

Report card

Burundi

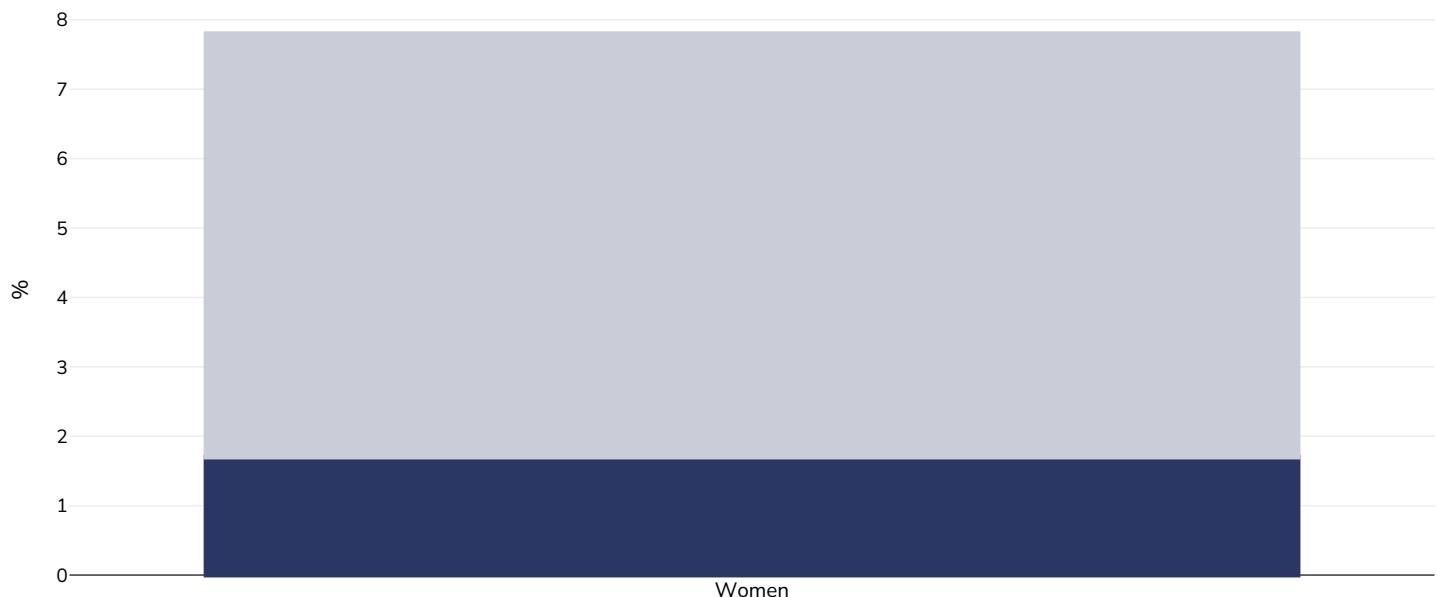


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Obesity prevalence

Women, 2016-2017

Obesity Overweight



| | |
|---------------|----------|
| Survey type: | Measured |
| Age: | 15-49 |
| Sample size: | 7715 |
| Area covered: | National |

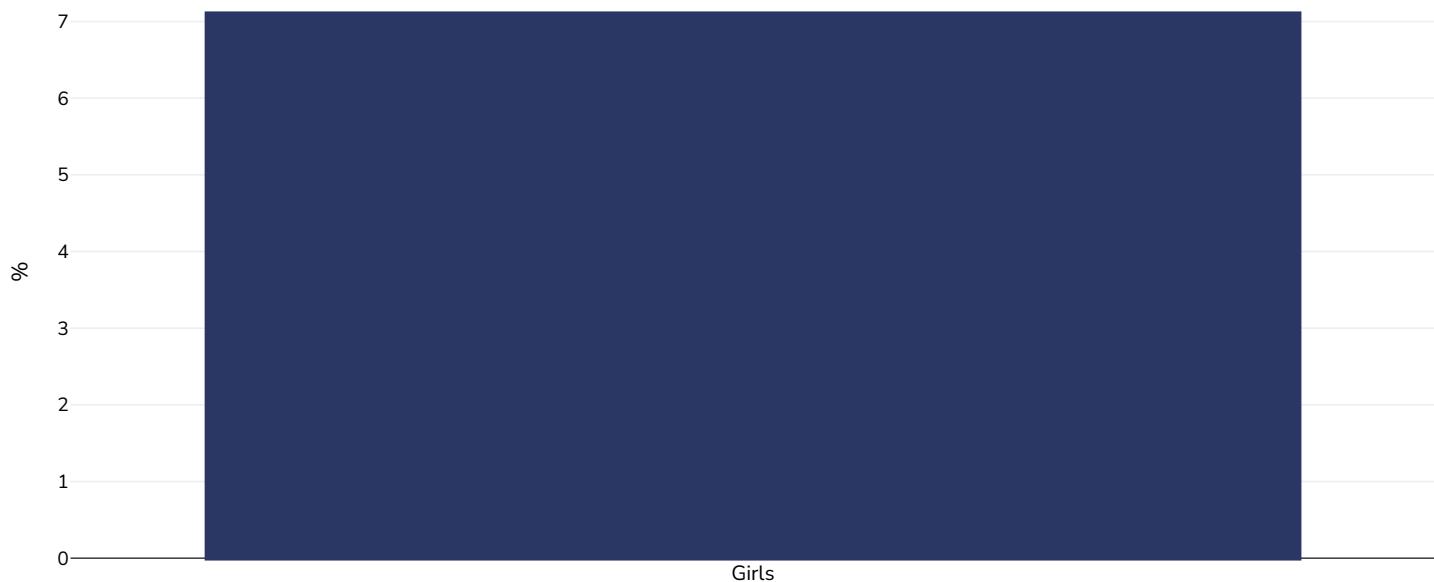
References: Ministère à la Présidence chargé de la Bonne Gouvernance et du Plan Burundi - MPBGP, Ministère de la Santé Publique et de la Lutte contre le Sida Burundi - MSPLS, Institut de Statistiques et d'Études Économiques du Burundi - ISTEETBU, et ICF. 2017. Troisième Enquête Démographique et de Santé au Burundi. Bujumbura, Burundi : ISTEETBU, MSPLS, and ICF.

Notes: Demographic Health Survey data includes ever married women aged 15-49 years only and may include males aged 15-59.

Unless otherwise noted, overweight refers to a BMI between 25kg and 29.9kg/m², obesity refers to a BMI greater than 30kg/m².

Girls, 2010-2011

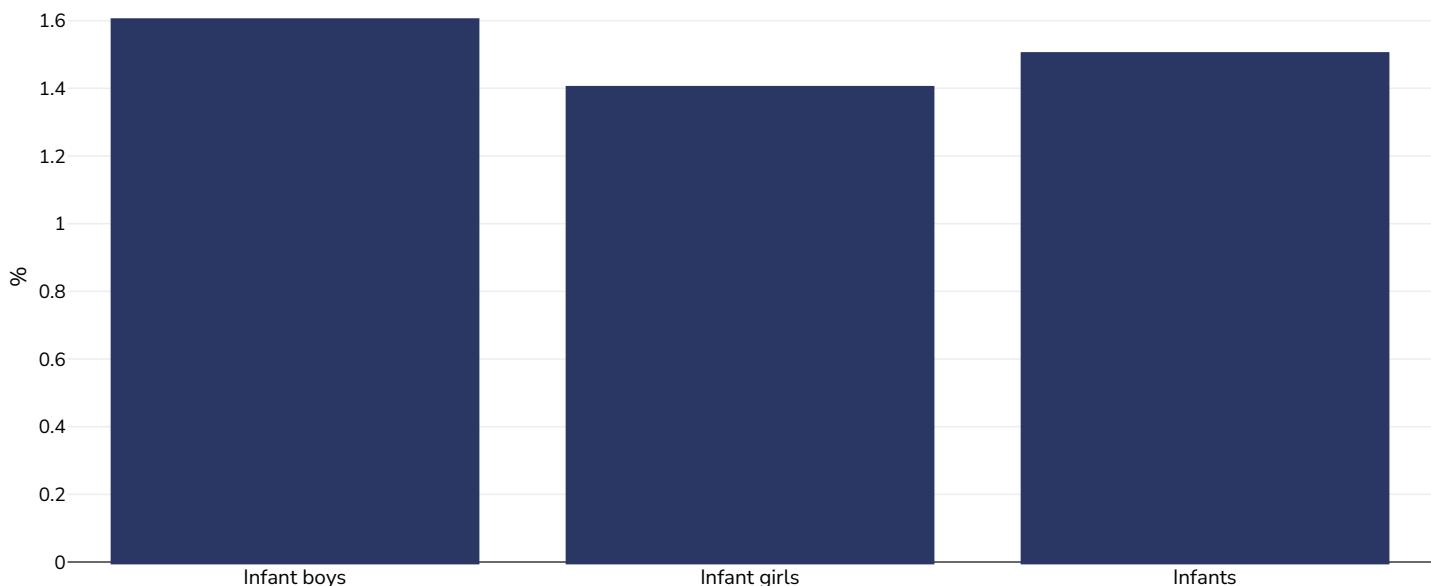
Overweight or obesity



| | |
|---------------|---|
| Survey type: | Measured |
| Age: | 15-19 |
| Sample size: | 952 |
| Area covered: | National |
| References: | Benedict, Rukundo K., Allison Schmale, and Sorrel Namaste. 2018. Adolescent Nutrition 2000-2017: DHS Data on Adolescents Age 15-19. DHS Comparative Report No. 47. Rockville, Maryland, USA: ICF. Institut de Statistiques et d'Études Économiques du Burundi - ISTEETBU, Ministère de la Santé Publique et de la Lutte contre le Sida -MSPLS/Burundi, and ICF International. 2012. Enquête Démographique et de Santé Burundi 2010. Bujumbura, Burundi: ISTEETBU, MSPLS, and ICF International. |
| Notes: | Small sample size |
| Definitions: | BMI for age: between +1 SD and +2 SD is overweight and greater than +2 SD is obesity |
| Cutoffs: | WHO 2007 |

Infants, 2020

Overweight or obesity

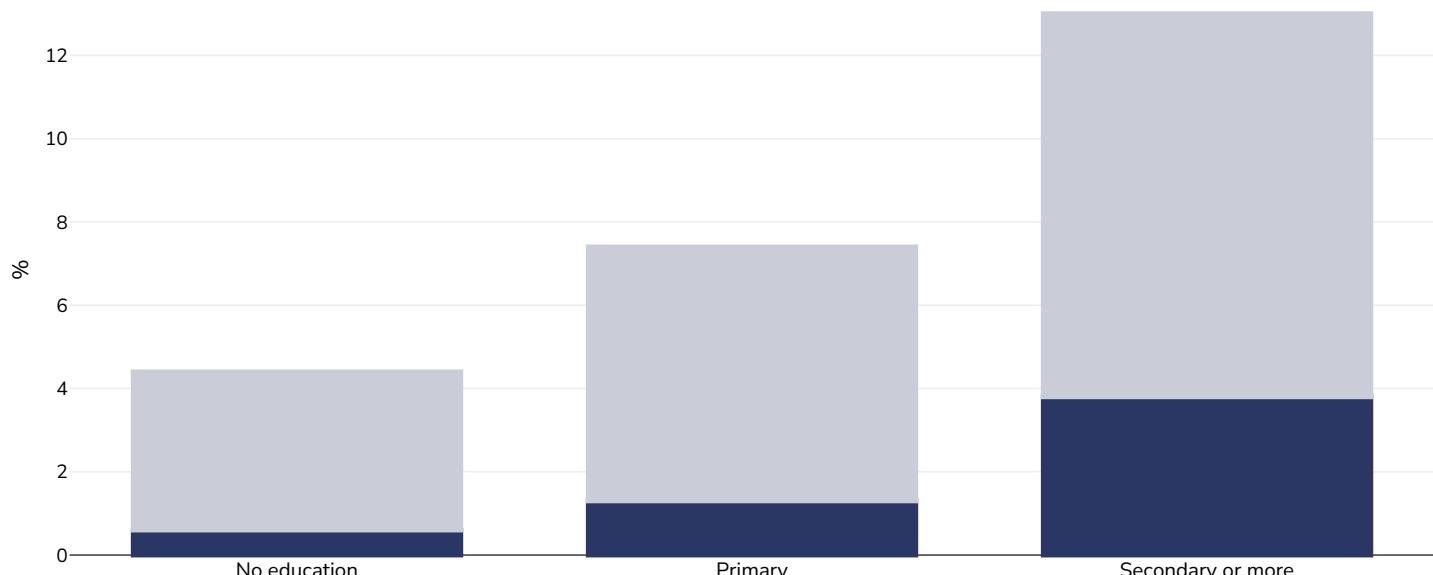


| | |
|--------------|--|
| Age: | 0-5 |
| Sample size: | 27067 |
| References: | SMART: Enquête Nationale sur la Situation Nutritionnelle et Mortalité au Burundi (ENSNMB), Edition 2020 |
| Notes: | UNICEF/WHO/World Bank Joint Child Malnutrition Estimates Expanded Database: Overweight (Survey Estimates), May 2023, New York. For more information about the methodology, please consult https://data.unicef.org/resources/jme-2023-country-consultations/ Percentage of children under 5 years of age falling above 2 standard deviations (moderate and severe) from the median weight-for-height of the reference population. |
| Definitions: | =>+2SD |

Overweight/obesity by education

Women, 2016-2017

■ Obesity ■ Overweight



Survey type:

Measured

Age:

15-49

Sample size:

7715

Area covered:

National

References: Ministère à la Présidence chargé de la Bonne Gouvernance et du Plan Burundi - MPBGP, Ministère de la Santé Publique et de la Lutte contre le Sida Burundi - MSPLS, Institut de Statistiques et d'Études Économiques du Burundi - ISTEETBU, et ICF. 2017.

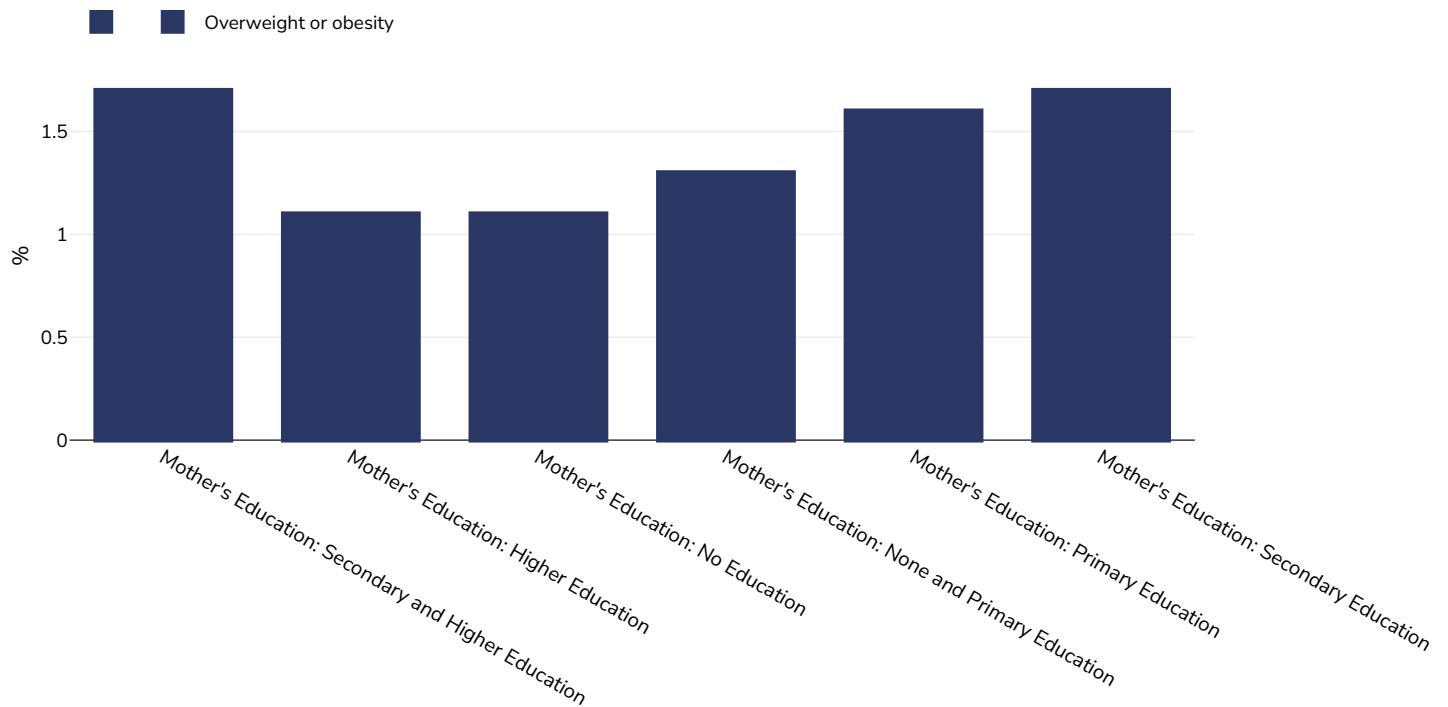
Troisième Enquête Démographique et de Santé au Burundi. Bujumbura, Burundi : ISTEETBU, MSPLS, and ICF.

Notes:

Demographic Health Survey data includes ever married women aged 15-49 years only and may include males aged 15-59.

Unless otherwise noted, overweight refers to a BMI between 25kg and 29.9kg/m², obesity refers to a BMI greater than 30kg/m².

Infants, 2016-2017



Sample
size:

6453

References: DHS: Troisième Enquête Démographique et de Santé. Bujumbura, Burundi : ISTEETBU, MSPLS, et ICF

Notes: UNICEF/WHO/World Bank Joint Child Malnutrition Estimates Expanded Database: Overweight (Survey Estimates), May 2023, New York. For more information about the methodology, please consult <https://data.unicef.org/resources/jme-2023-country-consultations/> Percentage of children under 5 years of age falling above 2 standard deviations (moderate and severe) from the median weight-for-height of the reference population.

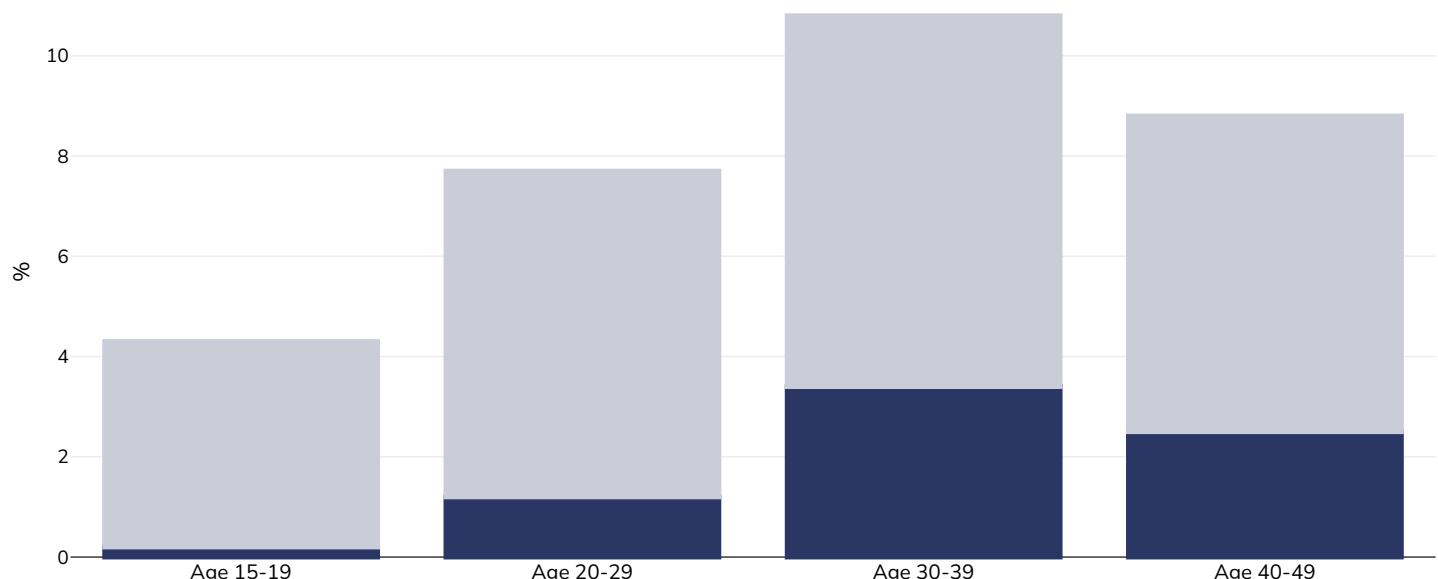
Definitions:

=>+2SD

Overweight/obesity by age

Women, 2016-2017

Obesity Overweight

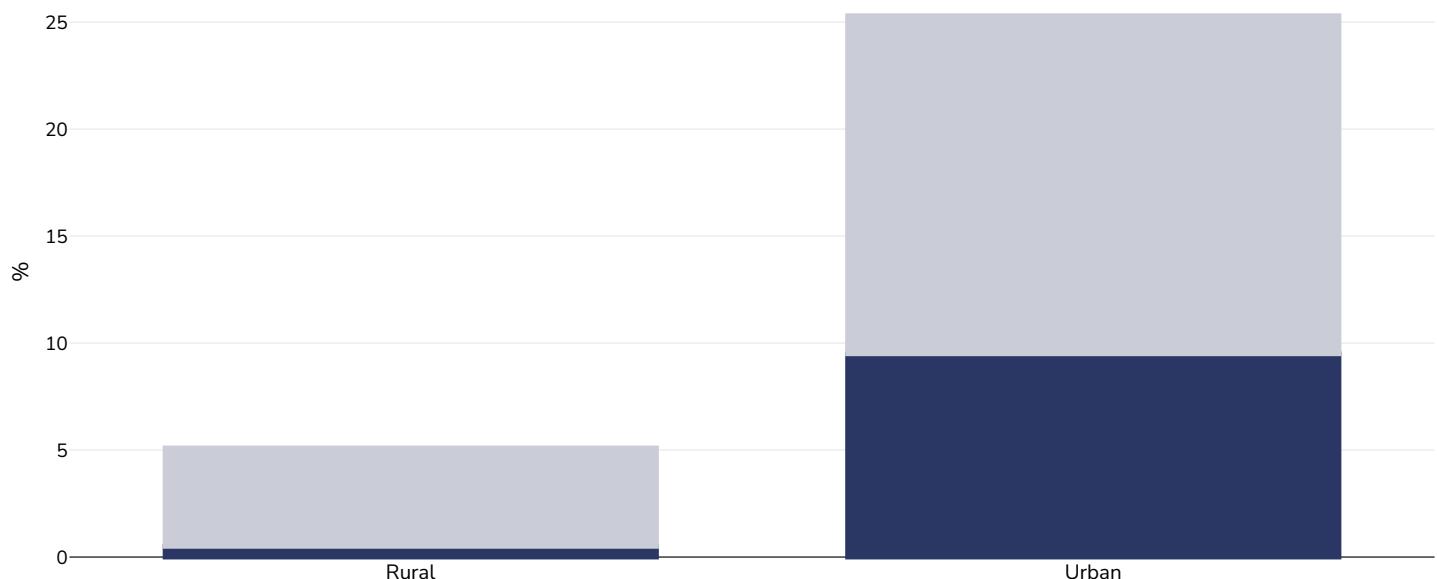


| | |
|--|---|
| Survey type: | Measured |
| Sample size: | 7715 |
| Area covered: | National |
| References: | Ministère à la Présidence chargé de la Bonne Gouvernance et du Plan Burundi - MPBGP, Ministère de la Santé Publique et de la Lutte contre le Sida Burundi - MSPLS, Institut de Statistiques et d'Études Économiques du Burundi - ISTEEBU, et ICF. 2017. Troisième Enquête Démographique et de Santé au Burundi. Bujumbura, Burundi : ISTEEBU, MSPLS, and ICF. |
| Notes: | Demographic Health Survey data includes ever married women aged 15-49 years only and may include males aged 15-59. |
| Unless otherwise noted, overweight refers to a BMI between 25kg and 29.9kg/m ² , obesity refers to a BMI greater than 30kg/m ² . | |

Overweight/obesity by region

Women, 2016-2017

■ Obesity ■ Overweight



Survey

Measured

type:

Age:

15-49

Sample
size:

7715

Area
covered:

National

References: Ministère à la Présidence chargé de la Bonne Gouvernance et du Plan Burundi - MPBGP, Ministère de la Santé Publique et de la Lutte contre le Sida Burundi - MSPLS, Institut de Statistiques et d'Études Économiques du Burundi - ISTEETBU, et ICF. 2017. Troisième Enquête Démographique et de Santé au Burundi. Bujumbura, Burundi : ISTEETBU, MSPLS, and ICF.

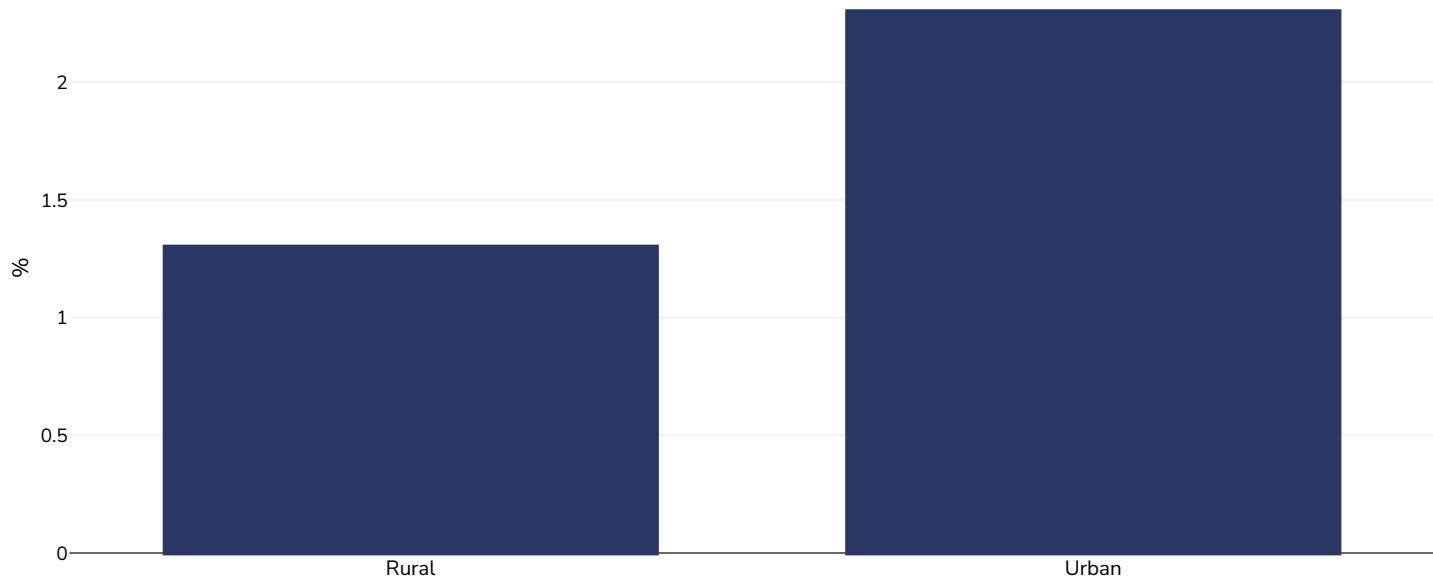
Notes:

Demographic Health Survey data includes ever married women aged 15-49 years only and may include males aged 15-59.

Unless otherwise noted, overweight refers to a BMI between 25kg and 29.9kg/m², obesity refers to a BMI greater than 30kg/m².

Infants, 2016-2017

Overweight or obesity



Sample
size:

6453

References: DHS: Troisième Enquête Démographique et de Santé. Bujumbura, Burundi : ISTEETBU, MSPLS, et ICF

Notes: UNICEF/WHO/World Bank Joint Child Malnutrition Estimates Expanded Database: Overweight (Survey Estimates), May 2023, New York. For more information about the methodology, please consult <https://data.unicef.org/resources/jme-2023-country-consultations/> Percentage of children under 5 years of age falling above 2 standard deviations (moderate and severe) from the median weight-for-height of the reference population.

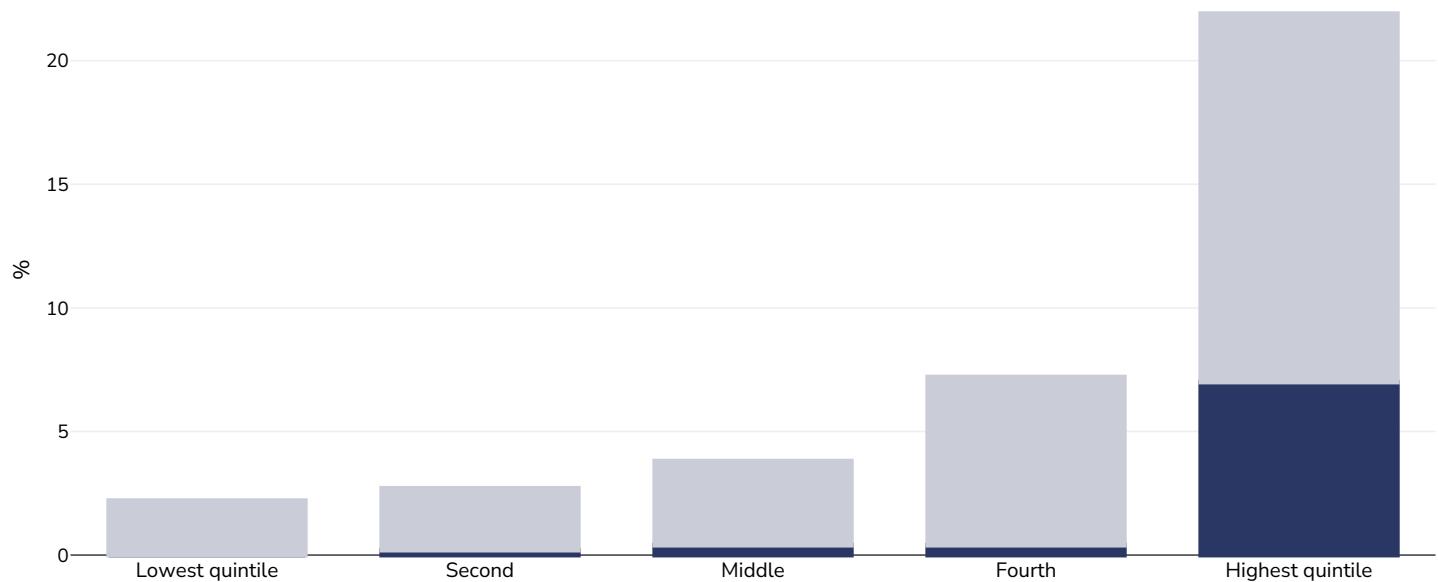
Definitions:

=>+2SD

Overweight/obesity by socio-economic group

Women, 2016-2017

■ Obesity ■ Overweight



Survey

Measured

type:

Age:

15-49

Sample
size:

7715

Area
covered:

National

References: Ministère à la Présidence chargé de la Bonne Gouvernance et du Plan Burundi - MPBGP, Ministère de la Santé Publique et de la Lutte contre le Sida Burundi - MSPLS, Institut de Statistiques et d'Études Économiques du Burundi - ISTEETBU, et ICF. 2017. Troisième Enquête Démographique et de Santé au Burundi. Bujumbura, Burundi : ISTEETBU, MSPLS, and ICF.

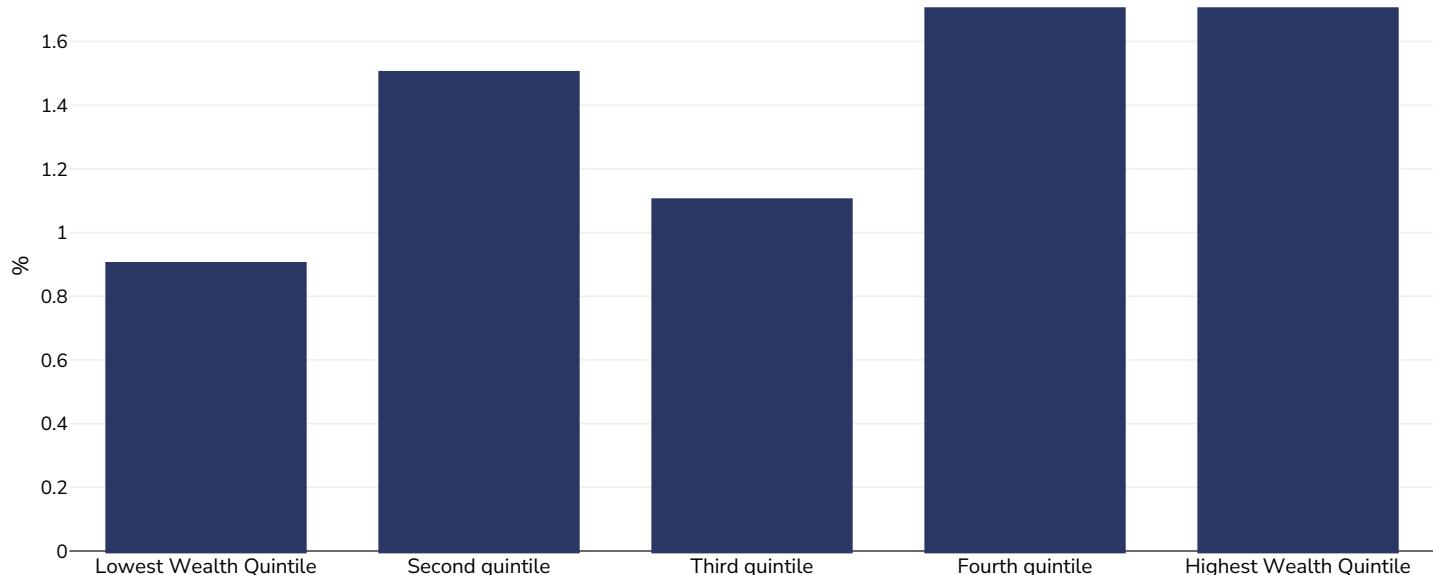
Notes:

Demographic Health Survey data includes ever married women aged 15-49 years only and may include males aged 15-59.

Unless otherwise noted, overweight refers to a BMI between 25kg and 29.9kg/m², obesity refers to a BMI greater than 30kg/m².

Infants, 2016-2017

Overweight or obesity



Sample
size:

6453

References: DHS: Troisième Enquête Démographique et de Santé. Bujumbura, Burundi : ISTEETBU, MSPLS, et ICF

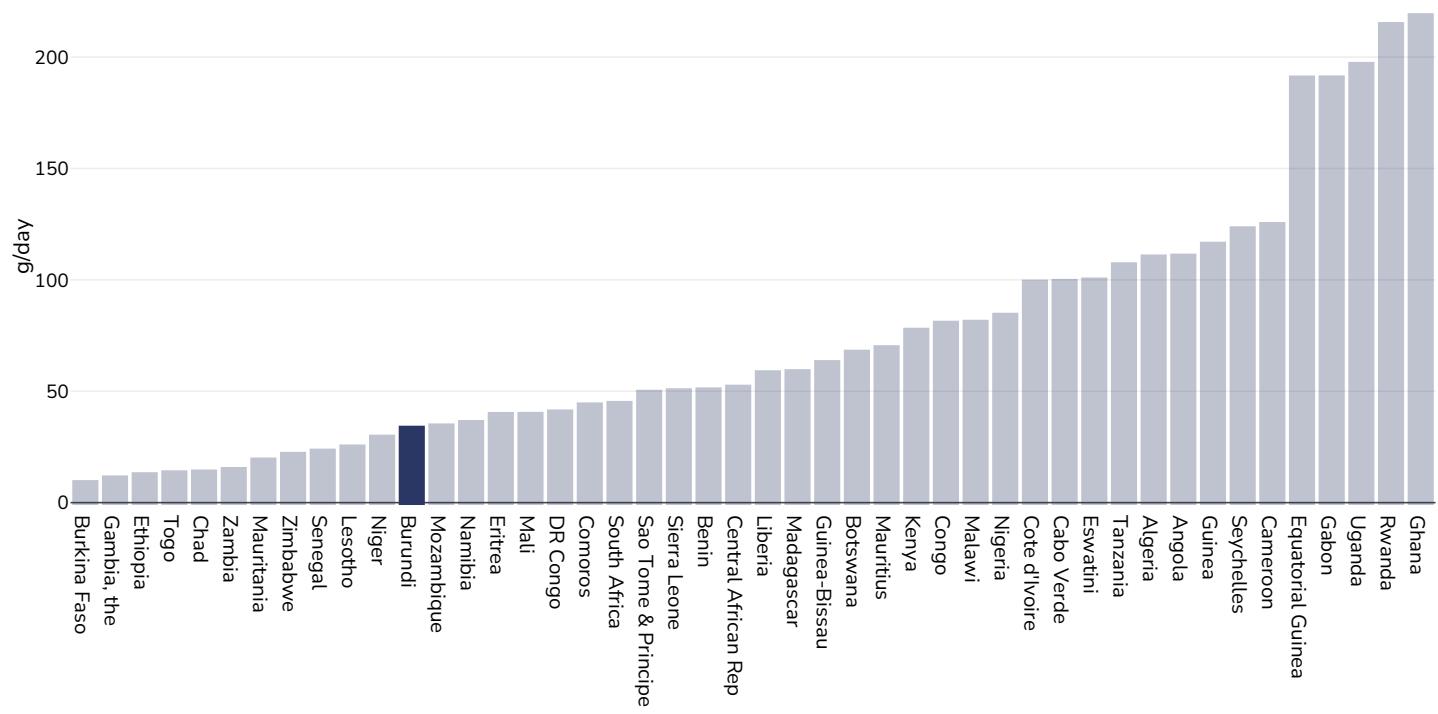
Notes: UNICEF/WHO/World Bank Joint Child Malnutrition Estimates Expanded Database: Overweight (Survey Estimates), May 2023, New York. For more information about the methodology, please consult <https://data.unicef.org/resources/jme-2023-country-consultations/> Percentage of children under 5 years of age falling above 2 standard deviations (moderate and severe) from the median weight-for-height of the reference population.

Definitions:

=>+2SD

Estimated per capita fruit intake

Adults, 2017



Survey type:

Measured

Age:

25+

References:

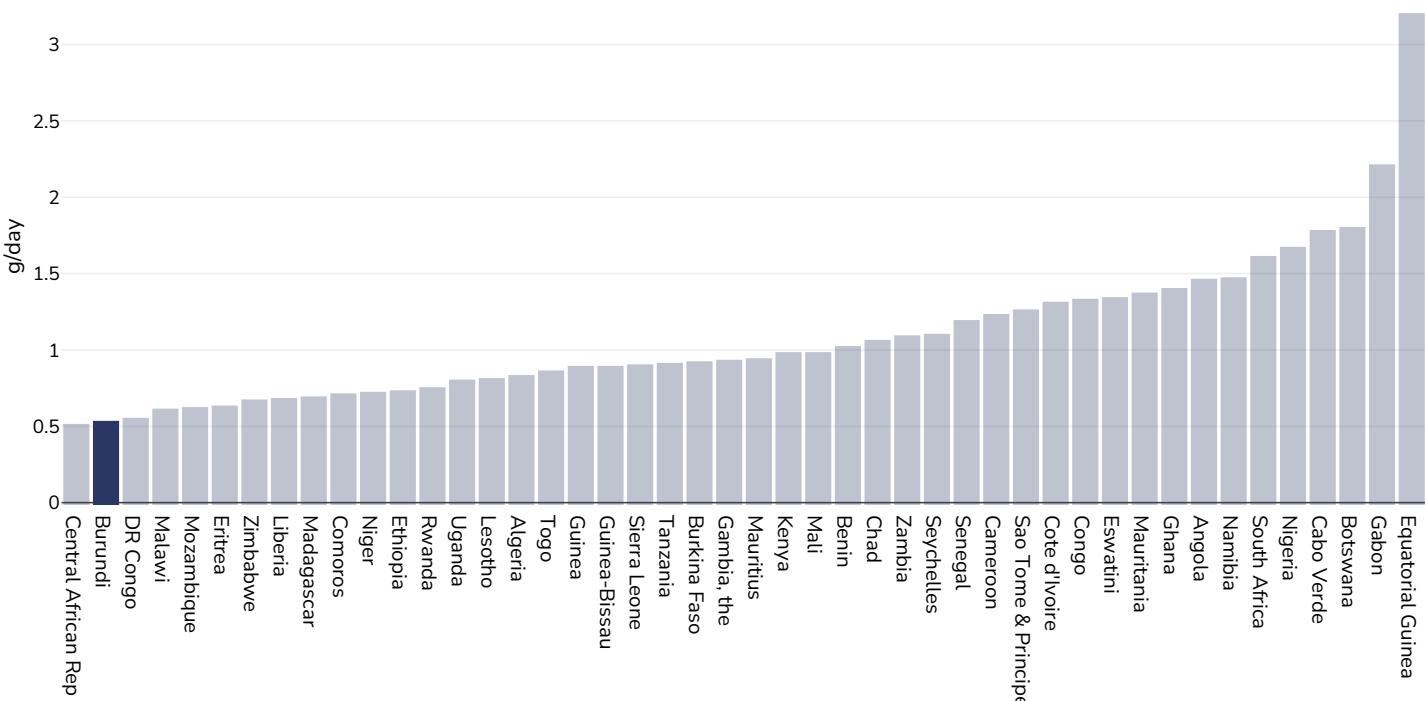
Global Burden of Disease, the Institute for Health Metrics and Evaluation <http://ghdx.healthdata.org/>

Definitions:

Estimated per-capita fruit intake (g/day)

Estimated per-capita processed meat intake

Adults, 2017



Survey type:

Measured

Age:

25+

References:

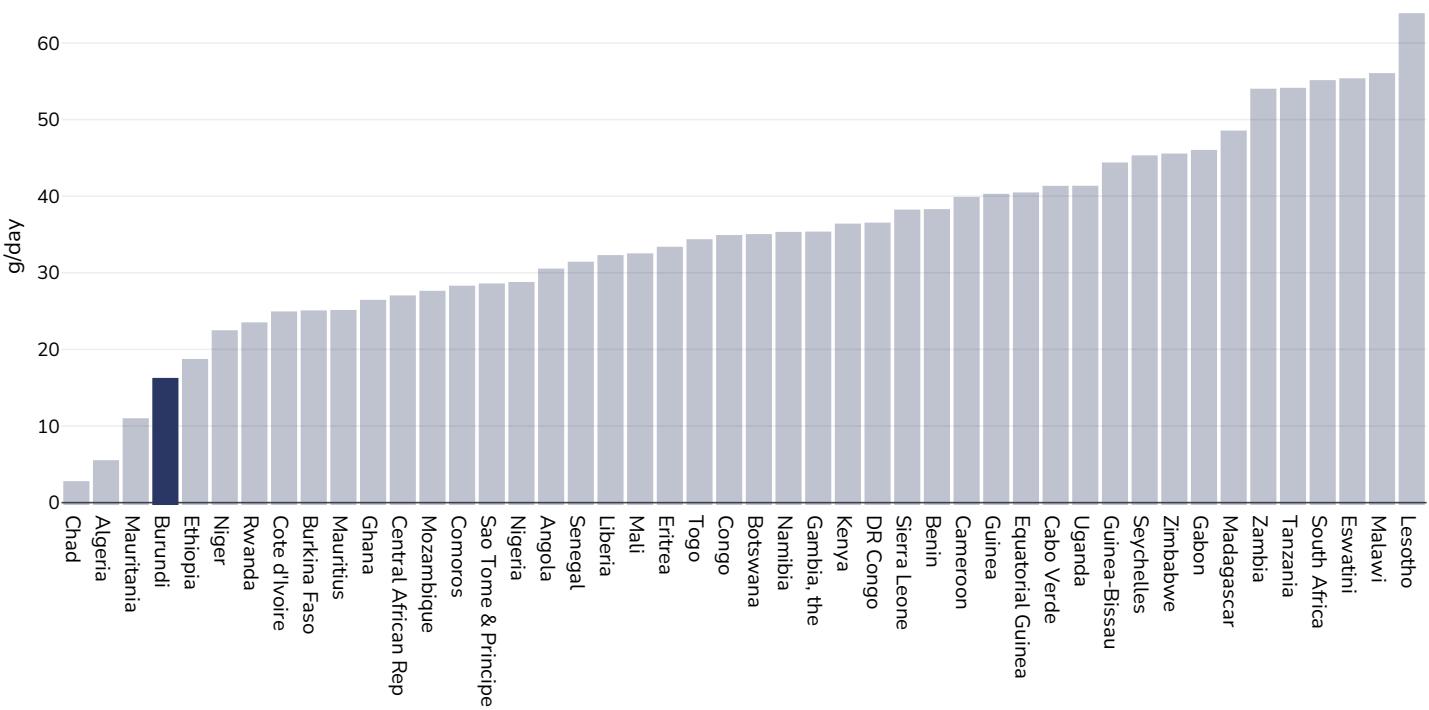
Global Burden of Disease, the Institute for Health Metrics and Evaluation <http://ghdx.healthdata.org/>

Definitions:

Estimated per-capita processed meat intake (g per day)

Estimated per capita whole grains intake

Adults, 2017



Survey type:

Measured

Age:

25+

References:

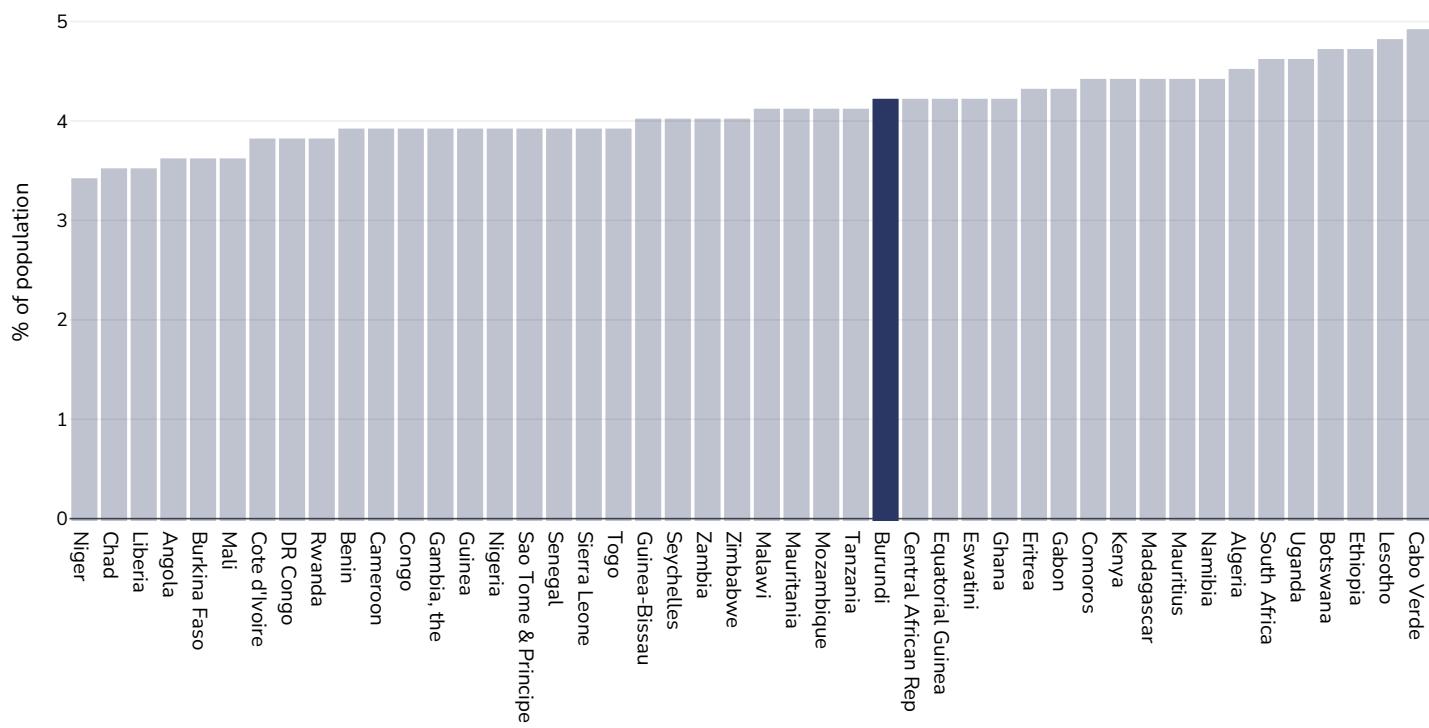
Global Burden of Disease, the Institute for Health Metrics and Evaluation <http://ghdx.healthdata.org/>

Definitions:

Estimated per-capita whole grains intake (g/day)

Mental health - depression disorders

Adults, 2015



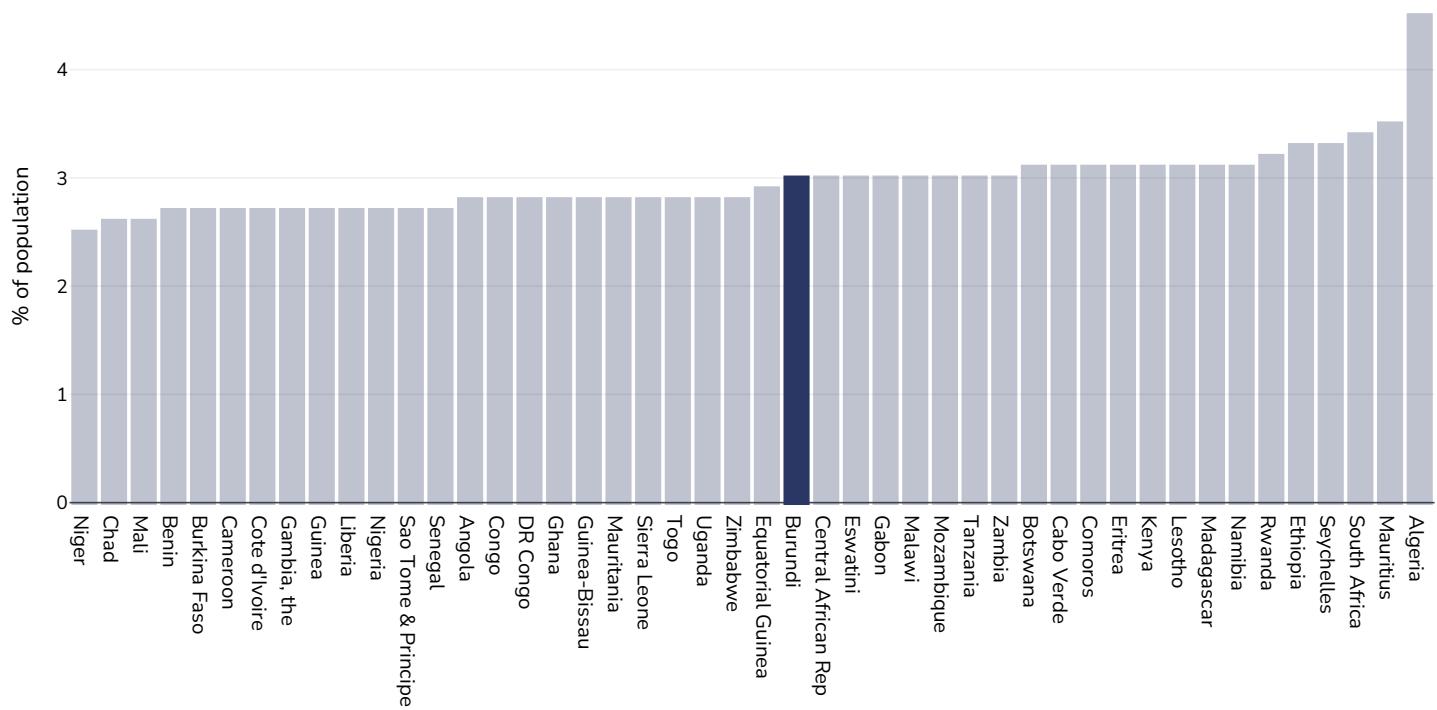
References: Prevalence data from Global Burden of Disease study 2015 (<http://ghdx.healthdata.org>) published in: Depression and Other Common Mental Disorders: Global Health Estimates. Geneva:World Health Organization; 2017. Licence: CC BY-NC-SA 3.0 IGO.

Definitions:

% of population with depression disorders

Mental health - anxiety disorders

Adults, 2015



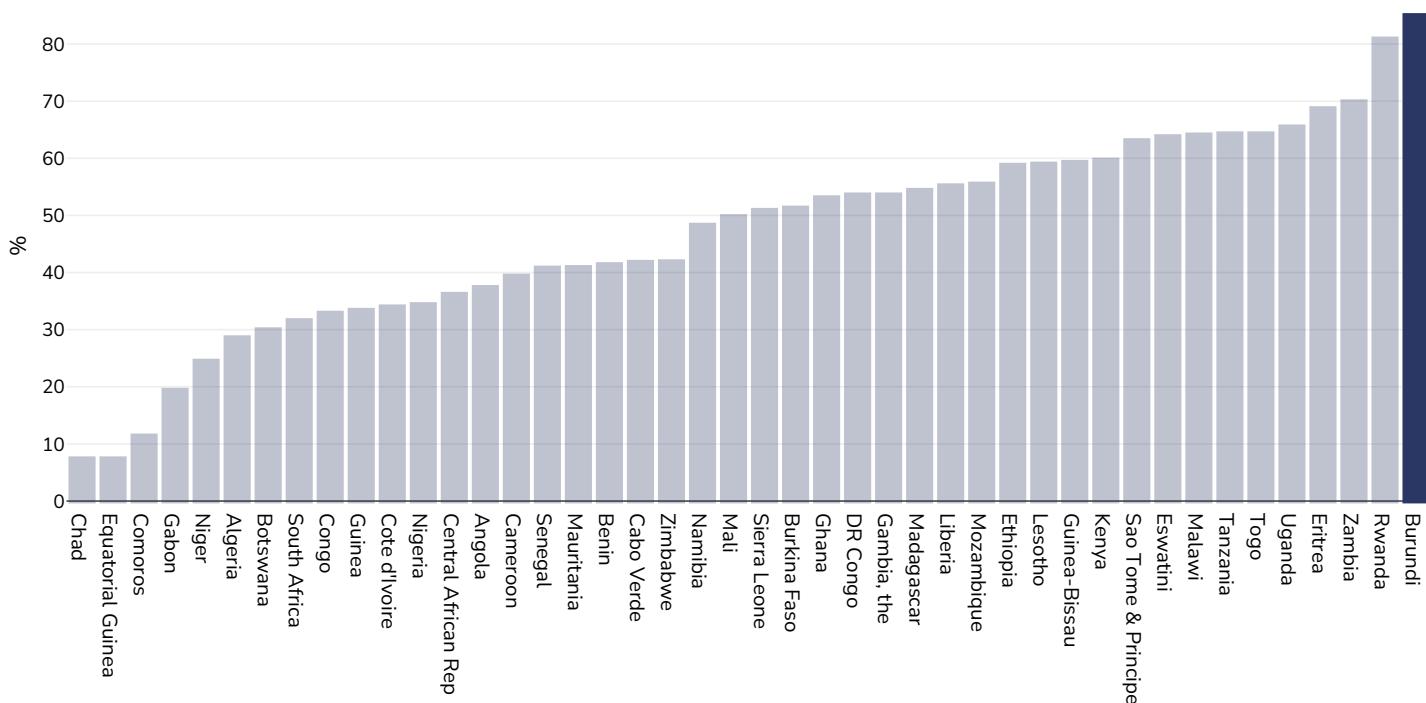
References: Prevalence data from Global Burden of Disease study 2015 (<http://ghdx.healthdata.org>) published in: Depression and Other Common Mental Disorders: Global Health Estimates. Geneva:World Health Organization; 2017. Licence: CC BY-NC-SA 3.0 IGO.

Definitions:

% of population with anxiety disorders

% Infants exclusively breastfed 0-5 months

Infants, 2010-2023



References:

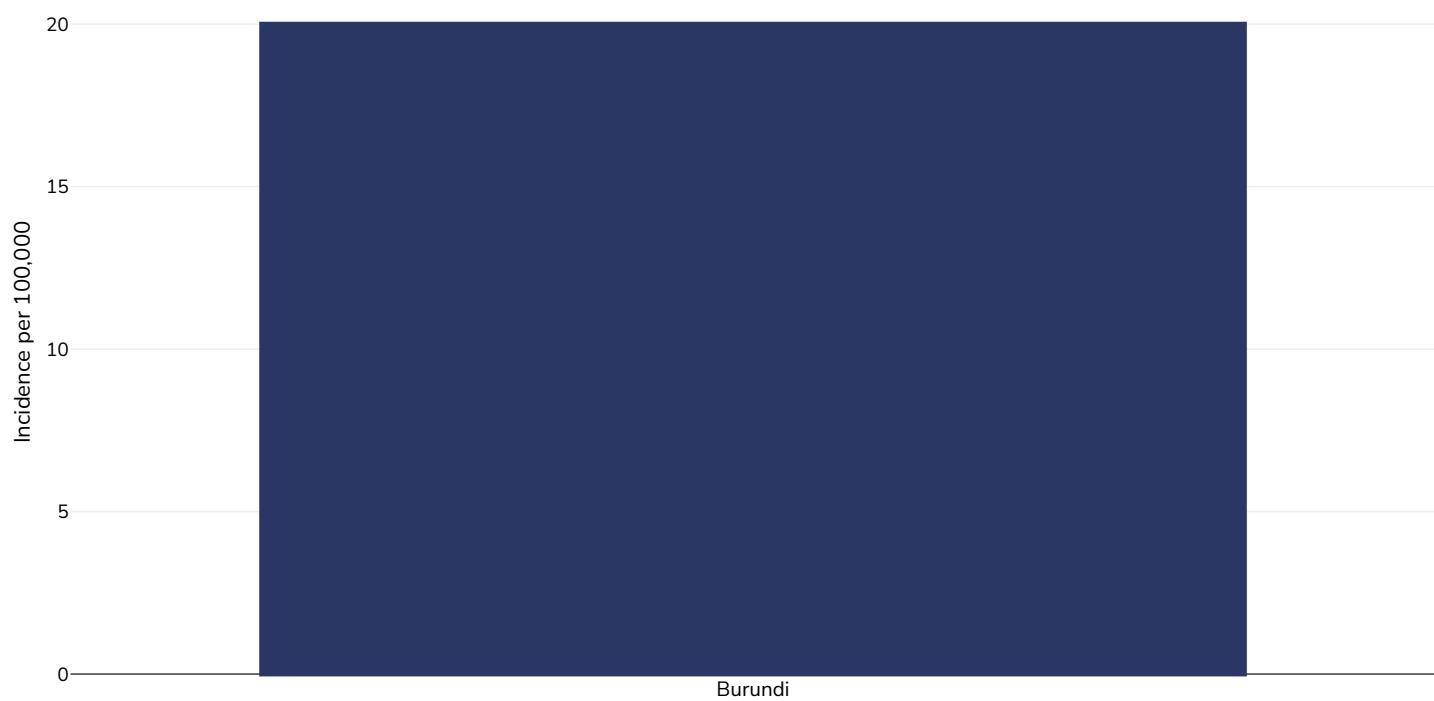
ENQUETE NATIONALE SUR LA SITUATION NUTRITIONNELLE ET DE MORTALITE AU BURUNDI

Notes:

Full details are available. Original citation United Nations Children's Fund, Division of Data, Analysis, Planning and Monitoring (2023). Global UNICEF Global Databases: Infant and Young Child Feeding: Exclusive breastfeeding, New York, October 2023.

Oesophageal cancer

Men, 2022



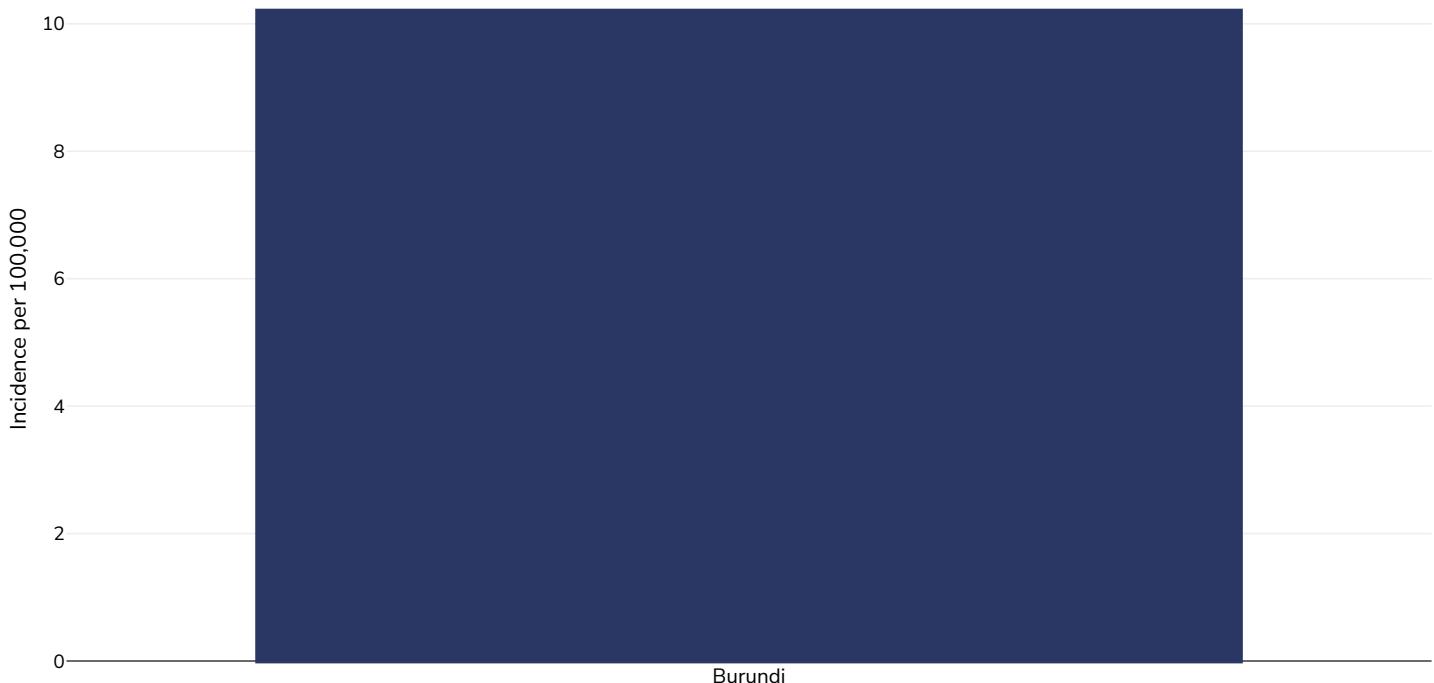
Age: 20+

Area covered: National

References: Ferlay J, Ervik M, Lam F, Laversanne M, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2024). Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from: <https://gco.iarc.who.int/today>, accessed [16.07.24]

Definitions: Incidence per 100,000

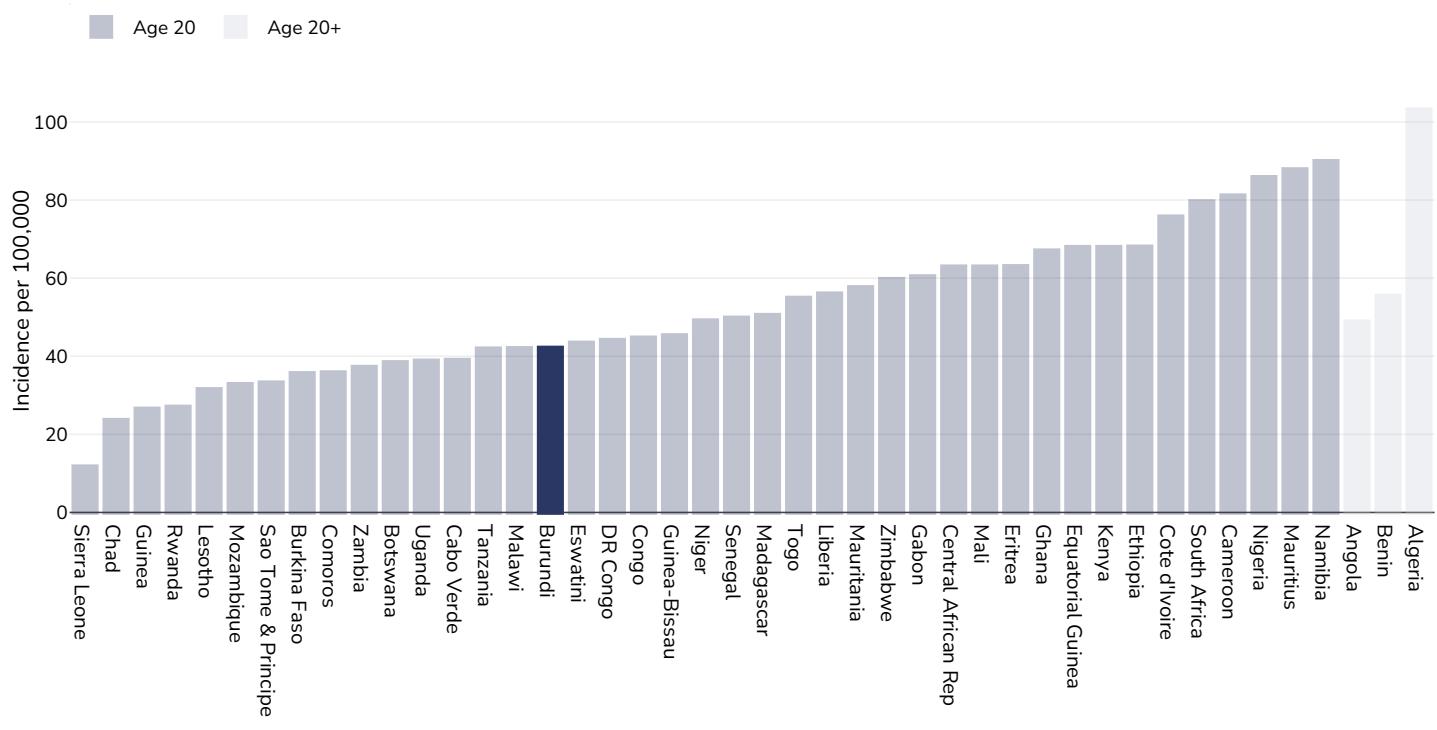
Women, 2022



| | |
|---------------|---|
| Age: | 20+ |
| Area covered: | National |
| References: | Ferlay J, Ervik M, Lam F, Laversanne M, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2024). Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from: https://gco.iarc.who.int/today , accessed [16.07.24] |
| Definitions: | Indicence per 100,000 |

Breast cancer

Women, 2022

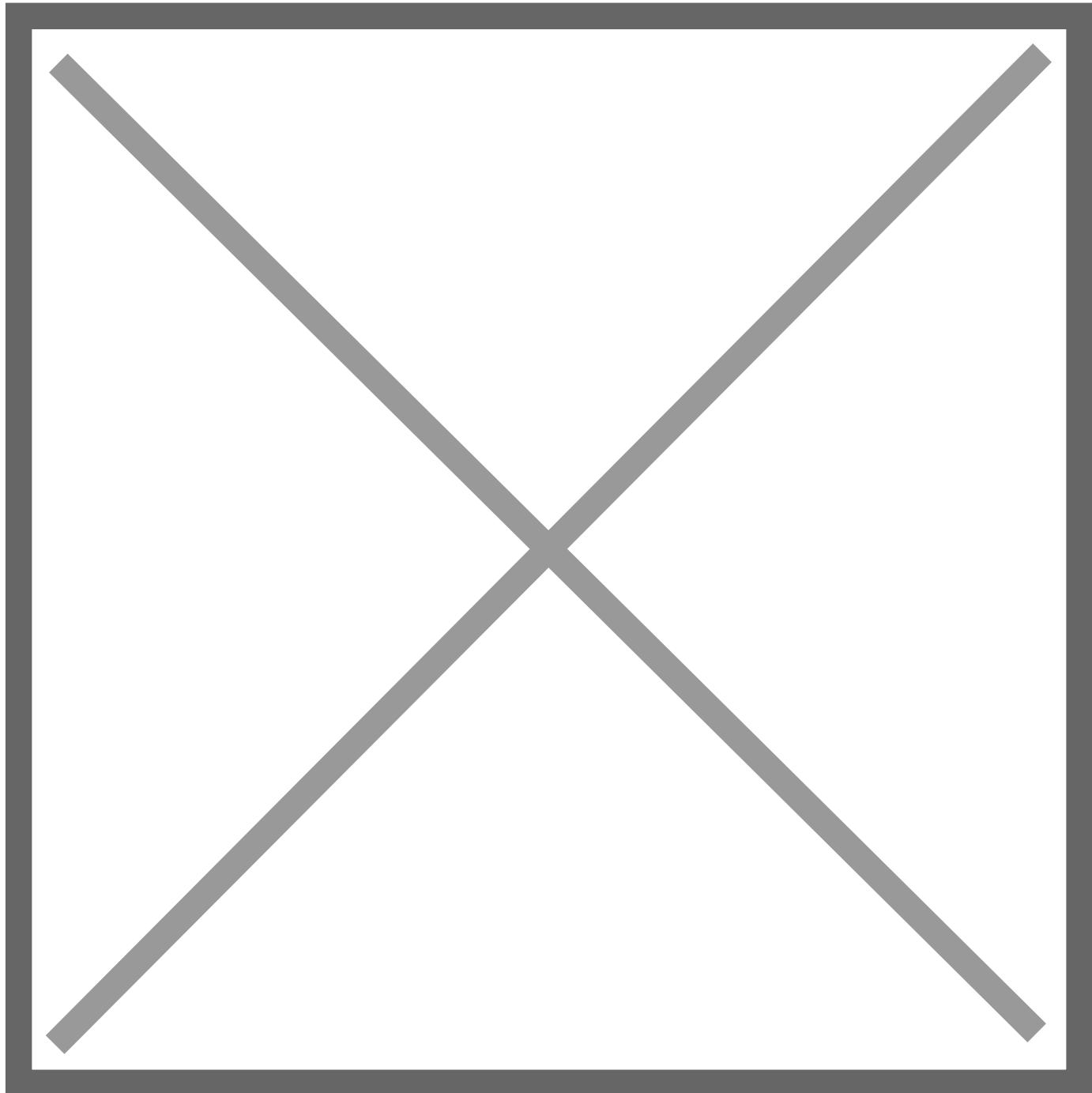


Area covered: National

References: Ferlay J, Ervik M, Lam F, Laversanne M, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2024). Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from: <https://gco.iarc.who.int/today>, accessed [16.07.24]

Definitions: Incidence per 100,000

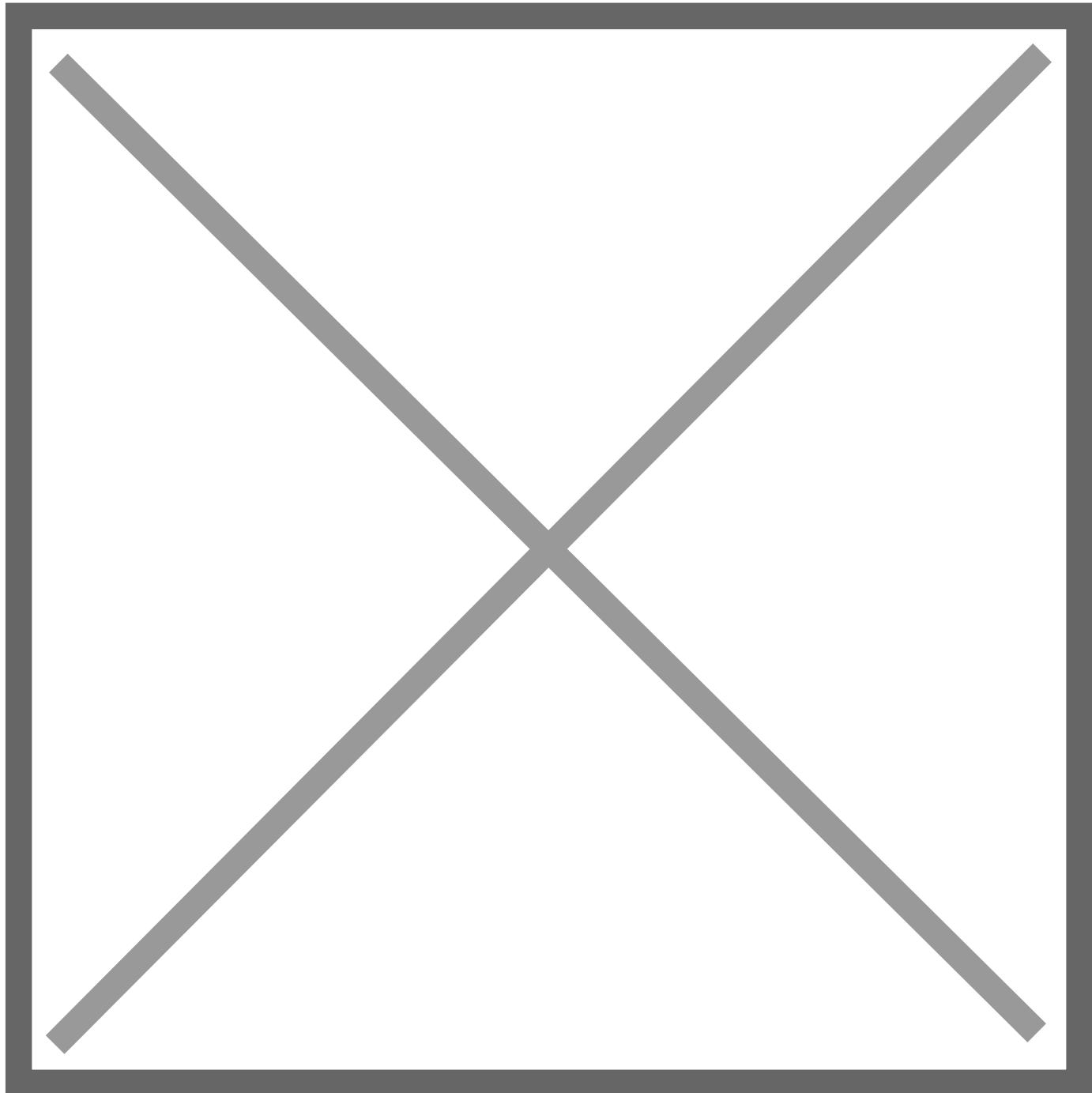
Colorectal cancer

Men, 2022

| | |
|---------------|---|
| Age: | 20+ |
| Area covered: | National |
| References: | Ferlay J, Ervik M, Lam F, Laversanne M, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2024). Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from: https://gco.iarc.who.int/today , accessed [16.07.24] |

Definitions:

Incidence per 100,000

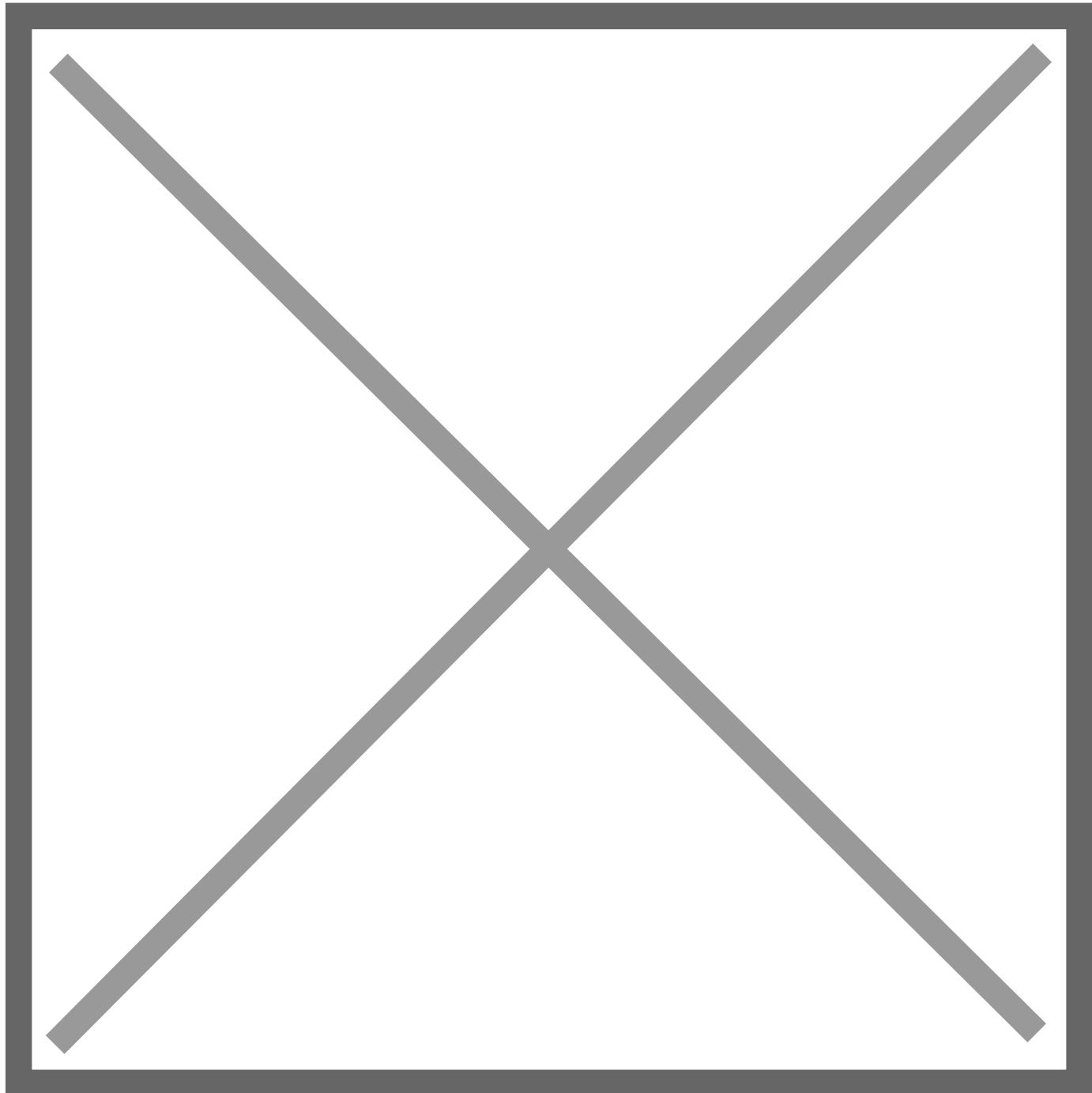
Women, 2022

| | |
|---------------|---|
| Age: | 20+ |
| Area covered: | National |
| References: | Ferlay J, Ervik M, Lam F, Laversanne M, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2024). Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from: https://gco.iarc.who.int/today , accessed [16.07.24] |

Definitions:

Incidence per 100,000

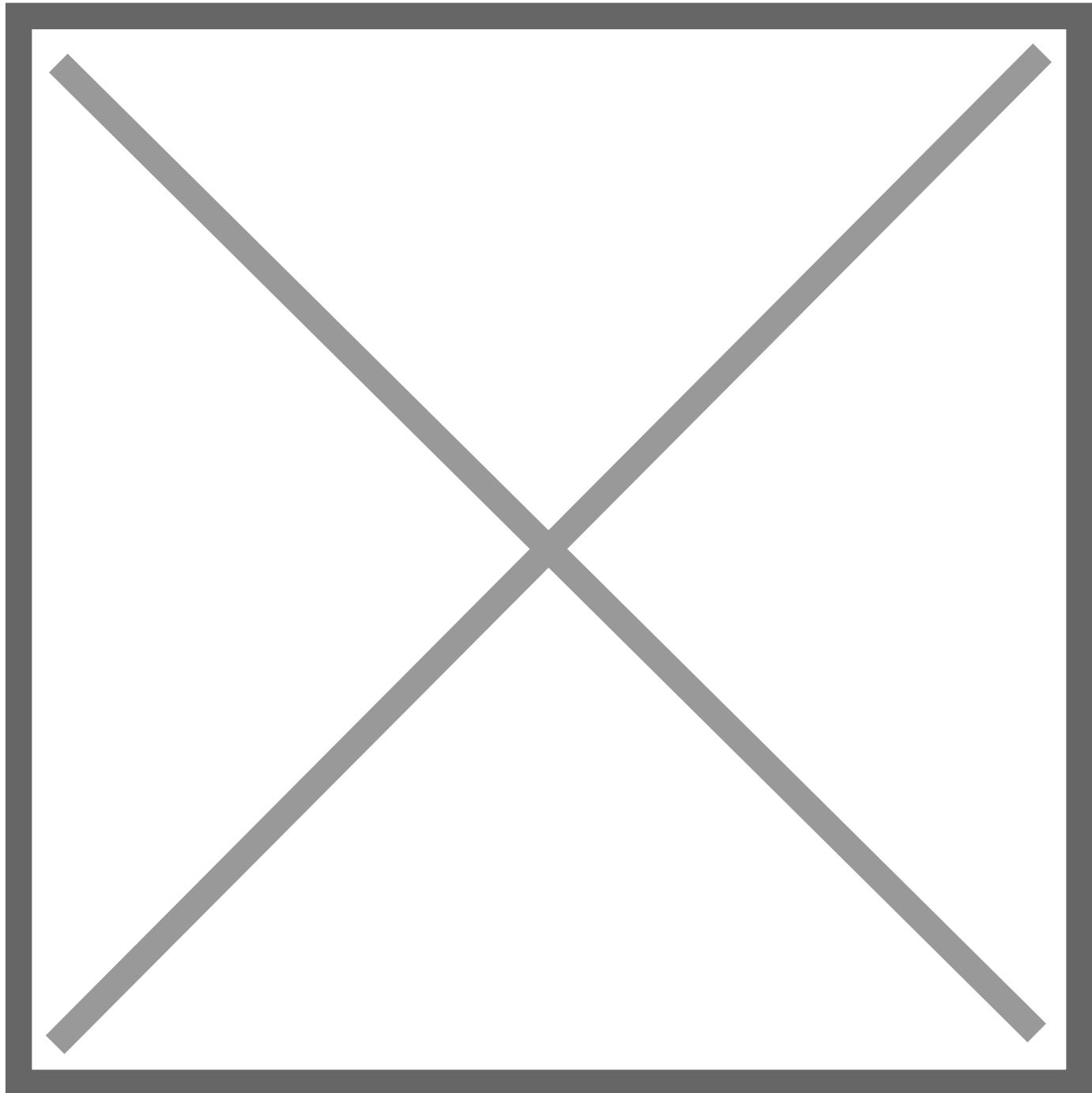
Pancreatic cancer

Men, 2022

| | |
|---------------|---|
| Age: | 20+ |
| Area covered: | National |
| References: | Ferlay J, Ervik M, Lam F, Laversanne M, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2024). Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from: https://gco.iarc.who.int/today , accessed [16.07.24] |

Definitions:

Incidence per 100,000

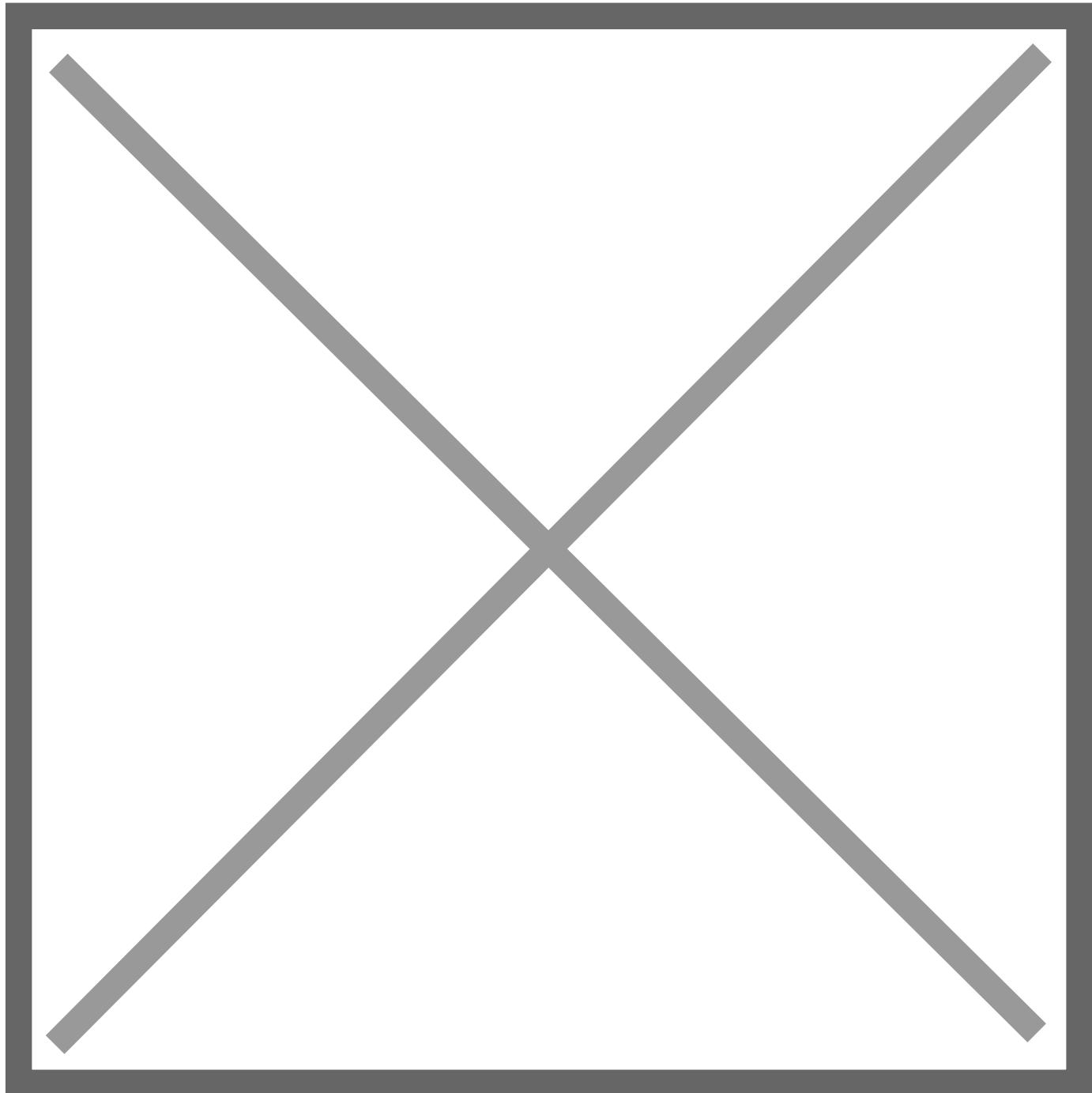
Women, 2022

| | |
|---------------|---|
| Age: | 20+ |
| Area covered: | National |
| References: | Ferlay J, Ervik M, Lam F, Laversanne M, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2024). Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from: https://gco.iarc.who.int/today , accessed [16.07.24] |

Definitions:

Incidence per 100,000

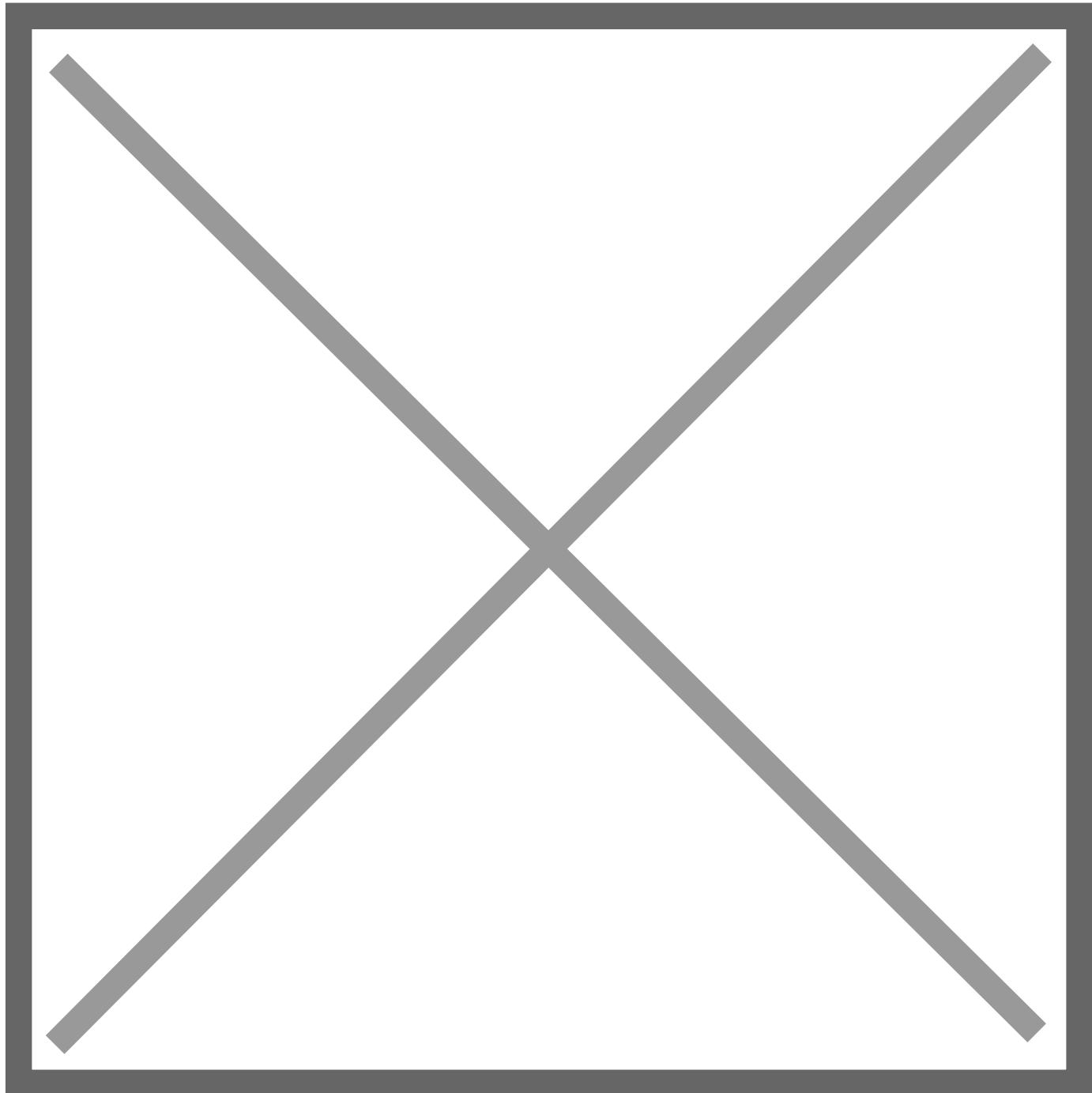
Gallbladder cancer

Men, 2022

| | |
|---------------|---|
| Age: | 20+ |
| Area covered: | National |
| References: | Ferlay J, Ervik M, Lam F, Laversanne M, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2024). Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from: https://gco.iarc.who.int/today , accessed [16.07.24] |

Definitions:

Indidence per 100,000

Women, 2022

Age: 20+

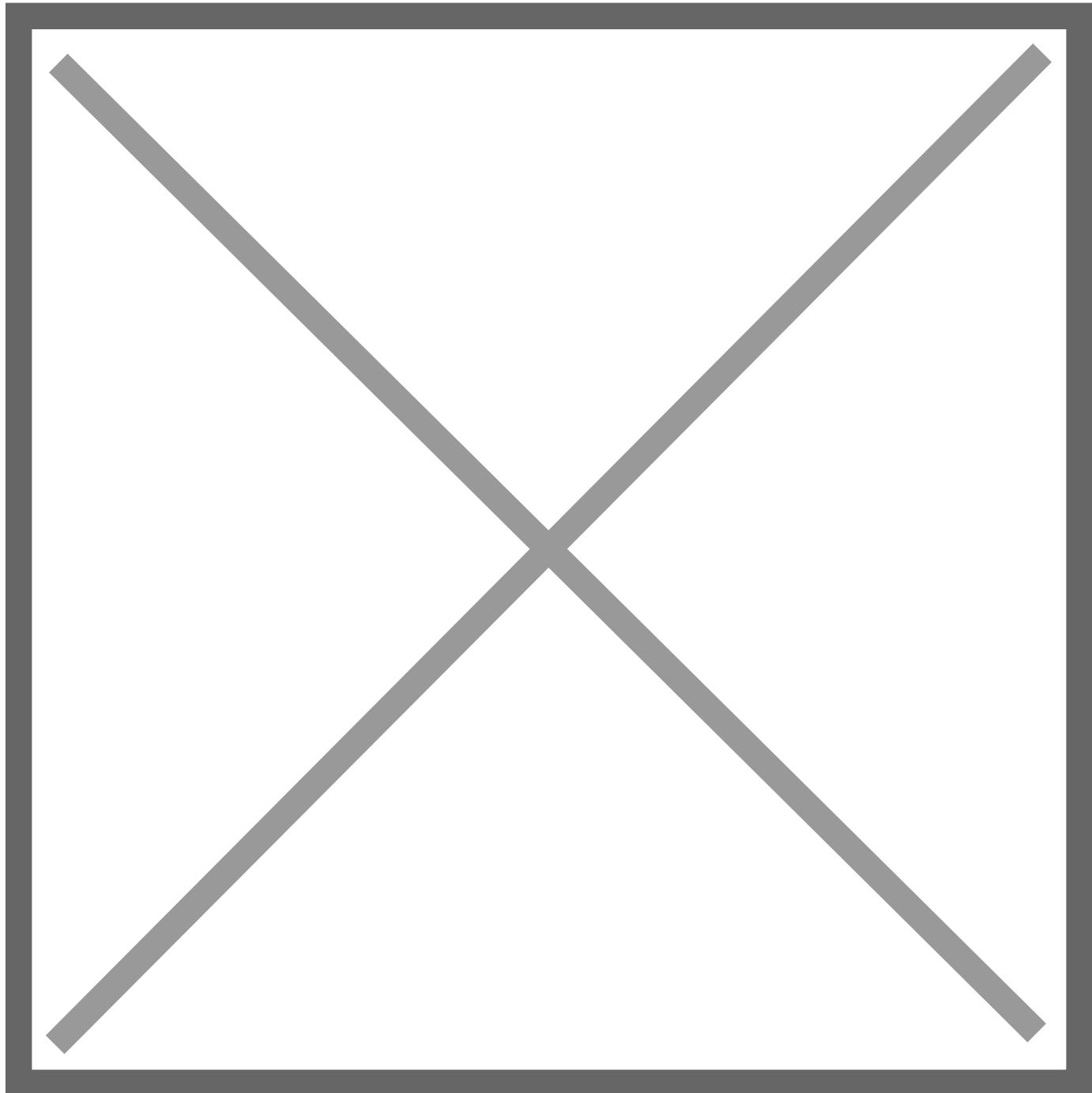
Area National
covered:

References: Ferlay J, Ervik M, Lam F, Laversanne M, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2024). Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from: <https://gco.iarc.who.int/today>, accessed [16.07.24]

Definitions:

Indidence per 100,000

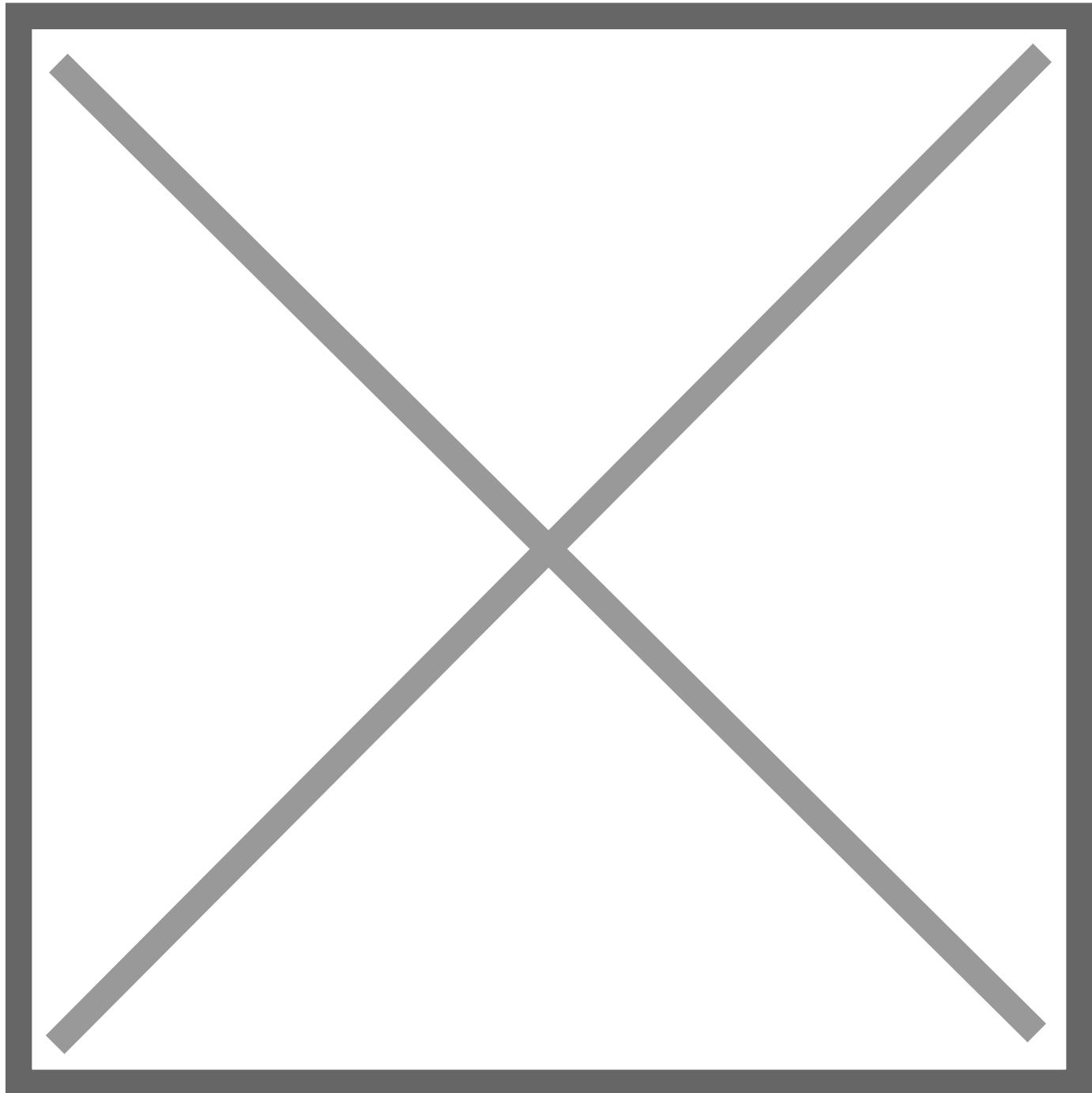
Kidney cancer

Men, 2022

| | |
|---------------|---|
| Age: | 20+ |
| Area covered: | National |
| References: | Ferlay J, Ervik M, Lam F, Laversanne M, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2024). Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from: https://gco.iarc.who.int/today , accessed [16.07.24] |

Definitions:

Incidence per 100,000

Women, 2022

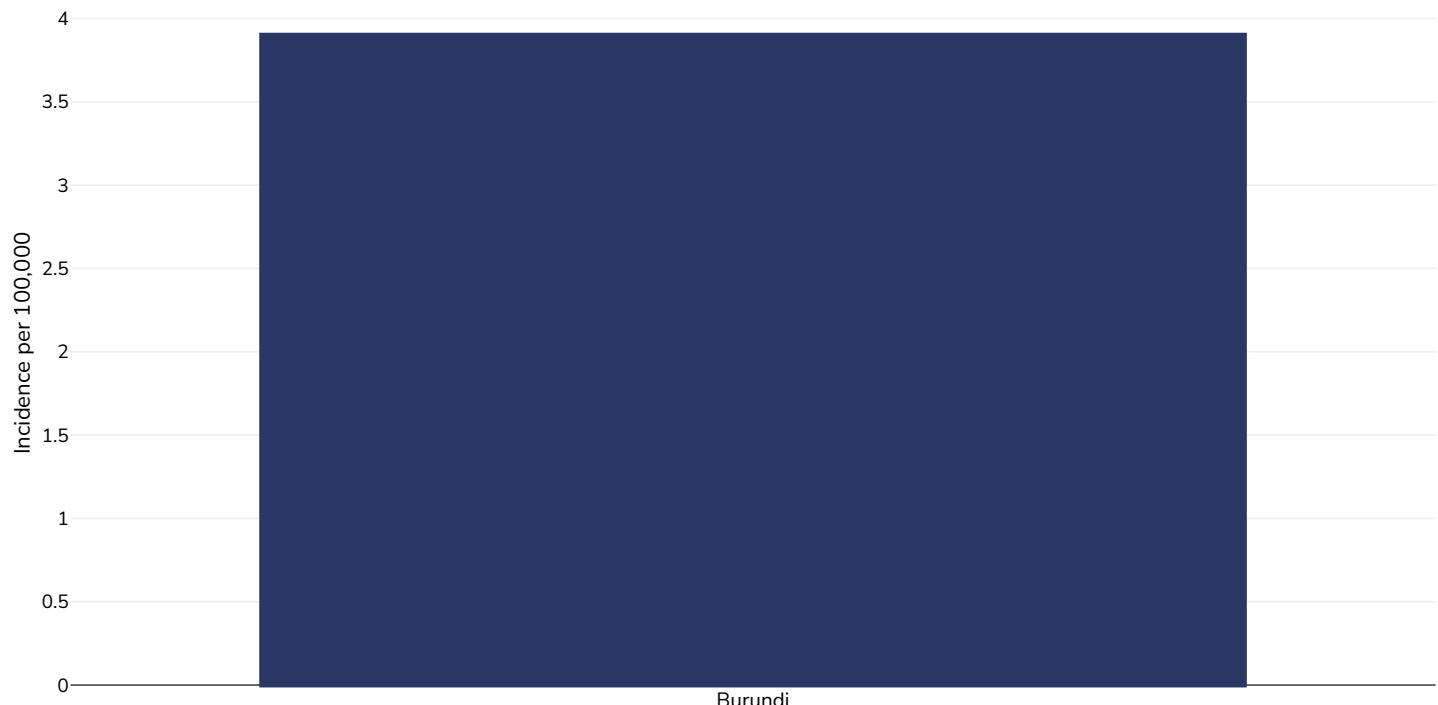
| | |
|---------------|---|
| Age: | 20+ |
| Area covered: | National |
| References: | Ferlay J, Ervik M, Lam F, Laversanne M, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2024). Global Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from: https://gco.iarc.who.int/today , accessed [16.07.24] |

Definitions:

Incidence per 100,000

Cancer of the uterus

Women, 2022



Age:

20+

References:

Ferlay J, Ervik M, Lam F, Laversanne M, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2024). Global

Cancer Observatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from:

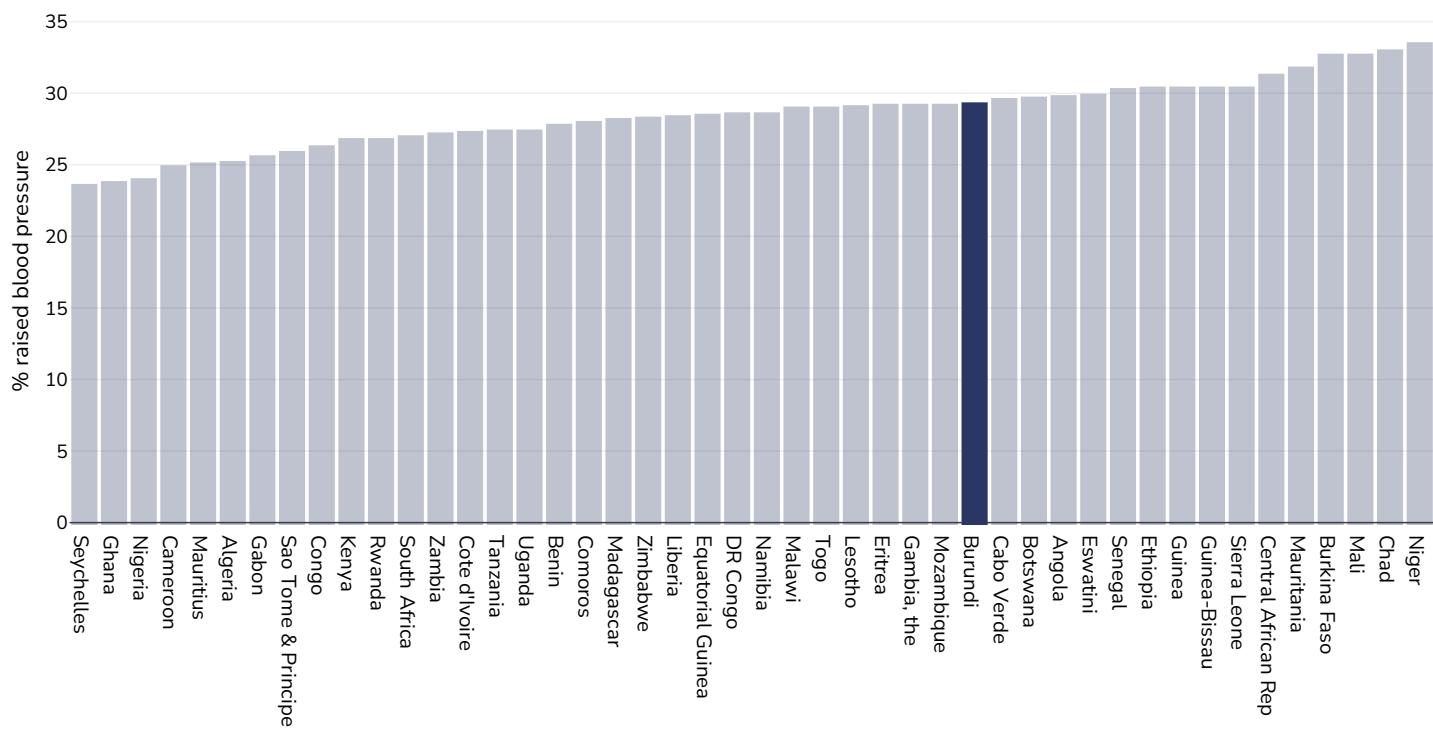
<https://gco.iarc.who.int/today>, accessed [16.07.24]

Definitions:

Incidence per 100,000

Raised blood pressure

Adults, 2015



References:

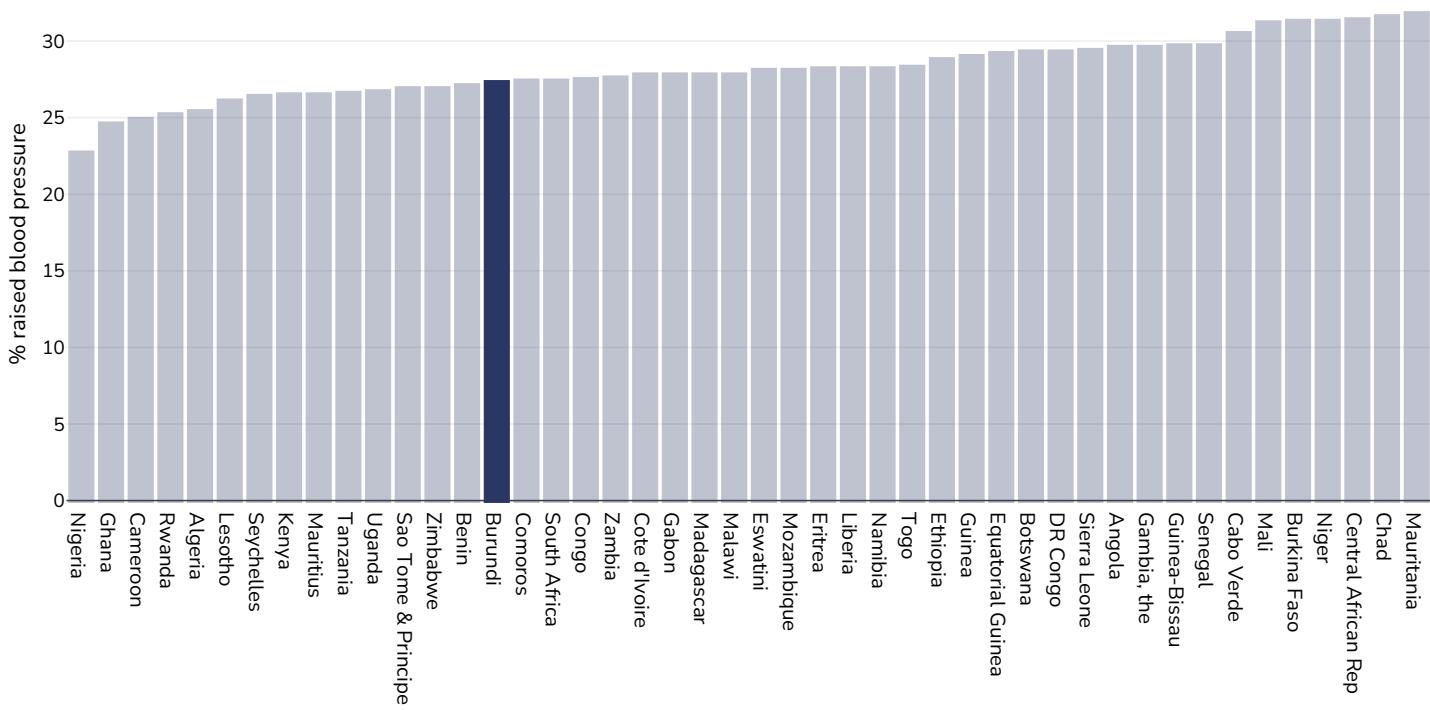
Global Health Observatory data repository, World Health Organisation,

<http://apps.who.int/gho/data/node.main.A875?lang=en>

Definitions:

Age Standardised estimated % Raised blood pressure 2015 (SBP>=140 OR DBP>=90).

Men, 2015



References:

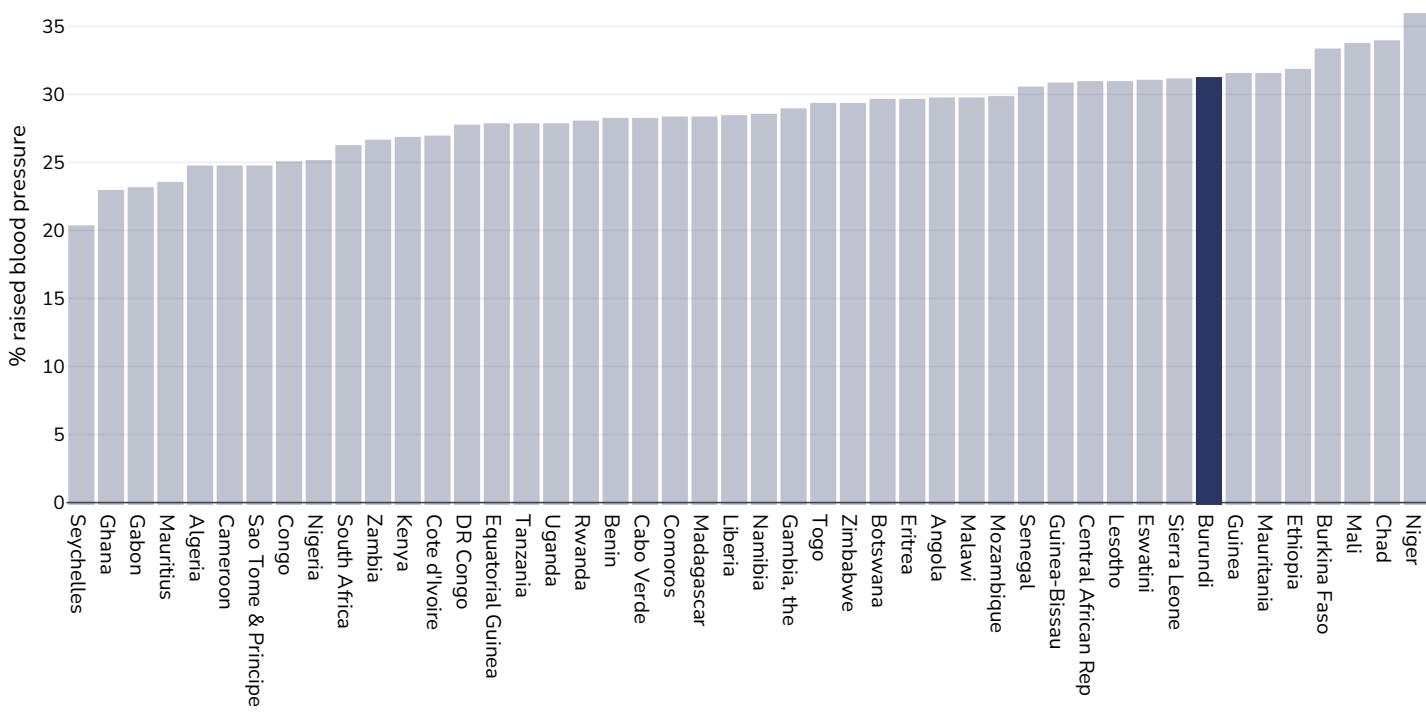
Global Health Observatory data repository, World Health Organisation,

<http://apps.who.int/gho/data/node.main.A875?lang=en>

Definitions:

Age Standardised estimated % Raised blood pressure 2015 (SBP>=140 OR DBP>=90).

Women, 2015



References:

Global Health Observatory data repository, World Health Organisation,

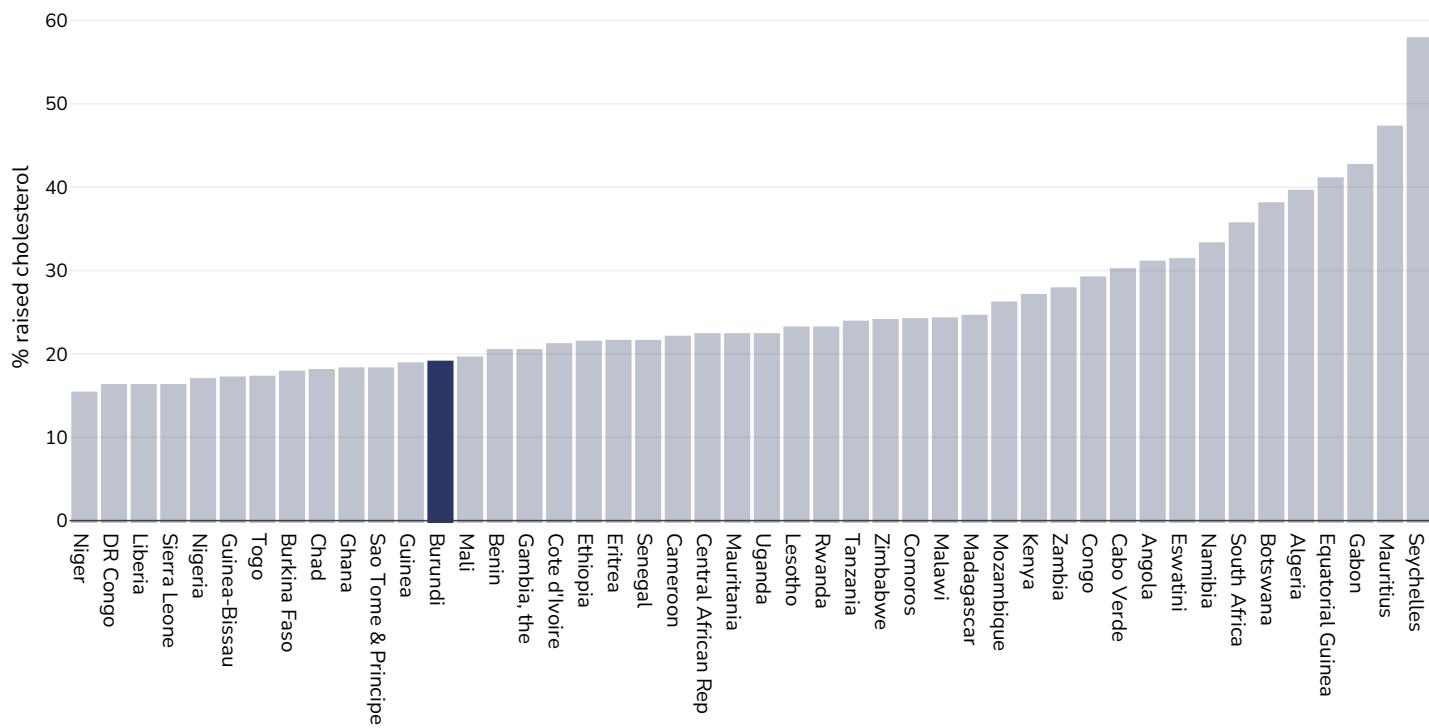
<http://apps.who.int/gho/data/node.main.A875?lang=en>

Definitions:

Age Standardised estimated % Raised blood pressure 2015 (SBP>=140 OR DBP>=90).

Raised cholesterol

Adults, 2008



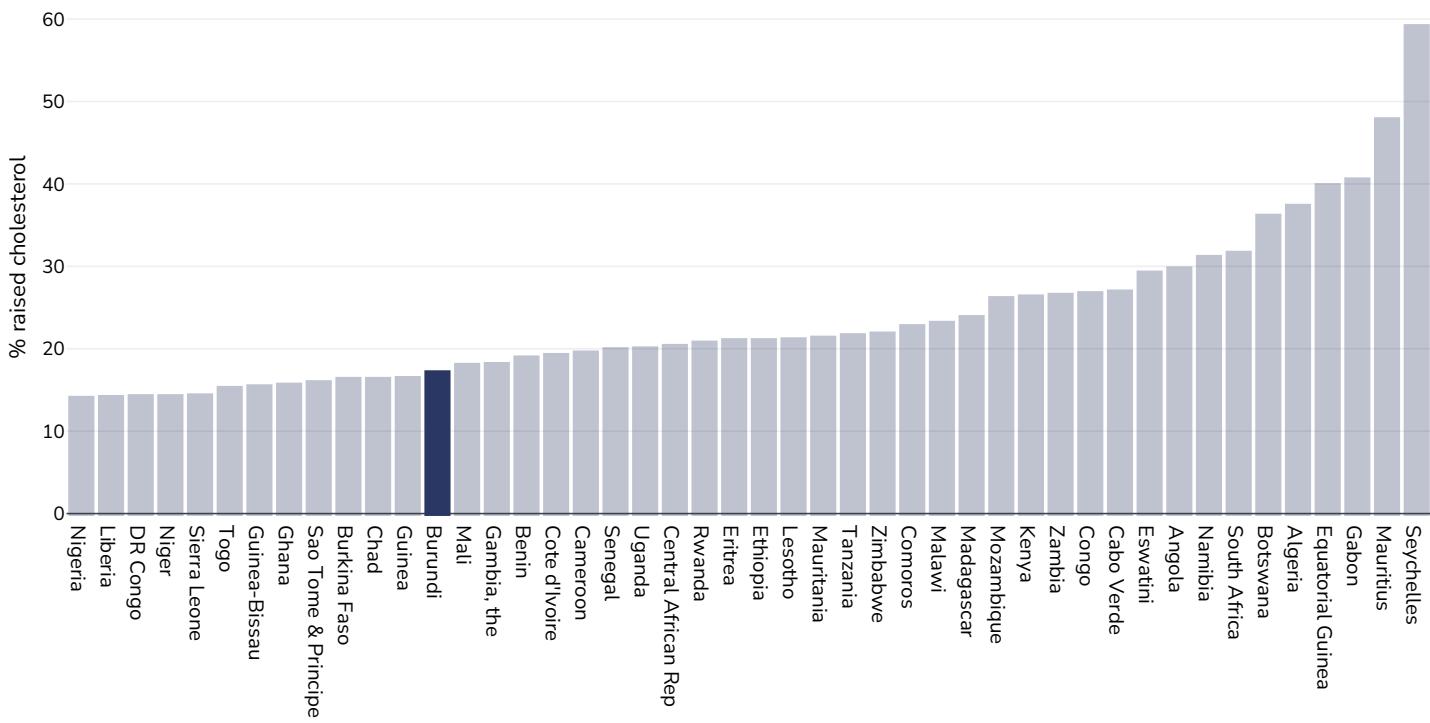
References:

Global Health Observatory data repository, World Health Organisation, <http://apps.who.int/gho/data/node.main.A885>

Definitions:

% Raised total cholesterol (>= 5.0 mmol/L) (age-standardized estimate).

Men, 2008



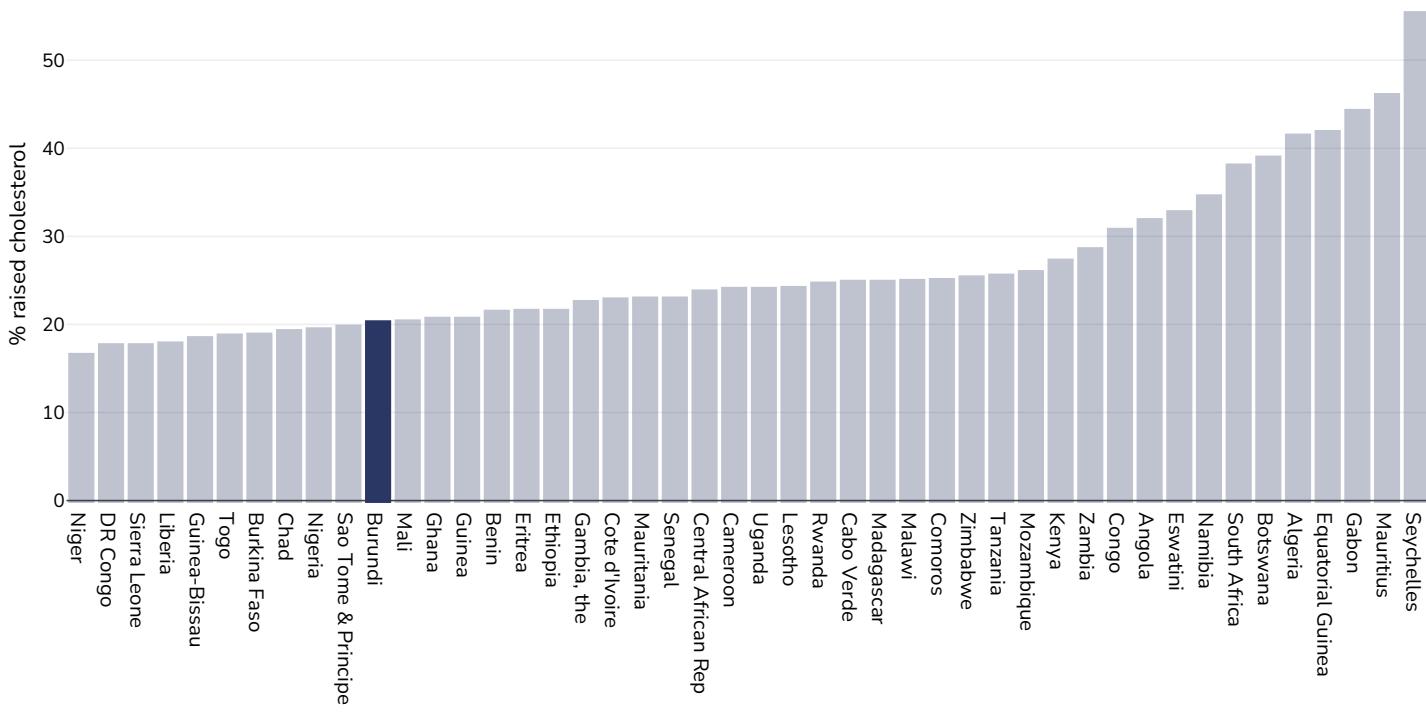
References:

Global Health Observatory data repository, World Health Organisation, <http://apps.who.int/gho/data/node.main.A885>

Definitions:

% Raised total cholesterol ($\geq 5.0 \text{ mmol/L}$) (age-standardized estimate).

Women, 2008



References:

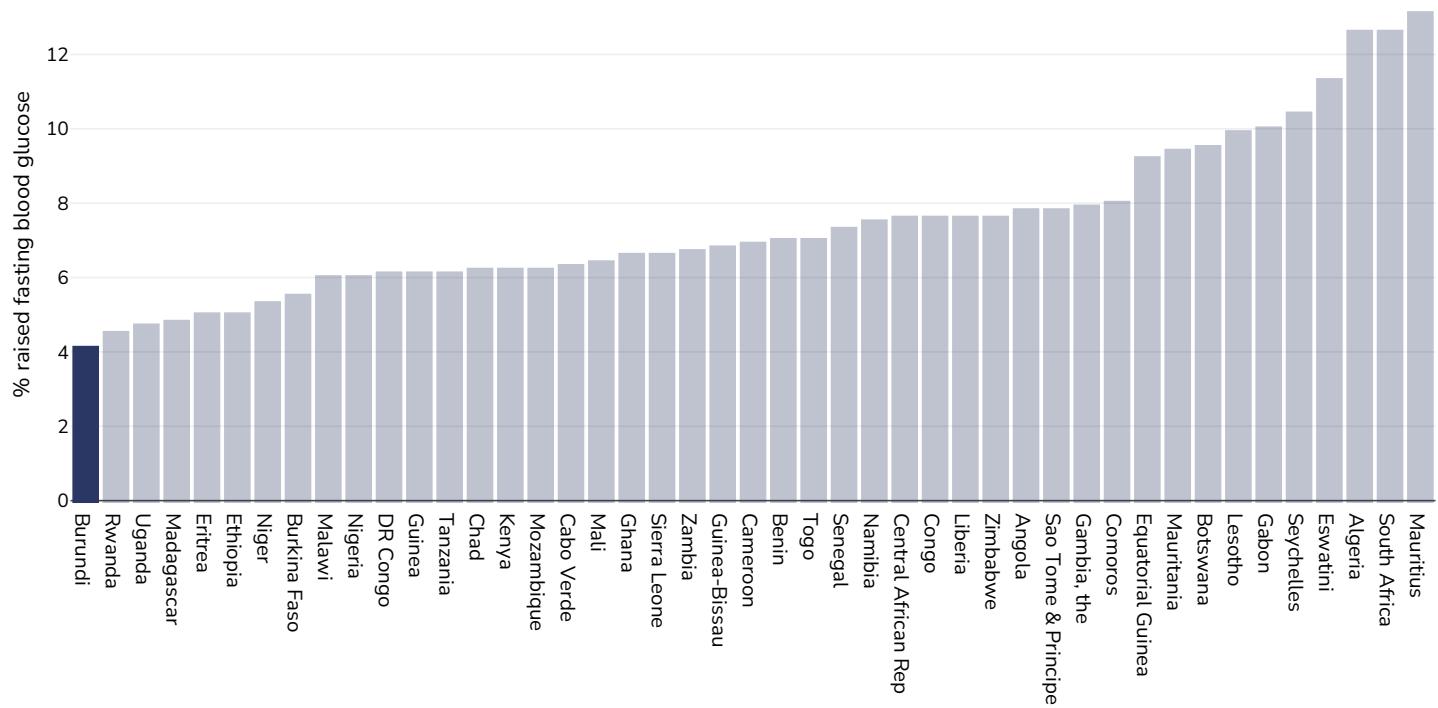
Global Health Observatory data repository, World Health Organisation, <http://apps.who.int/gho/data/node.main.A885>

Definitions:

% Raised total cholesterol (≥ 5.0 mmol/L) (age-standardized estimate).

Raised fasting blood glucose

Men, 2014



References:

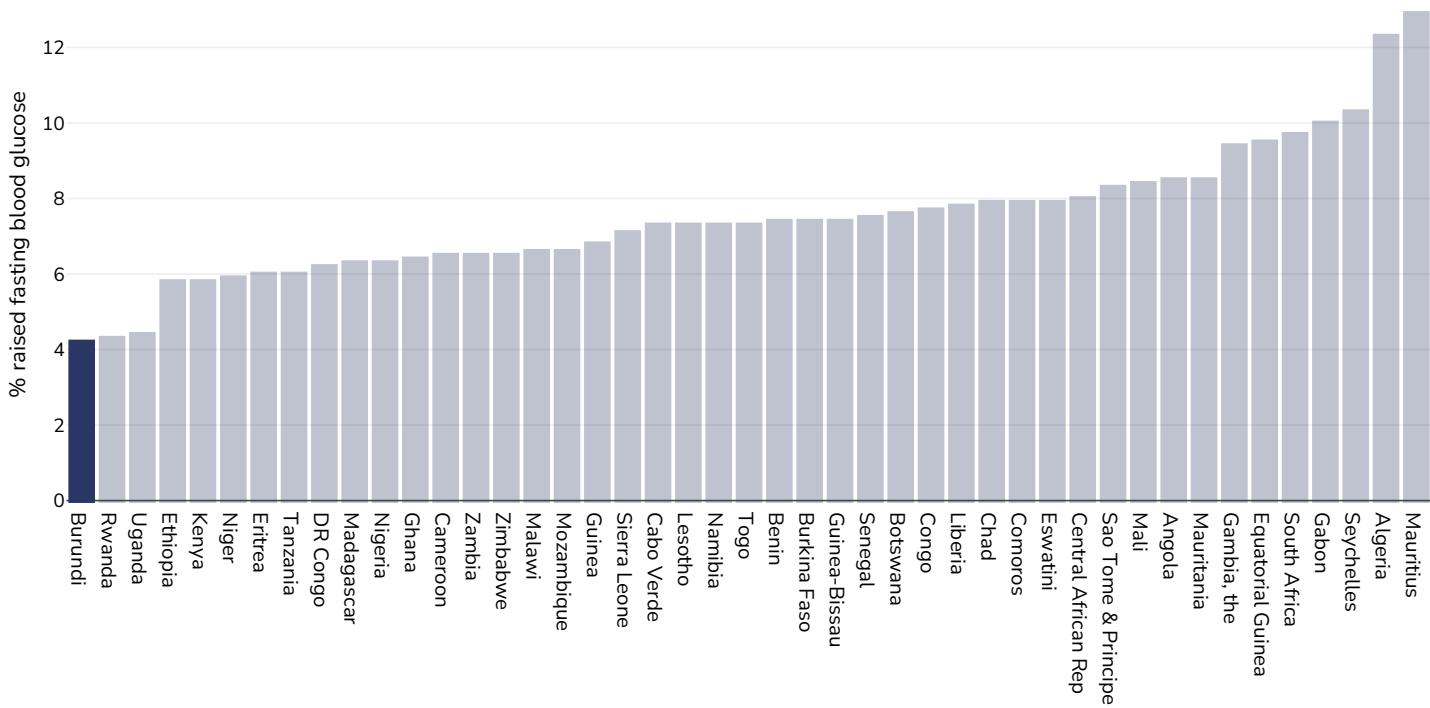
Global Health Observatory data repository, World Health Organisation,

<http://apps.who.int/gho/data/node.main.A869?lang=en>

Definitions:

Age Standardised % raised fasting blood glucose (≥ 7.0 mmol/L or on medication).

Women, 2014



References:

Global Health Observatory data repository, World Health Organisation,

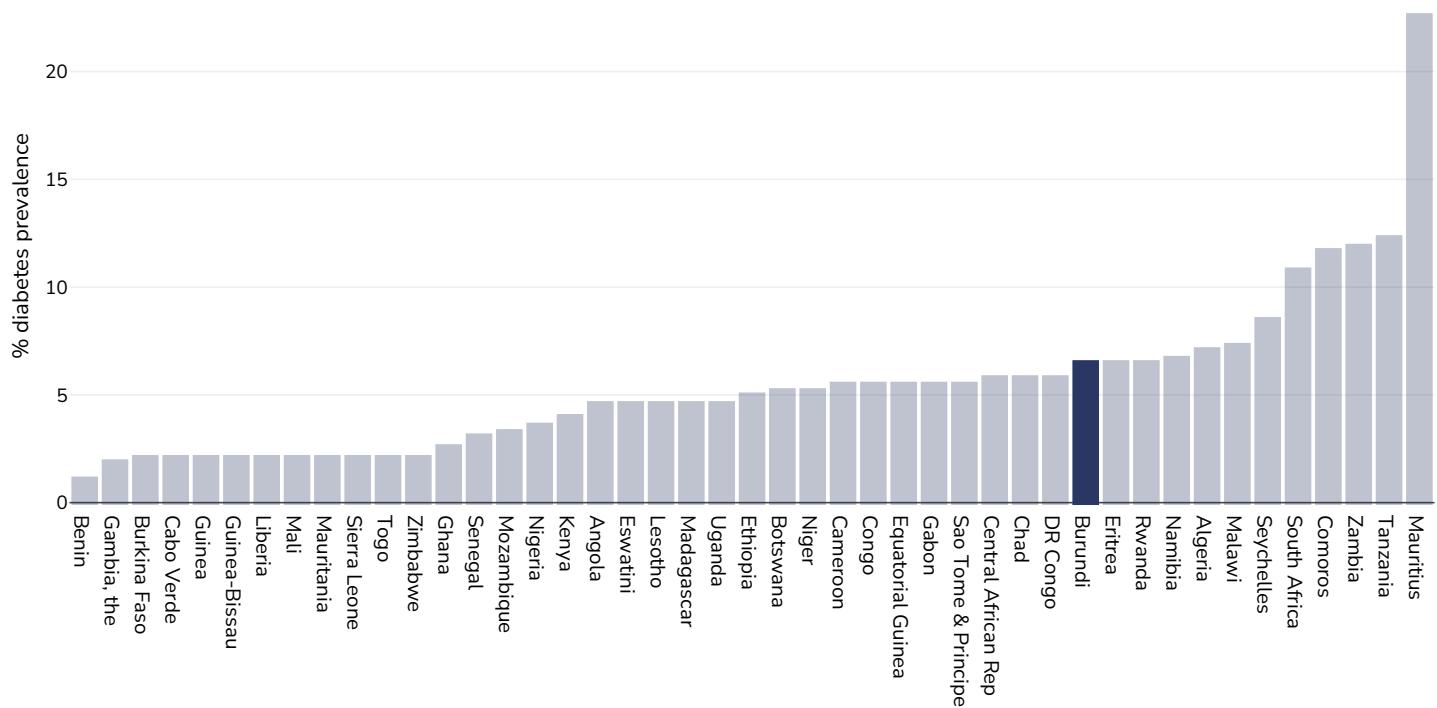
<http://apps.who.int/gho/data/node.main.A869?lang=en>

Definitions:

Age Standardised % raised fasting blood glucose (≥ 7.0 mmol/L or on medication).

Diabetes prevalence

Adults, 2021



Age: 20-79

Area covered: National

References: Reproduced with kind permission International Diabetes Federation. IDF Diabetes Atlas, 10th edn. Brussels, Belgium:International Diabetes Federation, 2021. <http://www.diabetesatlas.org>

Definitions: Age-adjusted comparative prevalence of diabetes, %

Contextual factors

Disclaimer: These contextual factors should be interpreted with care. Results are updated as regularly as possible and use very specific criteria. The criteria used and full definitions are available for download at the bottom of this page.



Labelling

Is there mandatory nutrition labelling?



Front-of-package labelling?



Back-of-pack nutrition declaration?



Color coding?



Warning label?





Regulation and marketing

| | |
|--|---|
| Are there fiscal policies on unhealthy products? | ✗ |
| Tax on unhealthy foods? | ✗ |
| Tax on unhealthy drinks? | ✗ |
| Are there fiscal policies on healthy products? | ✗ |
| Subsidy on fruits? | ✗ |
| Subsidy on vegetables? | ✗ |
| Subsidy on other healthy products? | ✗ |
| Mandatory limit or ban of trans fat (all settings)? | ✗ |
| Mandatory limit of trans fats in place (all settings)? | ✗ |
| Ban on trans-fats or phos in place (all settings)? | ✗ |
| Are there any mandatory policies/marketing restrictions on the promotion of unhealthy food/drinks to children? | ✗ |
| Mandatory restriction on broadcast media? | ✗ |
| Mandatory restriction on non-broadcast media? | ✗ |
| Voluntary policies/marketing restrictions on the promotion of unhealthy food/drinks to children? | ✗ |
| Are there mandatory standards for food in schools? | ✗ |
| Are there any mandatory nutrient limits in any manufactured food products? | ✗ |
| Nutrition standards for public sector procurement? | ✗ |



Political will and support

| | |
|---|--------------------------------------|
| National obesity strategy or nutrition and physical activity national strategy? | X |
| National obesity strategy? | X |
| National childhood obesity strategy? | X |
| Comprehensive nutrition strategy? | X |
| Comprehensive physical activity strategy? | X |
| Evidence-based dietary guidelines and/or RDAs? | X |
| National target(s) on reducing obesity? | ✓ |
| Guidelines/policy on obesity treatment? | X |
| Promotion of breastfeeding? | ✓ |



Monitoring and surveillance

| | |
|--|--------------------------------------|
| Monitoring of the prevalence and incidence for the main obesity-related NCDs and risk factors? | ✓ |
| Within 5 years? | ✓ |



Governance and resource

| | |
|---|--------------------------------------|
| Multi-sectoral national co-ordination mechanism for obesity or nutrition (including obesity)? | ✓ |
|---|--------------------------------------|

Key

✓ Present

✓ Present

✓ Incoming

X Absent

? Unknown

(voluntary)