and advice to countries from FAO, WHO, WOAHA delivered on 12 July 2023**

International alerts: mapping of some epidemics in Africa since EW 26

Niger
 cVDPV2: 33cc, 0dt
 Measles: 1530cc, 0dt

Nigeria
 cVDPV2: 54cc, - dt

Sénégal
 Yellow Fever: 1cc, 0dt

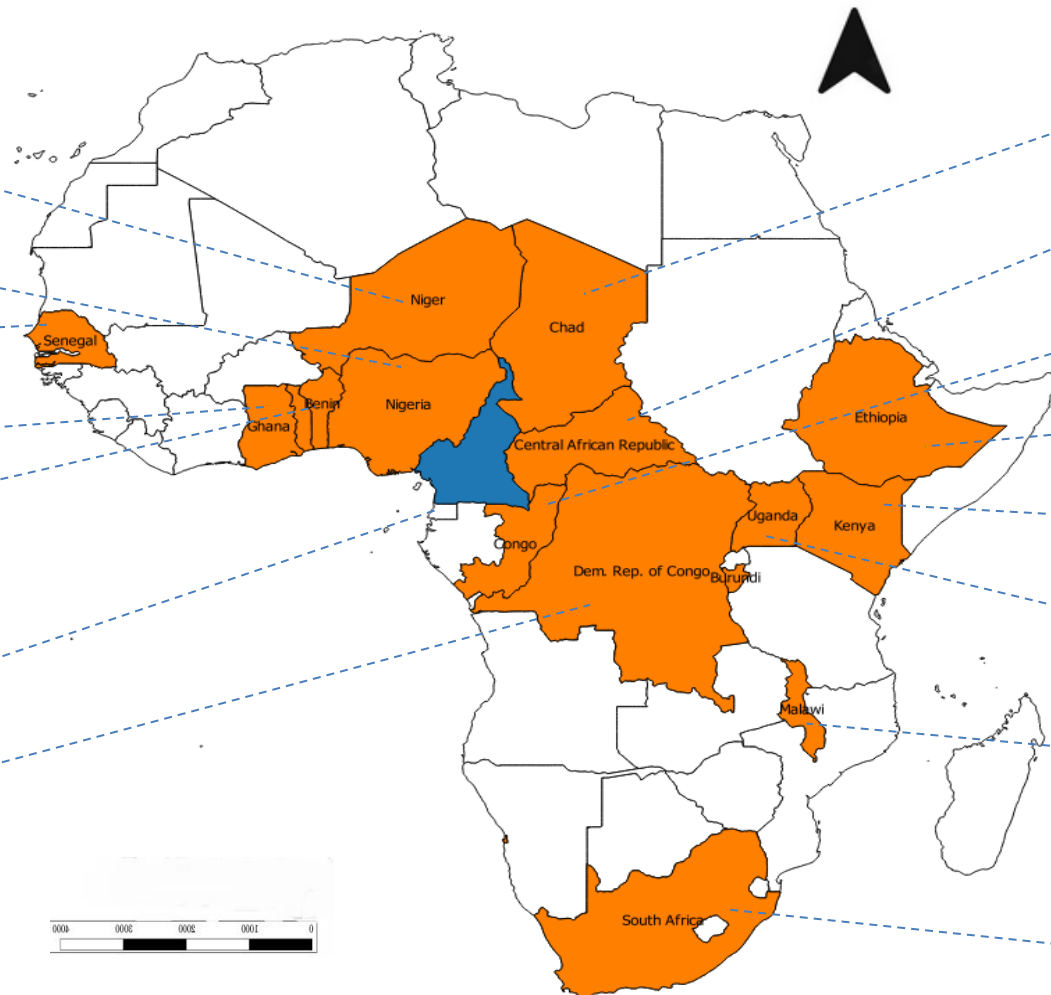
Ghana
 Anthrax: 12cc, 1dt

Togo
 cVDPV2: 19cc, 0dt

Bénin
 MPOX: 3cc, 0dt
 cVDPV2: 27cc, 0dt

Guinée équatoriale
 MVM: 17cc, 12dt

DRC
 Cholera: 18794cc, 104dc
 Mpox: 556cc, 0dt
 cVDPV1: 407cc, 0dt
 Meningitis: 557cc, 95dt



Chad
 cVDPV2: 167cc, 0dt

RCA
 Mpox: 31cc, 1dt
 cVDPV2: 38cc, 0dt

Congo
 cVDPV2: 1cc, 0dt

Etiopia
 cVDPV2: 64cc, 0dt

Kenya
 Anthrax: 17cc, 3dt

Uganda
 Yellow Fever: 1178cc, 0dt

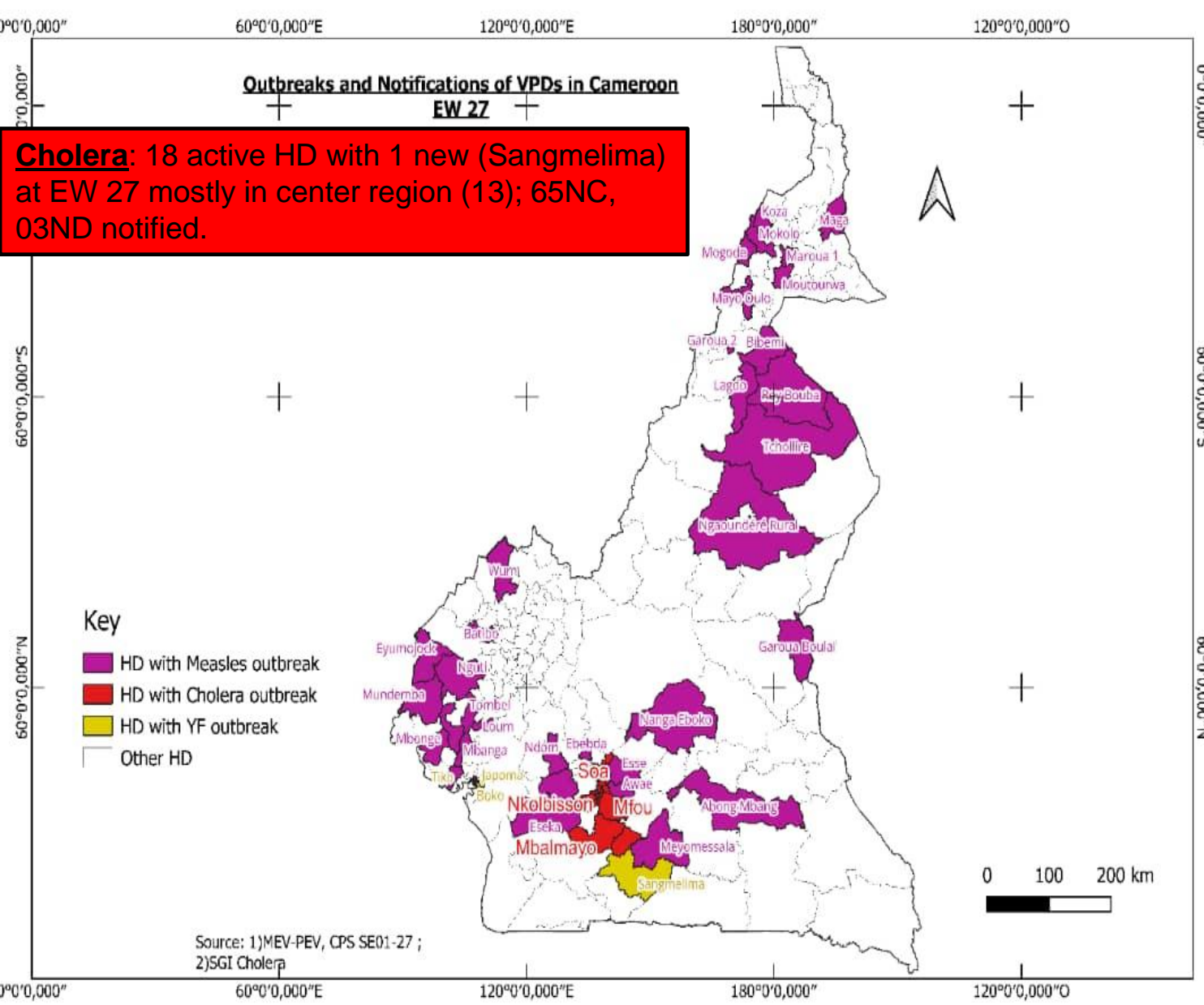
Malawi
 Cholera: 58821cc, 1761dt
 WPV1: 1cc, 0dt

South Africa
 Cholera: 1301cc, 43dt
 Measles: 6422cc, 0dt
 Mpox: 5cc, 0dt

- Some african countries facing epidemics
- Other african countries
- Cameroon

NATIONAL ALERTS

NATIONAL ALERTS: mapping of HD with outbreaks at EW 27



- ❖ The country is currently facing 03 major outbreaks notably :
 - Measles in all the 10 regions;
 - Cholera: 03 regions have notify new cases and deaths at EW 25;
 - Yellow fever in 03 regions;
- ❖ Cholera: despite an important decrease in the number of new cases and deaths at EW 27, the outbreak is still very active with new HD touched. Constant efforts should be maintained to put the outbreak under control; the center region is still the epicenter of the outbreak

Measles

- **99** with outbreaks in EW 27
- **59** HD entered outbreak ; and **15** HD out of epidemic in 2023
- **5070** confirmed cases EW 1-25 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 25

Yellow fever

- **EW 27, 00 notified cases**
- **23 cas undetermined in 2023: awaiting seroneutralisation**
- **08 confirmed cases by seroneutralisation (SO: Tiko; LT: Boko, Japoma;, Nkondjock, Nylon; South: Sangmelima) ; Center (Odza)**

Cholera

- **EW 27: new 88 cases , 02 deaths**
- **03 regions** with active outbreaks (LT, CE and South)
- **19 HD** are active
 - **CE**: Biyem Assi, Cité verte, Djoungolo, Efulan, Mbalmayo, Mbankomo, Mfou, Mvog Ada, Nkolbisson, Nkoldongo, Obala, Odza, Soa;
 - **LT**: Boko, Deido, New Bell, Nylon;
 - **South**: Meyomessala Zoaétélé

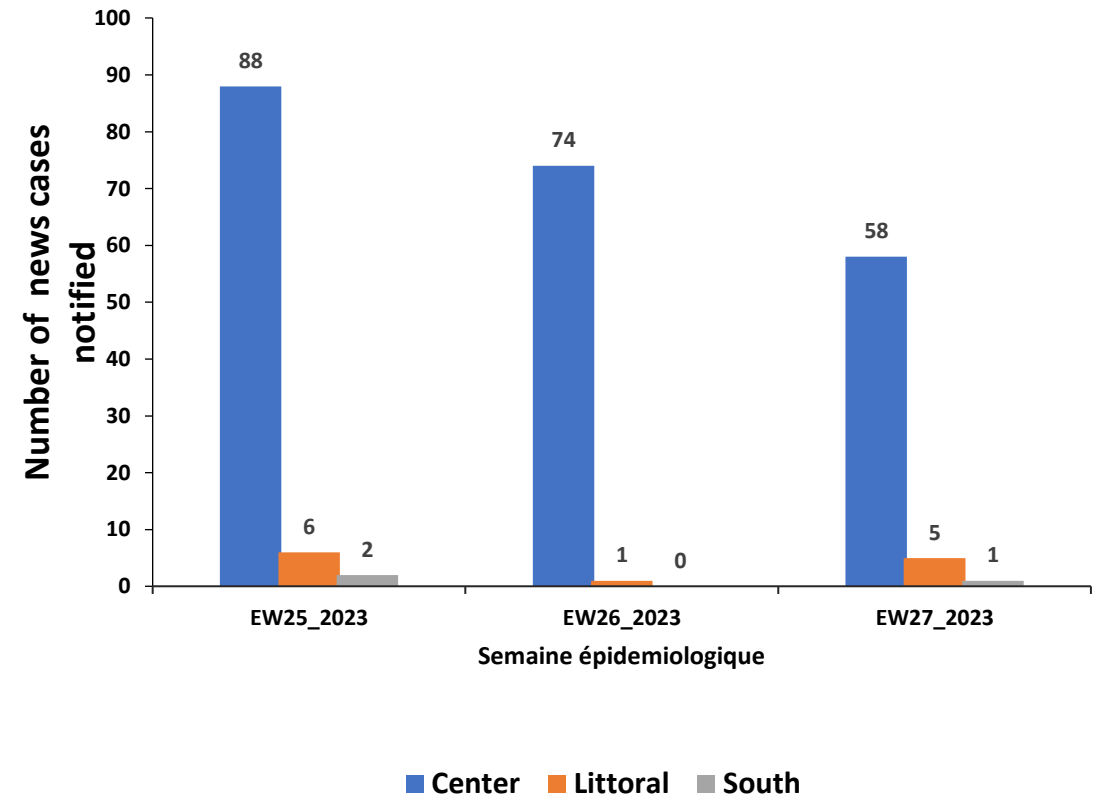
Total confirmed cases and deaths: EW 01 - 27 2023

VPD	Cas			death		CFR
	Suspects	confirmed	Notified EW23	New	Total	
Yellow Fever	632	08	00	-	-	-
Measles	5071	4671	00	-	-	-
Acute flaccid paralysis	375	00	02	-	-	-
Neonatal Tetanus	49	12	00	0	07	-
Cholera	19 98	1968	88	02	428	2,4

KEY data

- **03** actives régions: **Center, Littoral and South**
- **18** active health districts
- **65** news cases and **3** deaths: **center(58), South(1) and Littoral(5)**
- **19386** cases notified
- **1887** confirmed cases by culture
- **463** deaths recorded

DISTRIBUTION OF NEW CHOLERA CASES IN AFFECTED AREAS FROM EW 25 TO EW 27



- There are many active HD in 05 regions (CE, LT, SO, East and WEST); 29 HD have notified cases since January 1st 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
		Gravité			

risk of spread : Critical risk

BORDER HEALTH POSTS



Number of people screened at PoEs for diseases under surveillance at EW 27

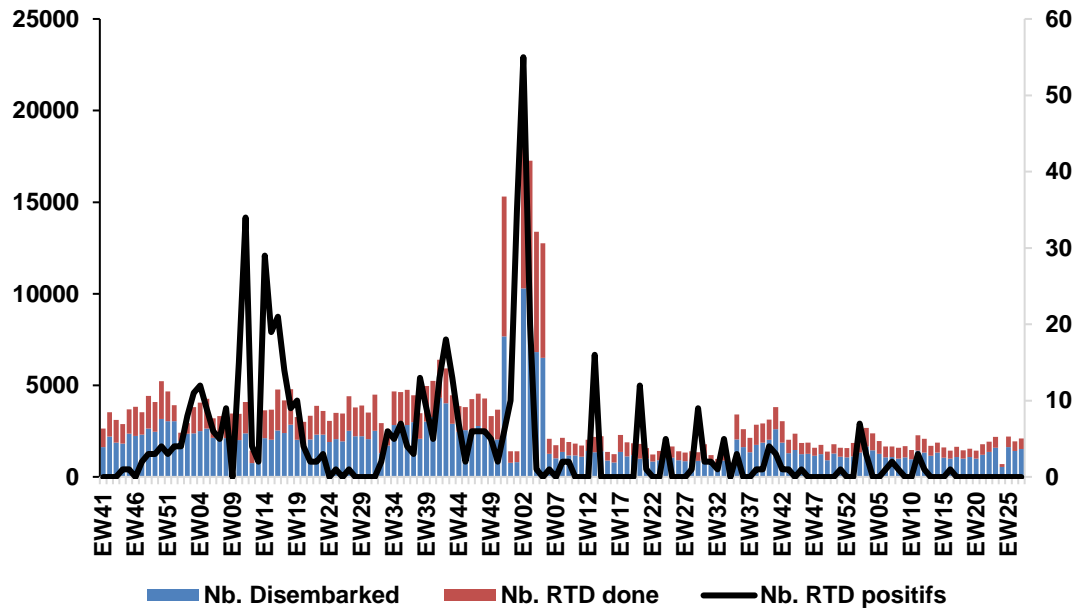


Diseases	Type of BHP		
	land	Maritime	Air
FHV	1522	757	7808
Cholera	1522	757	7808
Rougeole	1522	757	10904
Fièvre Jaune	1522	757	10904
Polio	1522	757	10904
Mpox	1522	757	10904
Test COVID-19 (TDR)	583	90	3749
Autre	1522	757	10904
PFA	1522	757	10904
MVM	1522	757	10904

- Completeness of reports 56% on the decrease specially in land and maritime border health post;
- 07 flights from Malabo with 468 passengers were the subject of special attention at the DIA in view of the epidemiological context (Marburg Disease). No suspected cases recorded.
- 02 suspected cases of cholera were notified by the BHP of Douala international airport in a flight of Ethiopian airline; 01 from Lebanon and 01 from Ethiopia. No case of COVID 19 notified despite the systematic testing at PoEs.
- **NB:** the COVID 19 systematic testing at PoE had been stop by a letter of the minister of public health issued on June 20/2023
- Insufficient ICP and necessity to ameliorate WASH measures.

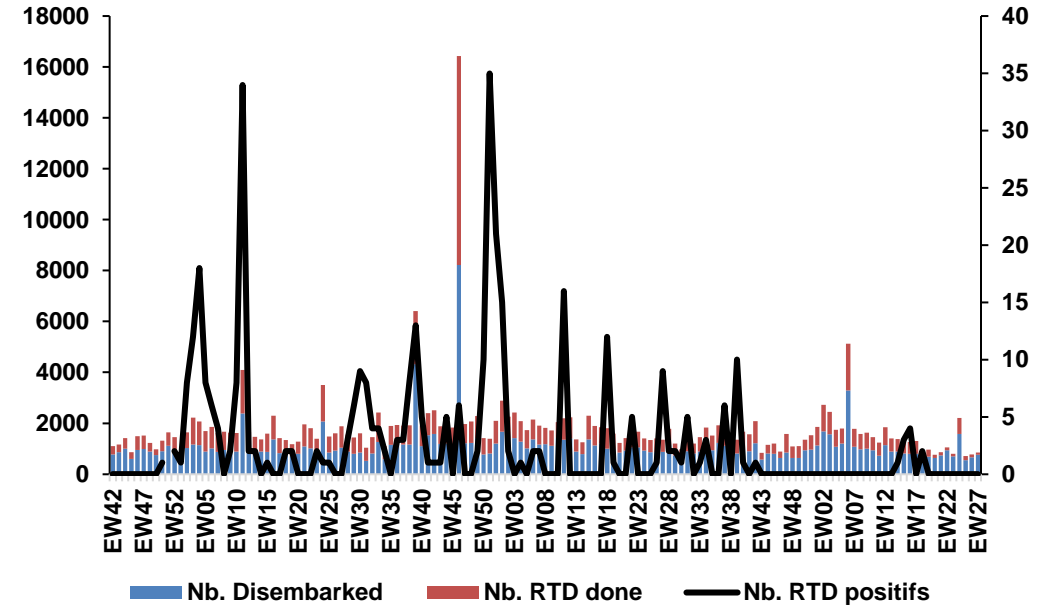
Source : Health watch NPHO at PoEs, EW27, 2023

LAND



- 1522 landed and 583 tested at BHP compared to 859 landed and 475 tested during the same period in 2022
- No passengers tested positive for BHP at EW 27

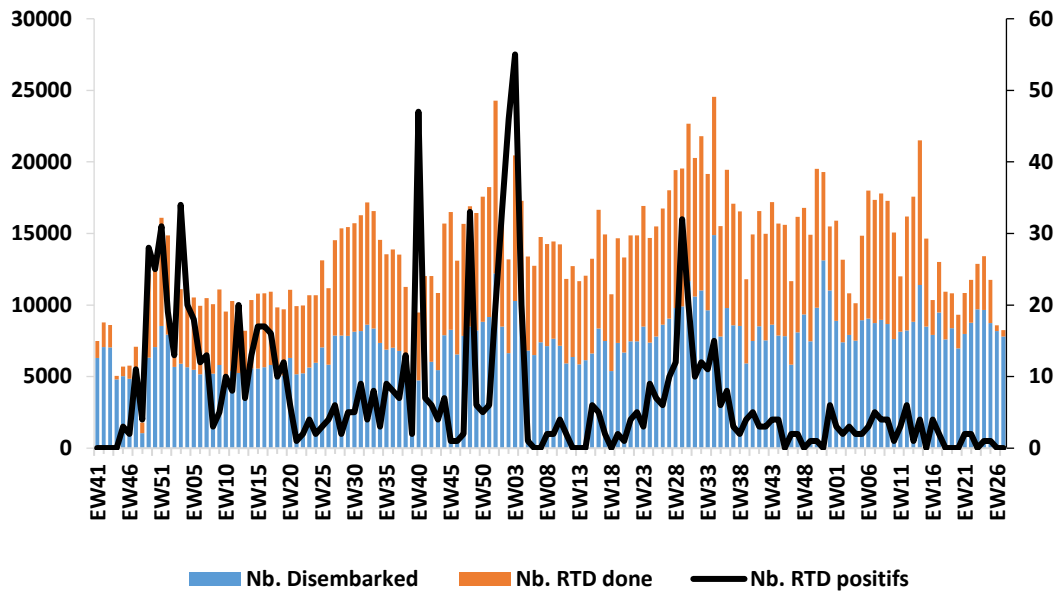
SEA/RIVER



- 548 landed and 159 tested at BHP compared to 872 landed and 481 tested during the same period in 2022
- No passengers tested positive for BHP at EW 27

Statistical data from the BHP

PSF AERIENS



- 7808 landed and 446 tested at BHP compared to 9056 landed and 8955 tested during the same period in 2022
- 01 passengers tested positive for BHP at EW 27 compared to 10 during the same period in 2022

At Epidemiological weeks 27, 10087 passengers passed through the Border Health Post, 1119 tests were performed and no covid-19 positive cases notified. Against 10123 arrived, 7750 tested and 12 positives cases during the same period in 2022.

ANIMAL HEALTH

➤ **Gphin/ rmisp (PHAC/ASPC): Death of 16 cats from avian influenza in Poland raises concerns over possible infections in humans.**

The Chief Veterinary Officer of Poland informs that from June 26 to June 28, there have been a total of 33 samples taken from cat Death of cats from bird flu raises concern over possible infections in humans.

➤ Many site of avian influenza H5N1 spreading in many part of the world

➤ Togo has notify to WOAHA the presence on it territory of a new type of avian influenza HP that induice the death of 1450 animals and abattage of 50 other

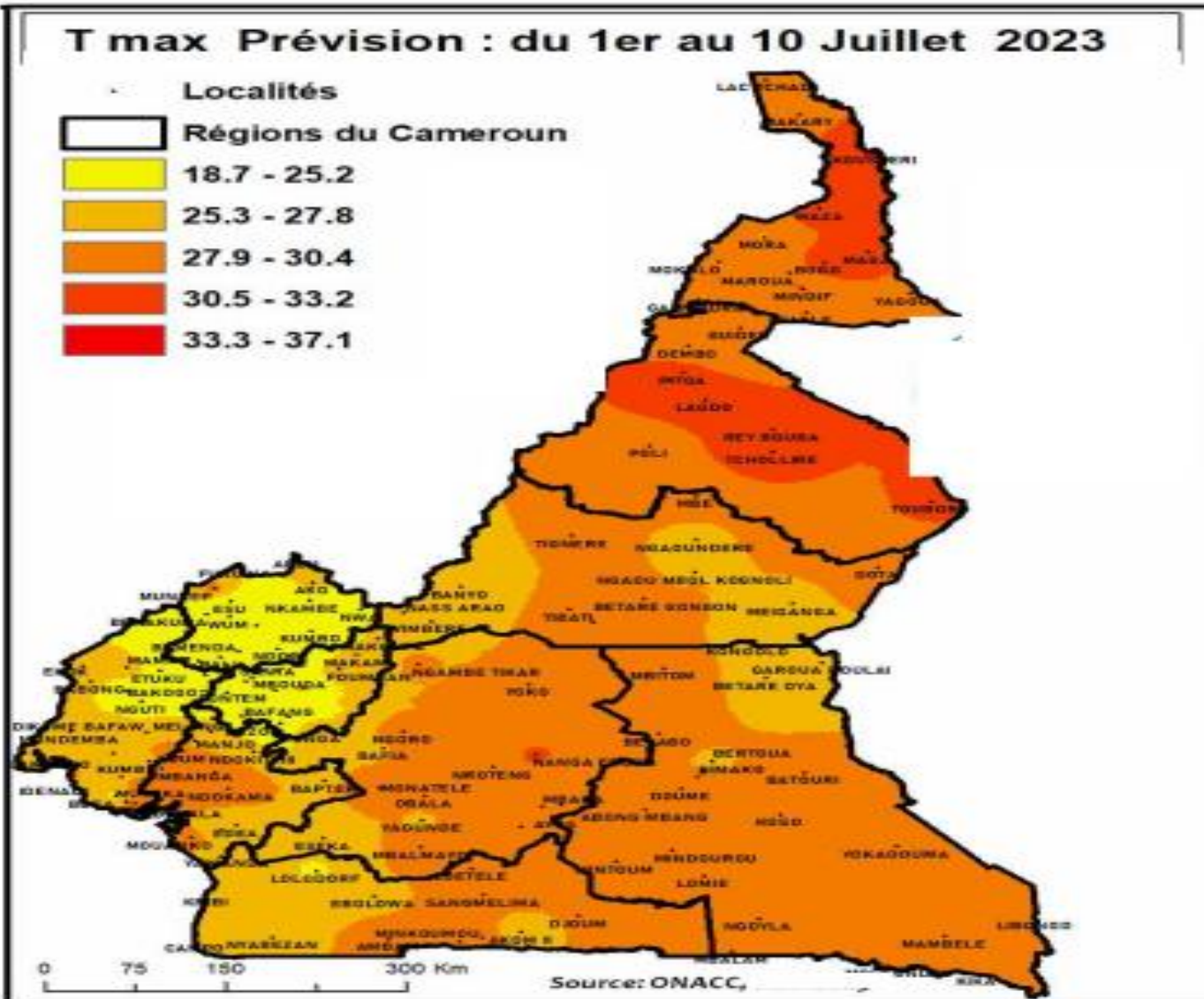
illnesses	location	start	Date of notification	species	sites	cases	deaths
avian Typhosis	CZV Missele, South-West region	16/06/2023	17/06/2023	avian	2	2001	1050
	CZV Mutengene South-west region	22/06/2023	22/06/2023			17	15
Bovine Trypanosomosis	CZV Badjouma, north	16/06/2023	18/06/2023	Bovine	4	07	00
	CZV Bascheo ,North	16/05/2023	16/06/2023			07	00
	CZV Lagdo, North region	16/06/2023	06/06/2023			05	00
	CZV Wate, north region	13/06/2023	21/06/2023			09	00
Foot and mouth disease	CZV Tchamba ,North region	13/06/2023	19/06/2023	Bovine	2	07	00
	CZV Beka ,North region	11/06/2023	17/06/2023			11	00
PPCB	CZV Nankon ,North region	19/06/2023	20/06/2023	Bovine	1	5	00

ENVIRONNEMENTAL HEALTH

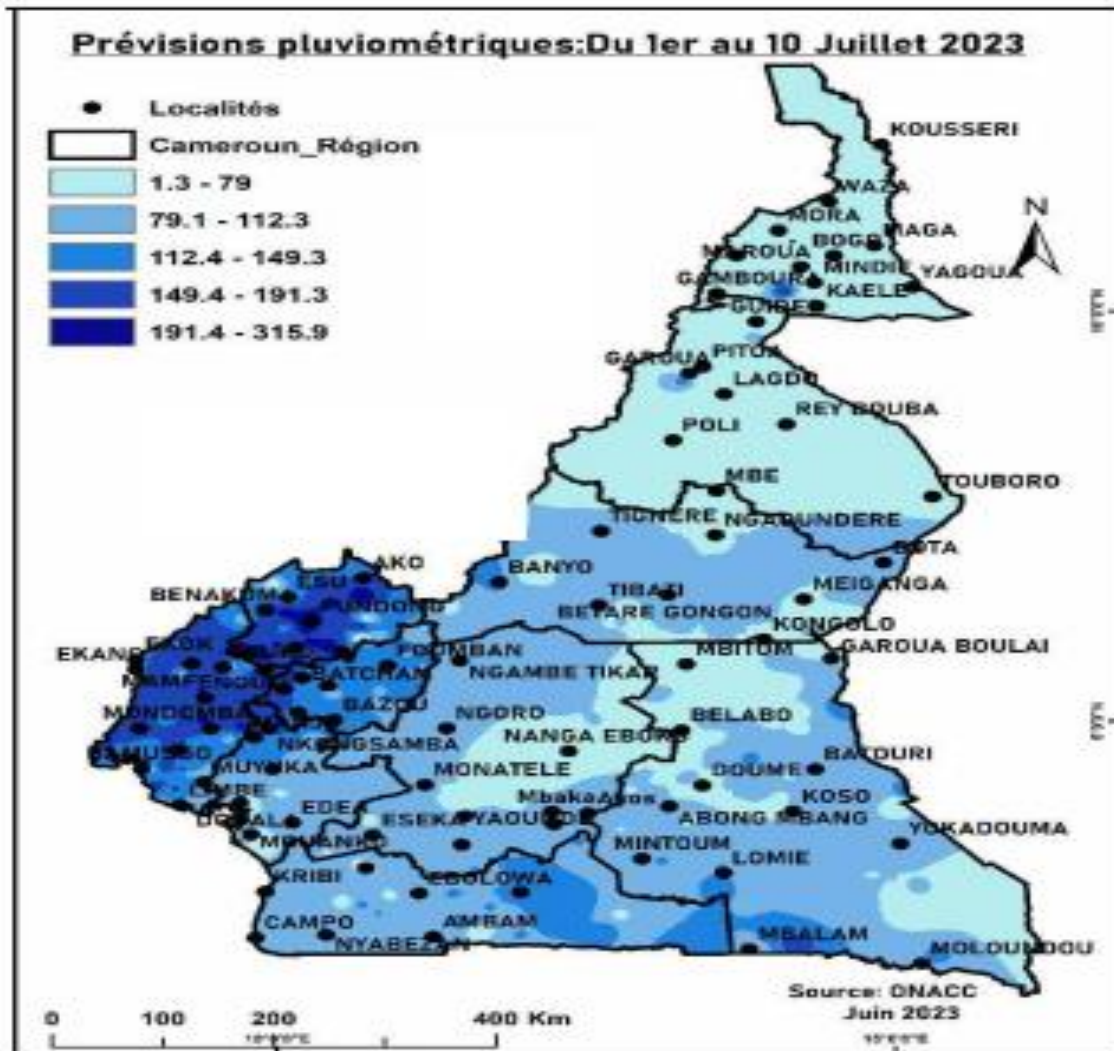
Mapping of temperatures trend and associated health risks

From 1-10 July 2023, the temperature trend is marked by:

- The highest temperature recorded in North and far North regions. Means are around 37.1°C
- This two regions are facing a scarcity of water Inducing Risk of dehydration particularly for children and old persons
- Risks of famine and malnutrition are also present as same as the risk of resurgence of c méningitis cases
- It is also possible to observe climatic migrations of populations
- The lowest temperature are recorded in north west region 18.7°C with risk of catharh, asthma, exacerbation of pains for persons living with sicklaness blood cells and rhumatism.



précipitations Trend and associated health risks at EW 27



From 1 au 10 July 2023, the precipitations trend shows:

- An increase of rains in South-West .
- The highest level of precipitation is 315,9 mm.
- ❖ The associated health risks are an increase in the cholera outbreak, in the number of case of vectorial and water born diseases.
- In the other side, the center and littoral regions are facing a decrease of rain with mean around 79 mm .
- The Far north region and the locality of Nanga Eboko are facing a scarcity of rain around 1,3 mm
- ❖ Populations are exposed to deshydration and decrease in the production of crops leading to famine.

OTHER EVENTS

Douceurs au Fromage blanc « nature au sucre de canne; babies food
Mark : **BLEDINA**



- **Product category:** food.
- **Product sub-category:** Babies food
- **Reason for recall:** presence of defaults in the aspect, taste and odor.
- **Risks incurred by the consumer:** food intoxication
- ❖ **Mesures to be taken :**
 - Do not use the product;
 - Destroy available stocks;
 - stop marketing the product.
- **Sanitary advice:** consult a doctor by reporting this consumption
- NB: the recall is effective in France but this product is imported in our country and present in our supermarkets.

Yogourt:
YAOURT BIO AROME VANILLE
QUART DE LAIT 125 G



- **Product category:** food.
- **Product sub-category:** Milk and milk products
- **Reason for recall:** presence of **salmonellosis**.
- **Risks incurred by the consumer:** **food-toxi infection**

Gastro-intestinal infection with vomiting, diarrhoea fever and head ache. Can be severe in children, pregnant women, old and immuno-depressive persons

❖ **Measures to be taken :**

- **stop consumption** of the product;
- Destroy available stocks;
- stop marketing the product.
- **Sanitary advice:** consult a doctor by reporting this consumption
- NB: the recall is effective in France but this product is imported in our country and present in our supermarkets.

Fromage de chèvre



- **Product category:** food.
- **Product sub-category:** Milk and milk products
- **Reason for recall:** presence of E.coli STEC highly pathogenic
- **Risks incurred by the consumer:** food-toxi infection by E. coli shiga toxigenic

Gastro-intestinal infection with vomiting, bloody diarrhoea fever and headache. Can be severe in children,

❖ **Measures to be taken :**

- **stop consumption** of the product;
- Destroy available stocks;
- stop marketing the product.
- **Sanitary advice:** consult a doctor by reporting this consumption
- NB: the recall is effective in France but this product is imported in our country and present in our supermarkets.

MAPPING OF ROAD TRAFFIC ACCIDENTS AND ASSOCIATED WOUNDS AND DEATHS IN CAMEROON (June 12 to 29, 2023)

Tcholibéré : 03 accidents, 02 wounded, 01 death

Bafoussam: 02 accidents, 05 wounded, 01 death

Nkonssamba: 05 accidents, 05 wounded, 01 death

Bonabéri: 02 accidents, 00 wounded,

Douala: 02 accidents, 02 deaths

Buea: 01 accidents, 00 wounded

Edea: 05 accidents, 00 wounded

Sangmelima: 2 accidents, 2 wounded, 1 death

Kribi: 01 accidents, 00 wounded

Kousséri: 01 accident, 01 wounded

Maroua: 01 accident, 02 wounded

Ngaoundéré: 01 accident, 02 wounded

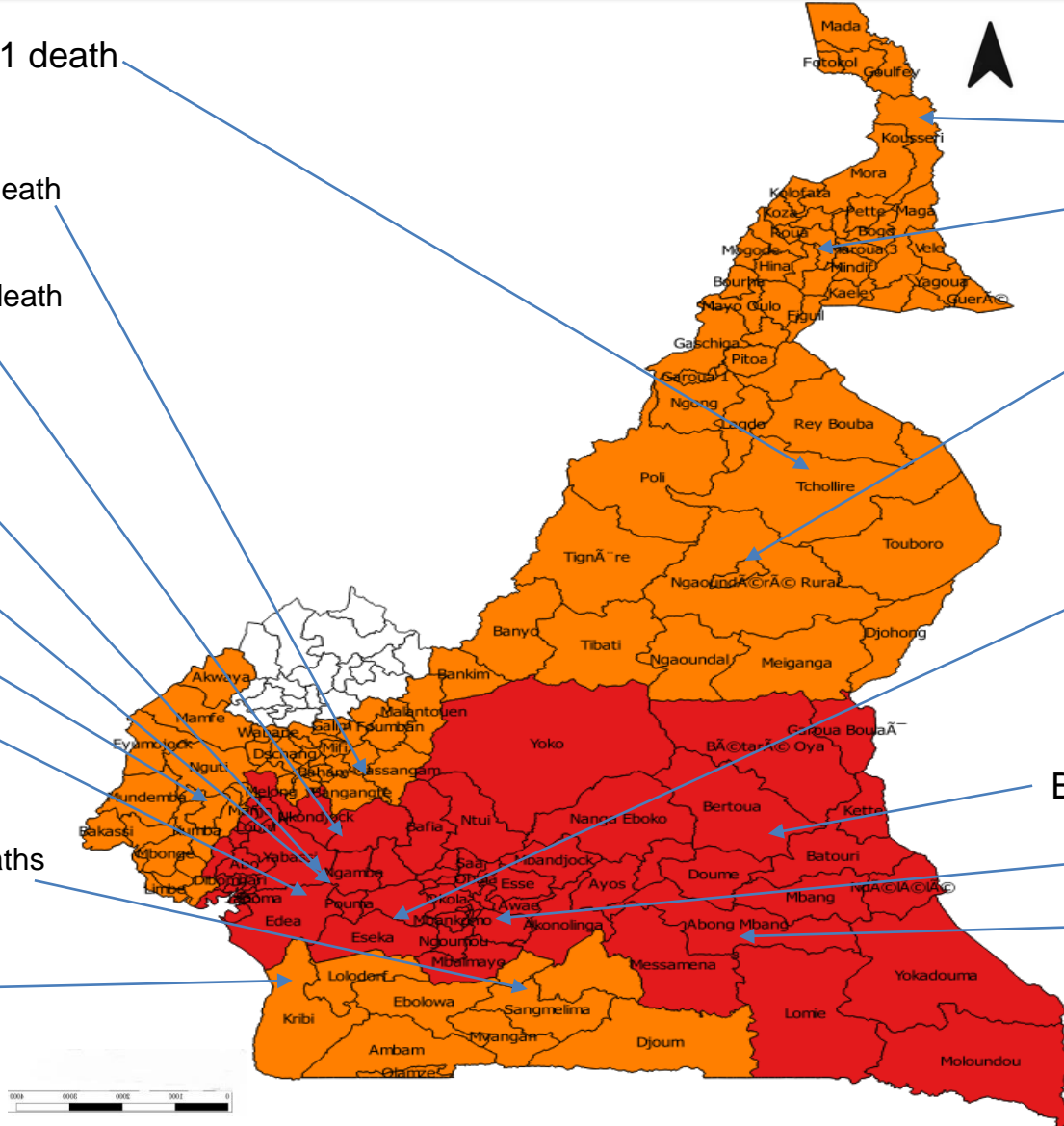
Boumyebel: 07 accidents, 07 wounded

Bertoua: 04 accidents, 02 wounded, 01 death

Yaoundé: 06 accidents, 01 wounded, 5 deaths

Abong mbang: 07 accidents, 02 deaths,

- Health region more than 10 accidents
- Health region with 1-5 accidents
- Health region with no accident notified

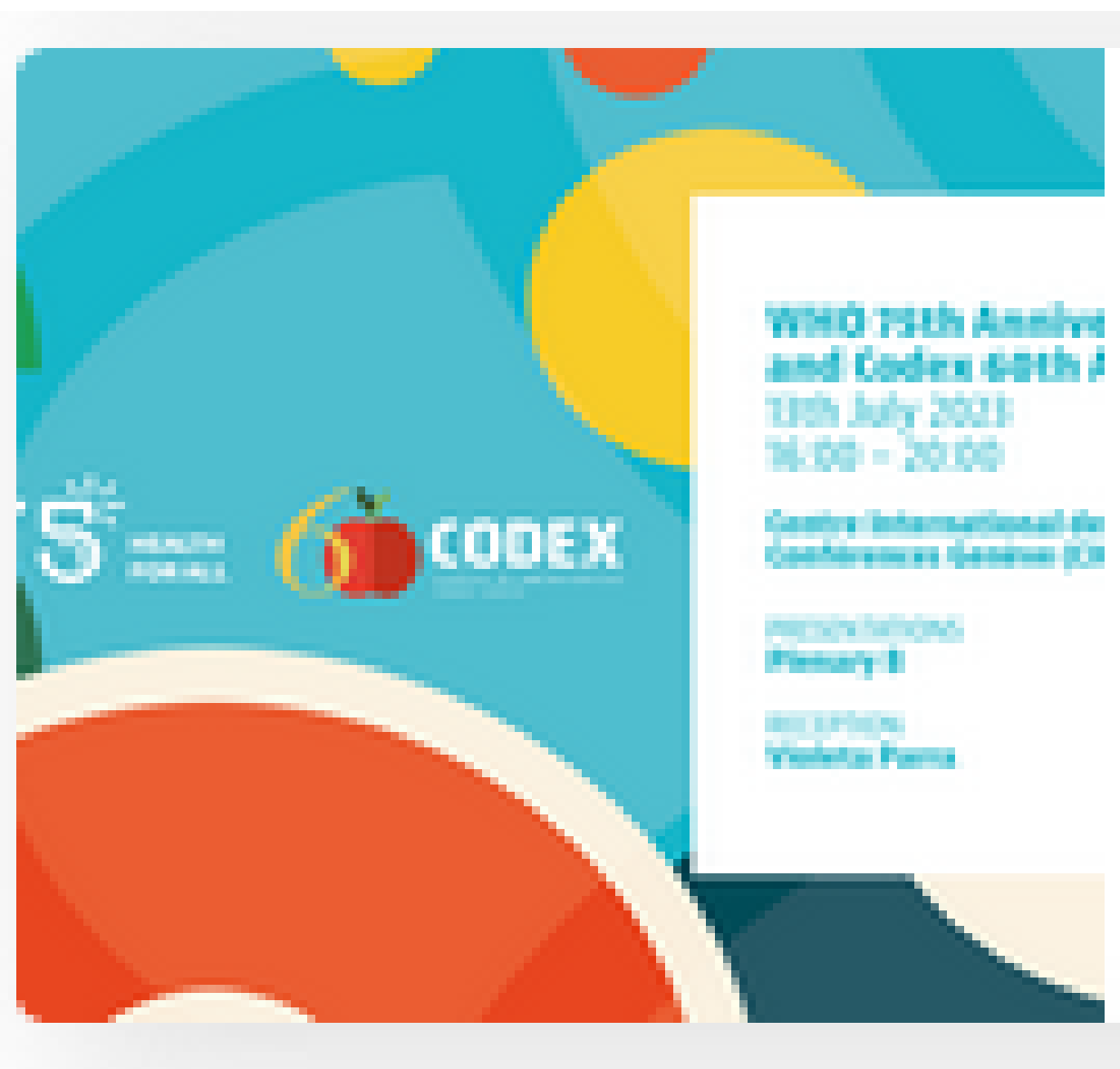


MEDIATIC WATCH



The 15th IHEA World Congress on Health Economics will be held in Cape Town, South Africa from July 8-12, 2023. The IHEA Congress, held every second year, is the only global forum for health economists to engage around the latest research developments and explore the implications of this research for health policy and practice. This year's event theme is 'Diversity in Health Economics'. For those who have registered for the IHEA Congress, the WHO Health Financing and Economic Evaluation and Analysis teams in Geneva jointly with regional colleagues will be organizing, co-organizing or contributing to several sessions throughout the event. Please find more details regarding each of these sessions below.

<https://www.who.int/event>



In 1963, following the agreement and endorsement of the Food and Agriculture Organization of the United Nations (FAO) and the World Health Organization (WHO), the first session of the Codex Alimentarius Commission (was convened. Member countries, and observers representing food sectors, food law and analysis, were brought together to develop the [Codex Alimentarius](#), an international food code aimed at protecting the health of consumers and facilitating fair practices in food trade.

Event details

Event Type: The event will take place in a hybrid format with in-person and virtual participation. For virtual participation, the event can be accessed through streaming.

Venue: Centre International de Conférences de Genève (CICG) Rue de Varembé 17, 1202 Genève, Switzerland

Presentations: Plenary B, ground floor CICG

Reception: Violeta Parra, first-floor CICG

Date: Thursday, 13 July 2023

Time: 16:00 to 20:00 (CEST)



- In response to high demand for the first-ever malaria vaccine, 12 countries in Africa will be allocated a total of 18 million doses of RTS,S/AS01 for the 2023–2025 period
- Malaria Vaccine Implementation Programme countries Ghana, Kenya and Malawi will receive doses to continue vaccinations in pilot areas

Allocations were also made for new introductions in Benin, Burkina Faso, Burundi, Cameroon, Democratic Republic of the Congo, Liberia, Niger, Sierra Leone and Uganda. Twelve countries across different regions in Africa are set to receive 18 million doses of the first-ever malaria vaccine over the next two years. The roll out is a critical step forward in the fight against one of the leading causes of death on the continent.

The allocations have been determined through the application of the principles outlined in the [Framework](#) for allocation of limited malaria vaccine supply that prioritizes those doses to areas of highest need, where the risk of malaria illness and death among children are highest.



Self-care month

📅 24 June – 24 July 2023

24 June marks the start of Self-Care Month, which ends with Self-Care Day on 24 July. This symbolic day was chosen because self-care can be practiced “24 hours a day/7 days a week”.

During the month, people around the world will be celebrating self-care and how it can make a difference to everyone’s lives. Learn more about what self-care is and why it is so important.

What is self-care?

WHO defines self-care as individuals, families and communities’ promoting and maintaining their own health, preventing disease, and coping with illness and disability, with or without the support of a health worker.

I have heard about self-care interventions, what are they?

Self-care interventions are the evidence-based tools that support self-care. They include medicines, counseling, diagnostic kits, and digital technologies. Now is an exciting time with more and more tools being developed



In a landmark development aimed at investing in and strengthening essential, climate and crisis-resilient primary health care (PHC) services in low- and low-and-middle income countries (LICs and LMICs), three multilateral development banks have joined with WHO to launch the new Health Impact Investment Platform. The Platform, launched during the Summit for a New Global Financing Pact being held in Paris, will make an initial €1.5 billion available to LICs and LMICs in concessional loans and grants to expand the reach and scope of their PHC services, especially for the most vulnerable and underserved populations and communities.



Multilateral development banks and WHO launch new investment platform to strengthen primary health care services



In 2011, the world reached a population of 7 billion. This year, the number will hit 8 billion, prompting the attendant responses. Some will marvel at the advancements in health that have extended [lifespans](#), reduced [maternal mortality](#) and [child mortality](#) and given rise to vaccine development in record time. Others will tout technological innovations that have eased our lives and connected us more than ever. Still others will herald gains in [gender equality](#).

But progress is not universal, throwing inequality into razor-sharp relief. The same concerns and challenges raised 11 years ago remain or have worsened: Climate change, violence, discrimination. The world reached a particularly grim milestone in May: More than [100 million forcibly displaced worldwide](#). During the period from 2000 to 2020, even though the global population grew at an average annual rate of 1.2%. In an ideal world, 8 billion people means 8 billion opportunities for healthier societies empowered by rights and choices. But the playing field is not and has never been even. Based on gender, ethnicity, class, religion, sexual orientation, disability and origin, among other factors, too many are still exposed to discrimination, harassment and violence.



100%
engagé(e) pour la
vaccination
contre la
**Rougeole et
la Rubéole**



Du **05** au
09 juillet 2023
sur toute l'étendue
du territoire



PEV CAMEROUN / PEV CAMEROON
www.minsante.gov.cm

The enlarge immunization programme (PEV) has plan with it partners a national vaccination campaign nation wide at the begining of the month of July 2023, to face the ongoing outbreak of measles that touches all the 10 regions of the country and thouseen of children. The target will be children from 0 to 5 years.

Titles

Extraction Date

➤ **Family planning**, a work shop held in Douala 3-7July to call for the mobilization of local funds.

(Echo santé)

06-07-2023

➤ **Cameroon**: more than 15 000 cases of choléra discovered and 300 deaths

Infos Santé of Wednesday, 7 June 2023

Source: www.camerounweb.com

06-07-2023

➤ **Medical services and supplies**: the minister of public health launch a scan an radiology center in Mokolo far north region of Cameroon

(Echo santé)

11-07-2023

➤ **Cameroon** : more than four million children vaccinated again Measles and rubella to stop the ongoing outbreak of measles in the country.

Cameroun tribune

11-07-2023

➤ **Cameroon** : the order of dentist surgeons has elected a new president on July 8

Cameroun tribune

12-07-2023

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From surveillance to health watch :

“Information for action”