

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, 2022

Identifying and definitional attributes

Metadata item type:	Indicator
Indicator type:	Indicator
Short name:	PB d–By 2018, increase by five percentage points the proportion of Australian adults and children at a healthy body weight, over the 2009 baseline, 2022
METEOR identifier:	740902
Registration status:	<ul style="list-style-type: none">• Health, Standard 24/09/2021
Description:	Proportion of adults and children who are in the 'normal' Body Mass Index (BMI) range.
Indicator set:	National Healthcare Agreement (2022) Health , Standard 24/09/2021
Outcome area:	Prevention Health , Standard 07/07/2010

Collection and usage attributes

Population group age from:	5 years
Computation description:	<p>BMI is calculated as weight (in kilograms) divided by the square of height (in metres).</p> <p>For adults, healthy weight is defined as a BMI of greater than or equal to 18.5 and less than 25.0.</p> <p>For children, healthy weight is defined as a BMI (appropriate for age and sex) that is likely to be greater than or equal to 18.5 and less than 25.0 at age 18, based on centile curves. See ABS National Health Survey: Users' Guide, 2017–18 (ABS 2019) for BMI cut-off values for children.</p> <p>Rates are directly age-standardised to the 2001 Australian population.</p> <p>Excludes pregnant women where identified.</p> <p>Presented as a percentage.</p> <p>95% confidence intervals and relative standard errors are calculated for rates.</p>
Computation:	<p>Crude rate: $100 \times (\text{Numerator} \div \text{Denominator})$</p> <p>Calculated separately for adults and children</p>
Numerator:	<p>Adults: Number of persons aged 18 and over with a healthy body weight.</p> <p>Children: Number of persons aged 5–17 with a healthy body weight.</p>

Numerator data elements:

Data Element / Data Set

Data Element
Adult—Body Mass Index

Data Source
[ABS 2017–18 National Health Survey \(NHS\)](#)

Guide for use
Data source type: Survey

Data Element / Data Set

Data Element
Child—Body Mass Index

Data Source
[ABS 2017–18 National Health Survey \(NHS\)](#)

Guide for use
Data source type: Survey

Data Element / Data Set

Data Element
Person—age

Data Source
[ABS 2017–18 National Health Survey \(NHS\)](#)

Guide for use
Data source type: Survey

Denominator:

Adults: Population aged 18 and over

Children: Population aged 5–17

Denominator data elements:

Data Element / Data Set

Data Element
Person—age

Data Source
[ABS 2017–18 National Health Survey \(NHS\)](#)

Guide for use
Data source type: Survey

Disaggregation:

State and territory.

Some disaggregation may result in numbers too small for publication.

Disaggregation data elements:

Data Element / Data Set

Data Element

Person—area of usual residence

Data Source

[ABS 2017–18 National Health Survey \(NHS\)](#)

Guide for use

Data source type: Survey

Comments:

Most recent data available for 2022 National Healthcare Agreement performance reporting: 2017–18.

NO NEW DATA FOR 2022 REPORTING

Baseline: 2007–08

2017–18 data are based on measured height and weight, though respondents were also asked to self-report their height and weight. BMI derived from measured height and weight is preferable to that derived from self-reported height and weight.

In 2017–18, 33.8% of respondents aged 18 years and over did not have their height or weight measured. For these people, height and weight were imputed using a range of information including their self-reported height and weight.

In 2017–18, 43.9% of respondents aged 2–17 years did not have their height, weight or both measured. For these respondents, imputation was used to obtain height, weight and BMI scores.

For more information see Appendix 2 (Physical measurements) of the [National Health Survey: First Results methodology](#).

For the 2017–18 NHS, age-standardised 95% confidence intervals and RSEs are not available. Please refer to associated crude 95% confidence intervals and RSEs.

Representational attributes

Representation class: Percentage

Data type: Real

Unit of measure: Person

Format: N[NN].N

Indicator conceptual framework

Framework and dimensions: [Health behaviours](#)

[Bio-medical factors](#)

Data source attributes

Data sources: **Data Source**

[ABS 2017–18 National Health Survey \(NHS\)](#)

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 Performance Benchmark: By 2018, increase by five percentage points the proportion of Australian adults and Australian children at a healthy body weight, over the 2009 baseline. Refer National Healthcare Agreement 2012 .
Further data development / collection required:	Specification: Final, the measure meets the intention of the indicator.

Source and reference attributes

Reference documents:	Australian Bureau of Statistics (ABS) (Reference period: 2017–18). <i>National Health Survey: First Results methodology</i> . ABS Website. Viewed 19 February 2021, https://www.abs.gov.au/methodologies/national-health-survey-first-results-methodology/2017-18
	ABS 2019. <i>National Health Survey: Users' Guide, 2017–18</i> , ABS cat. no. 4363.0. Canberra: ABS. Viewed 7 May 2020, Main+Features12017-18?OpenDocument">https://www.abs.gov.au/AUSSTATS/abs@.nsf/Lookup/4363.0Main+Features12017-18?OpenDocument
	Council of Australian Governments 2012. National Healthcare Agreement (effective 25 July 2012). Viewed 5 May 2020, http://www.federalfinancialrelations.gov.au/content/npa/health/_archive/healthcare_national-agreement.pdf

Relational attributes

Related metadata references:	See also Australian Health Performance Framework: PI 1.3.1–Prevalence of overweight and obesity, 2020 <ul style="list-style-type: none">• Health, Standard 13/10/2021 Supersedes 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, 2021 <ul style="list-style-type: none">• Health, Standard 03/07/2020 See also National Healthcare Agreement: PI 03–Prevalence of overweight and obesity, 2022 <ul style="list-style-type: none">• Health, Standard 24/09/2021
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