

Cervical cancer prevention and care in underserved communities

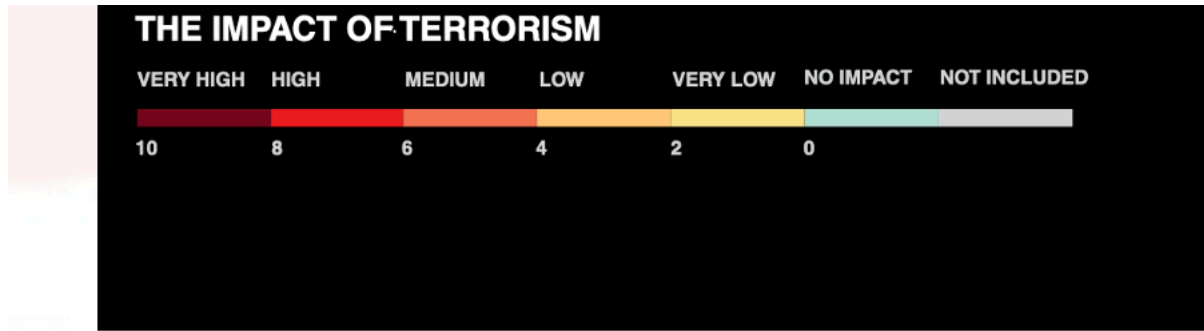
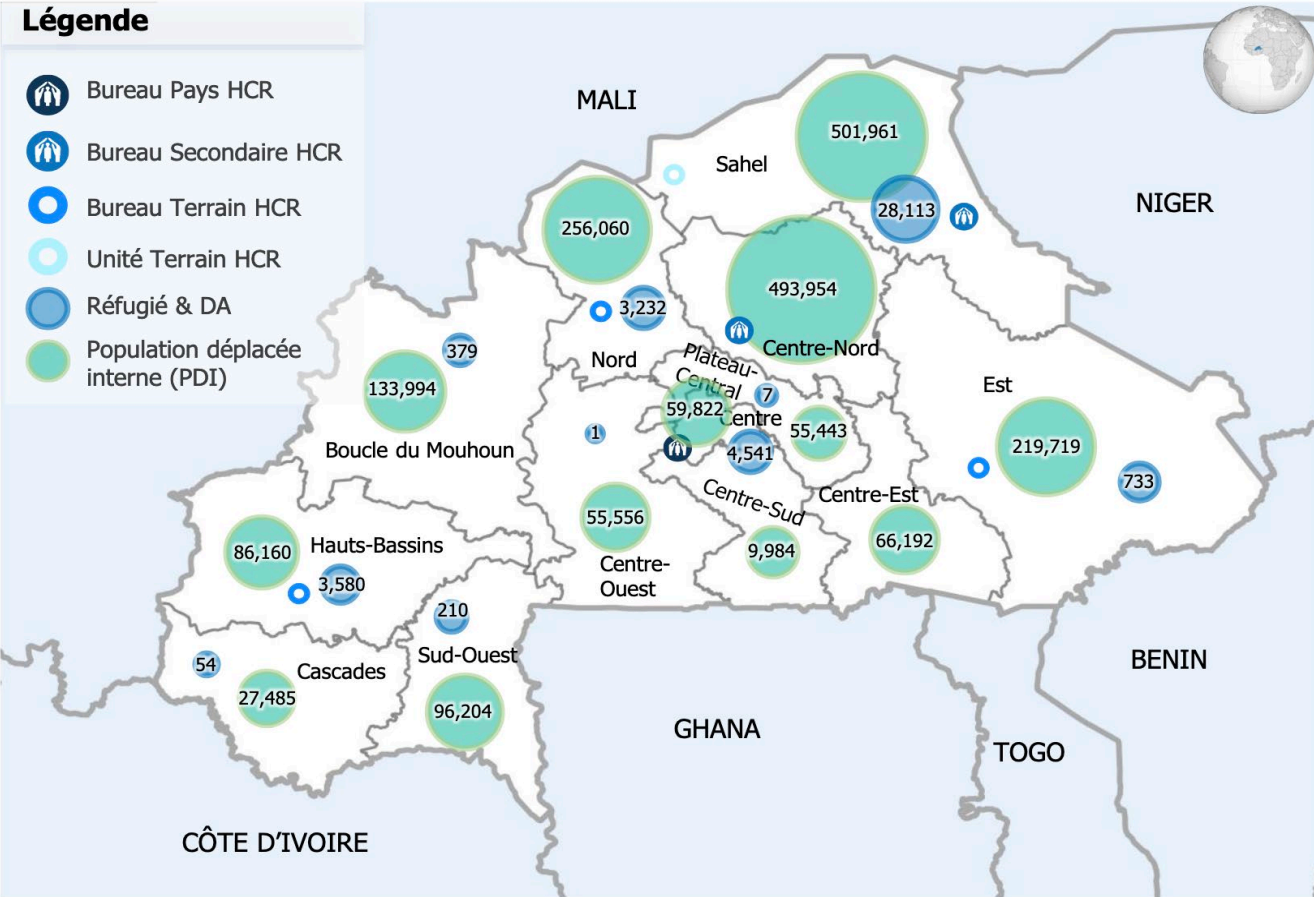
Burkina Faso

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- *CEO of the Association called Action Group Against Cancer in Burkina Faso*



The Context



RANK	COUNTRY	SCORE	RANK CHANGE	RANK	COUNTRY	SCORE	RANK CHANGE
1	Burkina Faso	8.571	↑ 1	28	Thailand	4.219	↓ 5
2	Israel	8.143	↑ 24	29	Türkiye	4.168	↓ 8
3	Mali	7.998	↑ 1	30	United States of America	4.141	↓ 1
4	Pakistan	7.916	↑ 3	31	Indonesia	3.993	↓ 7
5	Syria	7.890	↔	32	Bangladesh	3.317	↑ 14
6	Afghanistan	7.825	↓ 5	33	Sri Lanka	3.072	↓ 2
7	Somalia	7.814	↓ 4	34	Greece	3.028	↓ 1
8	Nigeria	7.575	↔	35	Russia	3.016	↑ 8
9	Myanmar	7.536	↔	36	Tunisia	2.914	↑ 4
10	Niger	7.274	↔				

Burkina Faso 2023

GTI RANK

1

GTI SCORE

8.571

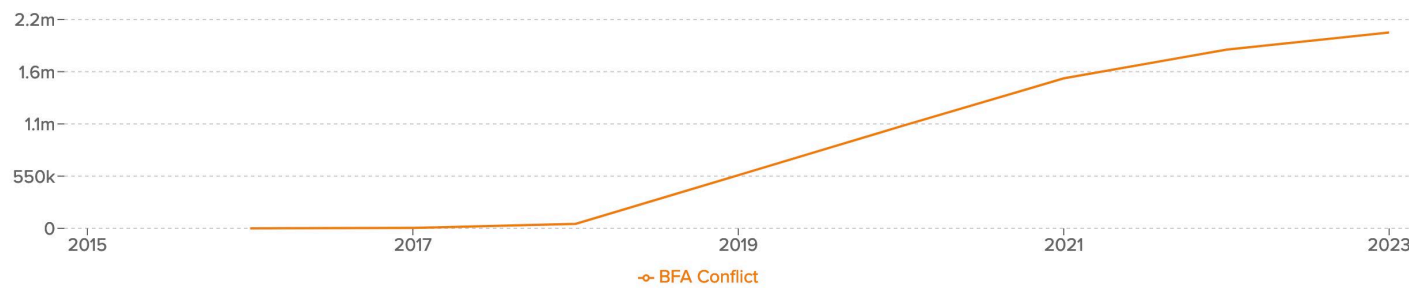
1,907 DEAD
442 INJURED
258 INCIDENTS

Sources données : UNHCR (ProGres), CONASUR (Enregistrement individuel des PDI) Contact : bkfou@unhcr.org Feedback : bkfouim@unhcr.org data2.unhcr.org/en/country/bfa https://www.unhcr.org/fr/burkina-faso.html

More than **2 Million** internally displaced populations since 2015
900 000 returned home since 2024

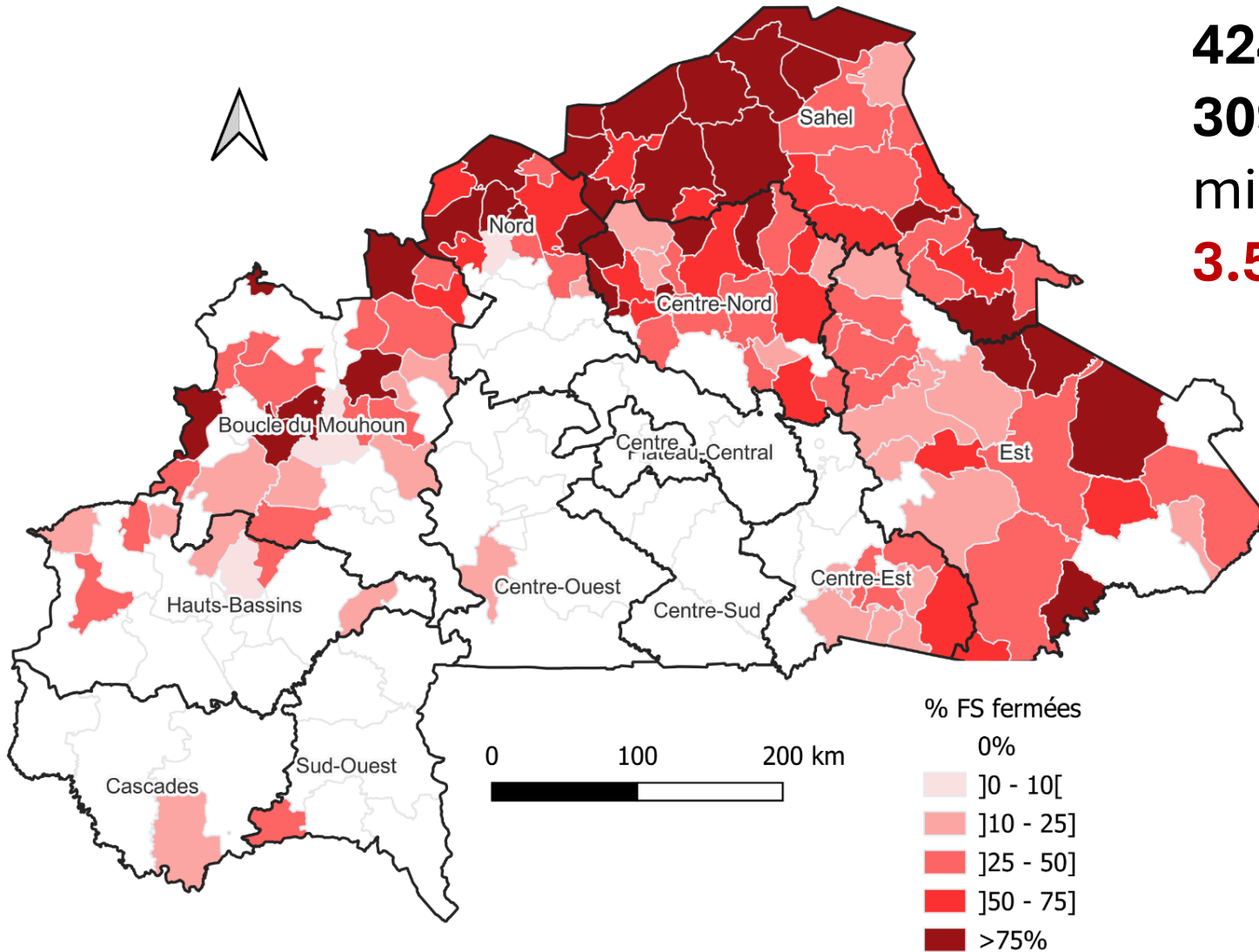
2.1m

In 1 country and territory as of 2023



Institute for Economics & Peace. Global Terrorism Index 2024: Measuring the Impact of Terrorism, Sydney, February 2024. Available from: <http://visionofhumanity.org/resources> (accessed 10 Nov 2024).

Areas with security-challenges in Burkina Faso



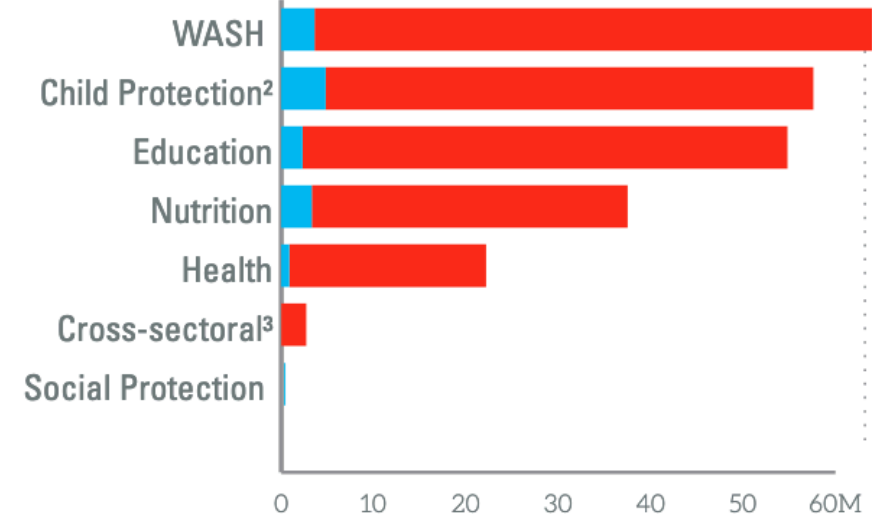
424 Health facilities closed
309 Health facilities operating at minimal capacity
3.5 M affected



\$239M REQUIRED



Funding by sector



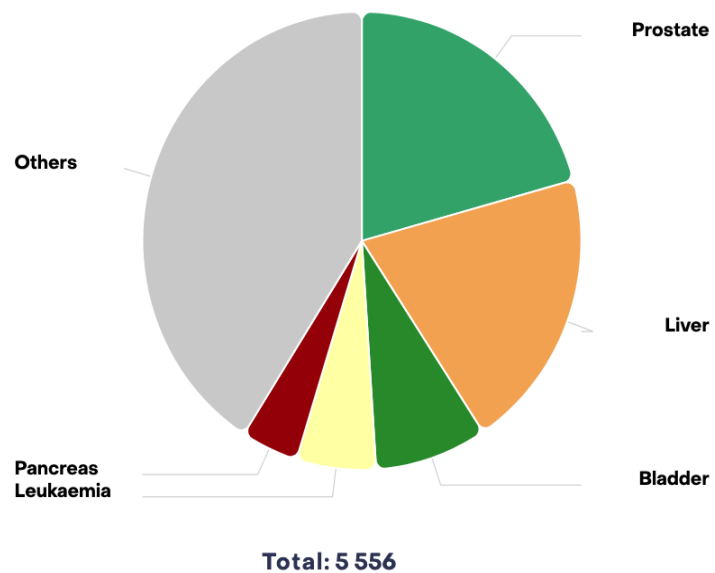
Percentage of Closed Health Facilities by Municipality as of August 31, 2024

Source: Health cluster Burkina Faso (Ministry of Health)

Current Cancer Landscape in Burkina Faso

Top 5 most frequent cancers**

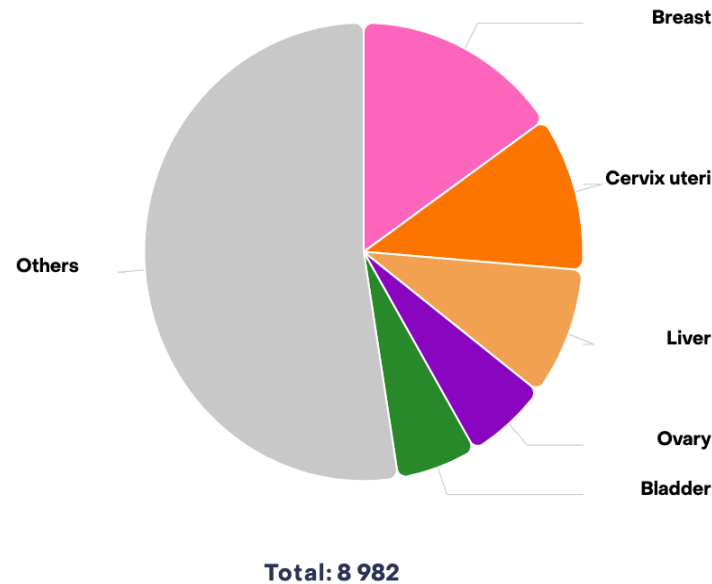
Males



Rank	Cancer site	Number of cases	Percent
1st	Prostate	1 152	20.7%
2nd	Liver	1 109	20.0%
3rd	Bladder	459	8.3%
4th	Leukaemia	326	5.9%
5th	Pancreas	234	4.2%
-	Others	2 276	41.0%

Number of new cases in 2022, males, all ages

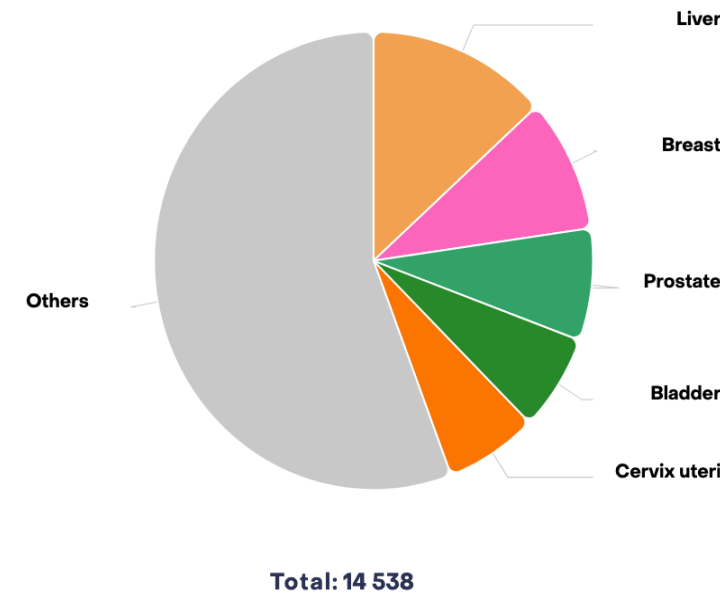
Females



Rank	Cancer site	Number of cases	Percent
1st	Breast	1 372	15.3%
2nd	Cervix uteri	988	11.0%
3rd	Liver	821	9.1%
4th	Ovary	552	6.1%
5th	Bladder	532	5.9%
-	Others	4 717	52.5%

Number of new cases in 2022, females, all ages

Both sexes



Rank	Cancer site	Number of cases	Percent
1st	Liver	1 930	13.3%
2nd	Breast	1 372	9.4%
3rd	Prostate	1 152	7.9%
4th	Bladder	991	6.8%
5th	Cervix uteri	988	6.8%
-	Others	8 105	55.8%

Number of new cases in 2022, both sexes, all ages

Cancer “response” in Burkina Faso

A law voted in 2015 for **free of charge cervical screening and treatment of precancerous** lesions / Target: 30 - 55 years old Female HIV negative/unknown
25 - 55 years old Female HIV positive


HPV Vaccination introduced in 2022 for girls aged 9 now offered to those 14

A law voted in April 2023 for **free of charge radiotherapy** for:

- all cancers in under 15 years patients
- women with cervical or breast cancer
- men with prostate cancer

Reality of cancer response in Burkina Faso

 Cancer diagnostic facilities (with anatomic pathologists)

 Cancer care facilities

4 **Surgical oncologists**
2 **Medical oncologists**
18 **Anatomic pathologists**



The reality of cancer **control** in Burkina Faso

Screening

- Uptake <10% by 2021, primarily due to a lack of awareness especially in underserved communities
- Screening are opportunistic and rely on private initiatives
- Limited cancer awareness even among health care workers
- Insufficient health system inputs (human resources, infrastructure, materials, etc.)

Treatment:

- **Chemotherapy** available in three cities (Ouagadougou, Bobo Dioulasso, Fada NGourma)
- **Surgery** available in two cities (Ouagadougou, Bobo Dioulasso)
- **Radiotherapy** available only in Ouagadougou with service disruptions

Data

- Absence of a national cancer registry impedes reliable data collection
- Limited integration of cancer-related data into existing health information systems

What strategies have worked and should be moved forward?

- Advanced strategies for girls immunization targeting schools and community centers
- Community Health Workers as navigator for access to prevention and treatment
- 15 equipped Mobile Clinic (MC) vans, acquired in July 2014
- Deployed in the 13 regions of the country mainly to serve hard to reach communities



Need to integrate cancer prevention and care into broader maternal and child health programs

Urgent actions needed

Priority:



- Sustain mobile clinics services for cancer prevention including self-sampling for HPV testing especially for hard-to-reach communities;
- Train more CHWs and health professionals for cancer prevention and care;
- Strengthen healthcare infrastructure and enhance community-based healthcare services;
- Implement **National cancer registry** for reliable cancer control strategy

THANK YOU FOR YOUR ATTENTION

Some References:

1. Globocan - Global Cancer Observatory statistics on cancer in Burkina Faso. Available from: <https://gco.iarc.who.int/media/globocan/factsheets/populations/854-burkina-faso-fact-sheet.pdf> [Assessed: 23 January 2025]
2. Burkina Faso Ministry of Health - Reports on HPV vaccination campaigns. 2024
3. Office for the Coordination of Humanitarian Affairs (OCHA) Reliefweb. Health Cluster Burkina Faso. September 2024 Bulletin. Available from: <https://reliefweb.int/report/burkina-faso/bulletin-ndeg9-du-cluster-sante-septembre-2024> [Assessed: 23 January 2025]
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