

Egypt



Country report card

This report card contains the latest data available on the Global Obesity Observatory on overweight and obesity . Where available, data on common and relevant obesity drivers and comorbidities are also presented.

View the latest version of this report on the Global Obesity Observatory at https://data.worldobesity.org/country/egypt-60/.



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Obesity prevalence

Women, 2021-2022





Children, 2021-2022

Obesity Overweight





0-5 years, 2021-2022

Overweight or obesity





% Adults living with obesity in Egypt 2011-2016



2015: Ministry of Health and Population/Egypt, El-Zanaty and Associates/Egypt, and ICF International. 2015. Egypt Health Issues Survey 2015. Egypt: Ministry of Health and Population/Egypt and ICF International. Available at http://dhsprogram.com/publications/publication-FR313-DHS-I

Reports.cfm#sthash.StgV9s6X

Meas

2016: Egypt National STEPwise Survey For Noncommunicable Diseases Risk Factors Report

https://www.who.int/ncds/surveillance/steps/Egypt_National_STEPwise_Survey_For_Noncommunicable_Diseases_Risk_Factors_2017_Report.pdf?

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

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 so for methodologies



Women



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

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% Adults living with obesity in Egypt 1992-2021

Obesity, Women



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 Egypt 2011-2016

Men

References:





Mea

2011: WHO EMRO Egypt STEPS Survey 201

2015: Ministry of Health and Population/Egypt, El-Zanaty and Associates/Egypt, and ICF International. 2015. Egypt Health Issues Survey 2015. Egypt: Ministry of Health and Population/Egypt and ICF International. Available at http://dhsprogram.com/publications/publication-FR313-DHS-I

Reports.cfm#sthash.StgV9s6X

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Women

Overweight or obesity



Egypt: Ministry of Health and Population/Egypt and ICF International. Available at http://dhsprogram.com/publications/publication-FR313-DHS-I Reports.cfm#sthash.StgV9s6X

2016: Egypt National STEPwise Survey For Noncommunicable Diseases Risk Factors Report

https://www.who.int/ncds/surveillance/steps/Egypt_National_STEPwise_Survey_For_Noncommunicable_Diseases_Risk_Factors_2017_Report.pdf?

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Overweight or obesity, Women

% Adults living with overweight or obesity in Egypt 1992-2021



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 obesity in selected countries in the EMRO Region 1984-2017, selected countries

Women

References:



1984, 1998: Benjelloun S. Nutrition transition in Morocco. Public Health Nutrition. 2002;5(1A):135-140 1991: Al-Lawati JA, Jousilahti PJ. Prevalence and 10year secular trend of obesity in Oman. Saudi Med J 2004;25:346-351

1997: Sibai AM, Hwalla N, Adra N, Rahal B. Prevalence and Covariates of Obesity in Lebanon: Findings from the First Epidemiolgical Study. Obesity Research 203;11:1353-1361

2000: Personal Communication from Morocco Minister of Health. National Survey carried out in 2000. Details in press for Journal of Hypertension (Arpil 03)

2002: WHO Infobase, Macro international data

2007: Department of Statistics [Jordan] and Macro International. 2008. Jordan Population and Family Health Survey 2007: Key Findings. Calverton, Maryland, USA: Department of Statistics and Macro International.

2008: Rhazi K El, Nejjari C, Zidouh A et al. Prevalence of obesity and associated sociodemographic and lifestyle factors in Morocco. Public Health Nutrition 2010:14(1)160-167

2009: WHO STEPS Report 2009 Lebanon

2011: WHO EMRO Egypt STEPS Survey 2011-12

2012: Department of Statistics/Jordan and ICF International. 2013. Jordan Population and Family Health Survey 2012. Calverton, Maryland, USA: Department of Statistics/Jordan and ICF International.

2015: Ministry of Health and Population/Egypt, El-Zanaty and Associates/Egypt, and ICF International. 2015. Egypt Health Issues Survey 2015. Cairo, Egypt: Ministry of Health and Population/Egypt and ICF International. Available at

http://dhsprogram.com/publications/publication-FR313-DHS-Final-Reports.cfm#sthash.StgV9s6X.dpuf

2016: WHO STEPWISE APPROACH FOR NON-COMMUNICABLE DISEASESRISK FACTOR SURVEILLANCE, Lebanon, 2016-2017

https://www.who.int/ncds/surveillance/steps/Lebanon_STEPS_report_2016-2017.pdf?ua=1 (last accessed 16.10.19)

2017: Executive Summary. Oman National Non-Communicable Disease & their Risk Factors Survey 2017 <u>https://mohcsr.gov.om/wp-</u> <u>content/uploads/2019/01/Executive-Summary_NCDsurvey2017_En.pdf</u> (last accessed 17.10.19)

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Men



1991: Al-Lawati JA, Jousilahti PJ. Prevalence and 10year secular trend of obesity in Oman. Saudi Med J 2004;25:346-351

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2016: WHO STEPWISE APPROACH FOR NON-COMMUNICABLE DISEASESRISK FACTOR SURVEILLANCE, Lebanon, 2016-2017

https://www.who.int/ncds/surveillance/steps/Lebanon_STEPS_report_2016-2017.pdf?ua=1 (last accessed 16.10.19)

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Overweight/obesity by education

Women, 2021-2022





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



Boys, 2021-2022







Girls, 2021-2022





Cutoffs:



0-5 years, 2021-2022

Overweight or obesity





Overweight/obesity by age

Women, 2021-2022





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



Children, 2021-2022







Overweight/obesity by region

Women, 2021-2022

Obesity Overweight



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Boys, 2021-2022

Obesity Overweight





Girls, 2021-2022

Obesity Overweight





0-5 years, 2021-2022

Overweight or obesity





Overweight/obesity by socio-economic group

Women, 2021-2022

Obesity Overweight



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



Boys, 2021-2022





Girls, 2021-2022





0-5 years, 2021-2022

Overweight or obesity





Double burden of underweight & overweight

Adults, 2022





Children, 2022







0-5 years, 2014-2014





Insufficient physical activity

Adults, 2022





Men, 2022





Women, 2022





Children, 2016





Boys, 2016





Girls, 2016




Average daily frequency of carbonated soft drink consumption

Children, 2009-2015





Estimated per capita fruit intake







Prevalence of less than daily fruit consumption

Children, 2008-2015



Definitions:

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



Prevalence of less than daily vegetable consumption

Children, 2008-2015





Average weekly frequency of fast food consumption

Children, 2009-2015





Estimated per-capita processed meat intake





Estimated per capita whole grains intake





Mental health - depression disorders









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Age:	20+	
Area covered:	National	
References:	Institute for Health Metrics and Evaluation (IHME). GBD Compare Data Visualization. Global Burden of Disease (GBD) Study 2021.	
	Seattle, WA: IHME, University of Washington, 2023. Available from http://vizhub.healthdata.org/gbd-compare . (Last accessed 23.04.25)	
Definitions:	Number living with depression per 100,000 population (adults 20+ years)	



Children, 2021





Boys, 2021



Girls, 2021





Mental health - anxiety disorders







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References: Institute for Health Metrics and Evaluation (IHME). GBD Compare Data Visualiza	tion. Global Burden of Disease (GBD) Study 2021.
Seattle, WA: IHME, University of Washington, 2023. Available from http://vizhub.healt	
Definitions:	Jumber living with anxiety per 100,000 population



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	Seattle, WA: IHME, University of Washington, 2023. Available from <u>http://vizhub.healthdata.org/gbd-compare</u> . (Last a	
Definitions:	Number living with anxiety per 2	100.000 population
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Children, 2021



Institute for Health Metrics and Evaluation (IHME). GBD Compare Data Visualization. Global Burden of Disease (GBD) Study 2021. Seattle, WA: IHME, University of Washington, 2023. Available from http://vizhub.healthdata.org/gbd-compare. (Last accessed 23.04.25)



Boys, 2021

References:

Institute for Health Metrics and Evaluation (IHME). GBD Compare Data Visualization. Global Burden of Disease (GBD) Study 2021. Seattle, WA: IHME, University of Washington, 2023. Available from http://vizhub.healthdata.org/gbd-compare. (Last accessed 23.04.25)



Girls, 2021





% Infants exclusively breastfed 0-5 months

0-5 years, 2010-2023



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.



Percent of population who cannot afford a healthy diet





Oesophageal cancer









Breast cancer

Women, 2022

Age 20 Age 20+



Incidence per 100,000



Colorectal cancer









Pancreatic cancer





4.5			
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Referen	ces:	Ferlay J, Ervik M, Lam F, Laversanne M, Colombet M, Mery L, Piñeros M, Znaor A, Soerjomataram I, Bray F (2	024).Global Cancer
	Ob	pservatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from: <u>https://gc</u>	o.iarc.who.int/today,
		i	accessed [16.07.24]
Definitio	ons:	Inc	idence per 100,000



Gallbladder cancer





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	Ob	servatory: Cancer Today. Lyon, France: International Agency for Research on Cancer. Available from: <u>https://gco</u>	
			accessed [16.07.24]
Defini	tions:	Ind	licence per 100,000



Kidney cancer









Cancer of the uterus





Raised blood pressure













Raised cholesterol




Men, 2008









Raised fasting blood glucose











Diabetes prevalence

Adults, 2024



Diabetes Federation, 2025. http://www.diabetesatlas.org



Ovarian Cancer





Leukemia

Men, 2022											
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3											
2											
1											
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Age: Area covered:							20+				
References:	National 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: <u>https://gco.iarc.who.int/today</u> , accessed [16.07.24]										
Definitions:						Incidence p	er 100,000				
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Definitions:						Incidence pe	r 100,000
	Unless othe	rwise noted, overw	eight refers to a BMI	between 25kg and 2	9.9kg/m², obesity refers	to a BMI greater thar	1 30kg/m².



Liver and intrahepatic bile duct Cancer













Multiple Myeloma

Men, 2022



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







Non Hodgkin Lymphoma

Men, 2022



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







Thyroid Cancer

Men, 2022









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