

Establishment—number of patient days under infection surveillance monitoring, total days N[N(7)]

Exported from METEOR (AIHW's Metadata Online Registry)

© Australian Institute of Health and Welfare 2024

This product, excluding the AIHW logo, Commonwealth Coat of Arms and any material owned by a third party or protected by a trademark, has been released under a Creative Commons BY 4.0 (CC BY 4.0) licence. Excluded material owned by third parties may include, for example, design and layout, images obtained under licence from third parties and signatures. We have made all reasonable efforts to identify and label material owned by third parties.

You may distribute, remix and build on this website's material but must attribute the AIHW as the copyright holder, in line with our attribution policy. The full terms and conditions of this licence are available at <https://creativecommons.org/licenses/by/4.0/>.

Enquiries relating to copyright should be addressed to info@aihw.gov.au.

Enquiries or comments on the METEOR metadata or download should be directed to the METEOR team at meteor@aihw.gov.au.

Establishment—number of patient days under infection surveillance monitoring, total days N[N(7)]

Identifying and definitional attributes

Metadata item type:	Data Element
Short name:	Patient days under surveillance
METEOR identifier:	559230
Registration status:	National Health Performance Authority (retired) , Retired 01/07/2016
Definition:	The total number of patient bed days covered by the hospital's infection surveillance program.
Data Element Concept:	Establishment—number of patient days under infection surveillance monitoring
Value Domain:	Total days N[N(7)]

Value domain attributes

Representational attributes

Representation class:	Total
Data type:	Number
Format:	N[N(7)]
Maximum character length:	8
Unit of measure:	Day

Data element attributes

Collection and usage attributes

Guide for use:

Patient bed days under surveillance is supplied for each reported hospital by the relevant state or territory. This value should only reflect those beds covered by the hospital's infection surveillance program.

A day is measured from midnight to 23:59 hours.

The following basic rules are used to calculate the number of patient days for [overnight stay patients](#):

- The day the patient is admitted is a patient day
- If the patient remains in hospital from midnight to 23:59 hours count as a patient day
- The day a patient goes on leave is counted as a leave day
- If the patient is on leave from midnight to 23:59 hours count as a leave day
- The day the patient returns from leave is counted as a patient day
- The day the patient is separated is not counted as a patient day.

The following additional rules cover special circumstances and in such cases, override the basic rules:

- Patients admitted and separated on the same date ([same-day patients](#)) are to be given a count of one patient day
- If the patient is admitted and goes on leave on the same day, count as a patient day
- If the patient returns from leave and goes on leave on the same date, count as a leave day.
- If the patient returns from leave and is separated, it is not counted as either a patient day or a leave day.
- If a patient goes on leave the day they are admitted and does not return from leave until the day they are discharged, count as one patient day (the day of admission is counted as a patient day, the day of separation is not counted as a patient day).

When calculating total patient days for a specified period:

- Count the total patient days of those patients separated during the specified period including those admitted before the specified period
- Do not count the patient days of those patients admitted during the specified period who did not separate until the following reference period
- Contract patient days are included in the count of total patient days. If it is a requirement to distinguish contract patient days from other patient days, they can be calculated by using the rules contained in the data element: total contract patient days.

Source and reference attributes

Submitting organisation: National Health Performance Authority

Origin: National Health Performance Authority

Relational attributes

Related metadata references:

See also [Establishment—number of patient episodes of healthcare associated Staphylococcus aureus bacteraemia, total episodes N\[NNNN\]](#)
[Health](#), Superseded 09/12/2022

See also [Establishment—number of patient episodes of healthcare-associated staphylococcus aureus bloodstream infection, total episodes N\[NNNN\]](#)
[Health](#), Standard 09/12/2022

Implementation in Data Set Specifications:	National Health Performance Authority, Hospital Performance: National Staphylococcus aureus Bacteraemia Dataset 2012-13 National Health Performance Authority (retired), Superseded 09/04/2015 Implementation start date: 01/07/2013 Implementation end date: 30/06/2014 National Health Performance Authority, Hospital Performance: National Staphylococcus aureus Bacteraemia Dataset 2013-14 National Health Performance Authority (retired), Retired 01/07/2016 Implementation start date: 01/07/2013 Implementation end date: 30/06/2014
Implementation in Indicators:	Used as Denominator National Health Performance Authority, Hospital Performance: Rate of healthcare-associated Staphylococcus aureus bloodstream infection, 2014 National Health Performance Authority (retired), Superseded 09/04/2015 National Health Performance Authority, Hospital Performance: Rate of healthcare-associated Staphylococcus aureus bloodstream infection, 2015 National Health Performance Authority (retired), Retired 01/07/2016