

National Healthcare Agreement: PI 04–Rates of current daily smokers, 2021

Identifying and definitional attributes

Metadata item type:	Indicator
Indicator type:	Progress measure
Short name:	PI 04–Rates of current daily smokers, 2021
METEOR identifier:	725822
Registration status:	<ul style="list-style-type: none">• Health, Standard 03/07/2020
Description:	Proportion of adults who are current daily smokers.
Indicator set:	National Healthcare Agreement (2021) Health , Standard 19/11/2020
Outcome area:	Prevention Health , Standard 07/07/2010

Collection and usage attributes

Population group age from:	18 years
Computation description:	<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>Analysis by remoteness and Socio-Economic Indexes for Areas (SEIFA) Index of Relative Socio-Economic Disadvantage (IRSD) is based on usual residence of person.</p> <p>Presented as a percentage.</p> <p>95% confidence intervals and relative standard errors calculated for rates.</p>
Computation:	$100 \times (\text{Numerator} \div \text{Denominator})$
Numerator:	Number of persons aged 18 and over who smoke tobacco every day

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

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

Disaggregation:

State and territory, by:

- sex by age (not reported)
- Indigenous status
- remoteness (Australian Statistical Geography Standard (ASGS) 2016 Remoteness Structure)
- 2016 SEIFA IRSD quintiles (not reported)
- disability status (not reported)

Nationally, by:

- remoteness (ASGS 2016 Remoteness Structure)
- sex by remoteness (ASGS 2016 Remoteness Structure) (not reported)
- 2016 SEIFA IRSD deciles (not reported)
- remoteness (ASGS 2016 Remoteness Structure) by 2016 SEIFA IRSD deciles (not reported)

Some disaggregations 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—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—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, remoteness and SEIFA IRSD

Data Element / Data Set

Data Element

Person—disability 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

Data Element / Data Set

Data Element

Person—sex

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 2021 National Healthcare Agreement performance reporting: 2017–18 (total population, non-Indigenous: NHIH); 2018–19 (Indigenous only: NATSIHS).

NO NEW DATA FOR 2021 REPORTING.

National Aboriginal and Torres Strait Islander Health Survey (NATSIHS) or National Aboriginal and Torres Strait Islander Social Survey (NATSISS) 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 subtracting information pertaining to the Indigenous population from the NHIH.

Representational attributes

Representation class: Percentage

Data type: Real

Unit of measure: Person

Format: N[NN].N

Indicator conceptual framework

Framework and dimensions: [Health behaviours](#)

Data source attributes

Data sources: **Data Source**

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

Frequency

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 \(NHIH\)](#)

Frequency

Data custodian

Australian Bureau of Statistics

Accountability attributes

Reporting requirements: National Healthcare Agreement

Organisation responsible for providing data: Australian Bureau of Statistics

Benchmark: [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](#)

Further data development / collection required: Specification: Final, the measure meets the intention of the indicator.

Source and reference attributes

Relational attributes

Related metadata references:

See also [Australian Health Performance Framework: PI 1.2.1–Rates of current daily smokers, 2019](#)

- [Health](#), Standard 09/04/2020

See also [Australian Health Performance Framework: PI 1.2.3–Levels of risky alcohol consumption, 2019](#)

- [Health](#), Standard 09/04/2020

See also [Australian Health Performance Framework: PI 1.3.1–Prevalence of overweight and obesity, 2019](#)

- [Health](#), Standard 09/04/2020

See also [Australian Health Performance Framework: PI 2.1.6–Potentially avoidable deaths, 2019](#)

- [Health](#), Standard 09/04/2020

See also [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 [National Healthcare Agreement: PI 03–Prevalence of overweight and obesity, 2021](#)

- [Health](#), Standard 03/07/2020

Supersedes [National Healthcare Agreement: PI 04–Rates of current daily smokers, 2020](#)

- [Health](#), Standard 13/03/2020

Has been superseded by [National Healthcare Agreement: PI 04–Rates of current daily smokers, 2022](#)

- [Health](#), Standard 24/09/2021

See also [National Healthcare Agreement: PI 05–Levels of risky alcohol consumption, 2021](#)

- [Health](#), Standard 03/07/2020

See also [National Healthcare Agreement: PI 16–Potentially avoidable deaths, 2021](#)

- [Health](#), Standard 03/07/2020