# Report card
## Malawi

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Obesity prevalence

Adults, 2016

Survey type: Measured
Age: 18+
Sample size: 28891
Area covered: Regional


Notes: Karonga District and Lilongwe city, NB. Combined adult data estimated. These estimates were calculated by weighting male and female survey results. Weighting based on World Bank Population % total female 2019 (https://data.worldbank.org/indicator/SP.POP.TOTL.FE.ZS - accessed 08.10.20)

Unless otherwise noted, overweight refers to a BMI between 25kg and 29.9kg/m², obesity refers to a BMI greater than 30kg/m².
Children, 2009

Survey type: Self-reported
Age: 13-15
Sample size: 2359
Area covered: National
References: Global School-based Student Health Survey (GSHS), available at https://www.who.int/ncds/surveillance/gshs/Malawi_2009_FS.pdf?ua=1 (last accessed 24.11.20)
Notes: WHO cutoffs.
Cutoffs: WHO
% Adults living with obesity in Malawi 1992-2015

Survey type: Measured

References: For full details of references visit https://data.worldobesity.org/

Notes:

- Adults aged 15-49
- Unless otherwise noted, overweight refers to a BMI between 25kg and 29.9kg/m², obesity refers to a BMI greater than 30kg/m².
- Different methodologies may have been used to collect this data and so data from different surveys may not be strictly comparable. Please check with original data sources for methodologies used.
% Adults living with overweight or obesity in Malawi 1992-2015

Survey type: Measured
References: For full details of references visit https://data.worldobesity.org/
Notes: Adults aged 15-49

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

Different methodologies may have been used to collect this data and so data from different surveys may not be strictly comparable. Please check with original data sources for methodologies used.
Overweight/obesity by education

Women, 2015-2016

Survey type: Measured
Age: 15-49
Sample size: 7180
Area covered: National (women 15-49 only)
References: Demographic Health Survey Malawi 2015-16
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.
Overweight/obesity by age

Women, 2015-2016

Survey type: Measured
Sample size: 7180
Area covered: National (women 15-49 only)
References: Demographic Health Survey Malawi 2015-16
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.
Overweight/obesity by region

Men, 2016

Survey type: Measured
Age: 18+
Sample size: 28891
Area covered: Regional

References:

Notes:
Karonga District and Lilongwe city

Unless otherwise noted, overweight refers to a BMI between 25kg and 29.9kg/m², obesity refers to a BMI greater than 30kg/m².
Women, 2016

Survey type: Measured
Age: 18+
Sample size: 28891
Area covered: Regional


Notes: Karonga District and Lilongwe city

Unless otherwise noted, overweight refers to a BMI between 25kg and 29.9kg/m², obesity refers to a BMI greater than 30kg/m².
Overweight/obesity by socio-economic group

Women, 2015-2016

Survey type: Measured
Age: 15-49
Sample size: 7180
Area covered: National (women 15-49 only)
References: Demographic Health Survey Malawi 2015-16
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.
Insufficient physical activity

Adults, 2016

Men, 2016

Women, 2016

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)
Prevalence of less-than-daily fruit consumption

Children, 2009-2015

Survey type: Measured
Age: 12-17


Definitions: Prevalence of less-than-daily fruit consumption (% less-than-daily fruit consumption)
Prevalence of less-than-daily vegetable consumption

Children, 2009-2015

Survey type: Measured

Age: 12-17


Definitions: Prevalence of less-than-daily vegetable consumption (% less-than-daily vegetable consumption)
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


Definitions: % of population with depression disorders
Mental health - anxiety disorders

Adults, 2015


Definitions: % of population with anxiety disorders
Oesophageal cancer

Men, 2018

References: Global Cancer Observatory, Cancer incidence rates [http://gco.iarc.fr/] (last accessed 30th June 2020)

Definitions: Estimated age-standardized incidence rates (World) in 2018, oesophagus, adults ages 20+. ASR (World) per 100,000
**Women, 2018**

Age: 20+


Definitions: Estimated age-standardized incidence rates (World) in 2018, oesophagus, adults ages 20+. ASR (World) per 100,000
Breast cancer

Women, 2018

Incidence per 100,000

References: Global Cancer Observatory, Cancer incidence rates [http://gco.iarc.fr/] (last accessed 30th June 2020)
Definitions: Estimated age-standardized incidence rates (World) in 2018, breast, females, ages 20+. ASR (World) per 100,000
Colorectal cancer

Men, 2018

Incidence per 100,000

Age: 20+


Definitions: Estimated age-standardized incidence rates (World) in 2018, colorectum, adults, ages 20+. ASR (World) per 100,000
Women, 2018

Incidence per 100,000

Age: 20+


Definitions: Estimated age-standardized incidence rates (World) in 2018, colorectum, adults, ages 20+. ASR (World) per 100,000
Pancreatic cancer

Men, 2018

Age: 20+


Definitions: Estimated age-standardized incidence rates (World) in 2018, pancreas, adults, ages 20+. ASR (World) per 100,000
Women, 2018

Age: 20+

References: Global Cancer Observatory, Cancer incidence rates [http://gco.iarc.fr/] (last accessed 30th June 2020)

Definitions: Estimated age-standardized incidence rates (World) in 2018, pancreas, adults, ages 20+. ASR (World) per 100,000
Gallbladder cancer

Men, 2018

Age: 20+


Definitions: Estimated age-standardized incidence rates (World) in 2018, gallbladder, adults, ages 20+. ASR (World) per 100,000

Definitions: Estimated age-standardized incidence rates (World) in 2018, gallbladder, adults, ages 20+. ASR (World) per 100,000
Kidney cancer

Men, 2018

Age: 20+

References: Global Cancer Observatory, Cancer incidence rates [http://gco.iarc.fr/] (last accessed 30th June 2020)

Definitions: Estimated age-standardized incidence rates (World) in 2018, kidney, adults, ages 20+. ASR (World) per 100,000
Women, 2018


Definitions: Estimated age-standardized incidence rates (World) in 2018, kidney, adults, ages 20+. ASR (World) per 100,000
Cancer of the uterus

Women, 2018

References: Global Cancer Observatory, Cancer incidence rates [http://gco.iarc.fr/] (last accessed 30th June 2020)

Definitions: Estimated age-standardized incidence rates (World) in 2018, cervix uteri, females, ages 20+. ASR (World) per 100,000
Raised blood pressure

Adults, 2015


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


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


Definitions: % Raised total cholesterol (>= 5.0 mmol/L) (age-standardized estimate).
Men, 2008

% raised cholesterol


Definitions: % Raised total cholesterol (>= 5.0 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


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, 2017


Definitions: Diabetes age-adjusted comparative prevalence (%).

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