National Health Performance Authority, Hospital Performance: Number of surgeries for malignant cancer, 2011-12

Exported from METEOR (AIHW's Metadata Online Registry)

National Health Performance Authority, Hospital Performance: Number of surgeries for malignant cancer, 2011-12

Identifying and definitional attributes

Metadata item type:	Indicator
Indicator type:	Output measure
Short name:	Number of surgeries for malignant cancer, 2011-12
METEOR identifier:	530143
Registration status:	National Health Performance Authority (retired), Superseded 02/10/2014
Description:	The number of hospital separations involving urgent and semi-urgent surgery for malignant bowel, breast or lung cancer for patients who were on an elective surgery waiting list for that surgery.
Indicator set:	National Health Performance Authority: Hospital performance: 2011-16 National Health Performance Authority (retired), Retired 01/07/2016
Data quality statement:	Data quality statement: National Elective Surgery Waiting Times Data Collection 2011–12 AIHW Data Quality Statements, Standard 05/07/2013

Collection and usage attributes

Computation description:	The number of hospital separations involving urgent and semi-urgent surgery for malignant bowel, breast or lung cancer for patients who were on an elective surgery waiting list for that surgery.
Computation:	The number of hospital separations involving urgent and semi-urgent surgery for malignant bowel, breast or lung cancer for patients who were on an elective surgery waiting list for that surgery.

Numerator: The number of surgeries reported is the number of hospital separations with:

- ICD-10-AM (7th edn) principle diagnosis codes:
    - **Bowel cancer** C18, C19 and C20
    - **Breast cancer** C50
    - **Lung cancer** C34
- ACHI (7th edn) procedure codes:
    - **Bowel cancer**: 3200000 3200001 3200300 3200301 3200400 3200401 3200500 3200501 3200600 3200601 3200900 3201200 3201500 3202400 3202500 3202600 3202800 3203000 3203900 3204700 3205100 3205101 3206000 3209900 3211200 9220800
    - **Breast cancer**: 3030000 3033200 3033500 3033600 3150000 3151500 3151800 3151801 3152400 3152401
    - **Lung cancer**: 3843800   3843801 3843802 3844000 3844001 3844100 3844101 9016900
- Elective surgery waiting list episode- clinical urgency code:
    1. Admission within 30 days desirable for a condition that has the potential to deteriorate quickly to the point that it may become and emergency
    2. Admission within 90 days desirable for a condition causing some pain, dysfunction or disability but which is not likely to deteriorate quickly or become an emergency
- Elective surgery waiting list episode—reason for removal from a waiting list:
    1. Admitted as an elective patient for awaited procedure by or on behalf of this hospital or the state/territory
    2. Admitted as emergency patient for awaited procedure by or on behalf of this hospital or the state/territory

Calculations exclude people who were on an elective surgery waiting list but were transferred to another hospital's elective surgery waiting list, were treated elsewhere but not on behalf of the hospital, were not contactable, died prior to receiving surgery or declined surgery.

Numerator data elements:

┌─ **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 (removals data) DSS 1 January 2012-30 June 2012

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┌─ **Data Element / Data Set** ─────────────────────────

Episode of care—principal diagnosis, code (ICD-10-AM 7th edn) ANN{.N[N]}

Data Source

National Hospital Morbidity Database (NHMD)

NMDS / DSS

Admitted patient care NMDS 2011-12

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┌─ **Data Element / Data Set** ─────────────────────────

Episode of admitted patient care—procedure, code (ACHI 7th edn) NNNNN-NN

Data Source

National Hospital Morbidity Database (NHMD)

NMDS / DSS

Admitted patient care NMDS 2011-12

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┌─ **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) DSS 1 January 2012-30 June 2012

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Disaggregation: Hospital and cancer type (principal diagnosis).

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 (census data) DSS 1 January 2012-30 June 2012](#)

> **Data Element / Data Set**
>
> [Episode of care—principal diagnosis, code (ICD-10-AM 7th edn) ANN{.N[N]}](#)
>
> **Data Source**
>
> [National Hospital Morbidity Database (NHMD)](#)
>
> **NMDS / DSS**
>
> [Admitted patient care NMDS 2011-12](#)

Comments: Reported for hospitals with 10 or more separations in the cohort.

For this indicator malignant refers to those cancers that have the ability to progress to more serious disease and spread to surrounding tissue or other organs, if left untreated.

Representational attributes

Representation class:	Count
Data type:	Real
Unit of measure:	Person
Format:	NN

Indicator conceptual framework

Framework and dimensions:

[PAF-Effectiveness of access](#)

[PAF-Equity of access](#)

Data source attributes

Data sources:

<table>
<tr><td colspan="2">┌─ Data Source ─────────────────────────────┐</td></tr>
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[National Elective Surgery Waiting Times Data Collection](#)

Frequency

Annual

Data custodian

Australian Institute of Health and Welfare

┌─ **Data Source** ─────────────────────────────┐

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

Frequency

Annual

Data custodian

Australian Institute of Health and Welfare

Accountability attributes

Other issues caveats: There are inconsistencies in application of urgency categories between and within states and territories which impact on the comparability of results.

Relational attributes

Related metadata references: Has been superseded by [National Health Performance Authority, Hospital Performance: Number of surgeries for malignant cancer, 2012-13](#)
[National Health Performance Authority (retired)](#), Retired 01/07/2016