

# National Healthcare Agreement: PI 20b—Waiting times for elective surgery: proportion seen on time, 2021

## 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, 2021
<b>METEOR identifier:</b>	725787
<b>Registration status:</b>	<ul style="list-style-type: none"><li>• <a href="#">Health</a>, Standard 16/09/2020</li></ul>
<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 (2021)</a> <a href="#">Health</a> , Standard 19/11/2020
<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><a href="#">Elective surgery</a> as defined in the Elective Surgery Waiting Times National Minimum Data Set (NMDS).</p> <p>Waiting time is as defined in <a href="#">Elective surgery waiting list episode—waiting time at removal, total days N[NNN]</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>1. Admitted as an elective patient for awaited procedure by or on behalf of this hospital or the state/territory.</li><li>2. Admitted as an emergency patient for awaited procedure by or on behalf of this hospital or the state/territory.</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, the patient's waiting time at removal is calculated as per the Guide for use for <a href="#">Elective surgery waiting list episode—waiting time at removal, total days N[NNN]</a>.</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.

**Numerator data elements:**

**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 NMDS 2019–20](#)

**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 NMDS 2019–20](#)

**Guide for use**

Data source type: Administrative by-product data

**Denominator:**

Number of patients who received elective surgery.

**Denominator data elements:**

**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 NMDS 2019–20](#)

**Guide for use**

Data source type: Administrative by-product data

**Disaggregation:**

State and territory, by:

- clinical urgency,
- Indigenous status.

**Disaggregation data elements:**

**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 NMDS 2019–20](#)

**Guide for use**

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

**Data Element / Data Set**

[Elective surgery waiting list episode—clinical urgency, code N](#)

**Data Source**

[National elective surgery waiting times data collection](#)

**NMDS / DSS**

[Elective surgery waiting times NMDS 2019–20](#)

**Guide for use**

Data source type: Administrative by-product data

**Data Element / Data Set**

[Person—Indigenous status, code N](#)

**Data Source**

[National elective surgery waiting times data collection](#)

**NMDS / DSS**

[Elective surgery waiting times NMDS 2019–20](#)

**Guide for use**

Data source type: Administrative by-product data

**Comments:**

NO DATA FOR 2021 REPORTING.

The scope of the indicator is all hospitals reporting to the National Elective Surgery Waiting Times Data Collection. It includes episode-level data on patients added to or removed from waiting lists for elective surgery which are managed by public hospitals.

## Representational attributes

**Representation class:** Percentage  
**Data type:** Real  
**Unit of measure:** Person  
**Format:** N[NN].N

## Indicator conceptual framework

Framework and dimensions: [Accessibility](#)

## Data source attributes

Data sources: **Data Source**  
[National elective surgery waiting times data collection](#)

**Frequency**

**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.

## Source and reference attributes

## Relational attributes

**Related metadata references:** See also [Australian Health Performance Framework: PI 2.5.2–Waiting times for elective surgery: waiting times in days, 2019](#)

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

See also [Australian Health Performance Framework: PI 2.5.3–Waiting times for elective surgery: proportion admitted within clinically recommended time, 2019](#)

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

See also [Australian Health Performance Framework: PI 2.5.4–Waiting times for elective surgery: percentage waited more than 365 days, 2019](#)

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

See also [National Healthcare Agreement: PI 20a–Waiting times for elective surgery: waiting times in days, 2021](#)

- [Health](#), Standard 16/09/2020

Supersedes [National Healthcare Agreement: PI 20b–Waiting times for elective surgery: proportion seen on time, 2020](#)

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

Has been superseded by [National Healthcare Agreement: PI 20b–Waiting times for elective surgery: proportion seen on time, 2022](#)

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

See also [National Healthcare Agreement: PI 32–Patient satisfaction/experience, 2021](#)

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