

Nepal



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/nepal-151/.



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Obesity prevalence

Adults, 2022

Obesity Overweight



https://data.worldbank.org/indicator/SP.POP.TOTL.FE.ZS - accessed 06.07.23)



Girls, 2022





0-5 years, 2022

Overweight or obesity





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Obesity, Women

% Adults living with obesity in Nepal 1996-2016



2016: Ministry of Health - MOH/Nepal, New ERA/Nepal, and ICF. 2017. Nepal Demographic and Health Survey 2016. Kathmandu, Nepal: MOH/Nepal, New ERA/Nepal, and ICF.

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.



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Overweight or obesity, Women

% Adults living with overweight or obesity in Nepal 1996-2016



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 obesity in selected countries in the Asia/Oceania Region 1975-2019, selected countries



Men



References: 1976, 1981, 1986: Yoshiike N, Seino F, Tajima S, Arai Y, Kawano M, Furuhata T, Inoue S. Twenty-year changes in the prevalence of overweight in Japanese adults: The National Nutrition Survey 1976-95. Obesity Reviews 2002;3:183-190

> 1993, 2005, 2013: Chang HC, Yang HC, Chang HY, et al. Morbid obesity in Taiwan: Prevalence, trends, associated social demographics, and lifestyle factors. PLoS One. 2017;12(2):e0169577. Published 2017 Feb 2. doi:10.1371/journal.pone.0169577

> 1995, 1996: Martorell R, Khan LK, Hughes ML, Grummer Strawn LM. Obesity in women from developing countries. EJCN (2000) 54;247-252

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2011: National Institute of Population Research and Training - NIPORT/Bangladesh, Mitra and Associates/Bangladesh, and ICF International. 2013. Bangladesh Demographic and Health Survey 2011. Dhaka, Bangladesh: NIPORT, Mitra and Associates, and ICF International.

2012: New Zealand Health Survey. <u>https://www.health.govt.nz/publication/annual-update-key-results-2018-19-new-zealand-health-survey</u> (last accessed 14.07.20)

2014: National Institute of Population Research and Training - NIPORT/Bangladesh, Mitra and Associates, and ICF International. 2016. Bangladesh Demographic and Health Survey 2014. Dhaka, Bangladesh: NIPORT, Mitra and Associates, and ICF International.. <u>http://www.dhsprogram.com/publications/publication-FR311-DHS-Final-Reports.cfm</u> (last accessed 11th April 2016)

2015: Institute for Public Health (IPH) 2015. National Health and Morbidity Survey 2015 (NHMS 2015). Vol. II: Non-Communicable Diseases, Risk Factors & Other Health Problems; 2015.

2016: Ministry of Health - MOH/Nepal, New ERA/Nepal, and ICF. 2017. Nepal Demographic and Health Survey 2016. Kathmandu, Nepal: MOH/Nepal, New ERA/Nepal, and ICF.



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Women



References: 1976, 1981, 1986: Yoshiike N, Seino F, Tajima S, Arai Y, Kawano M, Furuhata T, Inoue S. Twenty-year changes in the prevalence of overweight in Japanese adults: The National Nutrition Survey 1976-95. Obesity Reviews 2002;3:183-190

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2006: Gerritsen S, Stefanogiannis N, Galloway Y, Devlin M, Templaton R and Yeh L. A portrait of health: key results of the 2006/07 New Zealand Health Survey.

2007: Australian Bureau of Statistics (ABS). National Health Survey: Summary of results. Canberra, Australia, ABS, 2009. WHO Global InfoBase reference:102910

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Overweight/obesity by education

Men, 2022





Women, 2022







Boys, 2017

Overweight or obesity





Girls, 2017

Overweight or obesity





0-5 years, 2022





Overweight/obesity by age

Adults, 2022

Obesity Overweight







Children, 2017

Overweight or obesity





Overweight/obesity by region

Men, 2022

Obesity Overweight





Women, 2022







Girls, 2022

Obesity Overweight





0-5 years, 2022

Overweight or obesity





Overweight/obesity by socio-economic group





Women, 2022







0-5 years, 2022

Overweight or obesity





Overweight/obesity by ethnicity

Ethnic groups are as defined by publication of origin and are not as defined by WOF. In some instances ethnicity is conflated with nationality and/or race.







Sample size:	7117

References: Ministry of Health and Population, Nepal; New ERA; and ICF. 2022. Nepal Demographic and Health Survey 2022: Key Indicators Report. Kathmandu, Nepal: Ministry of Health and Population, Nepal.

Notes: 5750 Women and 1367 Men Data is present for Muslim (men) and Other (both) ethnic groups in the report but are not presented here as sample sizes are too small.



Women, 2022





sample sizes are too small.



Girls, 2022

Obesity Overweight





Double burden of underweight & overweight

Adults, 2022







Children, 2022





0-5 years, 2019-2019





Insufficient physical activity

Adults, 2022





Men, 2022







Women, 2022





Children, 2016




Boys, 2016





Girls, 2016





Estimated per capita fruit intake





Estimated per-capita processed meat intake







Estimated per capita whole grains intake





Mental health - depression disorders





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6000			
5000			
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% of population 0000 0000			
of p			
%3000			
2000			
2000			
1000			
0			
0	Nepal		
Age:	20+		
Area covered:	Ni-Ator - I		
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



WORLD ØBESITY

Girls, 2021





Mental health - anxiety disorders















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)

WORLD ØBESITY

Girls, 2021



Seattle, WA: IHME, University of Washington, 2023. Available from http://vizhub.healthdata.org/gbd-compare. (Last accessed 23.04.25)



% Infants exclusively breastfed 0-5 months

0-5 years, 2015-2022





Percent of population who cannot afford a healthy diet

50 40 % 30 20 10 0 Bhutan Thailand Maldives Nepal Sri Lanka Indonesia Bangladesh India Myanmar Area covered: National The Food Systems Dashboard. The Global Alliance for Improved Nutrition (GAIN), The Columbia Climate School, and Cornell University References: College of Agriculture and Life Sciences. 2024. Geneva, Switzerland. https://www.foodsystemsdashboard.org. DOI: https://doi.org/10.36072/db.



Oesophageal cancer









Breast cancer

Women, 2022

Age 20 Age 20+



Definitions:

Incidence per 100,000



Colorectal cancer









Pancreatic cancer









Gallbladder cancer





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Incidence per 100,000	4			
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-	2			
	3			
	2			
	1			
	0			
		Nepal		
Age			20+	
Are	a covered:	Ν	lational	
Ref	erences:	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		
		accessed [16		
Def	nitions:	Indicence per 100,000		



Kidney cancer









Cancer of the uterus





Raised blood pressure





Men, 2015



Definitions:

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







Raised cholesterol












Raised fasting blood glucose



Men, 2014







Diabetes prevalence

Adults, 2024



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



Ovarian Cancer

Women, 2022



Definitions:



Leukemia

Men, 2022											
4											
3											
2											
1											
0											
⁻¹ _1	0	1	2	3	4	5	6				
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: <u>https://gco.iarc.who.int/today</u> , accessed [16.07.24]										
Definitions:						Incidence p	er 100,000				
	Unless ot	therwise noted, overw	veight refers to a BMI l	between 25kg and 29	.9kg/m², obesity refer	s to a BMI greater tha	n 30kg/m².				



4							
3							
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_	0	1	2	3	4	5	6
Age: Area covered:							20+ National
References:					Znaor A, Soerjomataran n Cancer. Available fron		oal Cancer . <u>int/today</u> ,
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



79









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



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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