

# Report card Palestine

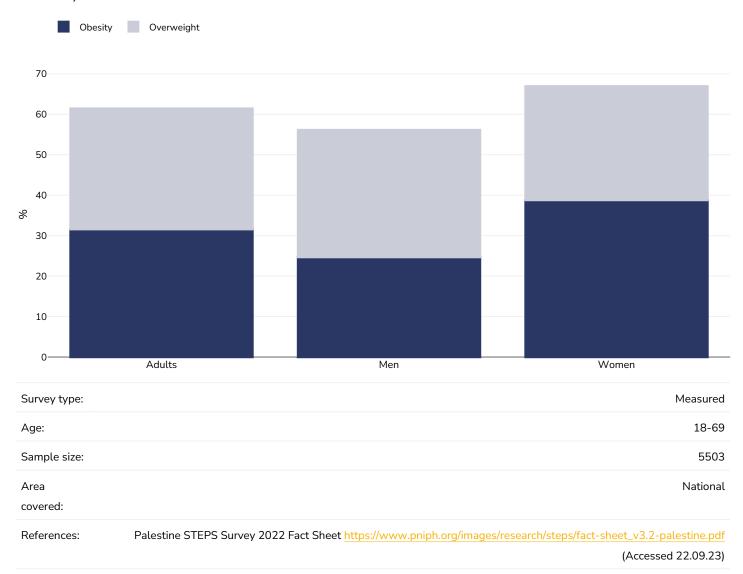


Contents	Page
Obesity prevalence	2
Overweight/obesity by education	5
Overweight/obesity by age	8
Overweight/obesity by region	9
Overweight/obesity by socio-economic group	11
Average daily frequency of carbonated soft drink consumption	13
Estimated per capita fruit intake	14
Prevalence of less than daily fruit consumption	15
Prevalence of less than daily vegetable consumption	16
Average weekly frequency of fast food consumption	17
Estimated per-capita processed meat intake	18
Estimated per capita whole grains intake	19
% Infants exclusively breastfed 0-5 months	20
Diabetes prevalence	21
Contextual factors	22



## **Obesity prevalence**

## Adults, 2022

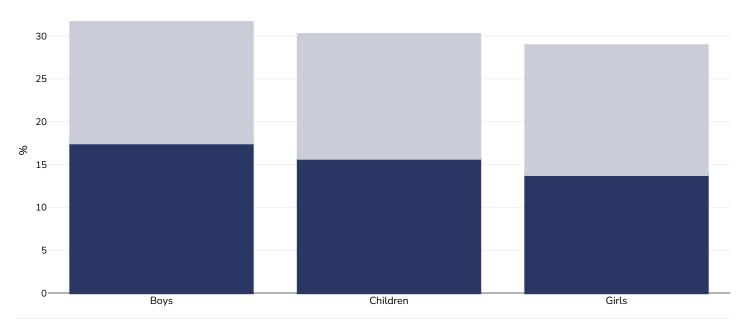


Unless otherwise noted, overweight refers to a BMI between 25kg and 29.9kg/m<sup>2</sup>, obesity refers to a BMI greater than 30kg/m<sup>2</sup>.



#### Children, 2017





Age:	6-12
Sample size:	1320
Area covered:	Regional

References: Al-Lahham, S., Jaradat, N., Altamimi, M. et al. Prevalence of underweight, overweight and obesity among Palestinian schoolage children and the associated risk factors: a cross sectional study. BMC Pediatr 19, 483 (2019).

https://doi.org/10.1186/s12887-019-1842-7

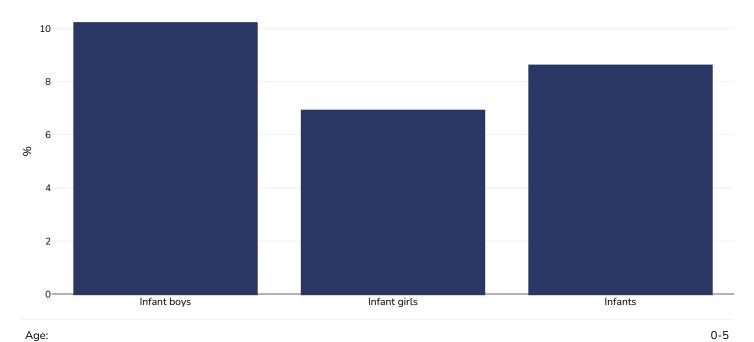
Notes: Region: Nablus

Cutoffs: CDC



#### Infants, 2019-2020

Overweight or obesity



Sample 5714

size:

References: MICS: Palestinian Multiple Indicator Cluster Survey 2019-2020, Survey Findings Report, Ramallah, Palestine.

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 <a href="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.

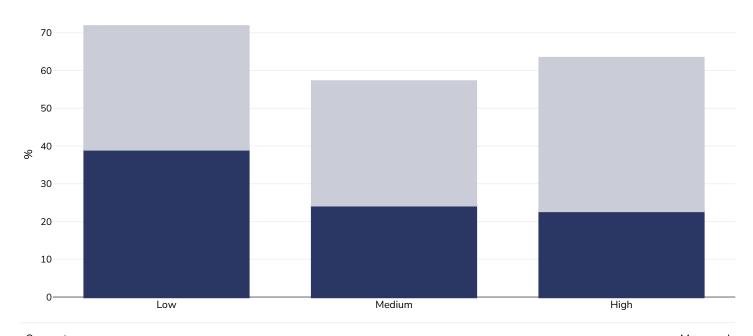
Definitions: =>+2SD



## Overweight/obesity by education

#### Women, 2012





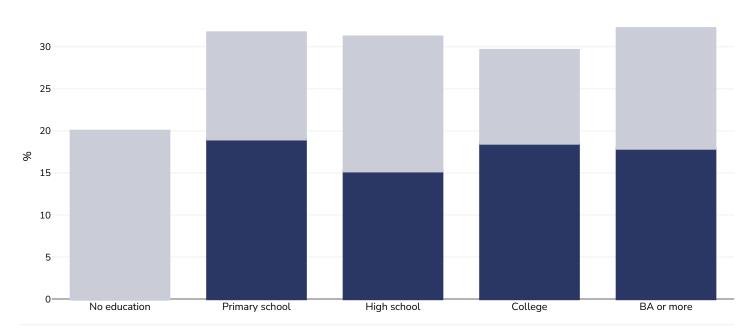
Notes:	Study population: mothers aged 18-50 who are not pregnant.
	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7275345/ (last accessed 06.06.2022)
References:	Prevalence and predictors of overweight and obesity among women in the Gaza strip-Palestine: a cross-sectional study.
covered:	
Area	Gaza Strip
Sample size:	357
Age:	18-50
Survey type:	Measured

Unless otherwise noted, overweight refers to a BMI between 25kg and 29.9kg/m<sup>2</sup>, obesity refers to a BMI greater than 30kg/m<sup>2</sup>.



## Children, 2017

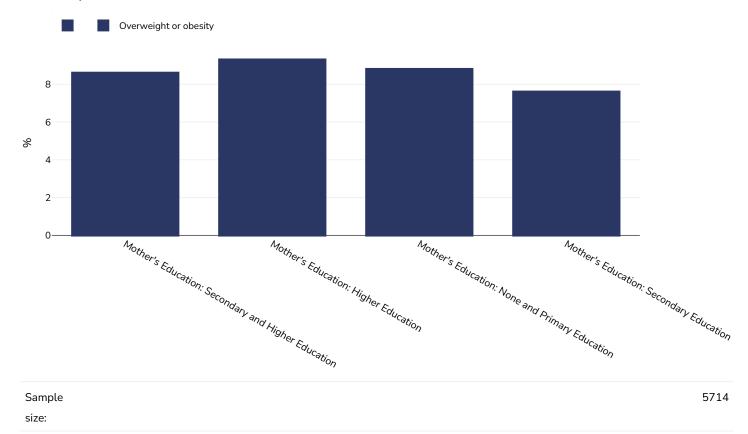




Survey type:	Measured
Age:	6-12
Sample size:	1320
Area covered:	Nablus
References:	Prevalence of underweight, overweight and obesity among Palestinian school-age children and the associated risk factors: a cross sectional study. <a href="https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6902423/">https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6902423/</a> (last accessed 06.06.2022)
Notes:	Maternal education level
Cutoffs:	CDC



#### Infants, 2019-2020



References: MICS: Palestinian Multiple Indicator Cluster Survey 2019-2020, Survey Findings Report, Ramallah, Palestine.

Notes:

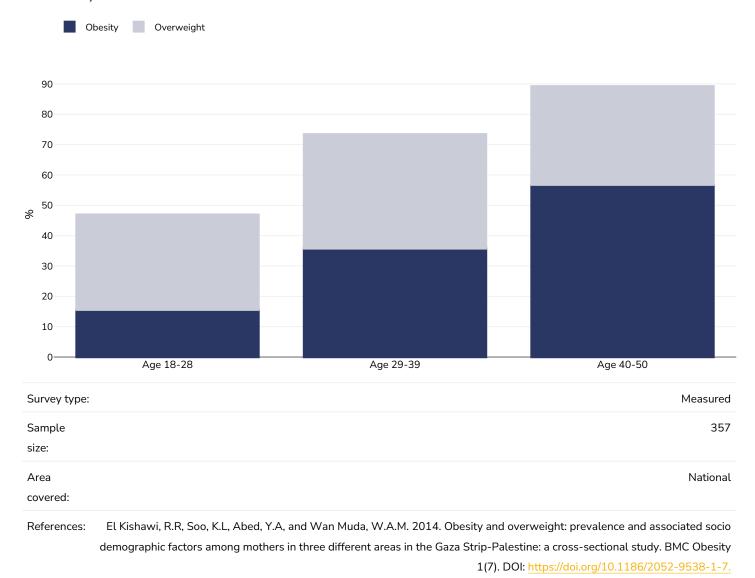
UNICEF/WHO/World Bank Joint Child Malnutrition Estimates Expanded Database: Overweight (Survey Estimates), May 2023, New York. For more information about the methodology, please consult <a href="https://data.unicef.org/resources/jme-2023-country-consultations/">https://data.unicef.org/resources/jme-2023-country-consultations/</a> 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, 2012

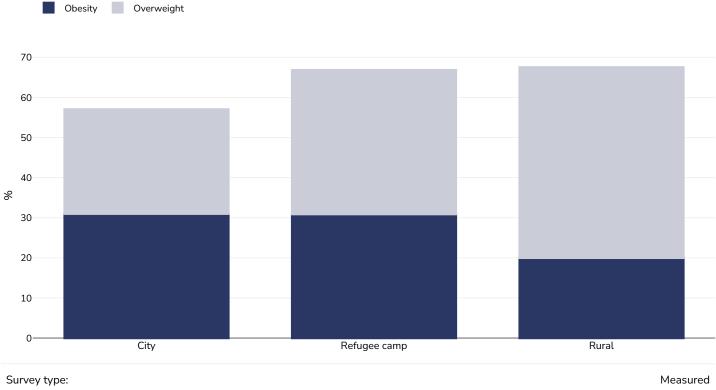


Unless otherwise noted, overweight refers to a BMI between 25kg and 29.9kg/m², obesity refers to a BMI greater than 30kg/m².



## Overweight/obesity by region

#### Women, 2012



Age: 18-50 Sample 357 size: Area National covered:

References:

El Kishawi, R.R, Soo, K.L, Abed, Y.A, and Wan Muda, W.A.M. 2014. Obesity and overweight: prevalence and associated socio demographic factors among mothers in three different areas in the Gaza Strip-Palestine: a cross-sectional study. BMC Obesity

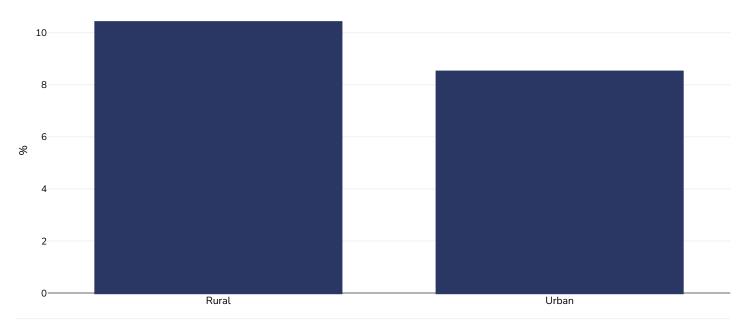
1(7). DOI: https://doi.org/10.1186/2052-9538-1-7.

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



#### Infants, 2019-2020

Overweight or obesity



Sample 5714 size:

References:

 $\hbox{MICS: Palestinian Multiple Indicator Cluster Survey 2019-2020, Survey Findings Report, Ramallah, Palestine.}$ 

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 <a href="https://data.unicef.org/resources/jme-2023-country-consultations/">https://data.unicef.org/resources/jme-2023-country-consultations/</a> 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

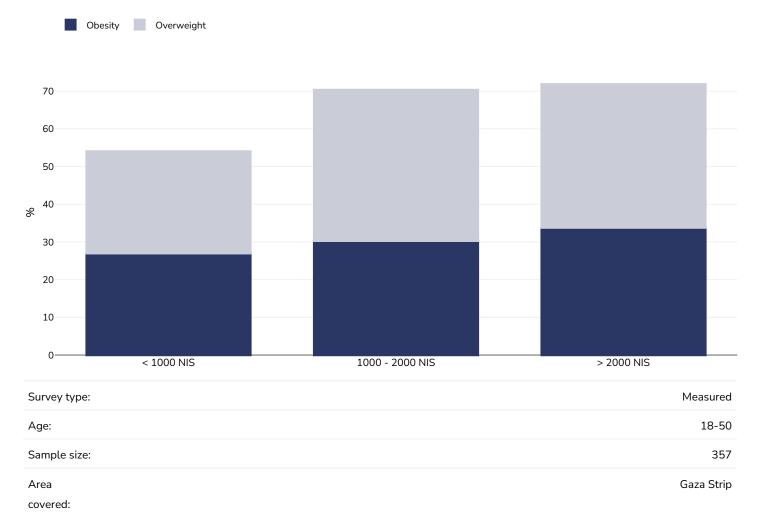


## Overweight/obesity by socio-economic group

#### Women, 2012

References:

Notes:



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

Prevalence and predictors of overweight and obesity among women in the Gaza strip-Palestine: a cross-sectional study.

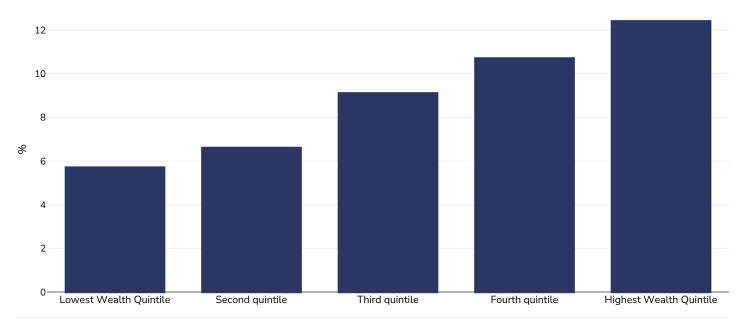
https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7275345/ (last accessed 06.06.2022)

Study population: mothers aged 18-50 who are not pregnant.



#### Infants, 2019-2020

Overweight or obesity



Sample 5714

size:

References: MICS: Palestinian Multiple Indicator Cluster Survey 2019-2020, Survey Findings Report, Ramallah, Palestine.

Notes:

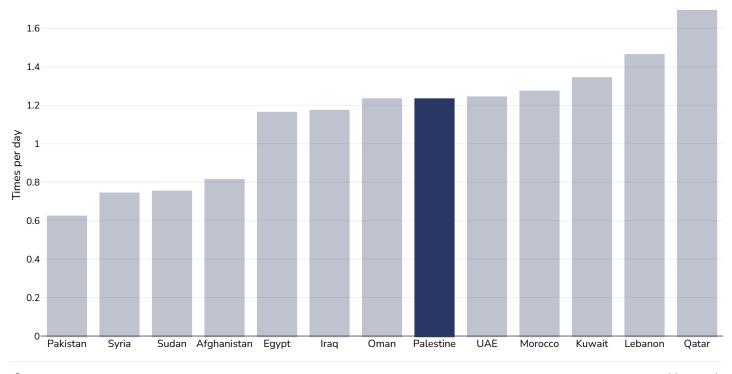
UNICEF/WHO/World Bank Joint Child Malnutrition Estimates Expanded Database: Overweight (Survey Estimates), May 2023, New York. For more information about the methodology, please consult <a href="https://data.unicef.org/resources/jme-2023-country-consultations/">https://data.unicef.org/resources/jme-2023-country-consultations/</a> 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



## Average daily frequency of carbonated soft drink consumption

#### Children, 2009-2015



Survey Measured type:

Age: 12-17

References:

Beal et al. (2019). Global Patterns of Adolescent Fruit, Vegetable, Carbonated Soft Drink, and Fast-food consumption: A meta-analysis of global school-based student health surveys. Food and Nutrition Bulletin.

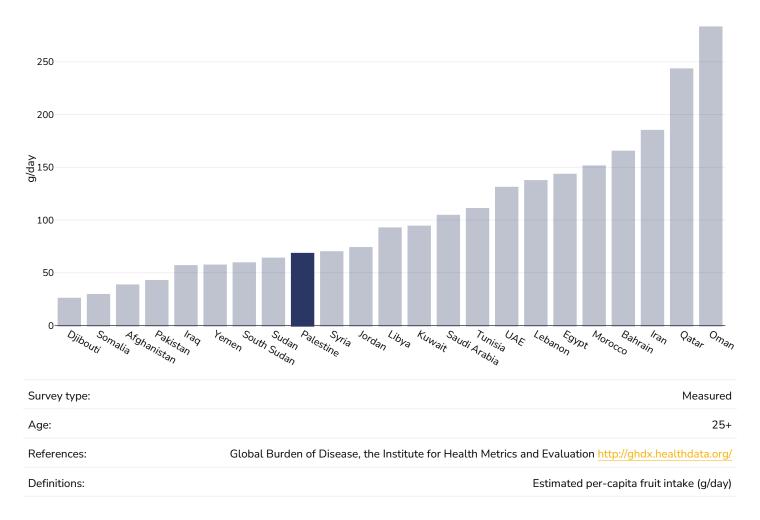
https://doi.org/10.1177/0379572119848287 sourced from Food Systems Dashboard

 $\underline{\text{http://www.foodsystemsdashboard.org/food-system}}$ 



## Estimated per capita fruit intake

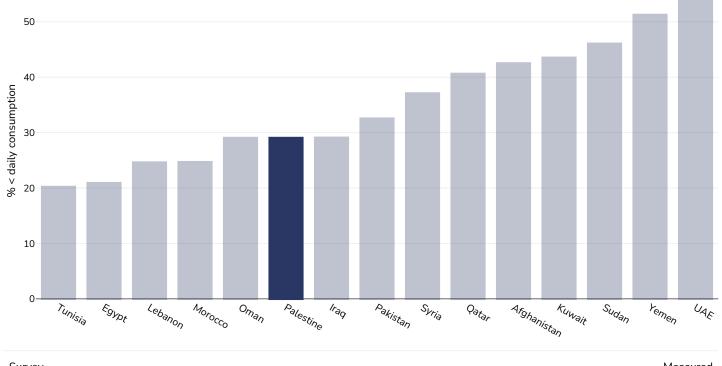
## Adults, 2017





## Prevalence of less than daily fruit consumption

#### Children, 2008-2015



Survey Measured

type:

Age: 12-17

References: Global School-based Student Health Surveys. Beal et al (2019). Global Patterns of Adolescent Fruit, Vegetable, Carbonated

Soft Drink, and Fast-food consumption: A meta-analysis of global school-based student health surveys. Food and Nutrition

Bulletin. https://doi.org/10.1177/0379572119848287. Sourced from Food Systems Dashboard

 $\underline{\text{http://www.foodsystemsdashboard.org/food-system}}$ 

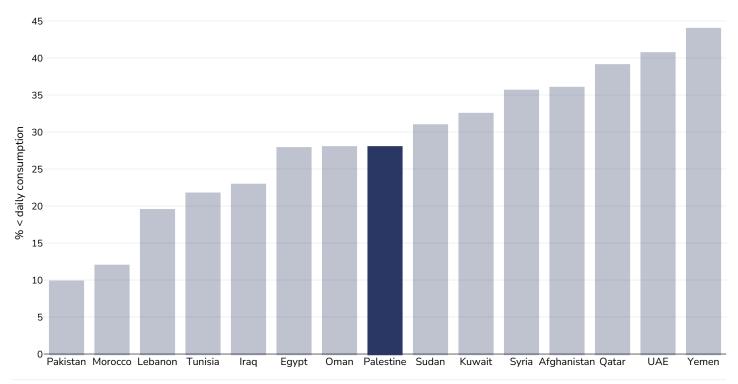
Definitions:

Prevalence of less-than-daily fruit consumption (% less-than-daily fruit consumption)



## Prevalence of less than daily vegetable consumption

#### Children, 2008-2015



Survey Measured

type:

Age: 12-17

References:

Beal et al. (2019). Global Patterns of Adolescent Fruit, Vegetable, Carbonated Soft Drink, and Fast-food consumption: A meta-analysis of global school-based student health surveys. Food and Nutrition Bulletin.

https://doi.org/10.1177/0379572119848287 sourced from Food Systems Dashboard

http://www.foodsystemsdashboard.org/food-system

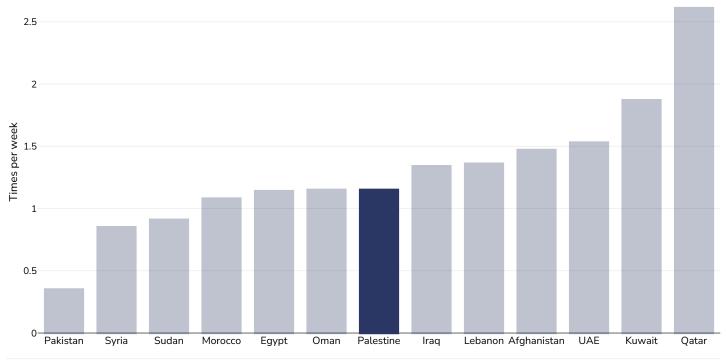
Definitions:

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



## Average weekly frequency of fast food consumption

#### Children, 2009-2015



Age: 12-17

References:

Beal et al. (2019). Global Patterns of Adolescent Fruit, Vegetable, Carbonated Soft Drink, and Fast-food consumption: A meta-analysis of global school-based student health surveys. Food and Nutrition Bulletin.

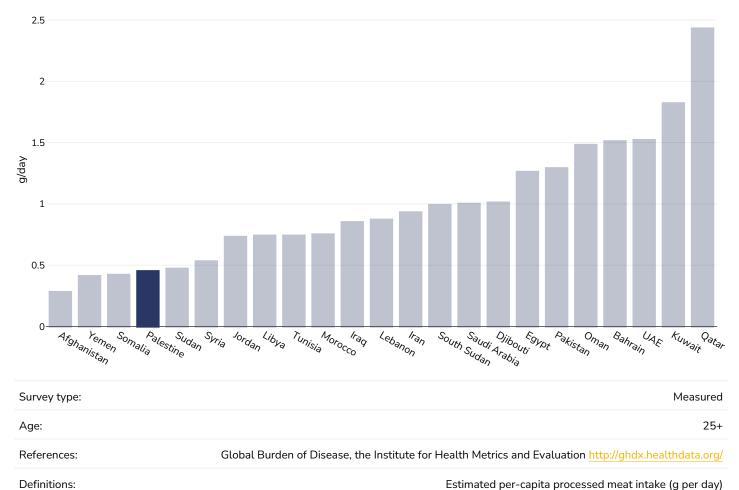
https://doi.org/10.1177/0379572119848287 sourced from Food Systems Dashboard

 $\underline{\text{http://www.foodsystemsdashboard.org/food-system}}$ 



## Estimated per-capita processed meat intake

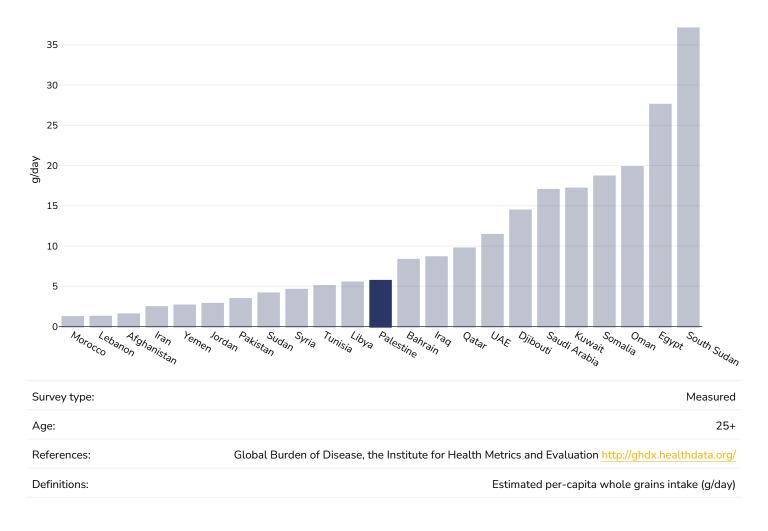
## Adults, 2017





## Estimated per capita whole grains intake

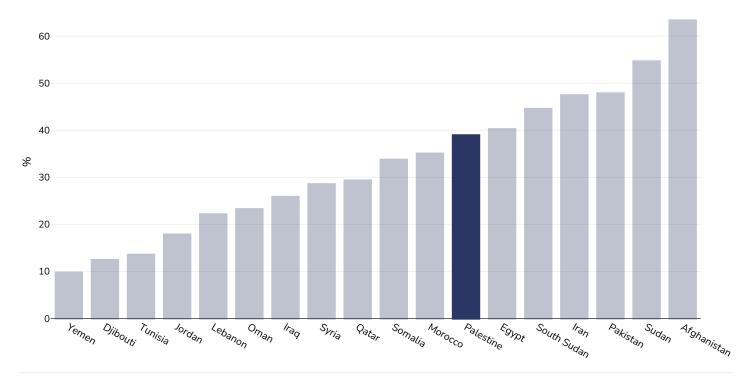
#### Adults, 2017





## % Infants exclusively breastfed 0-5 months

#### Infants, 2010-2023



References:

Palestinian Multiple Indicator Cluster Survey 2019-2020, Survey Findings Report, Ramallah, Palestine.

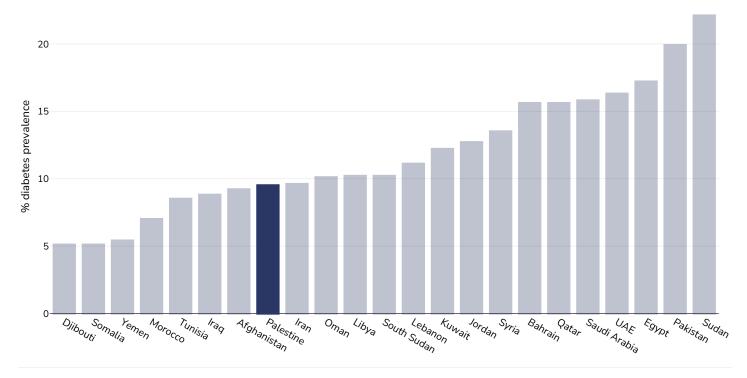
Notes:

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.



## Diabetes prevalence

#### Adults, 2019



Age: 20-79

References:

 $Reproduced\ with\ kind\ permission\ International\ Diabetes\ Federation.\ IDF\ Diabetes\ Atlas, 9th\ edn.\ Brussels, Belgium:\ 2019.$ 

Available at: https://www.diabetesatlas.org

Definitions:

Diabetes age-adjusted comparative prevalence (%).



#### **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?	X
Front-of-package labelling?	×
Back-of-pack nutrition declaration?	×
Color coding?	×
Warning label?	×





# Regulation and marketing

Are there fiscal policies on unhealthy products?	X
Tax on unhealthy foods?	×
Tax on unhealthy drinks?	X
Are there fiscal policies on healthy products?	X
Subsidy on fruits?	×
Subsidy on vegetables?	×
Subsidy on other healthy products?	×
Mandatory limit or ban of trans fat (all settings)?	X
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?	X
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?	X
Are there any mandatory nutrient limits in any manufactured food products?	<b>~</b>
Nutrition standards for public sector procurement?	X





## Political will and support

National obesity strategy or nutrition and physical activity national strategy?	X
National obesity strategy?	×
National childhood obesity strategy?	×
Comprehensive nutrition strategy?	<b>~</b>
Comprehensive physical activity strategy?	X
Evidence-based dietary guidelines and/or RDAs?	X
National target(s) on reducing obesity?	X
Guidelines/policy on obesity treatment?	×
Promotion of breastfeeding?	?
Monitoring and surveillance	
Monitoring of the prevalence and incidence for the main obesity-related NCDs and risk factors?	<b>~</b>
Within 5 years?	×
Governance and resource	
Multi-sectoral national co-ordination mechanism for obesity or nutrition (including obesity)?	×
Key Present Present Incoming Absent Unknown	1
(voluntary)	

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