

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

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

## Identifying and definitional attributes

<b>Metadata item type:</b>	Data Element
<b>Short name:</b>	Care type
<b>METEOR identifier:</b>	584408
<b>Registration status:</b>	<a href="#">Health</a> , Superseded 03/04/2019
<b>Definition:</b>	The overall nature of a clinical service provided to an admitted patient during an episode of care (admitted care), or the type of service provided by the hospital for boarders or <a href="#">posthumous organ procurement</a> (care other than admitted care), as represented by a code.
<b>Context:</b>	Admitted patient care and hospital activity:  For admitted patients, the type of care received will determine the appropriate casemix classification employed to classify the episode of care.
<b>Data Element Concept:</b>	<a href="#">Hospital service—care type</a>
<b>Value Domain:</b>	<a href="#">Hospital care type code N[N]</a>

## Value domain attributes

### Representational attributes

<b>Representation class:</b>	Code
<b>Data type:</b>	Number
<b>Format:</b>	N[N]
<b>Maximum character length:</b>	2

	<b>Value</b>	<b>Meaning</b>
<b>Permissible values:</b>	Admitted care	
	1	Acute care
	2	Rehabilitation care
	3	Palliative care
	4	Geriatric evaluation and management
	5	Psychogeriatric care
	6	Maintenance care
	7	Newborn care
	11	Mental health care
	88	Other admitted patient care
	Care other than admitted care	
	9	Organ procurement—posthumous
	10	Hospital boarder

### Collection and usage attributes

<b>Guide for use:</b>	<b>Admitted care</b> can be one of the following:  CODE 1 Acute care
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Acute care is care in which the primary clinical purpose or treatment goal is to:

- manage labour (obstetric)
- cure illness or provide definitive treatment of injury
- perform surgery
- relieve symptoms of illness or injury (excluding palliative care)
- reduce severity of an illness or injury
- protect against exacerbation and/or complication of an illness and/or injury which could threaten life or normal function
- perform diagnostic or therapeutic procedures.

Acute care excludes care which meets the definition of mental health care.

#### CODE 2 Rehabilitation care

Rehabilitation care is care in which the primary clinical purpose or treatment goal is improvement in the functioning of a patient with an impairment, activity limitation or participation restriction due to a health condition. The patient will be capable of actively participating.

Rehabilitation care is always:

- delivered under the management of or informed by a clinician with specialised expertise in rehabilitation, and
- evidenced by an individualised multidisciplinary management plan, which is documented in the patient's medical record, that includes negotiated goals within specified time frames and formal assessment of functional ability.

Rehabilitation care excludes care which meets the definition of mental health care.

#### CODE 3 Palliative care

Palliative care is care in which the primary clinical purpose or treatment goal is optimisation of the quality of life of a patient with an active and advanced life-limiting illness. The patient will have complex physical, psychosocial and/or spiritual needs.

Palliative care is always:

- delivered under the management of or informed by a clinician with specialised expertise in palliative care, and
- evidenced by an individualised multidisciplinary assessment and management plan, which is documented in the patient's medical record, that covers the physical, psychological, emotional, social and spiritual needs of the patient and negotiated goals.

Palliative care excludes care which meets the definition of mental health care.

#### CODE 4 Geriatric evaluation and management

Geriatric evaluation and management is care in which the primary clinical purpose or treatment goal is improvement in the functioning of a patient with multi-dimensional needs associated with medical conditions related to ageing, such as tendency to fall, incontinence, reduced mobility and cognitive impairment. The patient may also have complex psychosocial problems.

Geriatric evaluation and management is always:

- delivered under the management of or informed by a clinician with specialised expertise in geriatric evaluation and management, and
- evidenced by an individualised multidisciplinary management plan, which is documented in the patient's medical record that covers the physical, psychological, emotional and social needs of the patient and includes negotiated goals within indicative time frames and formal assessment of functional ability.

Geriatric evaluation and management excludes care which meets the definition of mental health care.

#### CODE 5 Psychogeriatric care

Psychogeriatric care is care in which the primary clinical purpose or treatment goal is improvement in the functional status, behaviour and/or quality of life for an older patient with significant psychiatric or behavioural disturbance, caused by mental illness, an age-related organic brain impairment or a physical condition.

Psychogeriatric care is always:

- delivered under the management of or informed by a clinician with specialised expertise in psychogeriatric care, and
- evidenced by an individualised multidisciplinary management plan, which is documented in the patient's medical record, that covers the physical, psychological, emotional and social needs of the patient and includes negotiated goals within indicative time frames and formal assessment of functional ability.

Psychogeriatric care is not applicable if the primary focus of care is acute symptom control.

Psychogeriatric care excludes care which meets the definition of mental health care.

#### CODE 6 Maintenance care

Maintenance (or non-acute) care is care in which the primary clinical purpose or treatment goal is support for a patient with impairment, activity limitation or participation restriction due to a health condition. Following assessment or treatment the patient does not require further complex assessment or stabilisation. Patients with a care type of maintenance care often require care over an indefinite period.

Maintenance care excludes care which meets the definition of mental health care.

#### CODE 7 Newborn care

Newborn care is initiated when the patient is born in hospital or is nine days old or less at the time of admission. Newborn care continues until the care type changes or the patient is separated:

- patients who turn 10 days of age and do not require clinical care are separated and, if they remain in the hospital, are designated as boarders
- patients who turn 10 days of age and require clinical care continue in a newborn episode of care until separated
- patients aged less than 10 days and not admitted at birth (for example, transferred from another hospital) are admitted with a newborn care type
- patients aged greater than 9 days not previously admitted (for example, transferred from another hospital) are either boarders or admitted with an acute care type
- within a newborn episode of care, until the baby turns 10 days of age, each day is either a qualified or unqualified day
- a newborn is qualified when it meets at least one of the criteria detailed in [Newborn qualification status](#).

Within a newborn episode of care, each day after the baby turns 10 days of age is counted as a qualified patient day. Newborn qualified days are equivalent to acute days and may be denoted as such.

#### CODE 11 Mental health care

Mental health care is care in which the primary clinical purpose or treatment goal is improvement in the symptoms and/or psychosocial, environmental and physical functioning related to a patient's mental disorder. Mental health care:

- is delivered under the management of, or regularly informed by, a clinician with specialised expertise in mental health;
- is evidenced by an individualised formal mental health assessment and the implementation of a documented mental health plan; and
- may include significant psychosocial components, including family and carer support.

#### CODE 88 Other admitted patient care

Other admitted patient care is care that does not meet the definitions above.

**Care other than admitted care** can be one of the following:

CODE 9 Organ procurement—posthumous

Organ procurement—posthumous is the procurement of human tissue for the purpose of transplantation from a donor who has been declared brain dead.

Diagnoses and procedures undertaken during this activity, including mechanical ventilation and tissue procurement, should be recorded in accordance with the relevant ICD-10-AM Australian Coding Standards. These patients are not admitted to the hospital but are registered by the hospital.

CODE 10 Hospital boarder

A hospital boarder is a person who is receiving food and/or accommodation at the hospital but for whom the hospital does not accept responsibility for treatment and/or care.

Hospital boarders are not admitted to the hospital. However, a hospital may register a boarder. Babies in hospital at age 9 days or less cannot be boarders. They are admitted patients with each day of stay deemed to be either qualified or unqualified.

**Comments:**

Unqualified newborn days (and separations consisting entirely of unqualified newborn days) are not to be counted for all purposes, and they are ineligible for health insurance benefit purposes.

## Source and reference attributes

**Submitting organisation:** Australian Institute of Health and Welfare

**Steward:** [Australian Institute of Health and Welfare](#)

## Data element attributes

## Collection and usage attributes

**Guide for use:**

Only one type of care can be assigned at a time. In cases when a patient is receiving multiple types of care, the care type that best describes the primary clinical purpose or treatment goal should be assigned.

The care type is assigned by the clinician responsible for the management of the care, based on clinical judgements as to the primary clinical purpose of the care to be provided and, for mental health and subacute care types, the specialised expertise of the clinician who will be responsible for the management of the care. At the time of mental health or subacute care type assignment, a multidisciplinary management plan may not be in place but the intention to prepare one should be known to the clinician assigning the care type.

Where the primary clinical purpose or treatment goal of the patient changes, the care type is assigned by the clinician who is taking over responsibility for the management of the care of the patient at the time of transfer. Note, in some circumstances the patient may continue to be under the management of the same clinician. Evidence of care type change (including the date of handover, if applicable) should be clearly documented in the patient's medical record.

The clinician responsible for the management of care may not necessarily be located in the same facility as the patient. In these circumstances, a clinician at the patient's location may also have a role in the care of the patient; the expertise of this clinician does not affect the assignment of care type.

The care type should not be retrospectively changed unless it is:

- for the correction of a data recording error, or
- the reason for change is clearly documented in the patient's medical record and it has been approved by the hospital's director of clinical services.

Subacute care is specialised multidisciplinary care in which the primary need for care is optimisation of the patient's functioning and quality of life. A person's functioning may relate to their whole body or a body part, the whole person, or the whole person in a social context, and to impairment of a body function or structure, activity limitation and/or participation restriction.

Subacute care comprises the defined care types of rehabilitation, palliative care, geriatric evaluation and management and psychogeriatric care.

A multidisciplinary management plan comprises a series of documented and agreed initiatives or treatments (specifying program goals, actions and timeframes) which has been established through multidisciplinary consultation and consultation with the patient and/or carers.

While psychogeriatric care is a subspecialty of mental health, it is an established component of subacute care. Therefore, if a patient meets the definition of psychogeriatric care, then the psychogeriatric care type should be allocated.

It is highly unlikely that, for care type changes involving subacute or mental health care types, more than one change in care type will take place within a 24-hour period. Changes involving subacute or mental health care types are unlikely to occur on the date of formal separation.

Patients who receive intervention(s) (for example dialysis, chemotherapy or radiotherapy) during the course of a subacute episode of care do not change care type. Instead, procedure codes for the acute same-day intervention(s) and an additional diagnosis (if relevant) should be added to the record of the subacute episode of care.

Palliative care episodes can include grief and bereavement support for the family and carers of the patient where it is documented in the patient's medical record.

## Source and reference attributes

**Submitting organisation:** Australian Institute of Health and Welfare

## Relational attributes

**Related metadata references:**

Supersedes [Hospital service—care type, code N\[N\] Health](#), Superseded 13/11/2014

Has been superseded by [Hospital service—care type, code N\[N\] Health](#), Standard 03/04/2019

Is used in the formation of [Episode of care—number of psychiatric care days, total N\[NNNN\] Health](#), Superseded 18/12/2019  
[Tasmanian Health](#), Superseded 19/06/2020

**Implementation in Data Set Specifications:**

[Admitted patient care NMDS 2015-16](#)

[Health](#), Superseded 10/11/2015

**Implementation start date:** 01/07/2015

**Implementation end date:** 30/06/2016

[Admitted patient care NMDS 2016-17](#)

[Health](#), Superseded 05/10/2016

**Implementation start date:** 01/07/2016

**Implementation end date:** 30/06/2017

**DSS specific information:**

*Code 11 - Mental health care* is not restricted to care provided by a specialised mental health unit.

[Admitted patient care NMDS 2017-18](#)

[Health](#), Superseded 25/01/2018

**Implementation start date:** 01/07/2017

**Implementation end date:** 30/06/2018

**DSS specific information:**

*Code 11 - Mental health care* is not restricted to care provided by a specialised mental health unit.

[Admitted patient care NMDS 2018-19](#)

[Health](#), Superseded 12/12/2018

**Implementation start date:** 01/07/2018

**Implementation end date:** 30/06/2019

**DSS specific information:**

*Code 11 - Mental health care* is not restricted to care provided by a specialised mental health unit.

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

[Health](#), Superseded 18/12/2019

**Implementation start date:** 01/07/2019

**Implementation end date:** 30/06/2020

**DSS specific information:**

*Code 11 - Mental health care* is not restricted to care provided by a specialised mental health unit.

[Admitted patient mental health care NMDS 2015-16](#)

[Health](#), Superseded 19/11/2015

**Implementation start date:** 01/07/2015

**Implementation end date:** 30/06/2016

[Admitted patient palliative care NMDS 2015-16](#)

[Health](#), Superseded 19/11/2015

**Implementation start date:** 01/07/2015

**Implementation end date:** 30/06/2016

**Implementation in Indicators:**

**Used as Numerator**

[Australian Atlas of Healthcare Variation 2018: Number of gastroscopy hospitalisations per 100,000 people, 2016-17](#)

[Australian Commission on Safety and Quality in Health Care](#), Standard 13/12/2018

[Australian Atlas of Healthcare Variation 2018: Number of thyroidectomy](#)

[hospitalisations per 100,000 people aged 18 years and over, 2014-15 to 2016-17](#)  
Australian Commission on Safety and Quality in Health Care, Qualified  
13/12/2018

[Australian Atlas of Healthcare Variation: Number of acute myocardial infarction hospitalisations per 100,000 people, 35-84 years, 2014-15](#)  
Australian Commission on Safety and Quality in Health Care, Standard  
07/06/2017

[Australian Atlas of Healthcare Variation: Number of cervical loop excision or cervical loop ablation hospitalisations per 100,000 women, aged 15 years and over, 2012-13 to 2014-15](#)  
Australian Commission on Safety and Quality in Health Care, Standard  
07/06/2017

[Australian Atlas of Healthcare Variation: Number of cervical loop excision or cervical loop ablation hospitalisations per 100,000 women, aged 15 years and over, 2012-13 to 2014-15](#)  
Australian Commission on Safety and Quality in Health Care, Standard  
07/06/2017

[Australian Atlas of Healthcare Variation: Number of cervical loop excision or cervical loop ablation hospitalisations per 100,000 women, aged 15 years and over, 2012-13 to 2014-15](#)  
Australian Commission on Safety and Quality in Health Care, Standard  
07/06/2017

[Australian Atlas of Healthcare Variation: Number of endometrial ablation hospitalisations per 100,000 women, aged 15 years and over, 2012-13 to 2014-15](#)  
Australian Commission on Safety and Quality in Health Care, Standard  
07/06/2017

[Australian Atlas of Healthcare Variation: Number of hysterectomy hospitalisations per 100,000 women, aged 15 years and over, 2014-15](#)  
Australian Commission on Safety and Quality in Health Care, Standard  
07/06/2017

[Australian Atlas of Healthcare Variation: Number of lumbar spinal decompression \(excluding lumbar spinal fusion\) hospitalisations per 100,000 people aged 18 years and over, 2012-13 to 2014-15](#)  
Australian Commission on Safety and Quality in Health Care, Standard  
07/06/2017

[Australian Atlas of Healthcare Variation: Number of lumbar spinal decompression \(excluding lumbar spinal fusion\) hospitalisations per 100,000 people aged 18 years and over, 2012-13 to 2014-15](#)  
Australian Commission on Safety and Quality in Health Care, Standard  
07/06/2017

[Australian Atlas of Healthcare Variation: Number of lumbar spinal decompression \(excluding lumbar spinal fusion\) hospitalisations per 100,000 people aged 18 years and over, 2012-13 to 2014-15](#)  
Australian Commission on Safety and Quality in Health Care, Standard  
07/06/2017

[Australian Atlas of Healthcare Variation: Number of lumbar spinal fusion \(excluding lumbar spinal decompression\) hospitalisations per 100,000 people, aged 18 years and over, 2012-13 to 2014-15](#)  
Australian Commission on Safety and Quality in Health Care, Standard  
07/06/2017

[Australian Atlas of Healthcare Variation: Number of lumbar spinal fusion \(excluding lumbar spinal decompression\) hospitalisations per 100,000 people, aged 18 years and over, 2012-13 to 2014-15](#)  
Australian Commission on Safety and Quality in Health Care, Standard  
07/06/2017

[Australian Atlas of Healthcare Variation: Number of lumbar spinal fusion \(excluding lumbar spinal decompression\) hospitalisations per 100,000 people, aged 18 years and over, 2012-13 to 2014-15](#)  
Australian Commission on Safety and Quality in Health Care, Standard  
07/06/2017

[Australian Atlas of Healthcare Variation: Number of lumbar spinal fusion hospitalisations per 100,000 people, aged 18 years and over, 2012-13 to 2014-15](#)

[Australian Commission on Safety and Quality in Health Care, Standard 07/06/2017](#)

[Australian Atlas of Healthcare Variation: Number of lumbar spinal fusion hospitalisations per 100,000 people, aged 18 years and over, 2012-13 to 2014-15](#)  
[Australian Commission on Safety and Quality in Health Care, Standard 07/06/2017](#)

[Australian Atlas of Healthcare Variation: Number of lumbar spinal fusion hospitalisations per 100,000 people, aged 18 years and over, 2012-13 to 2014-15](#)  
[Australian Commission on Safety and Quality in Health Care, Standard 07/06/2017](#)

[Australian Atlas of Healthcare Variation: Number of potentially preventable hospitalisations - chronic obstructive pulmonary disease, per 100,000 people, 2014–15](#)  
[Australian Commission on Safety and Quality in Health Care, Standard 07/06/2017](#)

[Australian Health Performance Framework: PI 3.1.1–Incidence of heart attacks \(acute coronary events\), 2019](#)  
[Health, Superseded 13/10/2021](#)

[Australian Health Performance Framework: PI 3.1.1–Incidence of heart attacks \(acute coronary events\), 2019](#)  
[Health, Superseded 13/10/2021](#)

[Australian Health Performance Framework: PI 3.1.1–Incidence of heart attacks \(acute coronary events\), 2020](#)  
[Health, Superseded 07/09/2023](#)

[Australian Health Performance Framework: PI 3.1.1–Incidence of heart attacks \(acute coronary events\), 2020](#)  
[Health, Superseded 07/09/2023](#)

[Australian Health Performance Framework: PI 3.1.1–Incidence of heart attacks \(acute coronary events\), 2020](#)  
[Health, Qualified 28/06/2024](#)

[Australian Health Performance Framework: PI 3.1.1–Incidence of heart attacks \(acute coronary events\), 2020](#)  
[Health, Qualified 28/06/2024](#)

[Australian Health Performance Framework: PI 3.1.1–Incidence of heart attacks \(acute coronary events\), 2021](#)  
[Health, Qualified 28/06/2024](#)

[Australian Health Performance Framework: PI 3.1.1–Incidence of heart attacks \(acute coronary events\), 2021](#)  
[Health, Qualified 28/06/2024](#)

[Australian Health Performance Framework: PI 3.1.1–Incidence of heart attacks \(acute coronary events\), 2021](#)  
[Health, Standard 07/09/2023](#)

[Australian Health Performance Framework: PI 3.1.1–Incidence of heart attacks \(acute coronary events\), 2021](#)  
[Health, Standard 07/09/2023](#)

[Australian Health Performance Framework: PI 3.1.1–Incidence of heart attacks \(acute coronary events\), 2022](#)  
[Health, Qualified 28/06/2024](#)

[Australian Health Performance Framework: PI 3.1.1–Incidence of heart attacks \(acute coronary events\), 2022](#)  
[Health, Qualified 28/06/2024](#)

[Australian Health Performance Framework: PI 3.1.1–Incidence of heart attacks \(acute coronary events\), 2023](#)  
[Health, Recorded 18/06/2024](#)

[Heavy menstrual bleeding clinical care standard indicators: 8-Hospital rate of hysterectomy per 100 episodes](#)  
[Health, Standard 17/10/2018](#)

[National Healthcare Agreement: PI 09–Incidence of heart attacks \(acute coronary events\), 2018](#)

[Health](#), Superseded 19/06/2019

[National Healthcare Agreement: PI 09–Incidence of heart attacks \(acute coronary events\), 2019](#)

[Health](#), Superseded 13/03/2020

[National Healthcare Agreement: PI 09–Incidence of heart attacks \(acute coronary events\), 2020](#)

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

[National Healthcare Agreement: PI 09–Incidence of heart attacks \(acute coronary events\), 2021](#)

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

[National Healthcare Agreement: PI 09–Incidence of heart attacks \(acute coronary events\), 2021](#)

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

[National Healthcare Agreement: PI 09–Incidence of heart attacks \(acute coronary events\), 2022](#)

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

[National Healthcare Agreement: PI 09–Incidence of heart attacks \(acute coronary events\), 2022](#)

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

[National Healthcare Agreement: PI 27–Number of hospital patient days used by those eligible and waiting for residential aged care, 2018](#)

[Health](#), Superseded 19/06/2019

[National Healthcare Agreement: PI 27–Number of hospital patient days used by those eligible and waiting for residential aged care, 2019](#)

[Health](#), Superseded 13/03/2020

[National Healthcare Agreement: PI 27–Number of hospital patient days used by those eligible and waiting for residential aged care, 2020](#)

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

[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

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

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

[Number of lumbar spinal fusion \(excluding lumbar spinal decompression\) hospitalisations per 100,000 people, aged 18 years and over, 2012-13 to 2014-15 and 2015-16 to 2017-18](#)

[Australian Commission on Safety and Quality in Health Care](#), Standard 27/04/2021

[Heavy menstrual bleeding clinical care standard indicators: 8-Hospital rate of hysterectomy per 100 episodes](#)

[Health](#), Standard 17/10/2018