National Healthcare Agreement: PI 03-Prevalence of overweight and obesity, 2013

Exported from METEOR

(AIHW's Metadata Online Registry)

© Australian Institute of Health and Welfare 2024

This product, excluding the AIHW logo, Commonwealth Coat of Arms and any material owned by a third party or protected by a trademark, has been released under a Creative Commons BY 4.0 (CC BY 4.0) licence. Excluded material owned by third parties may include, for example, design and layout, images obtained under licence from third parties and signatures. We have made all reasonable efforts to identify and label material owned by third parties.

You may distribute, remix and build on this website’s material but must attribute the AIHW as the copyright holder, in line with our attribution policy. The full terms and conditions of this licence are available at https://creativecommons.org/licenses/by/4.0/.

Enquiries relating to copyright should be addressed to info@aihw.gov.au.

Enquiries or comments on the METEOR metadata or download should be directed to the METEOR team at meteor@aihw.gov.au.

# National Healthcare Agreement: PI 03-Prevalence of overweight and obesity, 2013

|  |  |
| --- | --- |
| Identifying and definitional attributes | |
| Metadata item type: | Indicator |
| Indicator type: | Progress measure |
| Short name: | PI 03-Prevalence of overweight and obesity, 2013 |
| METEOR identifier: | 498205 |
| Registration status: | [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Superseded 30/04/2014 |
| Description: | Prevalence of overweight and obesity in adults and children. |
| Indicator set: | [National Healthcare Agreement (2013)](https://meteor.aihw.gov.au/content/496807)  [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Superseded 30/04/2014 |
| Outcome area: | [Prevention](https://meteor.aihw.gov.au/content/393136)  [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Standard 07/07/2010 |
| Data quality statement: | [National Healthcare Agreement: PI 03-Prevalence of overweight and obesity, 2013 QS](https://meteor.aihw.gov.au/content/511901)  [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Superseded 14/01/2015 |

|  |  |
| --- | --- |
| Collection and usage attributes | |
| Computation description: | Body Mass Index (BMI) is calculated as weight (in kilograms) divided by the square of height (in metres).  For adults, obesity is defined as a BMI of greater than or equal to 30.00 and overweight is defined as a BMI of 25.00–29.99.  For children, obesity is defined as a BMI (appropriate for age and sex) that is likely to be 30.00 or more at age 18 years, and overweight is defined as a BMI (appropriate for age and sex) that is likely to be 25.00–29.99 at age 18 years, based on centile curves. See *ABS National Health Survey: Users' Guide Electronic Publication, 2007–08* (ABS Catalogue no. 4363.0.55.001) for BMI values.  Rates are directly age-standardised to the 2001 Australian population.  Excludes pregnant women where identified and people with an unknown BMI.  Analysis by remoteness and Socio-Economic Indexes for Areas (SEIFA) Index of Relative Socio-Economic Disadvantage (IRSD) is based on usual residence of person.  Presented as a percentage.  95% confidence intervals and relative standard errors calculated for rates. |
| Computation: | 100 × (Numerator ÷ Denominator)  Calculated separately for adults and children. |
| Numerator: | Adults: Number of persons aged 18 years or over who are obese or overweight.  Children: Number of persons aged 5–17 years who are obese or overweight. |
| Numerator data elements: | **Data Element / Data Set**  **Data Element**  Adult—Body Mass Index  **Data Source**  [ABS 2004-05 National Health Survey (NHS)](https://meteor.aihw.gov.au/content/394145)  **Guide for use**  Data source type: Survey  **Data Element / Data Set**  **Data Element**  Child—Body Mass Index  **Data Source**  [ABS 2004-05 National Health Survey (NHS)](https://meteor.aihw.gov.au/content/394145)  **Guide for use**  Data source type: Survey  **Data Element / Data Set**  **Data Element**  Adult—Body Mass Index  **Data Source**  [ABS 2004-05 National Aboriginal and Torres Strait Islander Health Survey (NATSIHS)](https://meteor.aihw.gov.au/content/394146)  **Guide for use**  Data source type: Survey  **Data Element / Data Set**  **Data Element**  Child—Body Mass Index  **Data Source**  [ABS 2004-05 National Aboriginal and Torres Strait Islander Health Survey (NATSIHS)](https://meteor.aihw.gov.au/content/394146)  **Guide for use**  Data source type: Survey  **Data Element / Data Set**  **Data Element**  Adult—Body Mass Index  **Data Source**  [ABS Australian Health Survey (AHS), 2011-13](https://meteor.aihw.gov.au/content/481875)  **Guide for use**  Data source type: Survey  **Data Element / Data Set**  **Data Element**  Child—Body Mass Index  **Data Source**  [ABS Australian Health Survey (AHS), 2011-13](https://meteor.aihw.gov.au/content/481875)  **Guide for use**  Data source type: Survey |
| Denominator: | Adults: Population aged 18 years or over  Children: Population aged 5–17 years |
| Denominator data elements: | **Data Element / Data Set**  **Data Element**  Person—age  **Data Source**  [ABS 2004-05 National Health Survey (NHS)](https://meteor.aihw.gov.au/content/394145)  **Guide for use**  Data source type: Survey  **Data Element / Data Set**  **Data Element**  Person—age  **Data Source**  [ABS 2004-05 National Aboriginal and Torres Strait Islander Health Survey (NATSIHS)](https://meteor.aihw.gov.au/content/394146)  **Guide for use**  Data source type: Survey  **Data Element / Data Set**  **Data Element**  Person—age  **Data Source**  [ABS Australian Health Survey (AHS), 2011-13](https://meteor.aihw.gov.au/content/481875)  **Guide for use**  Data source type: Survey |
| Disaggregation: | For each of adults and children, state and territory, by:   * sex by age (adults only) * Indigenous status * remoteness (Australian Standard Geographical Classification Remoteness Structure) * SEIFA Index of Relative Socio-Economic Disadvantage (IRSD) quintiles * BMI category (underweight, normal, overweight, obese) * disability status   Nationally, by SEIFA IRSD deciles.  Some disaggregation may result in numbers too small for publication. |
| Disaggregation data elements: | **Data Element / Data Set**  **Data Element**  Person—age  **Data Source**  [ABS 2004-05 National Health Survey (NHS)](https://meteor.aihw.gov.au/content/394145)  **Guide for use**  Data source type: Survey  **Data Element / Data Set**  **Data Element**  Person—area of usual residence  **Data Source**  [ABS 2004-05 National Health Survey (NHS)](https://meteor.aihw.gov.au/content/394145)  **Guide for use**  Data source type: Survey Used for disaggregation by state/territory, remoteness and SEIFA of residence  **Data Element / Data Set**  **Data Element**  Person—sex  **Data Source**  [ABS 2004-05 National Health Survey (NHS)](https://meteor.aihw.gov.au/content/394145)  **Guide for use**  Data source type: Survey  **Data Element / Data Set**  **Data Element**  Person—age  **Data Source**  [ABS 2004-05 National Aboriginal and Torres Strait Islander Health Survey (NATSIHS)](https://meteor.aihw.gov.au/content/394146)  **Guide for use**  Data source type: Survey  **Data Element / Data Set**  **Data Element**  Person—area of usual residence  **Data Source**  [ABS 2004-05 National Aboriginal and Torres Strait Islander Health Survey (NATSIHS)](https://meteor.aihw.gov.au/content/394146)  **Guide for use**  Data source type: Survey Used for disaggregation by state/territory, remoteness and SEIFA of residence  **Data Element / Data Set**  **Data Element**  Person—sex  **Data Source**  [ABS 2004-05 National Aboriginal and Torres Strait Islander Health Survey (NATSIHS)](https://meteor.aihw.gov.au/content/394146)  **Guide for use**  Data source type: Survey  **Data Element / Data Set**  **Data Element**  Person—age  **Data Source**  [ABS Australian Health Survey (AHS), 2011-13](https://meteor.aihw.gov.au/content/481875)  **Guide for use**  Data source type: Survey  **Data Element / Data Set**  **Data Element**  Person—area of usual residence  **Data Source**  [ABS Australian Health Survey (AHS), 2011-13](https://meteor.aihw.gov.au/content/481875)  **Guide for use**  Data source type: Survey Used for disaggregation by state/territory, remoteness and SEIFA of residence  **Data Element / Data Set**  **Data Element**  Person—sex  **Data Source**  [ABS Australian Health Survey (AHS), 2011-13](https://meteor.aihw.gov.au/content/481875)  **Guide for use**  Data source type: Survey |
| Comments: | Most recent data available for 2013 Council of Australian Governments (COAG) Reform Council (CRC) report: 2011–12 (total population: AHS); 2004–05 (Indigenous status adults only: NATSIHS and NHS).  2011-12 national data based on measured values; data for Indigenous/non-Indigenous disaggregation is based on self-report.  BMI derived from measured height and weight is preferable to that derived from self-reported height and weight.  For further detailed analysis by Indigenous status, see the *National Indigenous Reform Agreement* (NIRA) report. |
| Representational attributes | |
| Representation class: | Percentage |
| Data type: | Real |
| Unit of measure: | Person |
| Format: | N[N].N |
| Indicator conceptual framework | |
| Framework and dimensions: | [Health behaviours](https://meteor.aihw.gov.au/content/392579)  [Bio-medical factors](https://meteor.aihw.gov.au/content/392578) |
| Data source attributes | |
| Data sources: | **Data Source**  [ABS 2004-05 National Health Survey (NHS)](https://meteor.aihw.gov.au/content/394145)  **Frequency**  Every 3 years  **Data custodian**  Australian Bureau of Statistics  **Data Source**  [ABS 2004-05 National Aboriginal and Torres Strait Islander Health Survey (NATSIHS)](https://meteor.aihw.gov.au/content/394146)  **Frequency**  Every 6 years  **Data custodian**  Australian Bureau of Statistics  **Data Source**  [ABS Australian Health Survey (AHS), 2011-13](https://meteor.aihw.gov.au/content/481875)  **Frequency**  Every 3 years  **Data custodian**  Australian Bureau of Statistics |
| Accountability attributes | |
| Reporting requirements: | National Healthcare Agreement |
| Organisation responsible for providing data: | Australian Bureau of Statistics |
| Benchmark: | [National Healthcare Agreement: PB d-Better heatlh: by 2018, increase by five percentage points the proportion of Australian adults and children at a healthy body weight, over the 2009 baseline, 2013](https://meteor.aihw.gov.au/content/498348)  NPA on Preventive Health  15(a): Increase in proportion of children at unhealthy weight held at less than five per cent from baseline for each state by 2013; proportion of children at healthy weight returned to baseline levels by 2015.  15(d): Increase in proportion of adults at unhealthy weight held at less than five per cent from baseline for each state by 2013; proportion of adults at healthy weight returned to baseline levels by 2015. |
| Further data development / collection required: | Specification: Final, the measure meets the intention of the indicator. |
| Relational attributes | |
| Related metadata references: | Supersedes [National Healthcare Agreement: PI 05-Proportion of persons obese, 2012](https://meteor.aihw.gov.au/content/435967)  [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Superseded 25/06/2013  Has been superseded by [National Healthcare Agreement: PI 03-Prevalence of overweight and obesity, 2014](https://meteor.aihw.gov.au/content/517683)  [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Superseded 14/01/2015  See also [National Healthcare Agreement: PB d-Better health: by 2018, increase by five percentage points the proportion of Australian adults and children at a healthy body weight, over the 2009 baseline, 2013](https://meteor.aihw.gov.au/content/498348)  [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Superseded 30/04/2014  See also [National Healthcare Agreement: PI 04-Rates of current daily smokers, 2013](https://meteor.aihw.gov.au/content/498203)  [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Superseded 30/04/2014  See also [National Healthcare Agreement: PI 05-Levels of risky alcohol consumption, 2013](https://meteor.aihw.gov.au/content/498201)  [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Superseded 30/04/2014  See also [National Healthcare Agreement: PI 16-Potentially avoidable deaths, 2013](https://meteor.aihw.gov.au/content/497242)  [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Superseded 30/04/2014  See also [National Indigenous Reform Agreement: PI 05-Prevalence of overweight and obesity, 2014](https://meteor.aihw.gov.au/content/525842)  [Indigenous](https://meteor.aihw.gov.au/RegistrationAuthority/6), Superseded 24/11/2014 |