

# **National Healthcare Agreement: PB e—Better health: by 2018, reduce the national smoking rate to 10 per cent of the population and halve the Indigenous smoking rate over the 2009 baseline, 2022**

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# National Healthcare Agreement: PB e–Better health: by 2018, reduce the national smoking rate to 10 per cent of the population and halve the Indigenous smoking rate over the 2009 baseline, 2022

## Identifying and definitional attributes

|                             |                                                                                                                             |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| <b>Metadata item type:</b>  | Indicator                                                                                                                   |
| <b>Indicator type:</b>      | Indicator                                                                                                                   |
| <b>Short name:</b>          | PB e–By 2018, reduce the national smoking rate to 10 per cent of the population and halve the Indigenous smoking rate, 2022 |
| <b>METEOR identifier:</b>   | 740900                                                                                                                      |
| <b>Registration status:</b> | <a href="#">Health</a> , Standard 24/09/2021                                                                                |
| <b>Description:</b>         | Proportion of adults who are current daily smokers.                                                                         |
| <b>Indicator set:</b>       | <a href="#">National Healthcare Agreement (2022)</a><br><a href="#">Health</a> , Standard 24/09/2021                        |
| <b>Outcome area:</b>        | <a href="#">Prevention</a><br><a href="#">Health</a> , Standard 07/07/2010                                                  |

## Collection and usage attributes

|                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|-----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Population group age from:</b> | 18 years                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Computation description:</b>   | <p>Daily smoking: Currently smokes tobacco, including one or more manufactured (packet) cigarettes, roll-your-own cigarettes, cigars or pipes, per day. This excludes chewing tobacco, electronic cigarettes (and similar), nicotine patches and smoking of non-tobacco products.</p> <p>Rates are directly age-standardised to the 2001 Australian population.</p> <p>Presented as a percentage.</p> <p>95% confidence intervals and relative standard errors are calculated for rates.</p> <p>Rate ratios are derived by dividing the age-standardised rate for Aboriginal and Torres Strait Islander people by the age-standardised rate for non-Indigenous people.</p> |
| <b>Computation:</b>               | Crude rate: $100 \times (\text{Numerator} \div \text{Denominator})$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Numerator:</b>                 | Number of persons aged 18 and over who are a current daily smoker                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |

**Numerator data elements:**

**Data Element / Data Set**

**Data Element**

Person—age

**Data Source**

[ABS 2018-19 National Aboriginal and Torres Strait Islander Health Survey \(NATSIHS\)](#)

**Guide for use**

Data source type: Survey

**Data Element / Data Set**

**Data Element**

Person—tobacco smoking status

**Data Source**

[ABS 2018-19 National Aboriginal and Torres Strait Islander Health Survey \(NATSIHS\)](#)

**Guide for use**

Data source type: Survey

**Data Element / Data Set**

**Data Element**

Person—age

**Data Source**

[ABS 2017–18 National Health Survey \(NHS\) and Survey of Income and Housing \(SIH\) pooled data set \(NHIH\)](#)

**Guide for use**

Data source type: Survey

**Data Element / Data Set**

**Data Element**

Person—tobacco smoking status

**Data Source**

[ABS 2017–18 National Health Survey \(NHS\) and Survey of Income and Housing \(SIH\) pooled data set \(NHIH\)](#)

**Guide for use**

Data source type: Survey

**Denominator:**

Population aged 18 and over

**Denominator data elements:**

**Data Element / Data Set**

**Data Element**

Person—age

**Data Source**

[ABS 2018-19 National Aboriginal and Torres Strait Islander Health Survey \(NATSIHS\)](#)

**Guide for use**

Data source type: Survey

**Data Element / Data Set**

**Data Element**

Person—age

**Data Source**

[ABS 2017–18 National Health Survey \(NHS\) and Survey of Income and Housing \(SIH\) pooled data set \(NHIH\)](#)

**Guide for use**

Data source type: Survey

**Disaggregation:**

State and territory, by Indigenous status.

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 2018-19 National Aboriginal and Torres Strait Islander Health Survey \(NATSIHS\)](#)

**Guide for use**

Data source type: Survey  
Used for disaggregation by state/territory

**Data Element / Data Set**

**Data Element**

Person—area of usual residence

**Data Source**

[ABS 2017–18 National Health Survey \(NHS\) and Survey of Income and Housing \(SIH\) pooled data set \(NHIH\)](#)

**Guide for use**

Data source type: Survey  
Used for disaggregation by state/territory

**Data Element / Data Set**

**Data Element**

Person—Indigenous status

**Data Source**

[ABS 2017–18 National Health Survey \(NHS\) and Survey of Income and Housing \(SIH\) pooled data set \(NHIH\)](#)

**Guide for use**

Data source type: Survey

**Comments:** Most recent data available for 2022 National Healthcare Agreement performance reporting: 2017–18 (total population, non-Indigenous: NHIH); 2018–19 (Indigenous only: NATSIHS).

#### NO NEW DATA FOR 2022 REPORTING

Baseline: 2007–08 (total population); 2008 (Indigenous status).

National Aboriginal and Torres Strait Islander Social Survey (NATSISS) or National Aboriginal and Torres Strait Islander Health Survey (NATSIHS)/Australian Aboriginal and Torres Strait Islander Health Survey (AATSIHS) data may be used for analysis, dependent upon which survey is most recent.

Data for non-Indigenous people are from a pooled data set — the NHIH. For the 2017–18 NHS cycle, the smoking questionnaire module was used in both the NHS and the 2017–18 SIH to produce a larger sample size for more accurate smoker status estimates.

While the NHIH was a national sample, the sample size for the Indigenous population was too small to allow for reliable estimates for the Indigenous population. Thus, for Indigenous and non-Indigenous comparisons, data for the non-Indigenous population are obtained from the NHIH (2017–18) while data for the Indigenous population are obtained from the NATSIHS (2018–19). The non-Indigenous data are obtained by excluding information pertaining to the Indigenous population from the NHIH.

Data for the non-Indigenous population in the Northern Territory should be interpreted with caution as the NHS excludes Very Remote areas and discrete Aboriginal and Torres Strait Islander communities. These exclusions are unlikely to affect national estimates, and will only have a minor effect on aggregate estimates produced for individual states and territories, excepting the Northern Territory where around 20% of the population lived in Very Remote areas in the 2017–18 reporting period.

For the 2017–18 NHS and the 2018–19 NATSIHS, age standardised 95% confidence intervals and RSEs are not available. Please refer to associated crude 95% confidence intervals and RSEs.

Further details on smoking rates among Indigenous Australians are available from the Aboriginal and Torres Strait Islander Health Performance Framework ([measure 2.03: Environmental tobacco smoke](#) and [measure 2.15: Tobacco use](#)).

## Representational attributes

|                              |            |
|------------------------------|------------|
| <b>Representation class:</b> | Percentage |
| <b>Data type:</b>            | Real       |
| <b>Unit of measure:</b>      | Person     |
| <b>Format:</b>               | N[NN].N    |

## Indicator conceptual framework

|                                  |                                   |
|----------------------------------|-----------------------------------|
| <b>Framework and dimensions:</b> | <a href="#">Health behaviours</a> |
|----------------------------------|-----------------------------------|

## Data source attributes

**Data sources:****Data Source**

[ABS 2018-19 National Aboriginal and Torres Strait Islander Health Survey \(NATSIHS\)](#)

**Data custodian**

Australian Bureau of Statistics

**Data Source**

[ABS 2017-18 National Health Survey \(NHS\) and Survey of Income and Housing \(SIH\) pooled data set \(NHIH\)](#)

**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, reduce the national smoking rate to 10% of the population and halve the Indigenous smoking rate, 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 Institute of Health and Welfare (AIHW) 2020. *Aboriginal and Torres Strait Islander Health Performance Framework*. Canberra: AIHW. Viewed 19 February 2021, <https://indigenoushpf.gov.au/>

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](http://www.federalfinancialrelations.gov.au/content/npa/health/_archive/healthcare_national-agreement.pdf)

## Relational attributes

**Related metadata references:** Supersedes [National Healthcare Agreement: PB e–Better health: by 2018, reduce the national smoking rate to 10 per cent of the population and halve the Indigenous smoking rate over the 2009 baseline, 2021](#)  
[Health](#), Standard 03/07/2020

See also [Australian Health Performance Framework: PI 1.2.1–Rates of current daily smokers, 2020](#)  
[Health](#), Standard 13/10/2021

See also [National Healthcare Agreement: PI 04–Rates of current daily smokers, 2022](#)  
[Health](#), Standard 24/09/2021

See also [National Indigenous Reform Agreement: PI 03–Rates of current daily smokers, 2020](#)  
[Indigenous](#), Standard 17/11/2019