

# Report card Wales



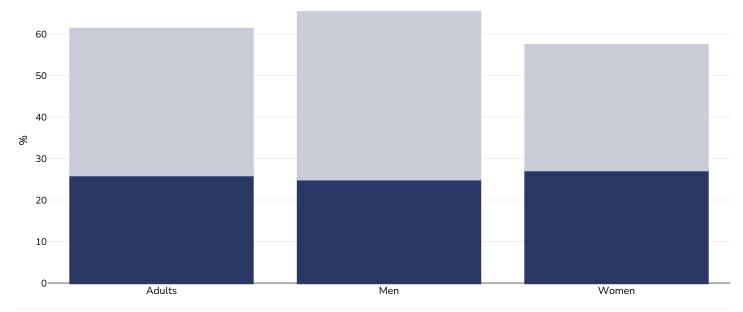
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# **Obesity prevalence**

#### Adults, 2022-2023





Survey type:

Age:

Area
covered:

Self-reported

National

References: National Survey for Wales 2022-2023. Available at <a href="https://www.gov.wales/national-survey-wales-april-2022-march-2023">https://www.gov.wales/national-survey-wales-april-2022-march-2023</a> (last accessed 06.11.23)

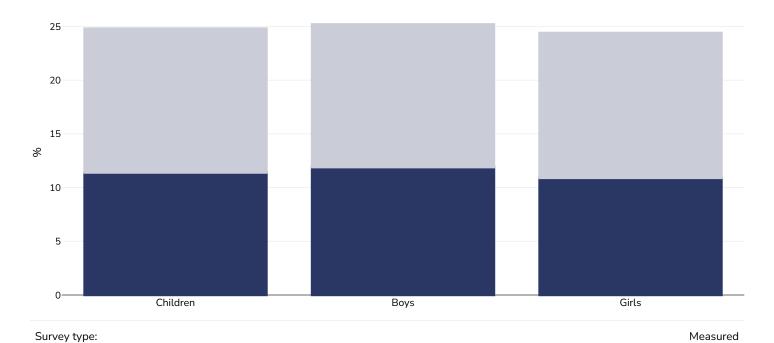
 $Unless \ otherwise \ noted, overweight \ refers \ to \ a \ BMI \ between \ 25kg \ and \ 29.9kg/m^2, obesity \ refers \ to \ a \ BMI \ greater \ than \ 30kg/m^2.$ 



Cutoffs:

# Children, 2022-2023





Age:	4-5
Sample size:	29916
Area covered:	National
References:	Child Measurement Programme 2022/23. Public Health Wales NHS Trust <a href="https://phw.nhs.wales/services-and-teams/child-measurement-programme/">https://phw.nhs.wales/services-and-teams/child-measurement-programme/</a> (Accessed 22.05.24)

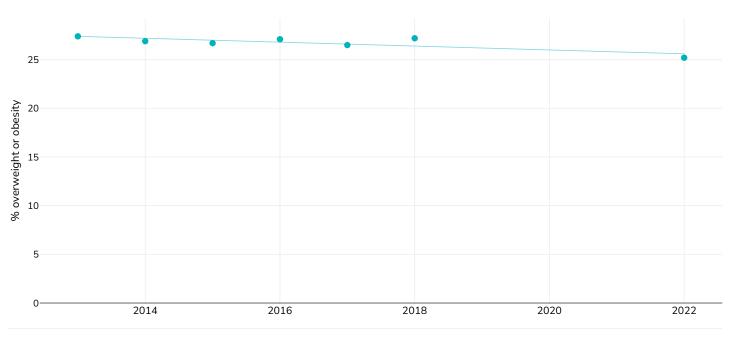
UK90



# % Children living with overweight or obesity, 2013-2023

#### **Boys**

Overweight or obesity



Survey type: Measured

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

Notes: Aged 4-5

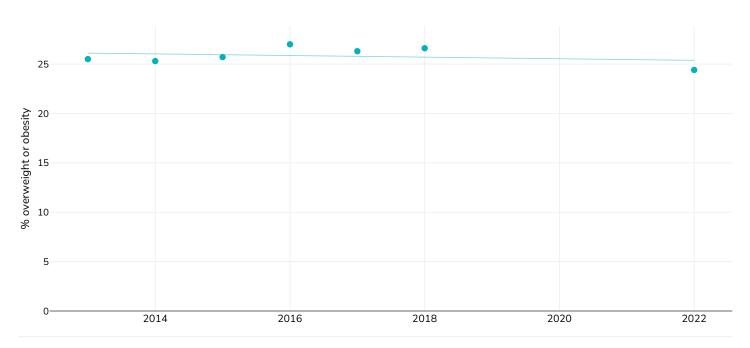
Definitions: 85th & 95th centile not IOTF cut off

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.



#### **Girls**





Survey type: Measured

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

Notes: Aged 4-5

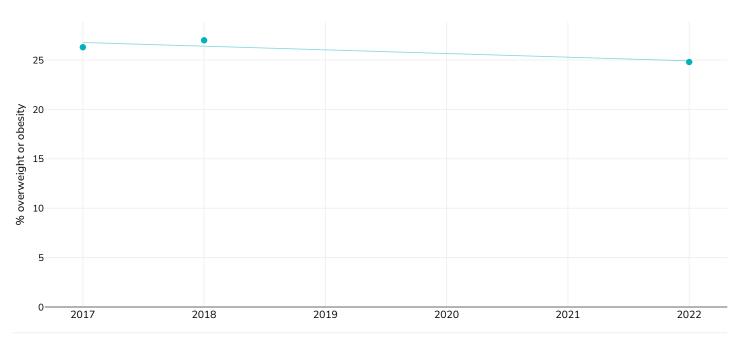
Definitions: 85th & 95th centile not IOTF cut off

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.



# Boys and girls

Overweight or obesity



Survey type: Measured

References:

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

Notes:

Aged 4-5

Definitions:

85th & 95th centile not IOTF cut off

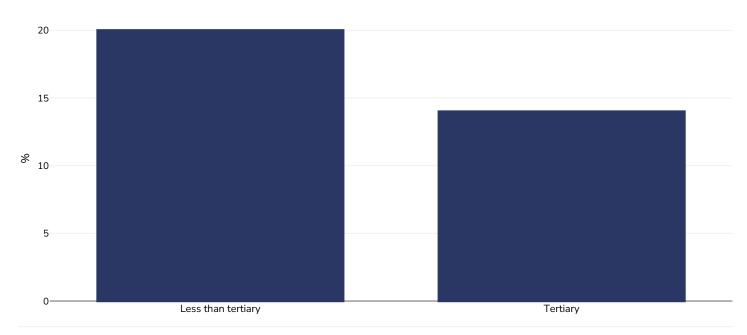
Different methodologies may have been used to collect this data and so data from different surveys may not be strictly comparable. Please check with original data sources for methodologies used.



# Overweight/obesity by education

#### Men, 2005





Survey	Self-reported
type:	
Age:	16+
Sample size:	291494
size:	
Area	National
covered:	

References:

Keaver et al (2020). Future trends in social inequalities in obesity in England, Wales and Scotland. Available at: <a href="https://academic.oup.com/jpubhealth/article/42/1/e51/5374486">https://academic.oup.com/jpubhealth/article/42/1/e51/5374486</a>. Data extracted by author from Welsh Health Survey 2004–14. Last accessed 15/04/21.

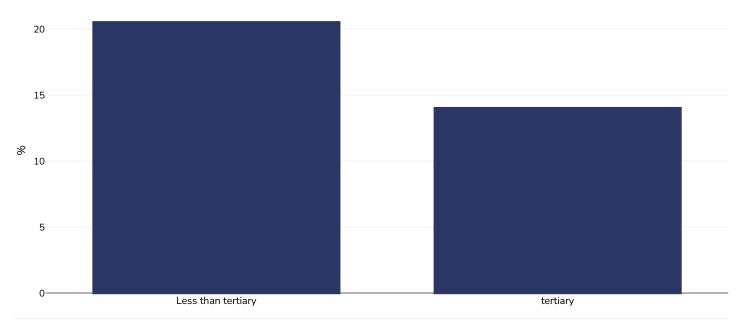
Notes:

Based on Welsh Health Survey 2005 data.



# Women, 2005





Survey	Self-reported
type:	
Age:	16+
Sample	291494
size:	
Area	National
covered:	

References:

Keaver et al (2020). Future trends in social inequalities in obesity in England, Wales and Scotland. Available at: <a href="https://academic.oup.com/jpubhealth/article/42/1/e51/5374486">https://academic.oup.com/jpubhealth/article/42/1/e51/5374486</a>. Data extracted by author from Welsh Health Survey

2004–14. Last accessed 15/04/21.

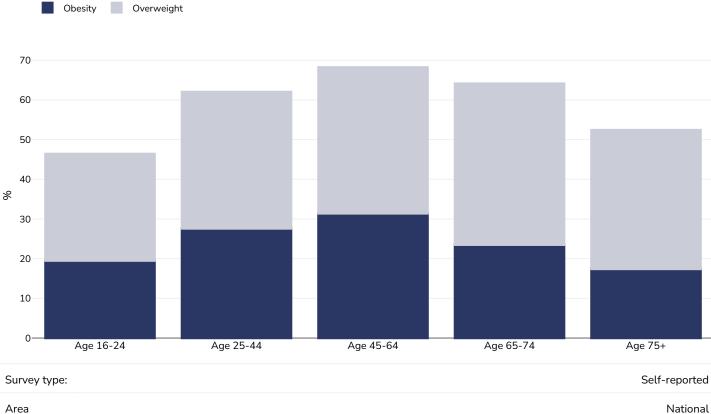
Notes:

Based on Welsh Health Survey 2005 data.



# Overweight/obesity by age

#### Adults, 2022-2023



covered:

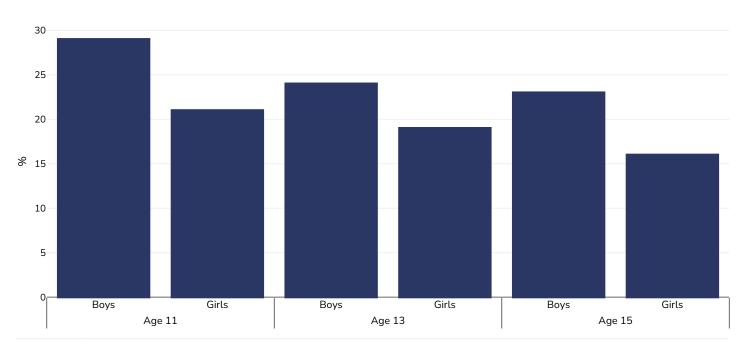
National Survey for Wales 2022-2023. Available at <a href="https://www.gov.wales/national-survey-wales-april-2022-march-2023">https://www.gov.wales/national-survey-wales-april-2022-march-2023</a> References:

(last accessed 06.11.23)



#### Children, 2017-2018





Survey	Self-reported
type:	
Sample size:	15,763
Area covered:	National
References:	World Health Organization (2020). Spotlight on adolescent health and well-being - Findings from the 2017/2018 Health

World Health Organization (2020). Spotlight on adolescent health and well-being - Findings from the 2017/2018 Health

Behaviour in School-aged Children (HBSC) survey in Europe and Canada. Available at:

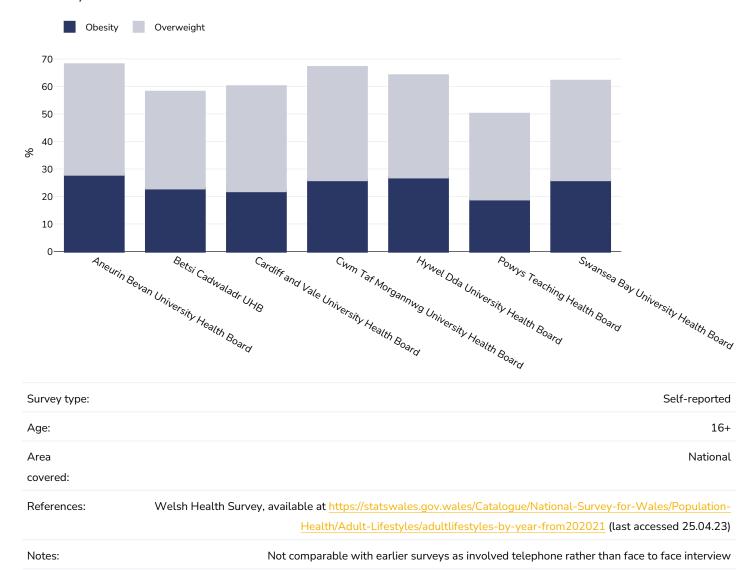
https://apps.who.int/iris/bitstream/handle/10665/332091/9789289055000-eng.pdf. Last accessed: 20.05.21.

Cutoffs: WHO



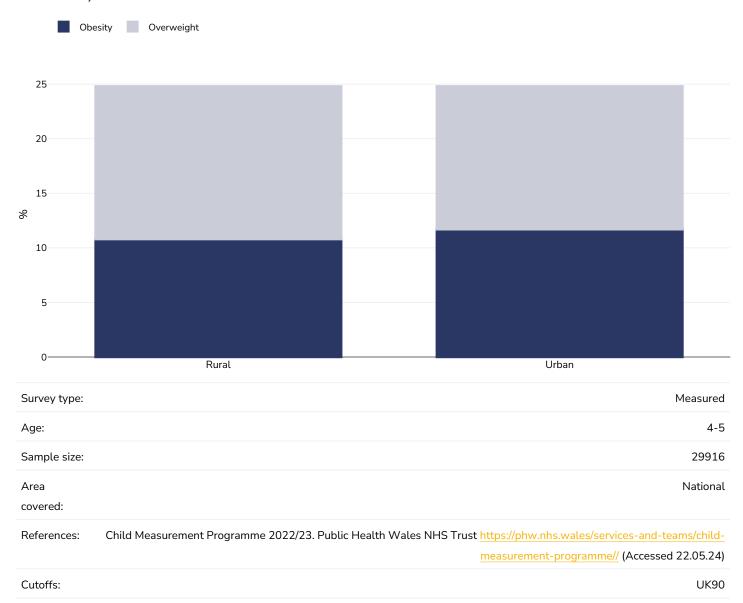
#### Overweight/obesity by region

#### Adults, 2021-2022





#### Children, 2022-2023

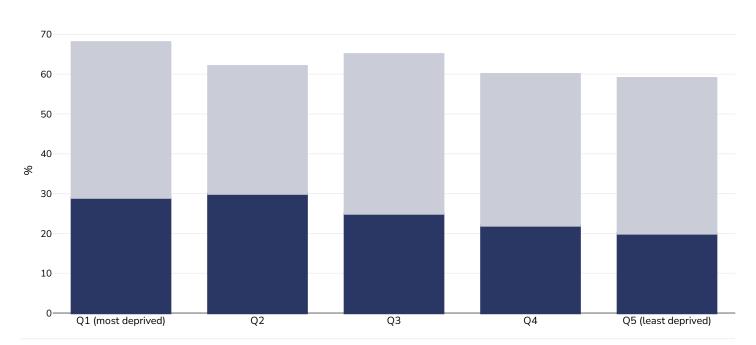




# Overweight/obesity by socio-economic group

#### Adults, 2021-2022





Survey type:

Age:

Area
covered:

Self-reported

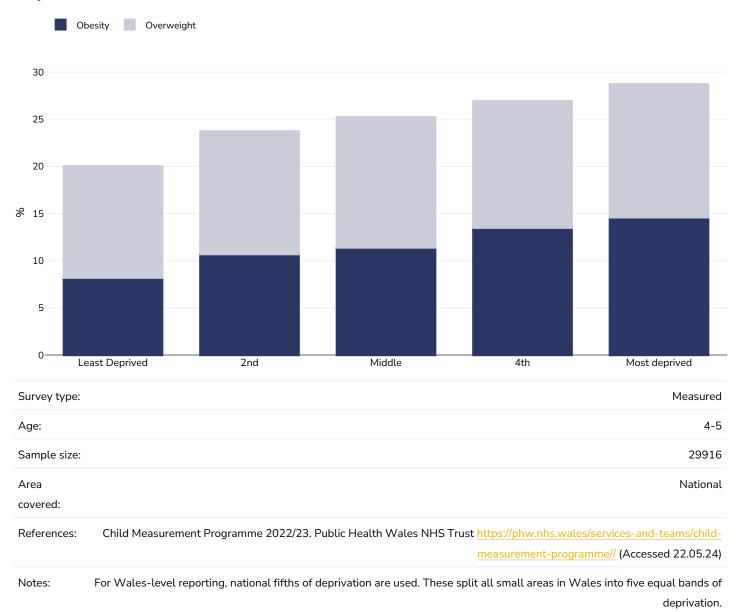
National

References: Welsh Health Survey, available at <a href="https://statswales.gov.wales/Catalogue/National-Survey-for-Wales/Population-Health/Adult-Lifestyles/adultlifestyles-by-year-from202021">https://statswales.gov.wales/Catalogue/National-Survey-for-Wales/Population-Health/Adult-Lifestyles/adultlifestyles-by-year-from202021</a> (last accessed 25.04.23)

Notes: Not comparable with earlier surveys as involved telephone rather than face to face interview



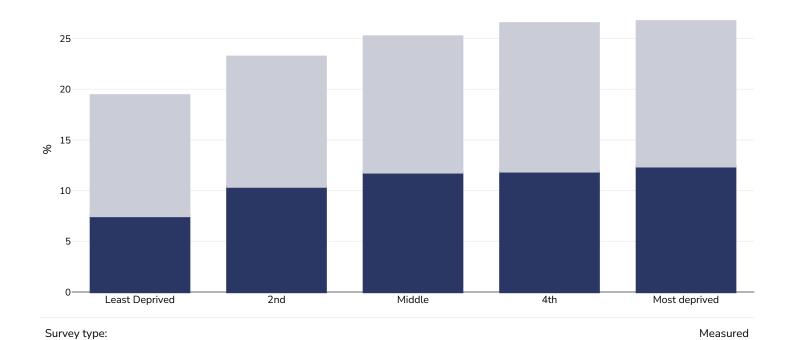
#### Boys, 2022-2023





# Girls, 2022-2023





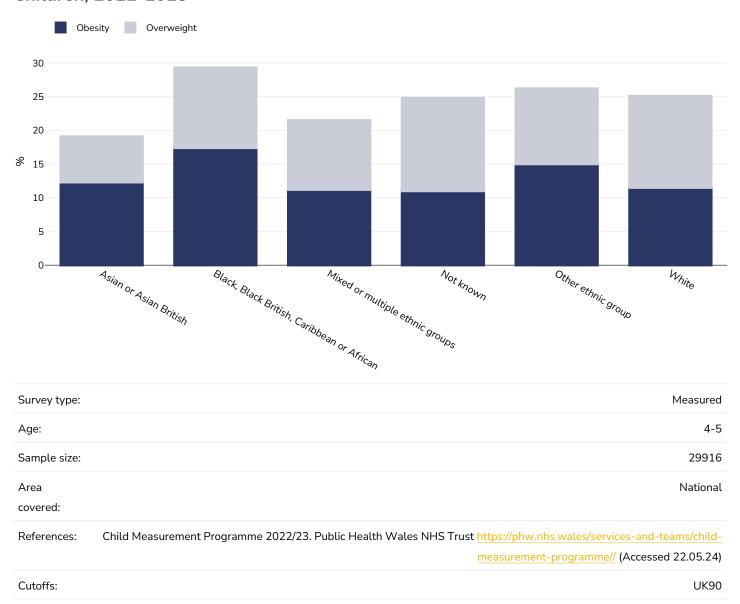
Age:	4-5
Sample size:	29916
Area covered:	National
References:	Child Measurement Programme 2022/23. Public Health Wales NHS Trust <a href="https://phw.nhs.wales/services-and-teams/child-measurement-programme/">https://phw.nhs.wales/services-and-teams/child-measurement-programme/</a> (Accessed 22.05.24)
Notes:	For Wales-level reporting, national fifths of deprivation are used. These split all small areas in Wales into five equal bands of deprivation.



# 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.

#### Children, 2022-2023





#### **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?	<b>~</b>
Front-of-package labelling?	<b>✓</b>
Back-of-pack nutrition declaration?	<b>✓</b>
Color coding?	<b>✓</b>
Warning label?	×





# Regulation and marketing

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





# Political will and support

National obesity strategy or nutrition and physical activity national strategy	y?
National obesity strategy?	<b>✓</b>
National childhood obesity strategy?	<b>✓</b>
Comprehensive nutrition strategy?	<b>✓</b>
Comprehensive physical activity strategy?	<b>✓</b>
Evidence-based dietary guidelines and/or RDAs?	<b>✓</b>
National target(s) on reducing obesity?	X
Guidelines/policy on obesity treatment?	<b>✓</b>
Promotion of breastfeeding?	<b>✓</b>
Monitoring and surveillance	
Monitoring of the prevalence and incidence for the main obesity-related NC	CDs and risk factors?
Within 5 years?	<b>✓</b>
Governance and resource	
Multi-sectoral national co-ordination mechanism for obesity or nutrition (in	cluding obesity)?
Key	
Present Present Incoming	Absent <b>2</b> Unknown
(voluntary)	

Last updated September 13, 2022

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