Establishment—number of hospital patient days under Staphylococcus aureus bacteraemia surveillance, total days N[NNNNN]

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Establishment—number of hospital patient days under Staphylococcus aureus bacteraemia surveillance, total days N[NNNNN]

Identifying and definitional attributes

Metadata item type:	Data Element
Short name:	Hospital patient days under Staphylococcus aureus bacteraemia surveillance
Synonymous names:	Hospital patient days under SAB surveillance
METEOR identifier:	585108
Registration status:	Health, Superseded 10/06/2022
Definition:	The total number of hospital patient days covered by *Staphylococcus aureus* bacteraemia surveillance arrangements, reported during a specified reference period.

Data element concept attributes

Identifying and definitional attributes

Data element concept:	Establishment—number of hospital patient days under Staphylococcus aureus bacteraemia surveillance
METEOR identifier:	585111
Registration status:	Health, Superseded 10/06/2022
Definition:	The number of patient days in a hospital, covered by *Staphylococcus aureus* bacteraemia surveillance arrangements, reported during a specified reference period.
Object class:	Establishment
Property:	Number of hospital patient days under Staphylococcus aureus bacteraemia surveillance

Source and reference attributes

Submitting organisation:	Australian Institute of Health and Welfare

Value domain attributes

Identifying and definitional attributes

Value domain:	Total days N[NNNNN]
METEOR identifier:	589620
Registration status:	Health, Standard 25/01/2018
Definition:	Total number of days.

Representational attributes

Representation class:	Total
Data type:	Number
Format:	N[NNNNN]
Maximum character length:	6

Unit of measure: Day

Data element attributes

Collection and usage attributes

Guide for use:

Patient days under *Staphylococcus aureus* bacteraemia (SAB) surveillance should only reflect those beds covered by SAB surveillance arrangements.

If a hospital was not included in the SAB surveillance arrangements for part of the year, then the patient days for that part of the year are excluded. If part of the hospital was not included in the SAB surveillance arrangements (e.g. children's ward, psychiatric wards), then patient days for that part of the hospital are excluded. Patient days for non-acute hospitals (such as rehabilitation and psychiatric hospitals) are included if the hospital was included in the SAB surveillance arrangements.

A day is measured from midnight to 2359 hours.

Patient days for **unqualified newborns**, **hospital boarders,** and **posthumous organ procurement** are excluded.

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 2359 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 2359 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.

Comments:

SAB rates are presented per 10,000 patient days under SAB surveillance.

SAB surveillance coverage is the number of patient days under SAB surveillance presented as a percentage of the number of patient days.

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Relational attributes

Related metadata references:

Has been superseded by Establishment—number of hospital patient days under Staphylococcus aureus bloodstream infection surveillance, total days N[NNNNN]
Health, Standard 10/06/2022

See also Episode of admitted patient care
Health, Standard 01/03/2005
Independent Hospital Pricing Authority, Standard 31/10/2012
National Health Performance Authority (retired), Retired 01/07/2016
Tasmanian Health, Standard 02/09/2016

See also Establishment—number of hospital patient days including unqualified days for newborns, total N[N(7)]
Health, Recorded 27/08/2014

See also Establishment—number of patient days, total N[N(7)]
Health, Standard 01/03/2005
National Health Performance Authority (retired), Retired 01/07/2016

See also Non-admitted patient
Health, Standard 01/03/2005

Implementation in Data Set Specifications:

Healthcare-associated infections NBEDS 2016–2021
Health, Superseded 10/06/2022
Implementation start date: 01/07/2016
Implementation end date: 30/06/2021
Conditional obligation:

Reporting of this data element is conditional on a 'Yes' response to the Establishment—*Staphylococcus aureus* bacteraemia surveillance indicator, yes/no code N data element.

Implementation in Indicators:

Australian Health Performance Framework: PI 2.2.2–Healthcare-associated Staphylococcus aureus bloodstream infections, 2019
Health, Superseded 13/10/2021

Australian Health Performance Framework: PI 2.2.2–Healthcare-associated Staphylococcus aureus bloodstream infections, 2020
Health, Superseded 11/07/2023

Australian Health Performance Framework: PI 2.2.2–Healthcare-associated Staphylococcus aureus bloodstream infections, 2021
Health, Standard 11/07/2023

National Healthcare Agreement: PI 22–Healthcare associated infections: Staphylococcus aureus bacteraemia, 2018
Health, Superseded 19/06/2019

National Healthcare Agreement: PI 22–Healthcare associated infections: Staphylococcus aureus bacteraemia, 2019
Health, Superseded 13/03/2020

National Healthcare Agreement: PI 22–Healthcare associated infections: Staphylococcus aureus bacteraemia, 2020
Health, Standard 13/03/2020

National Healthcare Agreement: PI 22–Healthcare associated infections: Staphylococcus aureus bacteraemia, 2021
Health, Standard 16/09/2020

National Healthcare Agreement: PI 22–Healthcare associated infections: Staphylococcus aureus bacteraemia, 2022
Health, Standard 24/09/2021