

# National Healthcare Agreement: PI 20b—Waiting times for elective surgery: proportion seen on time, 2016

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# National Healthcare Agreement: PI 20b—Waiting times for elective surgery: proportion seen on time, 2016

## Identifying and definitional attributes

<b>Metadata item type:</b>	Indicator
<b>Indicator type:</b>	Progress measure
<b>Short name:</b>	PI 20b—Waiting times for elective surgery: proportion seen on time, 2016
<b>METEOR identifier:</b>	598740
<b>Registration status:</b>	<a href="#">Health!</a> , Superseded 04/08/2016
<b>Description:</b>	The percentage of patients removed from elective surgery waiting lists who received surgery within the clinically recommended time, by urgency category.
<b>Indicator set:</b>	<a href="#">National Healthcare Agreement (2016)</a> <a href="#">Health!</a> , Superseded 31/01/2017
<b>Outcome area:</b>	<a href="#">Hospital and Related Care</a> <a href="#">National Health Performance Authority (retired)</a> , Retired 01/07/2016 <a href="#">Health!</a> , Standard 07/07/2010

## Collection and usage attributes

<b>Computation description:</b>	<p>Elective surgery as defined in the Elective Surgery Waiting Times (removals and census) National Minimum Data Sets (NMDSs).</p> <p>Waiting time is as defined in <a href="#">Waiting time at removal from elective surgery waiting list</a>. Calculated by jurisdictions by subtracting the listing date for care from the removal date, minus any days the patient was waiting with a less urgent clinical urgency category than their clinical urgency category at removal, and excluding days where the patient was not ready for care.</p> <p>Waiting times are calculated for patients whose reason for removal was:</p> <ol style="list-style-type: none"><li><i>Admitted as an elective patient for awaited procedure by or on behalf of this hospital or the state/territory</i></li><li><i>Admitted as an emergency patient for awaited procedure by or on behalf of this hospital or the state/territory</i></li></ol> <p>For the purposes of reporting, patients are reported as the final urgency category they were when treated. When a patient's urgency category changes, existing NMDS business rules will apply.</p> <p>Analysis by state and territory based on location of service.</p> <p>Presented as a percentage.</p>						
<b>Computation:</b>	$100 \times (\text{Numerator} \div \text{Denominator})$						
<b>Numerator:</b>	Number of patients removed from elective surgery waiting lists who received surgery within the clinically recommended time.						
<b>Numerator data elements:</b>	<table border="1"><thead><tr><th>Data Element / Data Set</th></tr></thead><tbody><tr><td><a href="#">Establishment—Australian state/territory identifier, code N</a></td></tr><tr><td><b>Data Source</b></td></tr><tr><td><a href="#">National Hospital Morbidity Database (NHMD)</a></td></tr><tr><td><b>NMDS / DSS</b></td></tr><tr><td><a href="#">Admitted patient care NMDS 2014-15</a></td></tr></tbody></table>	Data Element / Data Set	<a href="#">Establishment—Australian state/territory identifier, code N</a>	<b>Data Source</b>	<a href="#">National Hospital Morbidity Database (NHMD)</a>	<b>NMDS / DSS</b>	<a href="#">Admitted patient care NMDS 2014-15</a>
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<b>NMDS / DSS</b>							
<a href="#">Admitted patient care NMDS 2014-15</a>							

**Guide for use**

Data source type: Administrative by-product data

**Data Element / Data Set**

[Establishment—organisation identifier \(Australian\), NNX\[X\]NNNNN](#)

**Data Source**

[National Elective Surgery Waiting Times Data Collection](#)

**NMDS / DSS**

[Elective surgery waiting times \(removals data\) NMDS 2013-15](#)

**Guide for use**

Data source type: Administrative by-product data

**Data Element / Data Set**

[Person—person identifier, XXXXXX\[X\(14\)\]](#)

**Data Source**

[National Elective Surgery Waiting Times Data Collection](#)

**NMDS / DSS**

[Elective surgery waiting times \(census data\) NMDS 2013-15](#)

**Guide for use**

Data source type: Administrative by-product data

**Data Element / Data Set**

[Elective surgery waiting list episode—reason for removal from a waiting list, code N](#)

**Data Source**

[National Elective Surgery Waiting Times Data Collection](#)

**NMDS / DSS**

[Elective surgery waiting times \(removals data\) NMDS 2013-15](#)

**Guide for use**

Data source type: Administrative by-product data

**Data Element / Data Set**

[Elective surgery waiting list episode—waiting time \(at removal\), total days N\[NNN\]](#)

**Data Source**

[National Elective Surgery Waiting Times Data Collection](#)

NMDS / DSS

[Elective surgery waiting times \(removals data\) NMDS 2013-15](#)

Guide for use

Data source type: Administrative by-product data

**Denominator:**

Number of patients who received elective surgery.

**Disaggregation:**

State and territory

**Disaggregation data elements:**

**Data Element / Data Set**

[Establishment—organisation identifier \(Australian\), NNX\[X\]NNNNN](#)

Data Source

[National Hospital Morbidity Database \(NHMD\)](#)

NMDS / DSS

[Admitted patient care NMDS 2014-15](#)

Guide for use

Data source type: Administrative by-product data  
Used for disaggregation by state/territory

**Data Element / Data Set**

[Person—Indigenous status, code N](#)

Data Source

[National Hospital Morbidity Database \(NHMD\)](#)

NMDS / DSS

[Admitted patient care NMDS 2014-15](#)

Guide for use

Data source type: Administrative by-product data

**Data Element / Data Set**

[Person—area of usual residence, statistical area level 2 \(SA2\) code \(ASGS 2011\) N\(9\)](#)

Data Source

[National Hospital Morbidity Database \(NHMD\)](#)

NMDS / DSS

[Admitted patient care NMDS 2014-15](#)

Guide for use

Data source type: Administrative by-product data  
Used for disaggregation by remoteness and SEIFA IRSD

#### Data Element / Data Set

[Elective surgery waiting list episode—indicator procedure, code NN](#)

#### Data Source

[National Elective Surgery Waiting Times Data Collection](#)

#### NMDS / DSS

[Elective surgery waiting times \(removals data\) NMDS 2013-15](#)

#### Guide for use

Data source type: Administrative by-product data

#### Comments:

NO DATA FOR 2016 REPORTING.

The scope of the indicator is all hospitals reporting to the National Elective Surgery Waiting Times Data Collection, which is patients removed from waiting lists for elective surgery which are managed by public acute hospitals.

## Representational attributes

**Representation class:** Percentage

**Data type:** Real

**Unit of measure:** Person

## Indicator conceptual framework

**Framework and dimensions:** [Accessibility](#)

## Data source attributes

#### Data sources:

#### Data Source

[National Hospital Morbidity Database \(NHMD\)](#)

#### Frequency

Annual

#### Data custodian

Australian Institute of Health and Welfare

#### Data Source

[National Elective Surgery Waiting Times Data Collection](#)

#### Frequency

Annual

#### Data custodian

Australian Institute of Health and Welfare

## Accountability attributes

**Reporting requirements:** National Healthcare Agreement

**Organisation responsible for providing data:** Australian Institute of Health and Welfare

**Further data development / collection required:** Specification: Minor work required, the measure needs minor work to meet the intention of the indicator.

Urgency category and 'not ready for care' definitions are currently being reviewed for Standing Council on Health (SCoH) by the AIHW and the Royal Australasian College of Surgeons (RACS).

## Relational attributes

### Related metadata references:

Supersedes [National Healthcare Agreement: PI 20b-Waiting times for elective surgery: proportion seen on time, 2015](#)  
[Health!](#), Superseded 08/07/2016

Has been superseded by [National Healthcare Agreement: PI 20b-Waiting times for elective surgery: proportion seen on time, 2017](#)  
[Health!](#), Superseded 30/01/2018

See also [Elective surgery waiting list episode—indicator procedure, code NN](#)  
[Health!](#), Superseded 02/05/2013  
[National Health Performance Authority \(retired\)](#), Retired 01/07/2016

See also [Elective surgery waiting list episode—waiting time \(at removal\), total days N\[NNN\]](#)  
[Health!](#), Superseded 19/11/2015  
[National Health Performance Authority \(retired\)](#), Retired 01/07/2016

See also [National Healthcare Agreement: PI 20a-Waiting times for elective surgery: waiting times in days, 2016](#)  
[Health!](#), Superseded 31/01/2017

See also [National Healthcare Agreement: PI 32-Patient satisfaction/experience, 2016](#)  
[Health!](#), Superseded 31/01/2017