National Healthcare Agreement: PI 27–Number of hospital patient days used by those eligible and waiting for residential aged care, 2022

Exported from METEOR (AIHW's Metadata Online Registry)

National Healthcare Agreement: PI 27–Number of hospital patient days used by those eligible and waiting for residential aged care, 2022

Identifying and definitional attributes

Metadata item type:	Indicator
Indicator type:	Output measure
Short name:	PI 27–Hospital patient days used by those eligible and waiting for residential aged care, 2022
METEOR identifier:	740822
Registration status:	Health, Standard 24/09/2021
Description:	Number of hospital bed days used by patients whose acute (or sub-acute) episode of admitted patient care has finished and who have been assessed by an Aged Care Assessment Team (ACAT) and approved for residential aged care.
Indicator set:	National Healthcare Agreement (2022) Health, Standard 24/09/2021
Outcome area:	Aged Care Health, Standard 07/07/2010

Collection and usage attributes

Computation description:	For numerator:

- Principal or additional diagnosis was Z75.11 'Person awaiting admission to residential aged care service', or Z75.41 'Unavailability and inaccessibility of residential aged care service', and
- Care type was 'Maintenance', and
- Separation mode was 'discharge/transfer to (an)other acute hospital'; 'discharge/transfer to a residential aged care service, unless this is the usual place of residence'; 'statistical discharge - type change'; 'died'; 'discharge/transfer to other health care accommodation (includes mothercraft hospitals)'; 'left against medical advice/discharge at own risk'; 'statistical discharge from leave'; or 'discharge/transfer to (an)other psychiatric hospital', and
- Excludes same-day separations.

Presented as:

- a number, and
- per 1,000 patient days.

Computation:	Number

1,000 x (Numerator ÷ Denominator)

Numerator:	Number of patient days used by patients who are waiting for/unable to access residential aged care, where:

- Care type was 'maintenance', and
- the diagnosis (either principal or additional) was Z75.11 'Person awaiting admission to residential aged care service' or Z75.41 'Unavailability and inaccessibility of residential aged care service', and
- Separation mode was 'discharge/transfer to (an)other acute hospital'; 'discharge/transfer to a residential aged care service, unless this is the usual place of residence'; 'statistical discharge - type change'; 'died'; 'discharge/transfer to other health care accommodation (includes mothercraft hospitals)'; 'left against medical advice/discharge at own risk'; 'statistical discharge from leave'; or 'discharge/transfer to (an)other psychiatric hospital', and
- the separation was overnight only.

Numerator data elements:

Data Element / Data Set

[Episode of admitted patient care—separation date, DDMMYYYY](#)

Data Source

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

NMDS / DSS

[Admitted patient care NMDS 2019-20](#)

Guide for use

Data source type: Administrative by-product data

Data Element / Data Set

[Episode of admitted patient care—separation mode, code N](#)

Data Source

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

NMDS / DSS

[Admitted patient care NMDS 2019-20](#)

Guide for use

Data source type: Administrative by-product data

Data Element / Data Set

[Hospital service—care type, code N[N]](#)

Data Source

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

NMDS / DSS

[Admitted patient care NMDS 2019-20](#)

Guide for use

Data source type: Administrative by-product data

Data Element / Data Set

[Episode of admitted patient care—admission date, DDMMYYYY](#)

Data Source

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

NMDS / DSS

[Admitted patient care NMDS 2019-20](#)

Guide for use

Data source type: Administrative by-product data

Data Element / Data Set

[Episode of care—additional diagnosis, code (ICD-10-AM 11th edn) ANN{.N[N]}](#)

Data Source

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

NMDS / DSS

[Admitted patient care NMDS 2019-20](#)

Guide for use

Data source type: Administrative by-product data

Data Element / Data Set

[Episode of care—principal diagnosis, code (ICD-10-AM 11th edn) ANN{.N[N]}](#)

Data Source

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

NMDS / DSS

[Admitted patient care NMDS 2019-20](#)

Guide for use

Data source type: Administrative by-product data

Denominator: Total patient days (including overnight and same-day separations)

Denominator data elements:

> **Data Element / Data Set**
>
> [Episode of admitted patient care—separation date, DDMMYYYY](#)
>
> **Data Source**
>
> [National Hospital Morbidity Database (NHMD)](#)
>
> **NMDS / DSS**
>
> [Admitted patient care NMDS 2019-20](#)
>
> **Guide for use**
>
> Data source type: Administrative by-product data

> **Data Element / Data Set**
>
> [Episode of admitted patient care—admission date, DDMMYYYY](#)
>
> **Data Source**
>
> [National Hospital Morbidity Database (NHMD)](#)
>
> **NMDS / DSS**
>
> [Admitted patient care NMDS 2019-20](#)
>
> **Guide for use**
>
> Data source type: Administrative by-product data

Disaggregation:

2019–20—Nationally, by 2016 Socio-Economic Indexes for Areas (SEIFA) Index of Relative Socio-Economic Disadvantage (IRSD) deciles (not reported).

2019–20—State and territory, by:

- Indigenous status
- remoteness (Australian Statistical Geography Standard (ASGS) 2016 Remoteness Structure)
- 2016 SEIFA IRSD quintiles.

Some disaggregation may result in numbers too small for publication.

| **Disaggregation data elements:** | **Data Element / Data Set** |
| | |

[Person—Indigenous status, code N](#)

Data Source

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

NMDS / DSS

[Admitted patient care NMDS 2019-20](#)

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 2016) N(9)](#)

Data Source

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

NMDS / DSS

[Admitted patient care NMDS 2019-20](#)

Guide for use

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

Comments: Most recent data available for 2022 National Healthcare Agreement performance reporting: 2019–20.

The scope of the NHMD is episodes of care for admitted patients in essentially all hospitals in Australia, including public and private acute and psychiatric hospitals, free-standing day hospital facilities, alcohol and drug treatment hospitals and dental hospitals.

For 2019–20 data, the 2016 SEIFA IRSD quintile and decile data will be produced using the Australian Statistical Geography Standard 2016 geographical unit of Statistical Area 2 (SA2).

Victoria has developed alternative care pathways for older people waiting for residential aged care to be supported outside the acute hospital system. These alternative care pathways impact on the data reporting the number of hospital patient days by those eligible and waiting for residential aged care.

Due to specific state-based attributes relating to the administration of residential aged care in South Australia, data relating to the rate per 1,000 patient days should be interpreted with care.

Disaggregation by remoteness is by the patient's usual residence, not the location of the hospital. Patient days are reported by jurisdiction of hospitalisation, regardless of the jurisdiction of residence. Hence, rates represent the number of patient days for patients living in each remoteness area (regardless of their jurisdiction of usual residence) divided by the total number of patient days for patients living in that remoteness area and hospitalised in the reporting jurisdiction.

Representational attributes

Representation class:	Count
Data type:	Real
Unit of measure:	Day
Format:	N[NNNNN]

Data source attributes

Data sources:

> **Data Source**
>
> [National Hospital Morbidity Database (NHMD)](#)
>
> **Frequency**
>
> Annual
>
> **Data custodian**
>
> Australian Institute of Health and Welfare

Accountability attributes

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

Further data development / collection required: Specification: Substantial work required, the measure requires significant work to be undertaken.

Relational attributes

Related metadata references: Supersedes [National Healthcare Agreement: PI 27–Number of hospital patient days used by those eligible and waiting for residential aged care, 2021](#) [Health](#), Standard 16/09/2020