

# Admitted patient mental health care NMDS 2007-2008

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## **Data Element Technical Names**

Episode of care – additional diagnosis, code (ICD-10-AM 5th edn) ANN{.N[N]}	8
Episode of admitted patient care—admission date, DDMMYYYY	10
Person – area of usual residence, geographical location code (ASGC 2006) NNNNN	12
Hospital service – care type, code N[N].N	15
Person – country of birth, code (SACC 1998) NNNN	21
Person – date of birth, DDMMYYYY	
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Person – labour force status, acute hospital and private psychiatric hospital admission code N	32
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Person – person identifier, XXXXXX[X(14)]	57
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Episode of admitted patient care (mental health care) – referral destination, code N	65
Episode of admitted patient care – separation date, DDMMYYYY	67
Person – sex, code N	70
Episode of admitted patient care – referral source, public psychiatric hospital code NN	75
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Person – accommodation type (usual), code N[N]	84
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## Admitted patient mental health care NMDS 2007-2008

#### Identifying and definitional attributes

Metadata item type: Data Set Specification

METeOR identifier: 345110

Registration status: NHIG, Standard 23/10/2006

DSS type: National Minimum Data Set (NMDS)

Scope: The scope of this minimum data set is restricted to admitted

patients receiving care in psychiatric hospitals or in designated psychiatric units in acute hospitals. The scope does not currently include patients who may be receiving treatment for

psychiatric conditions in acute hospitals who are not in

psychiatric units.

#### Collection and usage attributes

Statistical unit: Episodes of care for admitted patients

Collection methods: Data are collected at each hospital from patient administrative

and clinical record systems. Hospitals forward data to the relevant state or territory health authority on a regular basis (for

example, monthly).

National reporting arrangements

State and territory health authorities provide the data to the Australian Institute of Health and Welfare for national

collation, on an annual basis.

Periods for which data are collected and nationally collated

Financial years ending 30 June each year.

*Implementation start date:* 01/07/2007

Comments: Number of days of hospital in the home care data will be

collected from all states and territories except Western Australia from 1 July 2001. Western Australia will begin to collect data

from a later date.

Scope links with other NMDS

Episodes of care for admitted patients which occur partly or fully in designated psychiatric units of public acute hospitals or in public psychiatric hospitals:

- Admitted patient care NMDS
- Admitted patient palliative care NMDS

*Glossary items* 

Some previous Knowledgebase data element concepts are available in the METeOR glossary. Currently the metadata search in METeOR does not cover glossary items however these items are available through links in the relevant metadata items. In addition links to the glossary terms that are relevant to

this National minimum data set are included here.

Resident

Residential mental health care service

Same-day patients

Separation

#### Source and reference attributes

Submitting organisation: National Health Information Group

#### Relational attributes

Related metadata references: Supersedes Admitted patient mental health care NMDS NHIG,

Superseded 23/10/2006

## Metadata items in this Data Set Specification

Seq No.	Metadata item	Obligation	Max occurs
-	Additional diagnosis	Mandatory	1
-	Admission date	Mandatory	1
-	Area of usual residence	Mandatory	1
-	Care type	Mandatory	1
-	Country of birth	Conditional	1
-	Date of birth	Mandatory	1
-	Diagnosis related group	Mandatory	1
-	Employment status (admitted patient)	Mandatory	1
-	Employment status – public psychiatric hospital admissions	Mandatory	1
-	Establishment identifier	Mandatory	1
-	Indigenous status	Mandatory	1
-	Major diagnostic category	Mandatory	1
-	Marital status	Conditional	1
-	Mental health legal status	Mandatory	1
-	Mode of separation	Mandatory	1
-	Person identifier	Mandatory	1
-	Previous specialised treatment	Mandatory	1
-	Principal diagnosis	Mandatory	1
-	Referral destination to further care (psychiatric patients)	Mandatory	1
-	Separation date	Mandatory	1
-	Sex	Mandatory	1
-	Source of referral to public psychiatric hospital	Mandatory	1
-	Total leave days	Mandatory	1
-	Total psychiatric care days	Mandatory	1
-	Type of accommodation	Mandatory	1
-	Type of usual accommodation	Mandatory	1

## **Additional diagnosis**

#### Identifying and definitional attributes

Technical name: Episode of care – additional diagnosis, code (ICD-10-AM 5th

edn) ANN{.N[N]}

METeOR identifier: 333832

Registration status: NHIG, Standard 07/12/2005

Definition: A condition or complaint either coexisting with the principal

diagnosis or arising during the episode of admitted patient care, episode of residential care or attendance at a health care

establishment, as represented by a code.

## Data element concept attributes

Data element concept: Episode of care—additional diagnosis

Definition: A condition or complaint either coexisting with the principal

diagnosis or arising during the episode of admitted patient care, episode of residential care or attendance at a health care

establishment.

Context: Additional diagnoses give information on factors which result

in increased length of stay, more intensive treatment or the use of greater resources. They are used for casemix analyses relating to severity of illness and for correct classification of patients into Australian Refined Diagnosis Related Groups (AR-

DRGs).

Object class: Episode of care

Property: Additional diagnosis

#### Value domain attributes

#### Representational attributes

Classification scheme: International Statistical Classification of Diseases and Related

Health Problems, Tenth Revision, Australian Modification 5th

edition

Representation class: Code
Data type: String

Format: ANN{.N[N]}

*Maximum character length:* 6

#### Data element attributes

#### Collection and usage attributes

Guide for use: Record each additional diagnosis relevant to the episode of care

in accordance with the ICD-10-AM Australian Coding Standards. Generally, external cause, place of occurrence and activity codes will be included in the string of additional diagnosis codes. In some data collections these codes may also

be copied into specific fields.

The diagnosis can include a disease, condition, injury, poisoning, sign, symptom, abnormal finding, complaint, or

other factor influencing health status.

Collection methods: An additional diagnosis should be recorded and coded where

appropriate upon separation of an episode of admitted patient care or the end of an episode of residential care. The additional diagnosis is derived from and must be substantiated by clinical

documentation.

Comments: Additional diagnoses are significant for the allocation of

Australian Refined Diagnosis Related Groups. The allocation of patient to major problem or complication and co-morbidity Diagnosis Related Groups is made on the basis of the presence of certain specified additional diagnoses. Additional diagnoses should be recorded when relevant to the patient's episode of care and not restricted by the number of fields on the morbidity

form or computer screen.

External cause codes, although not diagnosis of condition codes, should be sequenced together with the additional diagnosis codes so that meaning is given to the data for use in injury surveillance and other monitoring activities.

#### Source and reference attributes

Origin: National Centre for Classification in Health

#### Relational attributes

Related metadata references: Supersedes Episode of care – additional diagnosis, code (ICD-

10-AM 4th edn) ANN{.N[N]} NHIG, Superseded 07/12/2005

*Implementation in Data Set Specifications:* 

ACT Health Morbidity Data Collection Specification 2006-2007

No registration status

AROC inpatient data set specification NHIG, Recorded

24/08/2006

Admitted patient care NMDS 2006-2007 NHIG, Standard

07/12/2005

Admitted patient care NMDS 2007-2008 NHIG, Standardisation

pending 23/10/2006

Admitted patient mental health care NMDS NHIG, Superseded

23/10/2006

Admitted patient mental health care NMDS 2007-2008 NHIG,

Standard 23/10/2006

Admitted patient palliative care NMDS 2006-2007 NHIG,

Superseded 23/10/2006

Admitted patient palliative care NMDS 2007-08 NHIG,

Standard 23/10/2006

Residential mental health care NMDS 2006-2007 NHIG,

Superseded 23/10/2006

Residential mental health care NMDS 2007-2008 NHIG,

Standard 23/10/2006

## Data set specification specific attributes

*Implementation start date:* 01/07/2007

Information specific to this data set: An unlimited number of diagnosis and procedure codes should

be able to be collected in hospital morbidity systems. Where this is not possible, a minimum of 20 codes should be able to be

collected.

## **Admission date**

#### Identifying and definitional attributes

Technical name: Episode of admitted patient care—admission date,

**DDMMYYYY** 

METeOR identifier: 269967

Registration status: NHIG, Standard 01/03/2005

Definition: Date on which an admitted patient commences an episode of

care.

#### Data element concept attributes

Data element concept: Episode of admitted patient care—admission date

Definition: Date on which an admitted patient commences an episode of

care.

Context: Required to identify the period in which the admitted patient

episode and hospital stay occurred and for derivation of length

of stay

Object class: Episode of admitted patient care

Property: Admission date

#### Value domain attributes

#### Representational attributes

Representation class: Date

Data type: Date/Time Format: DDMMYYYY

*Maximum character length:* 8

#### **Data element attributes**

#### Source and reference attributes

Origin: National Health Data Committee

#### Relational attributes

Related metadata references: Supersedes Admission date, version 4, DE, NHDD, NHIMG,

Superseded 01/03/2005

Is used in the formation of Episode of admitted patient care —

length of stay (including leave days), total N[NN] No

registration status

Is used in the formation of Episode of admitted patient care—length of stay (including leave days) (antenatal), total N[NN]

No registration status

Is used in the formation of Major Diagnostic Category - supplied by hospital - code (AR-DRG v5.1) NN *No registration* 

status

Is used in the formation of Episode of admitted patient care—length of stay (excluding leave days), total N[NN] NHIG,

Standard 01/03/2005

Is used in the formation of Episode of care – number of

psychiatric care days, total N[NNNN] NHIG, Standard 01/03/2005

Is used in the formation of Episode of admitted patient care—major diagnostic category, code (AR-DRG v5.1) NN NHIG, Standard 01/03/2005

Is used in the formation of Episode of admitted patient care—length of stay (including leave days), total N[NN] NHIG, Standard 01/03/2005

Is used in the formation of Episode of admitted patient care—diagnosis related group, code (AR-DRG v5.1) ANNA NHIG, Standard 01/03/2005

Is used in the formation of Episode of admitted patient care (antenatal)—length of stay (including leave days), total N[NN] NHIG, Standard 01/03/2005

Is used in the formation of Non-admitted patient emergency department service episode — waiting time (to hospital admission), total hours and minutes NNNN NHIG, Standard 01/03/2005

Is used in the formation of Elective surgery waiting list episode—waiting time (at removal), total days N[NNN] NHIG, Standard 01/03/2005

*Implementation in Data Set Specifications:* 

ACT Health Morbidity Data Collection Specification 2006-2007 *No registration status* 

AROC inpatient data set specification NHIG, Recorded 24/08/2006

Acute coronary syndrome (clinical) DSS - Queensland Health CPIC *No registration status* 

Admitted patient care NMDS NHIG, Superseded 07/12/2005 Admitted patient care NMDS 2006-2007 NHIG, Standard 07/12/2005

Admitted patient care NMDS 2007-2008 NHIG, Standardisation pending 23/10/2006

Admitted patient mental health care NMDS NHIG, Superseded 07/12/2005

Admitted patient mental health care NMDS NHIG, Superseded 23/10/2006

Admitted patient mental health care NMDS 2007-2008 NHIG, Standard 23/10/2006

Admitted patient palliative care NMDS NHIG, Superseded 07/12/2005

Admitted patient palliative care NMDS 2006-2007 NHIG, Superseded 23/10/2006

Admitted patient palliative care NMDS 2007-08 NHIG, Standard 23/10/2006

Intensive care DSS NHIG, Recorded 14/07/2006 Organ and tissue donation *No registration status* 

## Data set specification specific attributes

*Implementation start date:* 01/07/2007

*Information specific to this data set:* Right justified and zero filled.

admission date  $\leq$  separation date admission date  $\geq$  date of birth

## Area of usual residence

#### Identifying and definitional attributes

Technical name: Person—area of usual residence, geographical location code

(ASGC 2006) NNNNN

METeOR identifier: 341800

Registration status: NHIG, Standard 14/09/2006

Definition: Geographical location of usual residence of the person, as

represented by a code.

#### Data element concept attributes

Data element concept: Person—area of usual residence

Definition: Geographical location of usual residence of the person.

Object class: Person

Property: Area of usual residence

#### Value domain attributes

#### Representational attributes

Classification scheme: Australian Standard Geographical Classification 2006

Representation class: Code
Data type: Number
Format: NNNNN

*Maximum character length:* 5

#### Data element attributes

#### Collection and usage attributes

Guide for use: The geographical location is reported using a five digit

numerical code. The first digit is the single-digit code to indicate State or Territory. The remaining four digits are the numerical code for the Statistical Local Area (SLA) within the

State or Territory.

The single digit codes for the states and territories and the four digit codes for the SLAs are as defined in the Australian

Standard Geographical Classification (ASGC).

The ASGC is updated on an annual basis with a date of effect of 1 July each year. Therefore, the edition effective for the data

collection reference year should be used.

The codes for SLA are unique within each State and Territory, but not within the whole country. Thus, to define a unique location, the code of the State or Territory is required in

addition to the code for the SLA.

The Australian Bureau of Statistics '(ABS) National Localities Index (NLI) (ABS Catalogue number 1252.0) can be used to assign each locality or address in Australia to a SLA. The NLI is a comprehensive list of localities in Australia with their full code (including State or Territory and SLA) from the main

structure of the ASGC.

For the majority of localities, the locality name (suburb or town, for example) is sufficient to assign a SLA. However, some localities have the same name. For most of these, limited additional information such as the postcode or State can be used with the locality name to assign the SLA. In addition, other localities cross one or more SLA boundaries and are referred to as split localities. For these, the more detailed information of the number and street of the person's residence is used with the Streets Sub-index of the NLI to assign the SLA. If the information available on the person's address indicates that it is in a split locality but is insufficient to assign an SLA, the code for the SLA which includes most of the split locality should be reported. This is in accordance with the NLI assignment of SLA when a split locality is identified and further detail about the address is not available.

The NLI does not assign a SLA code if the information about the address is insufficient to identify a locality, or is not an Australian locality. In these cases, the appropriate codes for undefined SLA within Australia (State or Territory unstated), undefined SLA within a stated State or Territory, no fixed place of abode (within Australia or within a stated State or Territory) or overseas should be used.

When collecting the geographical location of a person's usual place of residence, the Australian Bureau of Statistics (ABS) recommends that 'usual' be defined as: 'the place where the person has or intends to live for 6 months or more, or the place that the person regards as their main residence, or where the person has no other residence, the place they currently reside.' Apart from collecting a person's usual place of residence there is also a need in some collections to collect area of residence immediately prior to or after assistance is provided, or at some other point in time.

Geographical location is reported using Statistical Local Area (SLA) to enable accurate aggregation of information to larger areas within the Australian Standard Geographical Classification (ASGC) (such as Statistical Subdivisions and Statistical Divisions) as well as detailed analysis at the SLA level. The use of SLA also allows analysis relating the data to information complied by the Australian Bureau of Statistics on the demographic and other characteristics of the population of each SLA. Analyses facilitates by the inclusion of SLA information include:

- comparison of the use of services by persons residing in different geographical areas,
- characterisation of catchment areas and populations for establishments for planning purposes, and
- documentation of the provision of services to residents of States or Territories other than the State or Territory of the provider.

#### Source and reference attributes

Origin: Health Data Standards Committee

#### Relational attributes

Related metadata references: Supersedes Person – area of usual residence, geographical

Collection methods:

Comments:

location code (ASGC 2005) NNNNN NHIG, Superseded

14/09/2006

Implementation in Data Set *Specifications:* 

Admitted patient care NMDS 2007-2008 NHIG, Standardisation pending 23/10/2006

Admitted patient mental health care NMDS 2007-2008 NHIG,

Standard 23/10/2006

Admitted patient palliative care NMDS 2007-08 NHIG,

Standard 23/10/2006

Community mental health care NMDS 2007-2008 NHIG,

Standard 23/10/2006

Community-based palliative care client DSS No registration

status

Non-admitted patient emergency department care NMDS No

registration status

Organ and tissue donation *No registration status* 

Perinatal NMDS 2007-2008 NHIG, Standard 06/09/2006 Residential mental health care NMDS 2007-2008 NHIG,

Standard 23/10/2006

## Data set specification specific attributes

*Implementation start date:* 01/07/2007

## **Care type**

#### Identifying and definitional attributes

Technical name: Hospital service – care type, code N[N].N

METeOR identifier: 270174

Registration status: NHIG, Standard 01/03/2005

Definition: 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 **posthumous organ procurement** (other care), as represented by a code.

## Data element concept attributes

Data element concept: Hospital service—care type

Definition: 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 **posthumous** 

organ procurement (other care).

Context: 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.

Object class: Hospital service

Property: Care type

#### Value domain attributes

#### Representational attributes

Representation class:CodeData type:NumberFormat:N[N].N

*Maximum character length:* 3

Permissible values: Value Meaning

1.0 Acute care (Admitted care)

2.0 Rehabilitation care (Admitted care)

2.1 Rehabilitation care delivered in a designated

unit (optional)

2.2 Rehabilitation care according to a designated

program (optional)

2.3 Rehabilitation care is the principal clinical

intent (optional)

3.0 Palliative care

3.1 Palliative care delivered in a designated unit

(optional)

3.2 Palliative care according to a designated

program (optional)

3.3 Palliative care is the principal clinical intent

(optional)

4.0	Geriatric evaluation and management
5.0	Psychogeriatric care
6.0	Maintenance care
7.0	Newborn care
8.0	Other admitted patient care
9.0	Organ procurement - posthumous (Other care)
10.0	Hospital boarder (Other care)

#### Collection and usage attributes

Guide for use:

Persons with mental illness may receive any one of the care types (except newborn and organ procurement). Classification depends on the principal clinical intent of the care received. Admitted care can be one of the following:

CODE 1.0 Acute care (Admitted care)

Acute care is care in which the clinical intent 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.

CODE 2.0 Rehabilitation care (Admitted care)

Rehabilitation care is care in which the clinical intent or treatment goal is to improve the functional status of a patient with an impairment, disability or handicap. It is usually evidenced by a multi-disciplinary rehabilitation plan comprising negotiated goals and indicative time frames which are evaluated by a periodic assessment using a recognised functional assessment measure. It includes care provided:

- in a designated rehabilitation unit (code 2.1), or
- in a designated rehabilitation program, or in a psychiatric rehabilitation program as designated by the state health authority for public patients in a recognised hospital, for private patients in a public or private hospital as approved by a registered health benefits organisation (code 2.2), or
- under the principal clinical management of a rehabilitation physician or, in the opinion of the treating doctor, when the principal clinical intent of care is rehabilitation (code 2.3).

#### Optional:

CODE 2.1 Rehabilitation care delivered in a designated unit (optional)

A designated rehabilitation care unit is a dedicated ward or unit (and can be a stand-alone unit) that receives identified funding for rehabilitation care and/or primarily delivers rehabilitation care.

CODE 2.2 Rehabilitation care according to a designated program (optional)

In a designated rehabilitation care program, care is delivered by a specialised team of staff who provide rehabilitation care to patients in beds that may or may not be dedicated to rehabilitation care. The program may, or may not be funded through identified rehabilitation care funding. Code 2.1 should be used instead of code 2.2 if care is being delivered in a designated rehabilitation care program and a designated rehabilitation care unit.

CODE 2.3 Rehabilitation care is the principal clinical intent (optional)

Rehabilitation as principal clinical intent (code 2.3) occurs when the patient is primarily managed by a medical practitioner who is a specialist in rehabilitation care or when, in the opinion of the treating medical practitioner, the care provided is rehabilitation care even if the doctor is not a rehabilitation care specialist. The exception to this is when the medical practitioner is providing care within a designated unit or a designated program, in which case code 2.1 or 2.2 should be used, respectively.

#### Code 3.0 Palliative care

Palliative care is care in which the clinical intent or treatment goal is primarily quality of life for a patient with an active, progressive disease with little or no prospect of cure. It is usually evidenced by an interdisciplinary assessment and/or management of the physical, psychological, emotional and spiritual needs of the patient; and a grief and bereavement support service for the patient and their carers/family. It includes care provided:

- in a palliative care unit (code 3.1); or
- in a designated palliative care program (code 3.2); or
- under the principal clinical management of a palliative care physician or, in the opinion of the treating doctor, when the principal clinical intent of care is palliation (code 3.3).

#### Optional:

CODE 3.1 Palliative care delivered in a designated unit (optional)

A designated palliative care unit is a dedicated ward or unit (and can be a stand-alone unit) that receives identified funding for palliative care and/or primarily delivers palliative care.

CODE 3.2 Palliative care according to a designated program (optional)

In a designated palliative care program, care is delivered by a specialised team of staff who provide palliative care to patients in beds that may or may not be dedicated to palliative care. The program may, or may not be funded through identified palliative care funding. Code 3.1 should be used instead of code 3.2 if care is being delivered in a designated palliative care program and a designated palliative care unit.

CODE 3.3 Palliative care is the principal clinical intent (optional)

Palliative care as principal clinical intent occurs when the patient is primarily managed by a medical practitioner who is a specialist in palliative care or when, in the opinion of the treating medical practitioner, the care provided is palliative care even if the doctor is not a palliative care specialist. The exception to this is when the medical practitioner is providing

care within a designated unit or a designated program, in which case code 3.1 or 3.2 should be used, respectively. For example, code 3.3 would apply to a patient dying of cancer who was being treated in a geriatric ward without specialist input by palliative care staff.

CODE 4.0 Geriatric evaluation and management Geriatric evaluation and management is care in which the clinical intent or treatment goal is to maximise health status and/or optimise the living arrangements for a patient with multi-dimensional medical conditions associated with disabilities and psychosocial problems, who is usually (but not always) an older patient. This may also include younger adults with clinical conditions generally associated with old age. This care is usually evidenced by multi-disciplinary management and regular assessments against a management plan that is working towards negotiated goals within indicative time frames. Geriatric evaluation and management includes care provided:

- in a geriatric evaluation and management unit; or
- in a designated geriatric evaluation and management program; or
- under the principal clinical management of a geriatric evaluation and management physician or,
- in the opinion of the treating doctor, when the principal clinical intent of care is geriatric evaluation and management.

#### CODE 5.0 Psychogeriatric care

Psychogeriatric care is care in which the clinical intent or treatment goal is improvement in health, modification of symptoms and enhancement in function, behaviour and/or quality of life for a patient with an age-related organic brain impairment with significant behavioural or late onset psychiatric disturbance or a physical condition accompanied by severe psychiatric or behavioural disturbance. The care is usually evidenced by multi-disciplinary management and regular assessments against a management plan that is working towards negotiated goals within indicative time frames. It includes care provided:

- in a psychogeriatic care unit;
- in a designated psychogeriatic care program; or
- under the principal clinical management of a psychogeriatic physician or,
- in the opinion of the treating doctor, when the principal clinical intent of care is psychogeriatic care.

#### CODE 6.0 Maintenance care

Maintenance care is care in which the clinical intent or treatment goal is prevention of deterioration in the functional and current health status of a patient with a disability or severe level of functional impairment. Following assessment or treatment the patient does not require further complex assessment or stabilisation, and requires care over an indefinite period. This care includes that provided to a patient who would normally receive care in another setting eg at home, or in a residential aged care service, by a relative or carer, that is unavailable in the short term.

#### CODE 7.0 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 (eg transferred from another hospital) are admitted with newborn care type
- patients aged greater than 9 days not previously admitted (eg 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 8.0 Other admitted patient care

Other admitted patient care is care where the principal clinical intent does meet the criteria for any of the above.

Other care can be one of the following:

CODE 9.0 Organ procurement - posthumous (Other care)

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 10.0 Hospital boarder (Other care)

Hospital boarder is a person who is receiving food and/or accommodation 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 of less cannot be boarders. They are admitted patients with each day of stay deemed to be either qualified or unqualified.

Unqualified newborn days (and separations consisting entirely of unqualified newborn days are not to be counted under the Australian Health Care Agreements and they are ineligible for health insurance benefit purposes.

Comments:

#### Data element attributes

#### Source and reference attributes

Origin: National Health Data Committee

#### Relational attributes

Related metadata references: Supersedes Care type, version 4, DE, NHDD, NHIMG,

Superseded 01/03/2005

Is used in the formation of Episode of care – number of psychiatric care days, total N[NNNN] NHIG, Standard

01/03/2005

Implementation in Data Set

Specifications:

ACT Health Morbidity Data Collection Specification 2006-2007

No registration status

Admitted patient care NMDS NHIG, Superseded 07/12/2005 Admitted patient care NMDS 2006-2007 NHIG, Standard

07/12/2005

Admitted patient care NMDS 2007-2008 NHIG, Standardisation

pending 23/10/2006

Admitted patient mental health care NMDS NHIG, Superseded

07/12/2005

Admitted patient mental health care NMDS NHIG, Superseded

23/10/2006

Admitted patient mental health care NMDS 2007-2008 NHIG,

Standard 23/10/2006

Admitted patient palliative care NMDS NHIG, Superseded

07/12/2005

Admitted patient palliative care NMDS 2006-2007 NHIG,

Superseded 23/10/2006

Admitted patient palliative care NMDS 2007-08 NHIG,

Standard 23/10/2006

## Data set specification specific attributes

*Implementation start date:* 01/07/2007

## **Country of birth**

#### Identifying and definitional attributes

Technical name: Person—country of birth, code (SACC 1998) NNNN

METeOR identifier: 270277

Registration status: NHIG, Standard 01/03/2005

NCSIMG, Standard 01/03/2005 NHDAMG, Standard 20/06/2005

Definition: The country in which the person was born, as represented by a

code.

## Data element concept attributes

Data element concept: Person—country of birth

*Definition:* The country in which the person was born.

Country of birth is important in the study of access to services

by different population sub-groups. Country of birth is the most easily collected and consistently reported of a range of possible data items that may indicate cultural or language diversity. Country of birth may be used in conjunction with other data such as period of residence in Australia, etc., to derive more sophisticated measures of access to (or need for)

services by different population sub-groups.

Object class: Person

Property: Country of birth

## Value domain attributes

#### Representational attributes

Classification scheme: Standard Australian Classification of Countries 1998

Representation class: Code
Data type: Number
Format: NNNN

Maximum character length: 4

#### Collection and usage attributes

Guide for use: The Standard Australian Classification of Countries 1998

(SACC) is a four-digit, three-level hierarchical structure specifying major group, minor group and country.

A country, even if it comprises other discrete political entities such as states, is treated as a single unit for all data domain purposes. Parts of a political entity are not included in different groups. Thus, Hawaii is included in Northern America (as part of the identified country United States of America), despite being geographically close to and having similar social and cultural characteristics as the units classified to Polynesia.

#### Data element attributes

#### Collection and usage attributes

Collection methods:

Some data collections ask respondents to specify their country of birth. In others, a pre-determined set of countries is specified as part of the question, usually accompanied by an 'other

(please specify)' category. Recommended questions are:

In which country were you/was the person/was (name) born?

Australia

Other (please specify)

Alternatively, a list of countries may be used based on, for example common Census responses.

In which country were you/was the person/was (name) born?

Australia England New Zealand

Italy
Viet Nam
Scotland
Greece
Germany
Philippines
India

Netherlands
Other (please specify)

In either case coding of data should conform to the SACC. Sometimes respondents are simply asked to specify whether they were born in either 'English speaking' or 'non-English speaking' countries but this question is of limited use and this

method of collection is not recommended.

This metadata item is consistent with that used in the Australian Census of Population and Housing and is recommended for use whenever there is a requirement for comparison with Census data.

#### Source and reference attributes

Origin: National Health Data Committee

National Community Services Data Committee

Reference documents: Australian Bureau of Statistics 1998. Standard Australian

Classification of Countries (SACC) (Cat. no. 1269.0), Canberra.

Viewed 3 August 2005.

#### Relational attributes

Related metadata references: Supersedes Country of birth, version 4, DE, Int. NCSDD &

NHDD, NCSIMG & NHIMG, Superseded 01/03/2005

Implementation in Data Set

*Specifications:* 

Comments:

ACT Health Morbidity Data Collection Specification 2006-2007

No registration status

Acute coronary syndrome (clinical) DSS NHIG, Standard

07/12/2005

Acute coronary syndrome (clinical) DSS *No registration status* Acute coronary syndrome (clinical) DSS NHIG, Superseded

07/12/2005

Admitted patient care NMDS NHIG, Superseded 07/12/2005 Admitted patient care NMDS 2006-2007 NHIG, Standard 07/12/2005

Admitted patient care NMDS 2007-2008 NHIG, Standardisation pending 23/10/2006

Admitted patient mental health care NMDS NHIG, Superseded 07/12/2005

Admitted patient mental health care NMDS NHIG, Superseded 23/10/2006

Admitted patient mental health care NMDS 2007-2008 NHIG, Standard 23/10/2006

Admitted patient palliative care NMDS NHIG, Superseded 07/12/2005

Admitted patient palliative care NMDS 2006-2007 NHIG, Superseded 23/10/2006

Admitted patient palliative care NMDS 2007-08 NHIG, Standard 23/10/2006

Alcohol and other drug treatment services NMDS NHIG, Superseded 21/03/2006

Alcohol and other drug treatment services NMDS NHIG, Superseded 23/10/2006

Alcohol and other drug treatment services NMDS 2007-2008 NHIG, Standard 23/10/2006

Cardiovascular disease (clinical) DSS NHIG, Superseded 15/02/2006

Cardiovascular disease (clinical) DSS NHIG, Standard 15/02/2006

Cardiovascular disease (clinical) DSS - Demo for CPIC No registration status

Commonwealth State/Territory Disability Agreement NMDS *No registration status* 

Community mental health care 2004-2005 NHIG, Superseded 08/12/2004

Community mental health care NMDS 2005-2006 NHIG, Superseded 07/12/2005

Community mental health care NMDS 2006-2007 NHIG, Superseded 23/10/2006

Community mental health care NMDS 2007-2008 NHIG, Standard 23/10/2006

Community-based palliative care client DSS *No registration status* 

Computer Assisted Telephone Interview demographic module DSS *No registration status* 

Computer Assisted Telephone Interview demographic module DSS NHIG, Standard 04/05/2005

Congenital anomalies NMDS (Under development by the NPSU September 2006) *No registration status* 

Gambling Support Services No registration status

Health care client identification NHIG, Superseded 04/05/2005 Health care client identification DSS NHIG, Standard 04/05/2005

NCSIMG, Standard 03/10/2006

Non-admitted patient emergency department care NMDS NHIG, Standard 24/03/2006

Non-admitted patient emergency department care NMDS NHIG, Superseded 07/12/2005

Non-admitted patient emergency department care NMDS NHIG, Superseded 24/03/2006

Non-admitted patient emergency department care NMDS No registration status

Organ and tissue donation No registration status

Outpatient care patient level DSS No registration status

Perinatal NMDS NHIG, Superseded 07/12/2005

Perinatal NMDS NHIG, Superseded 06/09/2006

Perinatal NMDS 2007-2008 NHIG, Standard 06/09/2006

Problem gambling NMDS No registration status

Residential mental health care NMDS NHIG, Proposed 15/08/2005

Residential mental health care NMDS 2005-2006 NHIG, Superseded 07/12/2005

Residential mental health care NMDS 2006-2007 NHIG, Superseded 23/10/2006

Residential mental health care NMDS 2007-2008 NHIG, Standard 23/10/2006

TEST sorting DSS No registration status

TEST sorting DSS (no clusters) No registration status

## Data set specification specific attributes

*Implementation start date:* 01/07/2007

## Date of birth

#### Identifying and definitional attributes

Technical name: Person – date of birth, DDMMYYYY

METeOR identifier: 287007

Registration status: NHIG, Standard 04/05/2005

NCSIMG, Standard 25/08/2005 NHDAMG, Standard 20/06/2005

*Definition:* The date of birth of the person.

## Data element concept attributes

Data element concept: Person—date of birth

Definition: The date of birth of the person.

Context: Required for a range of clinical and administrative purposes.

Date of birth enables derivation of age for use in demographic analyses, assists in the unique identification of clients if other identifying information is missing or in question, and may be required for the derivation of other metadata items (e.g. the

diagnosis related group for admitted patients).

Object class: Person

Property: Date of birth

#### Value domain attributes

#### Representational attributes

Representation class: Date

Data type: Date/Time Format: DDMMYYYY

*Maximum character length:* 8

#### Data element attributes

#### Collection and usage attributes

Guide for use: If date of birth is not known or cannot be obtained, provision

should be made to collect or estimate age. Collected or estimated age would usually be in years for adults, and to the nearest three months (or less) for children aged less than two years. Additionally, an estimated date flag or a date accuracy indicator should be reported in conjunction with all estimated

dates of birth.

For data collections concerned with children's services, it is suggested that the estimated date of birth of children aged under 2 years should be reported to the nearest 3 month period, i.e. 0101, 0104, 0107, 0110 of the estimated year of birth. For example, a child who is thought to be aged 18 months in October of one year would have his/her estimated date of birth reported as 0104 of the previous year. Again, an estimated date

flag or date accuracy indicator should be reported in

conjunction with all estimated dates of birth.

Collection methods:

Information on date of birth can be collected using the one

question:

What is your/(the person's) date of birth?

In self-reported data collections, it is recommended that the following response format is used:

Date of birth: \_ \_ / \_ \_ / \_ \_ \_

This enables easy conversion to the preferred representational layout (DDMMYYYY).

For record identification and/or the derivation of other metadata items that require accurate date of birth information, estimated dates of birth should be identified by a date accuracy indicator to prevent inappropriate use of date of birth data. The linking of client records from diverse sources, the sharing of patient data, and data analysis for research and planning all rely heavily on the accuracy and integrity of the collected data. In order to maintain data integrity and the greatest possible accuracy an indication of the accuracy of the date collected is critical. The collection of an indicator of the accuracy of the date may be essential in confirming or refuting the positive identification of a person. For this reason it is strongly recommended that the data element Date – accuracy indicator, code AAA also be recorded at the time of record creation to flag the accuracy of the data.

Privacy issues need to be taken into account in asking persons their date of birth.

Wherever possible and wherever appropriate, date of birth should be used rather than age because the actual date of birth allows a more precise calculation of age.

When date of birth is an estimated or default value, national health and community services collections typically use 0101 or 0107 or 3006 as the estimate or default for DDMM.

It is suggested that different rules for reporting data may apply when estimating the date of birth of children aged under 2 years because of the rapid growth and development of children within this age group which means that a child's development can vary considerably over the course of a year. Thus, more specific reporting of estimated age is suggested.

#### Source and reference attributes

Origin: National Health Data Committee

National Community Services Data Committee

*Reference documents:* AS5017 Health Care Client Identification, 2002, Sydney:

Standards Australia

AS4846 Health Care Provider Identification, 2004, Sydney:

Standards Australia

#### Relational attributes

Related metadata references: Supersedes Person – date of birth, DDMMYYYY NHIG,

> Superseded 04/05/2005, NCSIMG, Superseded 25/08/2005 Is used in the formation of Record – linkage key, statistical code

XXXXXDDMMYYYYN NCSIMG, Proposed 19/07/2006 Is used in the formation of Episode of admitted patient care length of stay (including leave days) (postnatal), total N[NN]

No registration status

Comments:

Is used in the formation of Episode of admitted patient care—length of stay (including leave days) (antenatal), total N[NN] *No registration status* 

Is used in the formation of Person—statistical linkage key, XXXXXDDMMYYYYN NCSIMG, Proposed 19/07/2006

Is used in the formation of Major Diagnostic Category - supplied by hospital - code (AR-DRG v5.1) NN *No registration status* 

Is used in the formation of Episode of admitted patient care—major diagnostic category, code (AR-DRG v5.1) NN NHIG, Standard 01/03/2005

Is used in the formation of Episode of admitted patient care—diagnosis related group, code (AR-DRG v5.1) ANNA NHIG, Standard 01/03/2005

Is used in the formation of Episode of admitted patient care (postnatal) — length of stay (including leave days), total N[NN] NHIG, Standard 01/03/2005

Is used in the formation of Episode of admitted patient care (antenatal) — length of stay (including leave days), total N[NN] NHIG, Standard 01/03/2005

AROC inpatient data set specification NHIG, Recorded 24/08/2006

Acute coronary syndrome (clinical) DSS NHIG, Standard 07/12/2005

Acute coronary syndrome (clinical) DSS *No registration status* Acute coronary syndrome (clinical) DSS NHIG, Superseded 07/12/2005

Acute coronary syndrome (clinical) DSS - Queensland Health CPIC *No registration status* 

Admitted patient care NMDS NHIG, Superseded 07/12/2005 Admitted patient care NMDS 2006-2007 NHIG, Standard 07/12/2005

Admitted patient care NMDS 2007-2008 NHIG, Standardisation pending 23/10/2006

Admitted patient mental health care NMDS NHIG, Superseded 07/12/2005

Admitted patient mental health care NMDS NHIG, Superseded 23/10/2006

Admitted patient mental health care NMDS 2007-2008 NHIG, Standard 23/10/2006

Admitted patient palliative care NMDS NHIG, Superseded 07/12/2005

Admitted patient palliative care NMDS 2006-2007 NHIG, Superseded 23/10/2006

Admitted patient palliative care NMDS 2007-08 NHIG, Standard 23/10/2006

Alcohol and other drug treatment services NMDS NHIG, Superseded 21/03/2006

Alcohol and other drug treatment services NMDS NHIG, Superseded 23/10/2006

Alcohol and other drug treatment services NMDS 2007-2008 NHIG, Standard 23/10/2006

Cancer (clinical) DSS NHIG, Standard 07/12/2005 Cancer (clinical) DSS NHIG, Candidate 14/09/2006

*Implementation in Data Set Specifications:* 

Cancer (clinical) DSS NHIG, Superseded 07/12/2005 Cardiovascular disease (clinical) DSS NHIG, Superseded 15/02/2006

Cardiovascular disease (clinical) DSS NHIG, Standard 15/02/2006

Cardiovascular disease (clinical) DSS - Demo for CPIC No registration status

Child protection NMDS No registration status

Commonwealth State/Territory Disability Agreement NMDS *No registration status* 

Community mental health care 2004-2005 NHIG, Superseded 08/12/2004

Community mental health care NMDS 2005-2006 NHIG, Superseded 07/12/2005

Community mental health care NMDS 2006-2007 NHIG, Superseded 23/10/2006

Community mental health care NMDS 2007-2008 NHIG, Standard 23/10/2006

Community-based palliative care client DSS *No registration* status

Computer Assisted Telephone Interview demographic module DSS *No registration status* 

Computer Assisted Telephone Interview demographic module DSS NHIG, Standard 04/05/2005

Congenital anomalies NMDS (Under development by the NPSU September 2006) *No registration status* 

Date of birth DSS No registration status

Dementia MDS No registration status

Diabetes (clinical) DSS NHIG, Superseded 21/09/2005

Diabetes (clinical) DSS NHIG, Standard 21/09/2005

Gambling Support Services No registration status

Health care client identification DSS NHIG, Standard 04/05/2005

NCSIMG, Standard 03/10/2006

Health care provider identification DSS NHIG, Standard 04/05/2005

Health labour force NMDS NHIG, Standard 01/03/2005

Juvenile Justice NMDS NCSIMG, Proposed 19/07/2006

Medical Indemnity DSS No registration status

National Bowel Screening Program NMDS No registration status

Non-admitted patient emergency department care NMDS NHIG, Standard 24/03/2006

Non-admitted patient emergency department care NMDS NHIG, Superseded 07/12/2005

Non-admitted patient emergency department care NMDS NHIG, Superseded 24/03/2006

Non-admitted patient emergency department care NMDS *No registration status* 

Organ and tissue donation No registration status

Outpatient care patient level DSS No registration status

Perinatal NMDS NHIG, Superseded 07/12/2005

Perinatal NMDS NHIG, Superseded 06/09/2006

Perinatal NMDS 2007-2008 NHIG, Standard 06/09/2006

Residential mental health care NMDS NHIG, Proposed 15/08/2005

Residential mental health care NMDS 2005-2006 NHIG, Superseded 07/12/2005

Residential mental health care NMDS 2006-2007 NHIG, Superseded 23/10/2006

Residential mental health care NMDS 2007-2008 NHIG, Standard 23/10/2006

SAAP Client Collection NMDS *No registration status* SAAP date of birth data cluster *No registration status* Statistical linkage key DSS *No registration status* 

## Data set specification specific attributes

*Implementation start date:* 

01/07/2007

*Information specific to this data set:* 

This field must not be null.

National Minimum Data Sets:

For the provision of State and Territory hospital data to Commonwealth agencies this field must:

- be less than or equal to Admission date, Date patient presents or Service contact date
- be consistent with diagnoses and procedure codes, for records to be grouped.

## **Diagnosis related group**

#### Identifying and definitional attributes

Technical name: Episode of admitted patient care – diagnosis related group,

code (AR-DRG v5.1) ANNA

METeOR identifier: 270195

Registration status: NHIG, Standard 01/03/2005

Definition: A patient classification scheme which provides a means of

relating the number and types of patients treated in a hospital to the resources required by the hospital, as represented by a

code.

## Data element concept attributes

Data element concept: Episode of admitted patient care—diagnosis related group

Definition: A patient classification scheme which provides a means of

relating the number and types of patients treated in a hospital

to the resources required by the hospital.

Object class: Episode of admitted patient care

Property: Diagnosis related group

## Value domain attributes

#### Representational attributes

Classification scheme: Australian Refined Diagnosis Related Groups version 5.1

Representation class: Code
Data type: String
Format: ANNA

Maximum character length: 4

#### Data element attributes

#### Collection and usage attributes

Comments: The Australian Refined Diagnosis Related Group is derived

from a range of data collected on admitted patients, including diagnosis and procedure information, classified using ICD-10-AM. The data elements required are described in Related data

elements.

#### Source and reference attributes

Origin: National Centre for Classification in Health

National Health Data Committee

#### Relational attributes

Related metadata references: See also Episode of admitted patient care — major diagnostic

category, code (AR-DRG v5.1) NN NHIG, Standard 01/03/2005 Is formed using Episode of care—mental health legal status,

code N NHIG, Standard 01/03/2005

Is formed using Episode of admitted patient care – number of

leave days, total N[NN] NHIG, Standard 01/03/2005

Is formed using Person – weight (measured), total grams NNNN NHIG, Standard 01/03/2005

Is formed using Person—date of birth, DDMMYYYY NHIG, Standard 04/05/2005, NCSIMG, Standard 25/08/2005, NHDAMG, Standard 20/06/2005

Is formed using Episode of care—additional diagnosis, code (ICD-10-AM 3rd edn) ANN{.N[N]} NHIG, Superseded 28/06/2004

Is formed using Episode of admitted patient care – admission date, DDMMYYYY NHIG, Standard 01/03/2005

Is formed using Episode of care – principal diagnosis, code (ICD-10-AM 3rd edn) ANN{.N[N]} NHIG, Superseded 28/06/2004

Is formed using Episode of admitted patient care—intended length of hospital stay, code N NHIG, Standard 01/03/2005 Is formed using Episode of admitted patient care—separation mode, code N NHIG, Standard 01/03/2005

Is formed using Episode of admitted patient care – procedure, code (ICD-10-AM 3rd edn) NNNNN-NN NHIG, Superseded 28/06/2004

Is formed using Episode of admitted patient care – separation date, DDMMYYYY NHIG, Standard 01/03/2005

Is formed using Person – sex, code N NHIG, Standard 04/05/2005, NCSIMG, Standard 25/08/2005, NHDAMG, Standard 10/02/2006

Supersedes Diagnosis related group, version 1, DE, NHDD, NHIMG, Superseded 01/03/2005

*Implementation in Data Set Specifications:* 

Admitted patient care NMDS NHIG, Superseded 07/12/2005 Admitted patient care NMDS 2006-2007 NHIG, Standard 07/12/2005

Admitted patient care NMDS 2007-2008 NHIG, Standardisation pending 23/10/2006

Admitted patient mental health care NMDS NHIG, Superseded 07/12/2005

Admitted patient mental health care NMDS NHIG, Superseded 23/10/2006

Admitted patient mental health care NMDS 2007-2008 NHIG, Standard 23/10/2006

## Data set specification specific attributes

*Implementation start date:* 

01/07/2007

## **Employment status (admitted patient)**

#### Identifying and definitional attributes

Technical name: Person—labour force status, acute hospital and private

psychiatric hospital admission code N

METeOR identifier: 269948

Registration status: NHIG, Standard 01/03/2005

Definition: Self-reported employment status of a person, immediately prior

to admission to an acute or private psychiatric hospital, as

represented by a code.

Context: The Australian Health Ministers' Advisory Council Health

Targets and Implementation Committee (1988) identified socioeconomic status as the most important factor explaining health differentials in the Australian population. The committee recommended that national health statistics routinely identify the various groups of concern. This requires routine recording in all collections of indicators of socioeconomic status. In order

of priority, these would be: employment status, income,

occupation and education.

## Data element concept attributes

Data element concept: Person—labour force status

Definition: The self reported status the person currently has in being either

in the labour force (employed/unemployed) or not in the labour force. The categories are determined by a person's status in relation to current economic activity (which is measured by their activities in relation to work in a specified reference

period).

Object class: Person

Property: Labour force status

#### Value domain attributes

#### Representational attributes

Representation class: Code
Data type: Number

Format: N
Maximum character length: 1

Permissible values: Value Meaning

1 Unemployed / pensioner

2 Other

#### Data element attributes

#### Collection and usage attributes

Collection methods: In practice, this metadata item and current or last occupation

could probably be collected with a single question, as is done in

Western Australia:

Occupation?

For example:

- housewife or home duties
- pensioner miner
- tree feller
- retired electrician
- unemployed trades assistant
- child
- student
- accountant

However, for national reporting purposes it is preferable to distinguish these two data items logically.

#### Source and reference attributes

Submitting organisation: National minimum data set working parties

Relational attributes

Related metadata references: Supersedes Employment status - acute hospital and private

psychiatric hospital admissions, version 2, DE, NHDD,

NHIMG, Superseded 01/03/2005

Implementation in Data Set

Specifications:

Admitted patient mental health care NMDS NHIG, Superseded

07/12/2005

Admitted patient mental health care NMDS NHIG, Superseded

23/10/2006

Admitted patient mental health care NMDS 2007-2008 NHIG,

Standard 23/10/2006

## Data set specification specific attributes

Implementation start date:

01/07/2007

## Employment status—public psychiatric hospital admissions

#### Identifying and definitional attributes

Technical name: Person—labour force status, public psychiatric hospital

admission code N

METeOR identifier: 269955

Registration status: NHIG, Standard 01/03/2005

Definition: Self-reported employment status of a person, immediately prior

to admission to a public psychiatric hospital, as represented by

a code.

Context: The Australian Health Ministers' Advisory Council Health

Targets and Implementation Committee (1988) identified socioeconomic status as the most important factor explaining health differentials in the Australian population. The committee recommended that national health statistics routinely identify the various groups of concern. This requires routine recording in all collections of indicators of socioeconomic status. In order

of priority, these would be: employment status, income,

occupation and education.

## Data element concept attributes

Data element concept: Person—labour force status

Definition: The self reported status the person currently has in being either

in the labour force (employed/unemployed) or not in the labour force. The categories are determined by a person's status in relation to current economic activity (which is measured by their activities in relation to work in a specified reference

period).

Object class: Person

*Property:* Labour force status

#### Value domain attributes

#### Representational attributes

Representation class: Code

Data type: Number

Format: N
Maximum character length: 1

Permissible values: Value Meaning

1 Child not at school

Student
Employed
Unemployed
Home duties

6 Other

#### Data element attributes

#### Collection and usage attributes

Collection methods:

In practice, this data item and current or last occupation could probably be collected with a single question, as is done in

Western Australia:

Occupation? For example:

- housewife or home duties
- pensioner miner
- tree feller
- retired electrician
- unemployed trades assistant
- child
- student
- accountant

However, for national reporting purposes it is preferable to distinguish these two data items logically.

#### Source and reference attributes

Submitting organisation: National minimum data set working parties

Relational attributes

Related metadata references: Supersedes Employment status - public psychiatric hospital

admissions, version 2, DE, NHDD, NHIMG, Superseded

01/03/2005

Implementation in Data Set

*Specifications:* 

ACT Health Morbidity Data Collection Specification 2006-2007

No registration status

Admitted patient mental health care NMDS NHIG, Superseded

07/12/2005

Admitted patient mental health care NMDS NHIG, Superseded

23/10/2006

Admitted patient mental health care NMDS 2007-2008 NHIG,

Standard 23/10/2006

## Data set specification specific attributes

*Implementation start date:* 01/07/2007

## **Establishment identifier**

#### Identifying and definitional attributes

Technical name: Establishment—organisation identifier (Australian),

NNX[X]NNNNN

METeOR identifier: 269973

Registration status: NHIG, Standard 01/03/2005

Definition: The identifier for the establishment in which episode or event

occurred. Each separately administered health care

establishment to have a unique identifier at the national level.

## Data element concept attributes

Data element concept: Establishment – organisation identifier

Definition: An identifier for the establishment.

Object class: Establishment

Property: Organisation identifier

#### Value domain attributes

#### Representational attributes

Representation class: Identifier
Data type: String

Format: NNX[X]NNNNN

Maximum character length: 9

#### Data element attributes

#### Collection and usage attributes

Guide for use: Concatenation of:

Australian state/territory identifier (character position 1);

Sector (character position 2);

Region identifier (character positions 3-4); and

Organisation identifier (state/territory), (character positions 5-

9).

Comments: Establishment identifier should be able to distinguish between

all health care establishments nationally.

#### Source and reference attributes

Origin: National Health Data Committee

#### Relational attributes

Related metadata references: Supersedes Establishment identifier, version 4, Derived DE,

NHDD, NHIMG, Superseded 01/03/2005

Is formed using Establishment – Australian state/territory

identifier, code N NHIG, Standard 01/03/2005

Is formed using Establishment – organisation identifier (state/territory), NNNNN NHIG, Standard 01/03/2005

Is formed using Establishment – sector, code N NHIG, Standard

01/03/2005

Is formed using Establishment – region identifier, X[X] NHIG, Standard 01/03/2005

*Implementation in Data Set Specifications:* 

Acute coronary syndrome (2nd tier data items) *No registration* status

Admitted patient mental health care NMDS NHIG, Superseded 07/12/2005

Admitted patient mental health care NMDS NHIG, Superseded 23/10/2006

Admitted patient mental health care NMDS 2007-2008 NHIG, Standard 23/10/2006

Admitted patient palliative care NMDS NHIG, Superseded 07/12/2005

Admitted patient palliative care NMDS 2006-2007 NHIG, Superseded 23/10/2006

Admitted patient palliative care NMDS 2007-08 NHIG, Standard 23/10/2006

Alcohol and other drug treatment services NMDS NHIG, Superseded 21/03/2006

Alcohol and other drug treatment services NMDS NHIG, Superseded 23/10/2006

Alcohol and other drug treatment services NMDS 2007-2008 NHIG, Standard 23/10/2006

Community mental health care 2004-2005 NHIG, Superseded 08/12/2004

Community mental health care NMDS 2005-2006 NHIG, Superseded 07/12/2005

Community mental health care NMDS 2006-2007 NHIG, Superseded 23/10/2006

Community mental health care NMDS 2007-2008 NHIG, Standard 23/10/2006

Community mental health establishments NMDS 2004-2005 NHIG, Superseded 08/12/2004

Congenital anomalies NMDS (Under development by the NPSU September 2006) *No registration status* 

Elective surgery waiting times (census data) NMDS NHIG, Standard 07/12/2005

Elective surgery waiting times (census data) NMDS NHIG, Superseded 07/12/2005

Elective surgery waiting times (removals data) NMDS NHIG, Standard 07/12/2005

Elective surgery waiting times (removals data) NMDS NHIG, Superseded 07/12/2005

Health care client identification NHIG, Superseded 04/05/2005 Health care client identification DSS NHIG, Standard 04/05/2005

NCSIMG, Standard 03/10/2006

Mental health establishments NMDS 2005-2006 NHIG, Superseded 07/12/2005

Mental health establishments NMDS 2005-2006 NHIG, Superseded 21/03/2006

Mental health establishments NMDS 2006-2007 NHIG, Superseded 23/10/2006

Mental health establishments NMDS 2007-2008 NHIG,

Standard 23/10/2006

Non-admitted patient emergency department care NMDS NHIG, Standard 24/03/2006

Non-admitted patient emergency department care NMDS NHIG, Superseded 07/12/2005

Non-admitted patient emergency department care NMDS NHIG, Superseded 24/03/2006

Non-admitted patient emergency department care NMDS *No registration status* 

Outpatient care NMDS NHIG, Standard 04/05/2005 Outpatient care NMDS NHIG, Standardisation pending 12/07/2006

Outpatient care NMDS (dft) *No registration status*Outpatient care patient level DSS *No registration status*Perinatal NMDS NHIG, Superseded 07/12/2005
Perinatal NMDS NHIG, Superseded 06/09/2006
Perinatal NMDS 2007-2008 NHIG, Standard 06/09/2006

Public hospital establishments NMDS NHIG, Superseded 21/03/2006

Public hospital establishments NMDS NHIG, Superseded 23/10/2006

Public hospital establishments NMDS 2007-2008 NHIG, Standard 23/10/2006

Recommended Data Specifications for Community Care *No registration status* 

Residential mental health care NMDS NHIG, Proposed 15/08/2005

Residential mental health care NMDS 2005-2006 NHIG, Superseded 07/12/2005

Residential mental health care NMDS 2006-2007 NHIG, Superseded 23/10/2006

Residential mental health care NMDS 2007-2008 NHIG, Standard 23/10/2006

# Data set specification specific attributes

*Implementation start date:* 

01/07/2007

# Indigenous status

## Identifying and definitional attributes

Technical name: Person – Indigenous status, code N

METeOR identifier: 291036

Registration status: NHIG, Standard 04/05/2005

NCSIMG, Standard 25/08/2005

Definition: Whether a person identifies as being of Aboriginal or Torres

> Strait Islander origin, as represented by a code. This is in accord with the first two of three components of the Commonwealth

definition.

## Data element concept attributes

Data element concept: Person – Indigenous status

Definition: Indigenous Status is a measure of whether a person identifies as

being of Aboriginal or Torres Strait Islander origin. This is in

accord with the first two of three components of the

Commonwealth definition.

Context: Australia's Aboriginal and Torres Strait Islander peoples

occupy a unique place in Australian society and culture. In the current climate of reconciliation, accurate and consistent statistics about Aboriginal and Torres Strait Islander peoples are needed in order to plan, promote and deliver essential services, to monitor changes in wellbeing and to account for government expenditure in this area. The purpose of this metadata item is to provide information about people who identify as being of Aboriginal or Torres Strait Islander origin. Agencies or establishments wishing to determine the eligibility of individuals for particular benefits, services or rights will need to make their own judgments about the suitability of the standard measure for these purposes, having regard to the

specific eligibility criteria for the program concerned.

Object class: Person

Property: Indigenous status

#### Value domain attributes

#### Representational attributes

Representation class: Code Number Data type:

Format: Maximum character length:

Permissible values: Value Meaning

> 1 Aboriginal but not Torres Strait Islander origin 2 Torres Strait Islander but not Aboriginal origin

3 Both Aboriginal and Torres Strait Islander

origin

4 Neither Aboriginal nor Torres Strait Islander

origin

#### Collection and usage attributes

Guide for use:

This metadata item is based on the Australian Bureau of Statistics (ABS) standard for Indigenous status. For detailed advice on its use and application please refer to the ABS Website as indicated in the Reference documents.

The classification for Indigenous status has a hierarchical structure comprising two levels. There are four categories at the detailed level of the classification which are grouped into two categories at the broad level. There is one supplementary category for 'not stated' responses. The classification is as follows:

#### Indigenous:

- Aboriginal but not Torres Strait Islander origin.
- Torres Strait Islander but not Aboriginal origin.
- Both Aboriginal and Torres Strait Islander origin.

#### Non-indigenous:

Neither Aboriginal nor Torres Strait Islander origin.

Not stated/ inadequately described:

This category is not to be available as a valid answer to the questions but is intended for use:

- Primarily when importing data from other data collections that do not contain mappable data.
- Where an answer was refused.
- Where the question was not able to be asked prior to completion of assistance because the client was unable to communicate or a person who knows the client was not available.

Only in the last two situations may the tick boxes on the questionnaire be left blank.

#### **Data element attributes**

#### Collection and usage attributes

*Collection methods:* 

The standard question for Indigenous Status is as follows: [Are you] [Is the person] [Is (name)] of Aboriginal or Torres Strait Islander origin?

(For persons of both Aboriginal and Torres Strait Islander origin, mark both 'Yes' boxes.)

No
Yes, Aboriginal
Yes, Torres Strait Islander

This question is recommended for self-enumerated or interview-based collections. It can also be used in circumstances where a close relative, friend, or another member of the household is answering on behalf of the subject. It is strongly recommended that this question be asked directly wherever possible.

When someone is not present, the person answering for them should be in a position to do so, i.e. this person must know well the person about whom the question is being asked and feel confident to provide accurate information about them.

This question must always be asked regardless of data collectors' perceptions based on appearance or other factors. The Indigenous status question allows for more than one response. The procedure for coding multiple responses is as

If the respondent marks 'No' and either 'Aboriginal' or 'Torres Strait Islander', then the response should be coded to either Aboriginal or Torres Strait Islander as indicated (i.e. disregard the 'No' response).

If the respondent marks both the 'Aboriginal' and 'Torres Strait Islander' boxes, then their response should be coded to 'Both Aboriginal and Torres Strait Islander Origin'.

If the respondent marks all three boxes ('No', 'Aboriginal' and 'Torres Strait Islander'), then the response should be coded to 'Both Aboriginal and Torres Strait Islander Origin' (i.e. disregard the 'No' response).

This approach may be problematical in some data collections, for example when data are collected by interview or using screen based data capture systems. An additional response category

Yes, both Aboriginal and Torres Strait Islander... may be included if this better suits the data collection practices of the agency or establishment concerned.

The following definition, commonly known as 'The Commonwealth Definition', was given in a High Court judgement in the case of Commonwealth v Tasmania (1983) 46 ALR 625.

'An Aboriginal or Torres Strait Islander is a person of Aboriginal or Torres Strait Islander descent who identifies as an Aboriginal or Torres Strait Islander and is accepted as such by the community in which he or she lives'.

There are three components to the Commonwealth definition:

- descent;
- self-identification; and
- community acceptance.

In practice, it is not feasible to collect information on the community acceptance part of this definition in general purpose statistical and administrative collections and therefore standard questions on Indigenous status relate to descent and self-identification only.

#### Source and reference attributes

Origin: National Health Data Committee

National Community Services Data Committee

Reference documents: Australian Bureau of Statistics 1999. Standards for Social,

Labour and Demographic Variables. Cultural Diversity

Variables, Canberra. Viewed 3 August 2005.

## Relational attributes

Related metadata references: Supersedes Person – Indigenous status, code N NHIG,

Superseded 04/05/2005, NCSIMG, Superseded 25/08/2005

Implementation in Data Set

Specifications:

Comments:

AROC inpatient data set specification NHIG, Recorded

24/08/2006

Acute coronary syndrome (clinical) DSS NHIG, Standard

Admitted patient mental health care NMDS 2007-2008. Created: 8 Jan 2007

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07/12/2005

Acute coronary syndrome (clinical) DSS *No registration status* Acute coronary syndrome (clinical) DSS NHIG, Superseded 07/12/2005

Acute coronary syndrome (clinical) DSS - Queensland Health CPIC *No registration status* 

Admitted patient care NMDS NHIG, Superseded 07/12/2005 Admitted patient care NMDS 2006-2007 NHIG, Standard 07/12/2005

Admitted patient care NMDS 2007-2008 NHIG, Standardisation pending 23/10/2006

Admitted patient mental health care NMDS NHIG, Superseded 07/12/2005

Admitted patient mental health care NMDS NHIG, Superseded 23/10/2006

Admitted patient mental health care NMDS 2007-2008 NHIG, Standard 23/10/2006

Admitted patient palliative care NMDS NHIG, Superseded 07/12/2005

Admitted patient palliative care NMDS 2006-2007 NHIG, Superseded 23/10/2006

Admitted patient palliative care NMDS 2007-08 NHIG, Standard 23/10/2006

Alcohol and other drug treatment services NMDS NHIG, Superseded 21/03/2006

Alcohol and other drug treatment services NMDS NHIG, Superseded 23/10/2006

Alcohol and other drug treatment services NMDS 2007-2008 NHIG, Standard 23/10/2006

Cardiovascular disease (clinical) DSS NHIG, Superseded 15/02/2006

Cardiovascular disease (clinical) DSS NHIG, Standard 15/02/2006

Cardiovascular disease (clinical) DSS - Demo for CPIC No registration status

Child protection NMDS No registration status

Commonwealth State/Territory Disability Agreement NMDS *No registration status* 

Community mental health care 2004-2005 NHIG, Superseded 08/12/2004

Community mental health care NMDS 2005-2006 NHIG, Superseded 07/12/2005

Community mental health care NMDS 2006-2007 NHIG, Superseded 23/10/2006

Community mental health care NMDS 2007-2008 NHIG, Standard 23/10/2006

Community-based palliative care client DSS *No registration* status

Computer Assisted Telephone Interview demographic module DSS *No registration status* 

Computer Assisted Telephone Interview demographic module DSS NHIG, Standard 04/05/2005

Congenital anomalies NMDS (Under development by the NPSU September 2006) *No registration status* 

Diabetes (clinical) DSS NHIG, Superseded 21/09/2005

Diabetes (clinical) DSS NHIG, Standard 21/09/2005

Gambling Support Services No registration status

Health care client identification DSS NHIG, Standard 04/05/2005

NCSIMG, Standard 03/10/2006

Juvenile Justice NMDS NCSIMG, Proposed 19/07/2006

National Bowel Screening Program NMDS No registration status

Non-admitted patient emergency department care NMDS

NHIG, Standard 24/03/2006

registration status

Non-admitted patient emergency department care NMDS NHIG, Superseded 07/12/2005

Non-admitted patient emergency department care NMDS

NHIG, Superseded 24/03/2006 Non-admitted patient emergency department care NMDS *No* 

Outpatient care patient level DSS No registration status

Perinatal NMDS NHIG, Superseded 07/12/2005

Perinatal NMDS NHIG, Superseded 06/09/2006

Perinatal NMDS 2007-2008 NHIG, Standard 06/09/2006

Recommended Data Specifications for Community Care *No registration status* 

Residential mental health care NMDS NHIG, Proposed 15/08/2005

Residential mental health care NMDS 2005-2006 NHIG, Superseded 07/12/2005

Residential mental health care NMDS 2006-2007 NHIG, Superseded 23/10/2006

Residential mental health care NMDS 2007-2008 NHIG, Standard 23/10/2006

# Data set specification specific attributes

*Implementation start date:* 

01/07/2007

# **Major diagnostic category**

## Identifying and definitional attributes

Technical name: Episode of admitted patient care – major diagnostic category,

code (AR-DRG v5.1) NN

METeOR identifier: 270400

Registration status: NHIG, Standard 01/03/2005

Definition: The category into which the patient's diagnosis and the

associated Australian refined diagnosis related group (ARDG)

falls, as represented by a code.

## Data element concept attributes

Data element concept: Episode of admitted patient care—major diagnostic category

Definition: Major diagnostic categories (MDCs) are 23 mutually exclusive

categories into which all possible principal diagnoses fall. The diagnoses in each category correspond to a single body system or aetiology, broadly reflecting the speciality providing care. Each category is partitioned according to whether or not a surgical procedure was performed. This preliminary partitioning into major diagnostic categories occurs before a

diagnosis related group is assigned.

The Australian refined diagnosis related groups (AR-DRGs) departs from the use of principal diagnosis as the initial variable in the assignment of some groups. A hierarchy of all exceptions to the principal diagnosis-based assignment to a MDC has been created. As a consequence, certain AR-DRGs are not unique to a MDC. This requires both a MDC and an AR-

DRG to be generated per patient.

Context: All admitted patient care contexts:

The generation of a major diagnostic category to accompany each AR-DRG is a requirement of the latter as diagnosis related

groups are not unique.

Object class: Episode of admitted patient care

Property: Major diagnostic category

#### Value domain attributes

#### Representational attributes

Classification scheme: Australian Refined Diagnosis Related Groups version 5.1

Representation class:CodeData type:StringFormat:NNMaximum character length:2

#### **Data element attributes**

## Collection and usage attributes

Guide for use: Version effective 1 July each year

Comments: This metadata item has been created to reflect the development

of Australian refined diagnosis related groups (AR-DRGs) (as defined in the metadata item Episode of admitted patient care — diagnosis related group, code (AR-DRG v5.1) ANNA) by the Acute and Co-ordinated Care Branch, Commonwealth Department of Health and Ageing. Due to the modifications in the diagnosis related group logic for the AR-DRGs, it is necessary to generate the major diagnostic category to accompany each diagnosis related group. The construction of the pre-major diagnostic category logic means diagnosis related groups are no longer unique. Certain pre-major diagnostic category diagnostic related groups may occur in more than one of the 23 major diagnostic categories.

#### Source and reference attributes

Submitting organisation: Department of Health and Ageing, Acute and Co-ordinated

Care Branch

#### Relational attributes

Related metadata references:

Is formed using Episode of care—mental health legal status, code N NHIG, Standard 01/03/2005

Is formed using Episode of admitted patient care—number of leave days, total N[NN] NHIG, Standard 01/03/2005
Is formed using Person—weight (measured), total grams

NNNN NHIG, Standard 01/03/2005

Is formed using Episode of admitted patient care—intended length of hospital stay, code N NHIG, Standard 01/03/2005 Is formed using Episode of admitted patient care—separation mode, code N NHIG, Standard 01/03/2005

Is formed using Episode of admitted patient care — procedure, code (ICD-10-AM 3rd edn) NNNNN-NN NHIG, Superseded 28/06/2004

Is formed using Episode of admitted patient care – separation date, DDMMYYYY NHIG, Standard 01/03/2005

Is formed using Person—sex, code N NHIG, Standard 04/05/2005, NCSIMG, Standard 25/08/2005, NHDAMG, Standard 10/02/2006

See also Episode of admitted patient care — diagnosis related group, code (AR-DRG v5.1) ANNA NHIG, Standard 01/03/2005

Supersedes Major diagnostic category, version 1, DE, NHDD, NHIMG, Superseded 01/03/2005

Is formed using Episode of care—additional diagnosis, code (ICD-10-AM 3rd edn) ANN{.N[N]} NHIG, Superseded 28/06/2004

Is formed using Episode of care – principal diagnosis, code (ICD-10-AM 3rd edn) ANN{.N[N]} NHIG, Superseded 28/06/2004

Is formed using Episode of admitted patient care – admission date, DDMMYYYY NHIG, Standard 01/03/2005

Is formed using Person—date of birth, DDMMYYYY NHIG, Standard 04/05/2005, NCSIMG, Standard 25/08/2005, NHDAMG, Standard 20/06/2005

*Implementation in Data Set Specifications:* 

Admitted patient care NMDS NHIG, Superseded 07/12/2005 Admitted patient care NMDS 2006-2007 NHIG, Standard 07/12/2005 Admitted patient care NMDS 2007-2008 NHIG, Standardisation pending 23/10/2006

Admitted patient mental health care NMDS NHIG, Superseded 07/12/2005

Admitted patient mental health care NMDS NHIG, Superseded 23/10/2006

Admitted patient mental health care NMDS 2007-2008 NHIG, Standard 23/10/2006

## Data set specification specific attributes

Implementation start date:

01/07/2007

## **Marital status**

#### Identifying and definitional attributes

Technical name: Person – marital status, code N

METeOR identifier: 291045

Registration status: NHIG, Standard 04/05/2005

NCSIMG, Standard 25/08/2005 NHDAMG, Standard 10/02/2006

Definition: A person's current relationship status in terms of a couple

relationship or, for those not in a couple relationship, the existence of a current or previous registered marriage, as

represented by a code.

## Data element concept attributes

Data element concept: Person—marital status

Definition: A person's current relationship status in terms of a couple

relationship or, for those not in a couple relationship, the existence of a current or previous registered marriage.

Context: Marital status is a core metadata item in a wide range of social,

labour and demographic statistics. Its main purpose is analysis of the association of marital status with the need for and use of

services, and for epidemiological analysis.

Marital status also acts as an indicator for the level of support adult recipients of the welfare system have at home. The item is also used in comparisons of administrative data and population

censuses and surveys.

Object class: Person

Property: Marital status

#### Value domain attributes

#### Representational attributes

Representation class: Code
Data type: Number

Format: N
Maximum character length: 1

Permissible values: Value Meaning

Never married
 Widowed
 Divorced

5 Married (registered and de facto)

Separated

Supplementary values: 6 Not stated/inadequately described

4

#### Collection and usage attributes

Guide for use: Refers to the current marital status of a person.

CODE 2 Widowed

This code usually refers to registered marriages but when self

reported may also refer to de facto marriages.

CODE 4 Separated

This code refers to registered marriages but when self reported may also refer to de facto marriages.

CODE 5 Married (registered and de facto)

Includes people who have been divorced or widowed but have since re-married, and should be generally accepted as applicable to all de facto couples, including of the same sex.

CODE 6 Not stated/inadequately described

This code is not for use on primary collection forms. It is primarily for use in administrative collections when transferring data from data sets where the item has not been collected.

#### Source and reference attributes

Origin:

The ABS standards for the collection of Social and Registered marital status appear on the ABS Website. Australian Bureau of Statistics. Family, household and income unit variables. Cat. no. 1286.0. Canberra: ABS.

## **Data element attributes**

#### Collection and usage attributes

Collection methods:

This metadata item collects information on social marital status. The recommended question module is:

Do you/Does the person usually live with a partner in a registered or de facto marriage?

Yes, in a registered marriage

Yes, in a defacto marriage

No, never married

No, separated

No, divorced

No, widowed

It should be noted that information on marital status is collected differently by the ABS, using a set of questions. However, the question outlined above is suitable and mostly sufficient for use within the health and community services fields. See Source document for information on how to access the ABS standards.

While agencies are encouraged to use the recommended question described above, it is acknowledged that this is not always possible in practice. For example, where the data collection is a by-product of the provision of a health or community service, the information may be ascertained using different means. However, the recommended question should be used wherever practically possible.

The ABS standards identify two concepts of marital status:

- Registered marital status defined as whether a person has, or has had, a registered marriage;
- Social marital status based on a person's living arrangement (including de facto marriages), as reported by the person.

It is recommended that the social marital status concept be collected when information on social support/home

Comments:

arrangements is sought, whereas the registered marital status concept need only be collected where it is specifically required for the purposes of the collection.

While marital status is an important factor in assessing the type and extent of support needs, such as for the elderly living in the home environment, marital status does not adequately address the need for information about social support and living arrangement and other data elements need to be formulated to capture this information.

#### Source and reference attributes

Origin: National Health Data Standards Committee

National Community Services Data Committee

#### Relational attributes

Related metadata references: Supersedes Person – marital status, housing assistance code N

NHDAMG, Superseded 10/02/2006

Supersedes Person – marital status, code N NHIG, Superseded

04/05/2005, NCSIMG, Superseded 25/08/2005

*Implementation in Data Set Specifications:* 

ACT Health Morbidity Data Collection Specification 2006-2007 *No registration status* 

Admitted patient mental health care NMDS NHIG, Superseded

07/12/2005

Admitted patient mental health care NMDS NHIG, Superseded

23/10/2006

Admitted patient mental health care NMDS 2007-2008 NHIG,

Standard 23/10/2006

Community mental health care 2004-2005 NHIG, Superseded

08/12/2004

Community mental health care NMDS 2005-2006 NHIG,

Superseded 07/12/2005

Community mental health care NMDS 2006-2007 NHIG,

Superseded 23/10/2006

Community mental health care NMDS 2007-2008 NHIG,

Standard 23/10/2006

Computer Assisted Telephone Interview demographic module

DSS No registration status

Computer Assisted Telephone Interview demographic module

DSS NHIG, Standard 04/05/2005

Congenital anomalies NMDS (Under development by the

NPSU September 2006) No registration status

Recommended Data Specifications for Community Care No

registration status

Residential mental health care NMDS NHIG, Proposed

15/08/2005

Residential mental health care NMDS 2005-2006 NHIG,

Superseded 07/12/2005

Residential mental health care NMDS 2006-2007 NHIG,

Superseded 23/10/2006

Residential mental health care NMDS 2007-2008 NHIG,

Standard 23/10/2006

# Data set specification specific attributes

Implementation start date: 01/07/2007

# Mental health legal status

#### Identifying and definitional attributes

Technical name: Episode of care – mental health legal status, code N

METeOR identifier: 270351

Registration status: NHIG, Standard 01/03/2005

Definition: Whether a person is treated on an involuntary basis under the

> relevant state or territory mental health legislation, at any time during an episode of admitted patient care, an episode of residential care or treatment of a patient/client by a community based service during a reporting period, as represented by a

code.

## Data element concept attributes

Data element concept: Episode of care – mental health legal status

Definition: Whether a person is treated on an involuntary basis under the

> relevant state or territory mental health legislation, at any time during an episode of admitted patient care, an episode of residential care or treatment of a patient/client by a community

based service during a reporting period.

Involuntary patients are persons who are detained in hospital or compulsorily treated in the community under mental health legislation for the purpose of assessment or provision of

appropriate treatment or care.

Context: Mental health care:

> This metadata item is required to monitor trends in the use of compulsory treatment provisions under State and Territory

mental health legislation by Australian hospitals and

community health care facilities, including 24-hour community based residential services. For those hospitals and community mental health services which provide psychiatric treatment to involuntary patients, mental health legal status information is an essential metadata item within local record systems.

Episode of care

Object class:

Property: Mental health legal status

#### Collection and usage attributes

Guide for use: Approval is required under the state or territory mental health

> legislation in order to detain patients for the provision of mental health care or for patients to be treated compulsorily in

the community.

#### Value domain attributes

## Representational attributes

Representation class: Code

Number Data type:

Ν Format: Maximum character length:

Permissible values: Value Meaning

- 1 Involuntary patient
- 2 Voluntary patient

Involuntary patient

Supplementary values: 3 Not permitted to be reported under legislative

arrangements in the jurisdiction

## Collection and usage attributes

Guide for use: CODE 1

Involuntary patient should only be used by facilities which are approved for this purpose. While each state and territory mental health legislation differs in the number of categories of involuntary patient that are recognised, and the specific titles and legal conditions applying to each type, the legal status categories which provide for compulsory detention or compulsory treatment of the patient can be readily differentiated within each jurisdiction. These include special categories for forensic patients who are charged with or convicted of some form of criminal activity. Each state/territory health authority should identify which sections of their mental health legislation provide for detention or compulsory treatment of the patient and code these as involuntary status.

CODE 2 Voluntary patient

Voluntary patient to be used for reporting to the NMDS-Community mental health care, where applicable.

CODE 3 Not permitted to be reported under legislative arrangements in the jurisdiction

Not permitted to be reported under legislative arrangements in the jurisdiction, is to be used for reporting to the National Minimum Data Set - Community mental health care, where applicable.

#### **Data element attributes**

#### Collection and usage attributes

Guide for use: The mental health legal status of admitted patients treated

within approved hospitals may change many times throughout

the episode of care.

Patients may be admitted to hospital on an involuntary basis and subsequently be changed to voluntary status; some patients are admitted as voluntary but are transferred to involuntary status during the hospital stay. Multiple changes between voluntary and involuntary status during an episode of care in hospital or treatment in the community may occur depending on the patient's clinical condition and his/her capacity to consent to treatment.

Similarly, the mental health legal status of residents treated within residential care services may change on multiple occasions throughout the episode of residential care or residential stay.

residential stay.

Admitted patients to be reported as involuntary if the patient is

involuntary at any time during the episode of care.

**Residents** in **residential mental health services** to be reported as involuntary if the resident is involuntary at any time during the episode of residential care.

Patients of ambulatory mental health care services to be

Collection methods:

reported as involuntary if the patient is involuntary at the time of a service contact.

#### Source and reference attributes

Origin: National Health Data Committee

#### Relational attributes

Related metadata references: Is used in the formation of Major Diagnostic Category -

supplied by hospital - code (AR-DRG v5.1) NN No registration

status

Is used in the formation of Episode of admitted patient care—major diagnostic category, code (AR-DRG v5.1) NN NHIG,

Standard 01/03/2005

Is used in the formation of Episode of admitted patient care—diagnosis related group, code (AR-DRG v5.1) ANNA NHIG,

Standard 01/03/2005

*Implementation in Data Set Specifications:* 

Admitted patient care NMDS NHIG, Superseded 07/12/2005

Admitted patient care NMDS 2006-2007 NHIG, Standard

07/12/2005

Admitted patient care NMDS 2007-2008 NHIG, Standardisation

pending 23/10/2006

Admitted patient mental health care NMDS NHIG, Superseded

07/12/2005

Admitted patient mental health care NMDS NHIG, Superseded

23/10/2006

Admitted patient mental health care NMDS 2007-2008 NHIG,

Standard 23/10/2006

Community mental health care 2004-2005 NHIG, Superseded

08/12/2004

Community mental health care NMDS 2005-2006 NHIG,

Superseded 07/12/2005

Community mental health care NMDS 2006-2007 NHIG,

Superseded 23/10/2006

Community mental health care NMDS 2007-2008 NHIG,

Standard 23/10/2006

Residential mental health care NMDS NHIG, Proposed

15/08/2005

Residential mental health care NMDS 2005-2006 NHIG,

Superseded 07/12/2005

Residential mental health care NMDS 2006-2007 NHIG,

Superseded 23/10/2006

Residential mental health care NMDS 2007-2008 NHIG,

Standard 23/10/2006

# Data set specification specific attributes

*Implementation start date:* 

01/07/2007

# Mode of separation

## Identifying and definitional attributes

Technical name: Episode of admitted patient care – separation mode, code N

METeOR identifier: 270094

Registration status: NHIG, Standard 01/03/2005

Definition: Status at separation of person (discharge/transfer/death) and

place to which person is released, as represented by a code.

## Data element concept attributes

Data element concept: Episode of admitted patient care—separation mode

Definition: Status at separation of person (discharge/transfer/death) and

place to which person is released (where applicable).

Context: Required for outcome analyses, for analyses of intersectoral

patient flows and to assist in the continuity of care and classification of episodes into diagnosis related groups.

Object class: Episode of admitted patient care

Property: Separation mode

#### Value domain attributes

## Representational attributes

Maximum character length:

Representation class: Code
Data type: Number
Format: N

Permissible values: Value Meaning

1

Discharge/transfer to (an)other acute hospital
 Discharge/transfer to a residential aged care service, unless this is the usual place of

residence

3 Discharge/transfer to (an)other psychiatric

hospital

4 Discharge/transfer to other health care accommodation (includes mothercraft

hospitals)

5 Statistical discharge - type change

6 Left against medical advice/discharge at own

risk

7 Statistical discharge from leave

8 Died

9 Other (includes discharge to usual residence,

own accommodation/welfare institution (includes prisons, hostels and group homes providing primarily welfare services))

#### Collection and usage attributes

Guide for use: CODE 4 Discharge/transfer to other health care

accommodation (includes mothercraft hospitals)

In jurisdictions where mothercraft facilities are considered to be acute hospitals, patients separated to a mothercraft facility should have a mode of separation of Code 1. If the residential aged care service is the patient's place of usual residence then they should have a mode of separation of Code 9.

## Data element attributes

#### Source and reference attributes

Origin: National Health Data Committee

#### Relational attributes

Related metadata references: Supersedes Mode of separation, version 3, DE, NHDD,

NHIMG, Superseded 01/03/2005

Is used in the formation of Major Diagnostic Category - supplied by hospital - code (AR-DRG v5.1) NN  $\it No\ registration$ 

status

Is used in the formation of Episode of admitted patient care — major diagnostic category, code (AR-DRG v5.1) NN NHIG, Standard 01/03/2005

Is used in the formation of Episode of admitted patient care—diagnosis related group, code (AR-DRG v5.1) ANNA NHIG, Standard 01/03/2005

*Implementation in Data Set Specifications:* 

ACT Health Morbidity Data Collection Specification 2006-2007 *No registration status* 

AROC inpatient data set specification NHIG, Recorded 24/08/2006

Acute coronary syndrome (2nd tier data items) *No registration status* 

Acute coronary syndrome (clinical) DSS NHIG, Standard 07/12/2005

Acute coronary syndrome (clinical) DSS *No registration status* Acute coronary syndrome (clinical) DSS NHIG, Superseded 07/12/2005

Acute coronary syndrome (clinical) DSS - Queensland Health CPIC *No registration status* 

Admitted patient care NMDS NHIG, Superseded 07/12/2005 Admitted patient care NMDS 2006-2007 NHIG, Standard 07/12/2005

Admitted patient care NMDS 2007-2008 NHIG, Standardisation pending 23/10/2006

Admitted patient mental health care NMDS NHIG, Superseded 07/12/2005

Admitted patient mental health care NMDS NHIG, Superseded 23/10/2006

Admitted patient mental health care NMDS 2007-2008 NHIG, Standard 23/10/2006

Admitted patient palliative care NMDS NHIG, Superseded 07/12/2005

Admitted patient palliative care NMDS 2006-2007 NHIG, Superseded 23/10/2006

Admitted patient palliative care NMDS 2007-08 NHIG,

## Standard 23/10/2006 Intensive care DSS NHIG, Recorded 14/07/2006

# Data set specification specific attributes

*Implementation start date:* 01/07/2007

## Person identifier

## Identifying and definitional attributes

Technical name: Person – person identifier, XXXXXX[X(14)]

METeOR identifier: 290046

Registration status: NHIG, Standard 04/05/2005

NCSIMG, Standard 25/08/2005

Definition: Person identifier unique within an establishment or agency.

## Data element concept attributes

Data element concept: Person – person identifier

Definition: Person identifier unique within an establishment or agency.

Context: This item could be used for editing at the agency, establishment

or collection authority level and, potentially, for record linkage. There is no intention that this item would be available beyond

collection authority level.

Object class: Person

Property: Person identifier

#### Value domain attributes

## Representational attributes

Representation class: Identifier
Data type: String

Format: XXXXX[X(14)]

*Maximum character length:* 20

#### Data element attributes

#### Collection and usage attributes

Guide for use: Individual agencies, establishments or collection authorities

may use their own alphabetic, numeric or alphanumeric coding

systems.

Field cannot be blank.

#### Source and reference attributes

Reference documents: AS5017 Health Care Client Identification, 2002, Sydney:

Standards Australia

AS4846 Health Care Provider Identification, 2004, Sydney:

Standards Australia

#### Relational attributes

Related metadata references: Supersedes Person – person identifier (within

establishment/agency), XXXXXX[X(14)] NHIG, Superseded

04/05/2005, NCSIMG, Superseded 25/08/2005

Implementation in Data Set

AROC inpatient data set specification NHIG, Recorded 24/08/2006

Specifications:

Acute coronary syndrome (clinical) DSS NHIG, Standard

07/12/2005

Acute coronary syndrome (clinical) DSS *No registration status* Acute coronary syndrome (clinical) DSS NHIG, Superseded 07/12/2005

Acute coronary syndrome (clinical) DSS - Queensland Health CPIC *No registration status* 

Admitted patient care NMDS NHIG, Superseded 07/12/2005 Admitted patient care NMDS 2006-2007 NHIG, Standard 07/12/2005

Admitted patient care NMDS 2007-2008 NHIG, Standardisation pending 23/10/2006

Admitted patient mental health care NMDS NHIG, Superseded 07/12/2005

Admitted patient mental health care NMDS NHIG, Superseded 23/10/2006

Admitted patient mental health care NMDS 2007-2008 NHIG, Standard 23/10/2006

Admitted patient palliative care NMDS NHIG, Superseded 07/12/2005

Admitted patient palliative care NMDS 2006-2007 NHIG, Superseded 23/10/2006

Admitted patient palliative care NMDS 2007-08 NHIG, Standard 23/10/2006

Alcohol and other drug treatment services NMDS NHIG, Superseded 21/03/2006

Alcohol and other drug treatment services NMDS NHIG, Superseded 23/10/2006

Alcohol and other drug treatment services NMDS 2007-2008 NHIG, Standard 23/10/2006

Cancer (clinical) DSS NHIG, Standard 07/12/2005

Cancer (clinical) DSS NHIG, Candidate 14/09/2006

Cancer (clinical) DSS NHIG, Superseded 07/12/2005

Cardiovascular disease (clinical) DSS NHIG, Superseded 15/02/2006

Cardiovascular disease (clinical) DSS NHIG, Standard 15/02/2006

Cardiovascular disease (clinical) DSS - Demo for CPIC No registration status

Community mental health care 2004-2005 NHIG, Superseded 08/12/2004

Community mental health care NMDS 2005-2006 NHIG, Superseded 07/12/2005

Community mental health care NMDS 2006-2007 NHIG, Superseded 23/10/2006

Community mental health care NMDS 2007-2008 NHIG, Standard 23/10/2006

Congenital anomalies NMDS (Under development by the NPSU September 2006) *No registration status* 

Health care client identification DSS NHIG, Standard 04/05/2005

NCSIMG, Standard 03/10/2006

Health care provider identification DSS NHIG, Standard 04/05/2005

Intensive care DSS NHIG, Recorded 14/07/2006

Juvenile Justice NMDS NCSIMG, Proposed 19/07/2006

Non-admitted patient emergency department care NMDS NHIG, Standard 24/03/2006

Non-admitted patient emergency department care NMDS NHIG, Superseded 07/12/2005

Non-admitted patient emergency department care NMDS NHIG, Superseded 24/03/2006

Non-admitted patient emergency department care NMDS No registration status

Outpatient care patient level DSS No registration status

Perinatal NMDS NHIG, Superseded 07/12/2005

Perinatal NMDS NHIG, Superseded 06/09/2006

Perinatal NMDS 2007-2008 NHIG, Standard 06/09/2006

Residential mental health care NMDS NHIG, Proposed 15/08/2005

Residential mental health care NMDS 2005-2006 NHIG, Superseded 07/12/2005

Residential mental health care NMDS 2006-2007 NHIG, Superseded 23/10/2006

Residential mental health care NMDS 2007-2008 NHIG, Standard 23/10/2006

# Data set specification specific attributes

*Implementation start date:* 

01/07/2007

# **Previous specialised treatment**

#### Identifying and definitional attributes

Technical name: Patient – previous specialised treatment, code N

METeOR identifier: 270374

Registration status: NHIG, Standard 01/03/2005

Definition: Whether a patient has had a previous **admission** or service

contact for treatment in the specialty area within which treatment is now being provided, as represented by a code.

## Data element concept attributes

Data element concept: Patient – previous specialised treatment

Definition: Whether a patient has had a previous **admission** or service

contact for treatment in the specialty area within which

treatment is now being provided.

Object class: Patient

Property: Previous specialised treatment

#### Value domain attributes

## Representational attributes

Representation class: Code
Data type: Number

Format: N
Maximum character length: 1

Permissible values: Value Meaning

Patient has no previous admission(s) or service

contact(s) for the specialised treatment now

being provided

2 Patient has previous hospital admission(s) but

no service contact(s) for the specialised

treatment now being provided

3 Patient has previous service contact(s) but no

hospital admission(s) for the specialised

treatment now being provided

4 Patient has both previous hospital admission(s)

and service contact(s) for the specialised

treatment now being provided

Supplementary values: 5 Unknown/not stated

#### Collection and usage attributes

Guide for use: CODE 1 Patient has no previous admission(s) or service

contact(s) for the specialised treatment now being provided Use this code for admitted patients, whose only prior specialised treatment contact was the service contact that

referred the patient for admission.

CODES 2-4 These codes include patients who have been seen at any time in the past within the speciality within which the patient is currently being treated (mental health or palliative

care), regardless of whether it was part of the current episode or a previous admission/service contact many years in the past. Use these codes regardless of whether the previous treatment was provided within the service in which the person is now being treated, or another equivalent specialised service (either institutional or community-based).

CODE 2 Patient has previous hospital admission(s) but no service contact(s) for the specialised treatment now being provided

CODE 3 Patient has previous service contact(s) but no hospital admission(s) for the specialised treatment now being provided

CODE 4 Patient has both previous hospital admission(s) and service contact(s) for the specialised treatment now being provided

## **Data element attributes**

#### Collection and usage attributes

Comments:

This metadata item was originally developed in the context of mental health institutional care data development (originally metadata item Problem status and later First admission for psychiatric treatment). More recent data development work, particularly in the area of palliative care, led to the need for this item to be re-worded in more generic terms for inclusion in other data sets.

For palliative care, the value of this data element is in its use in enabling approximate identification of the number of new palliative care patients receiving specialised treatment. The use of this data element in this way would be improved by the reporting of this data by community-based services.

#### Source and reference attributes

Submitting organisation: National Mental Health Information Strategy Committee

Origin: National Health Data Committee

#### Relational attributes

Related metadata references: Supersedes Previous specialised treatment, version 3, DE,

NHDD, NHIMG, Superseded 01/03/2005

Implementation in Data Set ACT Health Morbidity Data Collection Specification 2006-2007 Specifications: No registration status

Admitted patient mental health care NMDS NHIG, Superseded 07/12/2005

Admitted patient mental health care NMDS NHIG, Superseded 23/10/2006

Admitted patient mental health care NMDS 2007-2008 NHIG, Standard 23/10/2006

Admitted patient palliative care NMDS NHIG, Superseded

07/12/2005

Admitted patient palliative care NMDS 2006-2007 NHIG, Superseded 23/10/2006

Admitted patient palliative care NMDS 2007-08 NHIG,

Standard 23/10/2006

# Data set specification specific attributes Implementation start date: 01/07/2007

# **Principal diagnosis**

#### Identifying and definitional attributes

Technical name: Episode of care – principal diagnosis, code (ICD-10-AM 5th

edn) ANN{.N[N]}

METeOR identifier: 333838

Registration status: NHIG, Standard 07/12/2005

Definition: The diagnosis established after study to be chiefly responsible

for occasioning an episode of admitted patient care, an episode

of residential care or an attendance at the health care

establishment, as represented by a code.

## Data element concept attributes

Data element concept: Episode of care – principal diagnosis

Definition: The diagnosis established after study to be chiefly responsible

for occasioning an episode of admitted patient care, an episode

of residential care or an attendance at the health care

establishment.

Context: Health services

Object class: Episode of care

Property: Principal diagnosis

#### Value domain attributes

### Representational attributes

Classification scheme: International Statistical Classification of Diseases and Related

Health Problems, Tenth Revision, Australian Modification 5th

edition

Representation class: Code
Data type: String

Format: ANN{.N[N]}

*Maximum character length:* 6

## Data element attributes

#### Collection and usage attributes

Guide for use: The principal diagnosis must be determined in accordance with

the Australian Coding Standards. Each episode of admitted patient care must have a principal diagnosis and may have additional diagnoses. The diagnosis can include a disease, condition, injury, poisoning, sign, symptom, abnormal finding,

complaint, or other factor influencing health status. \\

As a minimum requirement the Principal diagnosis code must be a valid code from the current edition of ICD-10-AM.

For episodes of admitted patient care, some diagnosis codes are too imprecise or inappropriate to be acceptable as a principal

Australian Refined Diagnosis Related Groups.

Diagnosis codes starting with a V, W, X or Y, describing the

diagnosis and will group to 951Z, 955Z and 956Z in the

circumstances that cause an injury, rather than the nature of the injury, cannot be used as principal diagnosis. Diagnosis codes which are morphology codes cannot be used as principal

diagnosis.

Collection methods: A principal diagnosis should be recorded and coded upon

**separation**, for each episode of patient care. The principal diagnosis is derived from and must be substantiated by clinical

documentation.

Comments: The principal diagnosis is one of the most valuable health data

elements. It is used for epidemiological research, casemix

studies and planning purposes.

#### Source and reference attributes

Origin: Health Data Standards Committee

National Centre for Classification in Health

National Data Standard for Injury Surveillance Advisory Group

Reference documents: Bramley M, Peasley K, Langtree L and Innes K 2002. The ICD-

10-AM Mental Health Manual: an integrated classification and diagnostic tool for community-based mental health services. Sydney: National Centre for Classification in Health, University

of Sydney

#### Relational attributes

Related metadata references: Supersedes Episode of care – principal diagnosis, code (ICD-10-

AM 4th edn) ANN{.N[N]} NHIG, Superseded 07/12/2005

Implementation in Data Set

Specifications:

ACT Health Morbidity Data Collection Specification 2006-2007

*No registration status* 

Acute coronary syndrome (2nd tier data items) No registration

status

Admitted patient care NMDS 2006-2007 NHIG, Standard

07/12/2005

Admitted patient care NMDS 2007-2008 NHIG, Standardisation

pending 23/10/2006

Admitted patient mental health care NMDS NHIG, Superseded

23/10/2006

Admitted patient mental health care NMDS 2007-2008 NHIG,

Standard 23/10/2006

Admitted patient palliative care NMDS 2006-2007 NHIG,

Superseded 23/10/2006

Admitted patient palliative care NMDS 2007-08 NHIG,

Standard 23/10/2006

Community mental health care NMDS 2006-2007 NHIG,

Superseded 23/10/2006

Community mental health care NMDS 2007-2008 NHIG,

Standard 23/10/2006

Residential mental health care NMDS 2006-2007 NHIG,

Superseded 23/10/2006

Residential mental health care NMDS 2007-2008 NHIG,

Standard 23/10/2006

# Data set specification specific attributes

*Implementation start date:* 01/07/2007

*Information specific to this data set:* Effective for collection from 01/07/2006

# Referral destination to further care (psychiatric patients)

## Identifying and definitional attributes

Technical name: Episode of admitted patient care (mental health care) — referral

destination, code N

METeOR identifier: 269990

Registration status: NHIG, Standard 01/03/2005

Definition: The type of further health service care to which a person is

referred from mental health, as represented by a code.

## Data element concept attributes

Data element concept: Episode of admitted patient care—referral destination

Definition: Referral to further care by health service agencies/facilities.

Context: Mental health care:

Many psychiatric inpatients have continuing needs for postdischarge care. Continuity of care across the hospitalcommunity interface is a key policy theme emerging in the various states and territories. Inclusion of this metadata item allows the opportunity to monitor interagency linkages and is complementary to the metadata item the source of referral.

Object class: Episode of admitted patient care

Property: Referral destination

#### Value domain attributes

#### Representational attributes

Representation class: Code
Data type: Number
Format: N

Format: N
Maximum character length: 1

Permissible values: Value Meaning

1 Not referred

2 Private psychiatrist

3 Other private medical practitioner

4 Mental health/alcohol and drug in-patient

facility

5 Mental health/alcohol and drug non in-patient

facility

6 Acute hospital

7 Other

#### **Data element attributes**

#### Source and reference attributes

Submitting organisation: National Minimum Data Set Working Parties

#### Relational attributes

Related metadata references: Supersedes Referral to further care (psychiatric patients),

version 1, DE, NHDD, NHIMG, Superseded 01/03/2005

Implementation in Data Set

Specifications:

ACT Health Morbidity Data Collection Specification 2006-2007

No registration status

Admitted patient mental health care NMDS NHIG, Superseded

07/12/2005

Admitted patient mental health care NMDS NHIG, Superseded

23/10/2006

Admitted patient mental health care NMDS 2007-2008 NHIG,

Standard 23/10/2006

# Data set specification specific attributes

Implementation start date:

01/07/2007

# Separation date

## Identifying and definitional attributes

Technical name: Episode of admitted patient care – separation date,

**DDMMYYYY** 

METeOR identifier: 270025

Registration status: NHIG, Standard 01/03/2005

Definition: Date on which an admitted patient completes an episode of

care.

## Data element concept attributes

Data element concept: Episode of admitted patient care—separation date

Definition: Date on which an admitted patient completes an episode of

care.

Context: Required to identify the period in which an admitted patient

hospital stay or episode occurred and for derivation of length of

stay

Object class: Episode of admitted patient care

Property: Separation date

#### Value domain attributes

## Representational attributes

Representation class: Date

Data type: Date/Time Format: DDMMYYYY

*Maximum character length:* 8

#### **Data element attributes**

#### Collection and usage attributes

Comments: There may be variations amongst jurisdictions with respect to

the recording of separation date. This most often occurs for patients who are statistically separated after a period of leave (and who do not return for further hospital care). In this case, some jurisdictions may record the separation date as the date of statistical **separation** (and record intervening days as leave days) while other jurisdictions may retrospectively separate patients on the first day of leave. Despite the variations in recording of separation date for this group of patients, the current practices provide for the accurate recording of length of

stay.

#### Source and reference attributes

Origin: National Health Data Committee

Relational attributes

Related metadata references: Supersedes Separation date, version 5, DE, NHDD, NHIMG,

Superseded 01/03/2005

Is used in the formation of Episode of admitted patient care—length of stay (including leave days), total N[NN] *No registration status* 

Is used in the formation of Episode of admitted patient care—length of stay (including leave days) (postnatal), total N[NN] *No registration status* 

Is used in the formation of Major Diagnostic Category - supplied by hospital - code (AR-DRG v5.1) NN  $\it No\ registration\ status$ 

Is used in the formation of Episode of admitted patient care—length of stay (excluding leave days), total N[NN] NHIG, Standard 01/03/2005

Is used in the formation of Establishment – number of separations (financial year), total N[NNNN] NHIG, Standard 01/03/2005

Is used in the formation of Episode of care—number of psychiatric care days, total N[NNNN] NHIG, Standard 01/03/2005

Is used in the formation of Episode of admitted patient care—major diagnostic category, code (AR-DRG v5.1) NN NHIG, Standard 01/03/2005

Is used in the formation of Episode of admitted patient care—length of stay (including leave days), total N[NN] NHIG, Standard 01/03/2005

Is used in the formation of Episode of admitted patient care—diagnosis related group, code (AR-DRG v5.1) ANNA NHIG, Standard 01/03/2005

Is used in the formation of Episode of admitted patient care (postnatal) — length of stay (including leave days), total N[NN] NHIG, Standard 01/03/2005

ACT Health Morbidity Data Collection Specification 2006-2007 *No registration status* 

AROC inpatient data set specification NHIG, Recorded 24/08/2006

Acute coronary syndrome (clinical) DSS NHIG, Standard 07/12/2005

Acute coronary syndrome (clinical) DSS *No registration status* Acute coronary syndrome (clinical) DSS NHIG, Superseded 07/12/2005

Acute coronary syndrome (clinical) DSS - Queensland Health CPIC *No registration status* 

Admitted patient care NMDS NHIG, Superseded 07/12/2005 Admitted patient care NMDS 2006-2007 NHIG, Standard 07/12/2005

Admitted patient care NMDS 2007-2008 NHIG, Standardisation pending 23/10/2006

Admitted patient mental health care NMDS NHIG, Superseded 07/12/2005

Admitted patient mental health care NMDS NHIG, Superseded 23/10/2006

Admitted patient mental health care NMDS 2007-2008 NHIG, Standard 23/10/2006

Admitted patient palliative care NMDS NHIG, Superseded 07/12/2005

Implementation in Data Set Specifications:

Admitted patient palliative care NMDS 2006-2007 NHIG,

Superseded 23/10/2006

Admitted patient palliative care NMDS 2007-08 NHIG,

Standard 23/10/2006

Intensive care DSS NHIG, Recorded 14/07/2006 Perinatal NMDS NHIG, Superseded 07/12/2005

Perinatal NMDS NHIG, Superseded 06/09/2006

Perinatal NMDS 2007-2008 NHIG, Standard 06/09/2006

# Data set specification specific attributes

*Implementation start date:* 

01/07/2007

*Information specific to this data set:* 

For the provision of state and territory hospital data to Commonwealth agencies this field must:

- be ≤ last day of financial year
- be ≥ first day of financial year
- be ≥ Admission date

## Sex

## Identifying and definitional attributes

Technical name: Person—sex, code N

METeOR identifier: 287316

Registration status: NHIG, Standard 04/05/2005

NCSIMG, Standard 25/08/2005 NHDAMG, Standard 10/02/2006

Definition: The biological distinction between male and female, as

represented by a code.

## Data element concept attributes

Data element concept: Person—sex

*Definition:* Sex is the biological distinction between male and female.

Where there is an inconsistency between anatomical and chromosomal characteristics, sex is based on anatomical

characteristics.

Context: Sex is a core metadata item in a wide range of social, labour and

demographic statistics.

Object class: Person
Property: Sex

#### Value domain attributes

## Representational attributes

Representation class: Code
Data type: Number

Format: N
Maximum character length: 1

Permissible values: Value Meaning

1 Male2 Female

3 Intersex or indeterminate

Supplementary values: 9 Not stated/inadequately described

#### Collection and usage attributes

Guide for use: Diagnosis and procedure codes should be checked against the

national ICD-10-AM sex edits, unless the person is undergoing, or has undergone a sex change or has a genetic condition resulting in a conflict between sex and ICD-10-AM code.

CODE 3 Intersex or indeterminate

Intersex or indeterminate, refers to a person, who because of a genetic condition, was born with reproductive organs or sex chromosomes that are not exclusively male or female or whose

sex has not yet been determined for whatever reason.

Intersex or indeterminate, should be confirmed if reported for

people aged 90 days or greater.

Comments: The definition for Intersex in Guide for use is sourced from the

ACT Legislation (Gay, Lesbian and Transgender) Amendment Act 2003.

#### Source and reference attributes

Origin: Australian Capital Territory 2003. Legislation (Gay, Lesbian and

Transgender) Amendment Act 2003

Reference documents: Legislation (Gay, Lesbian and Transgender) Amendment Act

2003. See http://www.legislation.act.gov.au/a/2003-

14/20030328-4969/pdf/2003-14.pdf.

#### **Data element attributes**

## Collection and usage attributes

Collection methods:

Operationally, sex is the distinction between male and female, as reported by a person or as determined by an interviewer. When collecting data on sex by personal interview, asking the sex of the respondent is usually unnecessary and may be inappropriate, or even offensive. It is usually a simple matter to infer the sex of the respondent through observation, or from other cues such as the relationship of the person(s) accompanying the respondent, or first name. The interviewer may ask whether persons not present at the interview are male or female.

A person's sex may change during their lifetime as a result of procedures known alternatively as sex change, gender reassignment, transsexual surgery, transgender reassignment or sexual reassignment. Throughout this process, which may be over a considerable period of time, the person's sex could be recorded as either Male or Female.

In data collections that use the ICD-10-AM classification, where sex change is the reason for admission, diagnoses should include the appropriate ICD-10-AM code(s) that clearly identify that the person is undergoing such a process. This code(s) would also be applicable after the person has completed such a process, if they have a procedure involving an organ(s) specific to their previous sex (e.g. where the patient has prostate or ovarian cancer).

CODE 3 Intersex or indeterminate

Is normally used for babies for whom sex has not been determined for whatever reason.

Should not generally be used on data collection forms completed by the respondent.

Should only be used if the person or respondent volunteers that the person is intersex or where it otherwise becomes clear during the collection process that the individual is neither male nor female.

CODE 9 Not stated/inadequately described

Is not to be used on primary collection forms. It is primarily for use in administrative collections when transferring data from data sets where the item has not been collected.

#### Source and reference attributes

Origin: Australian Institute of Health and Welfare (AIHW) National

Mortality Database 1997/98 AIHW 2001 National Diabetes Register, Statistical Profile, December 2000 (Diabetes Series No.

2.)

Reference documents:

Australian Bureau of Statistics

AS4846 Health Care Provider Identification, 2004, Sydney:

Standards Australia

AS5017 Health Care Client Identification, 2002, Sydney:

Standards Australia

In AS4846 and AS5017 alternative codes are presented. Refer to

the current standard for more details.

#### Relational attributes

Related metadata references:

Supersedes Person – sex (housing assistance), code N  $\,$ 

NHDAMG, Superseded 10/02/2006

Supersedes Person – sex, code N NHIG, Superseded 04/05/2005, NCSIMG, Superseded 31/08/2005

Is used in the formation of Record – linkage key, statistical code XXXXXDDMMYYYYN NCSIMG, Proposed 19/07/2006

Is used in the formation of Person—statistical linkage key, XXXXXDDMMYYYYN NCSIMG, Proposed 19/07/2006

Is used in the formation of Major Diagnostic Category - supplied by hospital - code (AR-DRG v5.1) NN *No registration status* 

Is used in the formation of Episode of admitted patient care — major diagnostic category, code (AR-DRG v5.1) NN NHIG, Standard 01/03/2005

Is used in the formation of Episode of admitted patient care—diagnosis related group, code (AR-DRG v5.1) ANNA NHIG, Standard 01/03/2005

*Implementation in Data Set Specifications:* 

ACT Health Morbidity Data Collection Specification 2006-2007 *No registration status* 

AROC inpatient data set specification NHIG, Recorded 24/08/2006

Acute coronary syndrome (clinical) DSS NHIG, Standard 07/12/2005

Acute coronary syndrome (clinical) DSS *No registration status* Acute coronary syndrome (clinical) DSS NHIG, Superseded 07/12/2005

Acute coronary syndrome (clinical) DSS - Queensland Health CPIC *No registration status* 

Admitted patient care NMDS NHIG, Superseded 07/12/2005 Admitted patient care NMDS 2006-2007 NHIG, Standard 07/12/2005

Admitted patient care NMDS 2007-2008 NHIG, Standardisation pending 23/10/2006

Admitted patient mental health care NMDS NHIG, Superseded 07/12/2005

Admitted patient mental health care NMDS NHIG, Superseded 23/10/2006

Admitted patient mental health care NMDS 2007-2008 NHIG, Standard 23/10/2006

Admitted patient palliative care NMDS NHIG, Superseded 07/12/2005

Admitted patient palliative care NMDS 2006-2007 NHIG,

Superseded 23/10/2006

Admitted patient palliative care NMDS 2007-08 NHIG, Standard 23/10/2006

Alcohol and other drug treatment services NMDS NHIG, Superseded 21/03/2006

Alcohol and other drug treatment services NMDS NHIG, Superseded 23/10/2006

Alcohol and other drug treatment services NMDS 2007-2008 NHIG, Standard 23/10/2006

Cancer (clinical) DSS NHIG, Standard 07/12/2005

Cancer (clinical) DSS NHIG, Candidate 14/09/2006

Cancer (clinical) DSS NHIG, Superseded 07/12/2005

Cardiovascular disease (clinical) DSS NHIG, Superseded 15/02/2006

Cardiovascular disease (clinical) DSS NHIG, Standard 15/02/2006

Cardiovascular disease (clinical) DSS - Demo for CPIC No registration status

Child protection NMDS No registration status

Commonwealth State/Territory Disability Agreement NMDS *No registration status* 

Community mental health care 2004-2005 NHIG, Superseded 08/12/2004

Community mental health care NMDS 2005-2006 NHIG, Superseded 07/12/2005

Community mental health care NMDS 2006-2007 NHIG, Superseded 23/10/2006

Community mental health care NMDS 2007-2008 NHIG, Standard 23/10/2006

Community-based palliative care client DSS *No registration* status

Computer Assisted Telephone Interview demographic module DSS *No registration status* 

Computer Assisted Telephone Interview demographic module DSS NHIG, Standard 04/05/2005

Congenital anomalies NMDS (Under development by the NPSU September 2006) *No registration status* 

Dementia MDS No registration status

Diabetes (clinical) DSS NHIG, Superseded 21/09/2005

Diabetes (clinical) DSS NHIG, Standard 21/09/2005

Draft Needle and Syringe program client data dictionary No registration status

Gambling Support Services No registration status

Health care client identification DSS NHIG, Standard 04/05/2005

NCSIMG, Standard 03/10/2006

Health care provider identification DSS NHIG, Standard 04/05/2005

Intensive care DSS NHIG, Recorded 14/07/2006

Juvenile Justice NMDS NCSIMG, Proposed 19/07/2006

Medical Indemnity DSS No registration status

National Bowel Screening Program NMDS *No registration status* National opioid pharmacotherapy statistics annual data *No* 

registration status

Non-admitted patient emergency department care NMDS NHIG, Standard 24/03/2006

Non-admitted patient emergency department care NMDS NHIG, Superseded 07/12/2005

Non-admitted patient emergency department care NMDS NHIG, Superseded 24/03/2006

Non-admitted patient emergency department care NMDS No registration status

Organ and tissue donation No registration status

Outpatient care patient level DSS No registration status

Perinatal NMDS NHIG, Superseded 07/12/2005

Perinatal NMDS NHIG, Superseded 06/09/2006

Perinatal NMDS 2007-2008 NHIG, Standard 06/09/2006

Recommended Data Specifications for Community Care *No registration status* 

Residential mental health care NMDS NHIG, Proposed 15/08/2005

Residential mental health care NMDS 2005-2006 NHIG, Superseded 07/12/2005

Residential mental health care NMDS 2006-2007 NHIG, Superseded 23/10/2006

Residential mental health care NMDS 2007-2008 NHIG, Standard 23/10/2006

Statistical linkage key DSS No registration status

Test DSS No registration status

# Data set specification specific attributes

*Implementation start date:* 

01/07/2007

# Source of referral to public psychiatric hospital

## Identifying and definitional attributes

Technical name: Episode of admitted patient care—referral source, public

psychiatric hospital code NN

METeOR identifier: 269947

Registration status: NHIG, Standard 01/03/2005

Definition: Source from which the person was transferred/referred to the

public psychiatric hospital, as represented by a code.

Context: To assist in analyses of intersectoral patient flow and health

care planning.

# Data element concept attributes

Data element concept: Episode of admitted patient care – referral source

Definition: The source from which a patient is referred for an episode of

admitted patient care.

Object class: Episode of admitted patient care

Property: Referral source

# Value domain attributes

# Representational attributes

Representation class:CodeData type:StringFormat:NNMaximum character length:2

Permissible values: Value Meaning

Private psychiatric practice
 Other private medical practice
 Other public psychiatric hospital
 Other health care establishment

Other private hospitalLaw enforcement agency

07 Other agency

08 Outpatient department

09 Other

Supplementary values: 10 Unknown

#### Data element attributes

#### Source and reference attributes

Origin: National Health Data Committee

#### Relational attributes

Related metadata references: Supersedes Source of referral to public psychiatric hospital,

version 3, DE, NHDD, NHIMG, Superseded 01/03/2005

*Implementation in Data Set Specifications:* 

Admitted patient care NMDS NHIG, Superseded 07/12/2005 Admitted patient care NMDS 2006-2007 NHIG, Standard

07/12/2005

Admitted patient care NMDS 2007-2008 NHIG, Standardisation

pending 23/10/2006

Admitted patient mental health care NMDS NHIG, Superseded

07/12/2005

Admitted patient mental health care NMDS NHIG, Superseded

23/10/2006

Admitted patient mental health care NMDS 2007-2008 NHIG,

Standard 23/10/2006

# Data set specification specific attributes

*Implementation start date:* 

01/07/2007

# **Total leave days**

## Identifying and definitional attributes

Technical name: Episode of admitted patient care – number of leave days, total

N[NN]

METeOR identifier: 270251

Registration status: NHIG, Standard 01/03/2005

Definition: Sum of the length of leave (date returned from leave minus date

went on leave) for all periods within the hospital stay.

# Data element concept attributes

Data element concept: Episode of admitted patient care – number of leave days

Definition: Sum of the length of leave (date returned from leave minus date

went on leave) for all periods within the hospital stay.

Context: Recording of leave days allows for exclusion of these from the

calculation of patient days. This is important for analysis of costs per patient and for planning. The maximum limit allowed for leave affects admission and **separation** rates, particularly for

long-stay patients who may have several leave periods.

Object class: Episode of admitted patient care

Property: Number of leave days

### Value domain attributes

# Representational attributes

Representation class:TotalData type:NumberFormat:N[NN]Maximum character length:3Unit of measure:Day

#### Data element attributes

#### Collection and usage attributes

Guide for use: A day is measured from midnight to midnight.

The following rules apply in the calculation of leave days for both overnight and **same-day patients**:

- The day the patient goes on leave is counted as a leave day.
- The day the patient is on leave is counted as a leave day.
- The day the patient returns from leave is counted as a patient day.
- If the patient is admitted and goes on leave on the same day, this is counted as a patient day, not a leave day.
- If the patient returns from leave and then goes on leave again on the same day, this is counted as a leave day.
- If the patient returns from leave and is separated on the same day, the day should not be counted as either a patient day or a leave day.

Comments:

It should be noted that for private patients in public and private hospitals, s.3 (12) of the Health Insurance Act 1973 (Cwlth) currently applies a different leave day count, Commonwealth Department of Human Services and Health HBF Circular 354 (31 March 1994). This metadata item was modified in July 1996 to exclude the previous differentiation between the psychiatric and other patients.

#### Source and reference attributes

Origin: National Health Data Committee

#### Relational attributes

Related metadata references: Supersedes Total leave days, version 3, DE, NHDD, NHIMG,

Superseded 01/03/2005

Is used in the formation of Major Diagnostic Category - supplied by hospital - code (AR-DRG v5.1) NN *No registration* 

status

Is used in the formation of Episode of admitted patient care—length of stay (excluding leave days), total N[NN] NHIG,

Standard 01/03/2005

Is used in the formation of Episode of care – number of psychiatric care days, total N[NNN] NHIG, Standard

01/03/2005

Is used in the formation of Episode of admitted patient care—major diagnostic category, code (AR-DRG v5.1) NN NHIG,

Standard 01/03/2005

Is used in the formation of Episode of admitted patient care—diagnosis related group, code (AR-DRG v5.1) ANNA NHIG,

Standard 01/03/2005

*Implementation in Data Set Specifications:* 

ACT Health Morbidity Data Collection Specification 2006-2007

No registration status

AROC inpatient data set specification NHIG, Recorded

24/08/2006

Admitted patient care NMDS NHIG, Superseded 07/12/2005 Admitted patient care NMDS 2006-2007 NHIG, Standard

07/12/2005

Admitted patient care NMDS 2007-2008 NHIG, Standardisation

pending 23/10/2006

Admitted patient mental health care NMDS NHIG, Superseded

07/12/2005

Admitted patient mental health care NMDS NHIG, Superseded

23/10/2006

Admitted patient mental health care NMDS 2007-2008 NHIG,

Standard 23/10/2006

# Data set specification specific attributes

*Implementation start date:* 01/07/2007

Information specific to this data set: For the provision of state and territory hospital data to

Commonwealth agencies:

(Episode of admitted patient care—separation date, DDMMYYYY minus Episode of admitted patient care—admission date, DDMMYYYY) minus Admitted patient hospital stay—number of leave days, total N[NN] must be  $\geq 0$ 

days.

# **Total psychiatric care days**

## Identifying and definitional attributes

Technical name: Episode of care – number of psychiatric care days, total

N[NNNN]

METeOR identifier: 270300

Registration status: NHIG, Standard 01/03/2005

Definition: The sum of the number of days or part days of stay that the

person received care as an admitted patient or **resident** within a designated psychiatric unit, minus the sum of leave days occurring during the stay within the designated unit.

# Data element concept attributes

Data element concept: Episode of care – number of psychiatric care days

Definition: The sum of the number of days or part days of stay that the

person received care as an admitted patient or **resident** within a designated psychiatric unit, minus the sum of leave days occurring during the stay within the designated unit.

Context: Admitted patient and residential mental health care:

This metadata item is required to identify the characteristics of patients treated in specialist psychiatric units located within acute care hospitals or 24-hour staffed community-based residential services and to analyse the activities of these units

and services.

Community mental health care:

This metadata item is required to identify the characteristics of patients treated in specialist psychiatric 24-hour staffed community-based residential services and to analyse the activities of these units. The metadata item is necessary to describe and evaluate the progress of mainstreaming of mental

health services.

Object class: Episode of care

Property: Number of psychiatric care days

# Value domain attributes

### Representational attributes

Representation class: Total

Data type: Number

Format: N[NNNN]

Maximum character length: 5
Unit of measure: Day

#### Data element attributes

### Collection and usage attributes

Guide for use: Designated psychiatric units are staffed by health professionals

with specialist mental health qualifications or training and have as their principal function the treatment and care of patients affected by mental disorder. The unit may or may not be recognised under relevant State and Territory legislation to treat patients on an involuntary basis. Patients are admitted patients in the acute and psychiatric hospitals and residents in community based residences.

Public acute care hospitals:

Designated psychiatric units in public acute care hospitals are normally recognised by the State/Territory health authority in the funding arrangements applying to those hospitals.

Private acute care hospitals:

Designated psychiatric units in private acute care hospitals normally require license or approval by the State/Territory health authority in order to receive benefits from health funds for the provision of psychiatric care.

Psychiatric hospitals:

Total psychiatric care days in stand-alone psychiatric hospitals are calculated by counting those days the patient received specialist psychiatric care. Leave days and days on which the patient was receiving other care (e.g. specialised intellectual ability or drug and alcohol care) should be excluded.

Psychiatric hospitals are establishments devoted primarily to the treatment and care of admitted patients with psychiatric, mental or behavioural disorders. Private hospitals formerly approved by the Commonwealth Department of Health under the Health Insurance Act 1973 (Commonwealth) (now licensed/approved by each State/Territory health authority), catering primarily for patients with psychiatric or behavioural disorders are included in this category.

Community-based residential services:

Designated psychiatric units refers to 24-hour staffed community-based residential units established in community settings that provide specialised treatment, rehabilitation or care for people affected by a mental illness or psychiatric disability. Special psychiatric units for the elderly are covered by this category, including psychogeriatric hostels or psychogeriatric nursing homes. Note that residences occupied by admitted patients located on hospital grounds, whether on the campus of a general or stand-alone psychiatric hospital, should be counted in the category of admitted patient services and not as community-based residential services.

Counting of patient days and leave days in designated psychiatric units should follow the standard definitions applying to these items.

For each period of care in a designated psychiatric unit, total days is calculated by subtracting the date on which care commenced within the unit from the date on which the specialist unit care was completed, less any leave days that occurred during the period.

Total psychiatric care days in 24-hour community-based residential care are calculated by counting those days the patient received specialist psychiatric care. Leave days and days on which the patient was receiving other care (e.g. specialised intellectual ability or drug and alcohol care) should be excluded.

Admitted patients in acute care:

Commencement of care within a designated psychiatric unit

may be the same as the date the patient was admitted to the hospital, or occur subsequently, following transfer of the patient from another hospital ward. Where commencement of psychiatric care occurs by transfer from another ward, a new episode of care may be recorded, depending on whether the care type has changed (see metadata item Care type). Completion of care within a designated psychiatric unit may be the same as the date the patient was discharged from the hospital, or occur prior to this on transfer of the patient to another hospital ward. Where completion of psychiatric care is followed by transfer to another hospital ward, a new episode of care may be recorded, depending on whether the care type has changed (see metadata item Care type. Total psychiatric care days may cover one or more periods in a designated psychiatric unit within the overall hospital stay.

Collection methods:

Accurate counting of total days in psychiatric care requires periods in designated psychiatric units to be identified in the person-level data collected by state or territory health authorities. Several mechanisms exist for this data field to be implemented:

- Ideally, the new data field should be collected locally by hospitals and added to the unit record data provided to the relevant state/territory health authority.
- Acute care hospitals in most states and territories include details of the wards in which the patient was accommodated in the unit record data provided to the health authority. Local knowledge should be used to identify designated psychiatric units within each hospital's ward codes, to allow total psychiatric care days to be calculated for each episode of care.
- Acute care hospitals and 24-hour staffed community-based residential services should be identified separately at the level of the establishment.

This metadata item was originally designed to monitor trends in the delivery of psychiatric admitted patient care in acute care hospitals. It has been modified to enable collection of data in the community-based residential care sector. The metadata item is intended to improve understanding in this area and contribute to the ongoing evaluation of changes occurring in mental health services.

# Source and reference attributes

Submitting organisation: National Mental Health Information Strategy Committee

Reference documents: Health Insurance Act 1973 (Commonwealth)

#### Relational attributes

Related metadata references: Supersedes Total psychiatric care days, version 2, Derived DE,

NHDD, NHIMG, Superseded 01/03/2005

Is formed using Establishment – establishment type, sector and services provided code AN.N{.N} NHIG, Standard 01/03/2005 Is formed using Hospital service – care type, code N[N].N

NHIG, Standard 01/03/2005

Is formed using Episode of admitted patient care—number of

leave days, total N[NN] NHIG, Standard 01/03/2005

Is formed using Episode of admitted patient care – admission

Comments:

date, DDMMYYYY NHIG, Standard 01/03/2005

Is formed using Episode of admitted patient care—separation

date, DDMMYYYY NHIG, Standard 01/03/2005

*Implementation in Data Set Specifications:* 

Admitted patient care NMDS NHIG, Superseded 07/12/2005 Admitted patient care NMDS 2006-2007 NHIG, Standard

07/12/2005

Admitted patient care NMDS 2007-2008 NHIG, Standardisation

pending 23/10/2006

Admitted patient mental health care NMDS NHIG, Superseded

07/12/2005

Admitted patient mental health care NMDS NHIG, Superseded

23/10/2006

Admitted patient mental health care NMDS 2007-2008 NHIG,

Standard 23/10/2006

# Data set specification specific attributes

*Implementation start date:* 01/07/2007

*Information specific to this data set:* Total days in psychiatric care must be ≥ zero;

Total days in psychiatric care must be ≤ length of stay.

# Type of accommodation

## Identifying and definitional attributes

Technical name: Person—accommodation type (usual), code N[N]

METeOR identifier: 270088

Registration status: NHIG, Standard 01/03/2005

Definition: The type of accommodation setting in which a person usually

lives/lived, as represented by a code.

Context: Admitted patient mental health care:

Permits analysis of the usual residential accommodation type of people prior to admission to institutional health care. The setting in which the person usually lives can have a bearing on the types of treatment and support required by the person and

the outcomes that result from their treatment.

# Data element concept attributes

Data element concept:Person – accommodation typeDefinition:The setting in which a person lives.

Object class: Person

Property: Accommodation type

## Value domain attributes

## Representational attributes

Representation class:CodeData type:NumberFormat:N[N]Maximum character length:2

Permissible values: Value Meaning

Private residence (e.g. house, flat, bedsitter, caravan, boat, independent unit in retirement village) including privately and publicly rented

village), including privately and publicly rented

homes

2 Psychiatric hospital

3 Residential aged care service

4 Specialised alcohol/other drug treatment

residence

5 Specialised mental health community-based

residential support service

6 Domestic-scale supported living facility (eg.

group home for people with disabilities)

7 Boarding/rooming house/hostel or hostel type

accommodation, not including aged persons'

hostel

8 Homeless persons' shelter

9 Shelter/refuge (not including homeless

persons' shelter)

	10	Other supported accommodation
	11	Prison/remand centre/youth training centre
	12	Public place (homeless)
	13	Other accommodation, not elsewhere classified
Supplementary values:	14	Unknown/unable to determine

### Collection and usage attributes

Guide for use:

CODE 3 Residential aged care service

Includes nursing home beds in acute care hospitals.

CODE 4 Specialised alcohol/other drug treatment residence Includes alcohol/other drug treatment units in psychiatric hospitals.

CODE 5 Specialised mental health community-based residential support service

Specialised mental health community-based residential support services are defined as community-based residential supported accommodation specifically targeted at people with psychiatric disabilities which provides 24-hour support/rehabilitation on a residential basis.

CODE 6 Domestic-scale supported living facility (eg. group home for people with disabilities)

Domestic-scale supported living facilities include group homes for people with disabilities, cluster apartments where a support worker lives on-site, community residential apartments (except mental health), congregate care arrangements. Support is provided by staff on either a live-in or rostered basis, and they may or may not have 24-hour supervision and care.

CODE 10 Other supported accommodation

Includes other supported accommodation facilities such as hostels for people with disabilities and Residential Services/Facilities (Victoria and South Australia only). These facilities provide board and lodging and rostered care workers provide client support services.

### Data element attributes

#### Collection and usage attributes

Guide for use:

'Usual' is defined as the type of accommodation the person has lived in for the most amount of time over the past three months prior to admission to institutional health care or first contact with a community service setting. If a person stays in a particular place of accommodation for four or more days a week over the period, that place of accommodation would be the person's type of usual accommodation. In practice, receiving an answer to questioning about a person's usual accommodation setting may be difficult to achieve. The place the person perceives as their usual accommodation will often prove to be the best approximation of their type of usual accommodation.

Comments:

The changes made to this metadata item are in accordance with the requirements of the National Mental Health Information Strategy Committee and take into consideration corresponding definitions in other data dictionaries (e.g. Home and Community Care Data Dictionary Version 1 and National

Community Services Data Dictionary Version 1).

Relational attributes

Related metadata references: Supersedes Type of accommodation, version 2, DE, NHDD,

NHIMG, Superseded 01/03/2005

Implementation in Data Set Specifications:

ACT Health Morbidity Data Collection Specification 2006-2007 No registration status

AROC inpatient data set specification NHIG, Recorded

24/08/2006

Admitted patient mental health care NMDS NHIG, Superseded

07/12/2005

Admitted patient mental health care NMDS NHIG, Superseded

23/10/2006

Admitted patient mental health care NMDS 2007-2008 NHIG,

Standard 23/10/2006

# Data set specification specific attributes

*Implementation start date:* 01/07/2007

# Type of usual accommodation

### Identifying and definitional attributes

Technical name: Person – accommodation type (prior to admission), code N

METeOR identifier: 270079

Registration status: NHIG, Standard 01/03/2005

Definition: The type of physical accommodation the person lived in prior

to admission.

Context: Admitted patient mental health care:

Permits analysis of the prior residential accommodation type of people admitted to residential aged care services or other

institutional care.

# Data element concept attributes

Data element concept:Person – accommodation typeDefinition:The setting in which a person lives.

Object class: Person

Property: Accommodation type

# Value domain attributes

## Representational attributes

Representation class: Code
Data type: Number

Format: N
Maximum character length: 1

Permissible values: Value Meaning

1 House or flat

2 Independent unit as part of retirement village

or similar

3 Hostel or hostel type accommodation

4 Psychiatric hospital

5 Acute hospital

6 Other accommodation

7 No usual residence

### Collection and usage attributes

Collection methods: The above classifications have been based on Question 16 of

Form NH5.

The Australian Government Department of Health and Aged Care has introduced a new Aged Care Application and

Approval form which replaces the NH5.

### **Data element attributes**

### Collection and usage attributes

Collection methods: This metadata item is not available for New South Wales State

nursing homes. As this item includes only details of physical accommodation before admission it was decided to have details of the relational basis of accommodation before admission collected as a separate metadata item (see metadata item Admission mode).

### Source and reference attributes

Submitting organisation: National minimum data set working parties

Relational attributes

Related metadata references: Supersedes Type of usual accommodation, version 1, DE,

NHDD, NHIMG, Superseded 01/03/2005

Implementation in Data Set

*Specifications:* 

Admitted patient mental health care NMDS NHIG, Superseded

07/12/2005

Admitted patient mental health care NMDS NHIG, Superseded

23/10/2006

Admitted patient mental health care NMDS 2007-2008 NHIG,

Standard 23/10/2006

# Data set specification specific attributes

*Implementation start date:* 01/07/2007



# **Admission**

# Identifying and definitional attributes

Metadata item type: Glossary Item

METeOR identifier: 327206

Registration status: NHIG, Standard 01/03/2005

Definition: Admission is the process whereby the hospital accepts

responsibility for the patient's care and/or treatment.

Admission follows a clinical decision based upon specified criteria that a patient requires same-day or overnight care or

treatment. An admission may be formal or statistical.

Formal admission:

The administrative process by which a hospital records the

commencement of treatment and/or care and/or

accommodation of a patient.

Statistical admission:

The administrative process by which a hospital records the commencement of a new episode of care, with a new care type,

for a patient within one hospital stay.

Context: Admitted patient care

# Collection and usage attributes

Comments: This treatment and/or care provided to a patient following

admission occurs over a period of time and can occur in hospital and/or in the person's home (for hospital-in-the-home

patients).

### Source and reference attributes

Submitting organisation: National Health Data Committee

### Relational attributes

Related metadata references: Supersedes Admission, version 3, DEC, NHDD, NHIMG,

Superseded 01/03/2005

Metadata items which use this

glossary item:

Accommodation type prior to admission code N NHIG,

Standard 01/03/2005

Acute hospital and private psychiatric hospital admission labour force status code N NHIG, Standard 01/03/2005 Admission urgency status NHIG, Standard 01/03/2005

Admission urgency status code N NHIG, Standard 01/03/2005

Admitted patient NHIG, Standard 01/03/2005

Admitted patient care NMDS NHIG, Superseded 07/12/2005 Admitted patient care NMDS 2006-2007 NHIG, Superseded

23/10/2006

Admitted patient care NMDS 2007-2008 NHIG, Standard

23/10/2006

Admitted patient hospital stay NHIG, Standard 01/03/2005

Clinical urgency code N NHIG, Standard 01/03/2005

Episode of admitted patient care – admission urgency status

NHIG, Standard 01/03/2005

Episode of admitted patient care – admission urgency status,

code N NHIG, Standard 01/03/2005

Episode of admitted patient care—elected accommodation status *No registration status* 

Episode of admitted patient care – elected accommodation status NHIG, Superseded 28/11/2006

Episode of admitted patient care—elected accommodation status, code N NHIG, Superseded 23/10/2006

Episode of admitted patient care—elected accommodation status, code N *No registration status* 

Episode of admitted patient care—intended length of hospital stay NHIG, Standard 01/03/2005

Episode of admitted patient care—intended length of hospital stay, code N NHIG, Standard 01/03/2005

Episode of admitted patient care – patient election status NHIG, Standard 28/11/2006

Episode of admitted patient care — patient election status, code N NHIG, Standard 23/10/2006

Episode of care – funding eligibility indicator (Department of Veterans Affairs), code N NHIG, Standard 01/03/2005

Establishment – specialised service indicator (geriatric assessment unit), yes/no code N NHIG, Standard 01/03/2005 Health or health related function code N[NN] *No registration status* 

Non-admitted patient NHIG, Standard 01/03/2005

Non-admitted patient emergency department service episode — waiting time (to hospital admission) NHIG, Standard 01/03/2005

Non-admitted patient emergency department service episode — waiting time (to hospital admission), total hours and minutes NNNN NHIG, Standard 01/03/2005

Nursing diagnosis NHIG, Standard 01/03/2005

Patient – previous specialised treatment NHIG, Standard 01/03/2005

Patient – previous specialised treatment, code N NHIG, Standard 01/03/2005

Person—accommodation type (prior to admission), code N NHIG, Standard 01/03/2005

Person—labour force status, acute hospital and private psychiatric hospital admission code N NHIG, Standard 01/03/2005

Person—labour force status, public psychiatric hospital admission code N NHIG, Standard 01/03/2005

Person – reason for readmission following acute coronary syndrome episode NHIG, Standard 04/06/2004

Person – reason for readmission following acute coronary syndrome episode, code N[N] NHIG, Standard 04/06/2004

Previous specialised treatment code N NHIG, Standard 01/03/2005

Public psychiatric hospital admission labour force status code N NHIG, Standard 01/03/2005

Reason for readmission following acute coronary syndrome episode code N[N] NHIG, Standard 04/06/2004

Scheduled admission date NHIG, Standard 01/03/2005

# Hospital boarder

### Identifying and definitional attributes

Metadata item type: Glossary Item

Synonymous names: Boarder METeOR identifier: 327242

Registration status: NHIG, Standard 01/03/2005

Definition: A person who is receiving food and/or accommodation but for

whom the hospital does not accept responsibility for treatment

and/or care.

Context: Admitted patient care.

# Collection and usage attributes

Guide for use: A boarder thus defined is 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

a qualified or unqualified day.

### Source and reference attributes

Submitting organisation: National Health Data Committee.

Relational attributes

Related metadata references: Supersedes Hospital boarder, version 1, DEC, NHDD, NHIMG,

Superseded 01/03/2005

Metadata items which use this

glossary item:

Admitted patient care NMDS NHIG, Superseded 07/12/2005

Admitted patient care NMDS 2006-2007 NHIG, Superseded

23/10/2006

Admitted patient care NMDS 2007-2008 NHIG, Standard

23/10/2006

Hospital service NHIG, Standard 01/03/2005

# Hospital-in-the-home care

## Identifying and definitional attributes

Metadata item type: Glossary Item

METeOR identifier: 327308

Registration status: NHIG, Standard 01/03/2005

Definition: Provision of care to hospital admitted patients in their place of

residence as a substitute for hospital accommodation. Place of

residence may be permanent or temporary.

Context: Admitted patient care.

### Collection and usage attributes

Comments: The criteria for inclusion as hospital-in-the-home include but

are not limited to:

 without hospital in the home care being available patients would be accommodated in the hospital,

 the treatment forms all or part of an episode of care for an admitted patient (as defined in the metadata item Admitted patient),

- the hospital medical record is maintained for the patient,
- there is adequate provision for crisis care.

Selection criteria for the assessment of suitable patients include but are not limited to:

- the hospital deems the patient requires health care professionals funded by the hospital to take an active part in their treatment,
- the patient does not require continuous 24 hour assessment, treatment or observation,
- the patient agrees to this form of treatment,
- the patient's place of residence is safe and has carer support available,
- the patient's place of residence is accessible for crisis care,
- the patient's place of residence has adequate communication facilities and access to transportation.

#### Source and reference attributes

Origin: National Health Data Committee.

#### Relational attributes

Related metadata references: Supersedes Hospital-in-the-home care, version 1, DEC, NHDD,

NHIMG, Superseded 01/03/2005

Metadata items which use this

glossary item:

Admitted patient No registration status

Admitted patient NHIG, Standard 01/03/2005

Admitted patient care NMDS NHIG, Superseded 07/12/2005 Admitted patient care NMDS 2006-2007 NHIG, Superseded

23/10/2006

Admitted patient care NMDS 2007-2008 NHIG, Standard

23/10/2006

Child—sex, Housing assistance sex code N *No registration status* Episode of admitted patient care NHIG, Standard 01/03/2005

Episode of admitted patient care—number of days of hospital-in-the-home care NHIG, Standard 01/03/2005

Episode of admitted patient care—number of days of hospital-in-the-home care, total {N[NN]} NHIG, Standard 01/03/2005

Episode of care (community setting)—first service delivery date, DDMMYYYY NHIG, Standard 01/03/2005

Episode of hospital care *No registration status*Health or health related function code N[NN] *No registration* 

Number of days of hospital-in-the-home care NHIG, Standard 01/03/2005

# **Newborn qualification status**

## Identifying and definitional attributes

Metadata item type: Glossary Item

METeOR identifier: 327254

Registration status: NHIG, Standard 01/03/2005

Definition: Qualification status indicates whether the patient day within a

newborn episode of care is either qualified or unqualified.

Context: Admitted patient care: To provide accurate information on care

provided in newborn episodes of care through exclusion of

unqualified patient days.

## Collection and usage attributes

Guide for use: A newborn qualification status is assigned to each patient day

within a newborn episode of care.

A newborn patient day is qualified if the infant meets at least one of the following criteria:

• is the second or subsequent live born infant of a multiple birth, whose mother is currently an admitted patient,

• is admitted to an intensive care facility in a hospital, being a facility approved by the Commonwealth Minister for the purpose of the provision of special care,

• is admitted to, or remains in hospital without its mother.

A newborn patient day is unqualified if the infant does not meet any of the above criteria.

The day on which a change in qualification status occurs is counted as a day of the new qualification status.

If there is more than one qualification status in a single day, the day is counted as a day of the final qualification status for that

day.

Comments: All babies born in hospital are admitted patients.

The newborn baby's qualified days are eligible for health insurance benefits purposes and the patient day count under the Australian Health Care Agreements. In this context, newborn qualified days are equivalent to acute days and may

be denoted as such.

The days when a newborn baby does not meet these criteria are classified as unqualified (if they are nine days old or less) and should not be counted as patient days under the Australian Health Care Agreements and are not eligible for health

insurance benefit purposes.

### Relational attributes

Related metadata references: Supersedes Newborn qualification status, version 2, DEC,

NHDD, NHIMG, Superseded 01/03/2005

Metadata items which use this glossary item:

Admitted patient care NMDS NHIG, Superseded 07/12/2005 Admitted patient care NMDS 2006-2007 NHIG, Superseded

23/10/2006

Admitted patient care NMDS 2007-2008 NHIG, Standard

23/10/2006

Date of change to qualification status NHIG, Standard

### 01/03/2005

Episode of admitted patient care (newborn) – date of change to qualification status NHIG, Standard 01/03/2005

Episode of admitted patient care (newborn) – date of change to qualification status, DDMMYYYY NHIG, Standard 01/03/2005

Hospital care type code N[N].N NHIG, Standard 01/03/2005

Number of qualified days NHIG, Standard 01/03/2005

# Organ procurement - posthumous

### Identifying and definitional attributes

Metadata item type: Glossary Item

METeOR identifier: 327258

Registration status: NHIG, Standard 01/03/2005

Definition: Organ procurement - posthumous is an activity undertaken by

hospitals in which human tissue is procured for the purpose of transplantation from a donor who has been declared brain

dead.

Context: Hospital activity.

## Collection and usage attributes

Comments: This activity is not regarded as care or treatment of an admitted

patient, but is registered by the hospital. Diagnoses and procedures undertaken during this activity, including

mechanical ventilation and tissue procurement, are recorded in

accordance with the Australian coding standards.

Declarations of brain death are made in accordance with

relevant state/territory legislation.

#### Relational attributes

Related metadata references: Supersedes Organ procurement - posthumous, version 1, DEC,

NHDD, NHIMG, Superseded 01/03/2005

Metadata items which use this

glossary item:

Admitted patient care NMDS NHIG, Superseded 07/12/2005

Admitted patient care NMDS 2006-2007 NHIG, Superseded

23/10/2006

Admitted patient care NMDS 2007-2008 NHIG, Standard

23/10/2006

Hospital service – care type *No registration status* 

Hospital service – care type NHIG, Standard 01/03/2005 Hospital service – care type, code N[N].N NHIG, Standard

01/03/2005

# Resident

## Identifying and definitional attributes

Metadata item type: Glossary Item

METeOR identifier: 327198

Registration status: NHIG, Standard 01/03/2005

Definition: A person who receives residential care intended to be for a

minimum of one night.

Context: Specialised mental health services (Residential mental health

care).

### Collection and usage attributes

Comments: A resident in one residential mental health service cannot be

concurrently a resident in another residential mental health service. A resident in a residential mental health service can be

concurrently a patient admitted to a hospital.

#### Relational attributes

Related metadata references: Supersedes Resident, version 1, DEC, NHDD, NHIMG,

Superseded 01/03/2005

Metadata items which use this

glossary item:

Admitted patient mental health care NMDS NHIG, Superseded

07/12/2005

Admitted patient mental health care NMDS NHIG, Superseded

23/10/2006

Admitted patient mental health care NMDS 2007-2008 NHIG,

Standard 23/10/2006

Community mental health care NMDS 2005-2006 NHIG,

Superseded 07/12/2005

Episode of care – mental health legal status, code N NHIG,

Standard 01/03/2005

Episode of care – number of psychiatric care days NHIG,

Standard 01/03/2005

Episode of care – number of psychiatric care days, total

N[NNN] NHIG, Standard 01/03/2005

Episode of residential care NHIG, Standard 01/03/2005 Episode of residential care (mental health care) – referral

destination, code N NHIG, Standard 01/03/2005

Episode of residential care – episode end date NHIG, Standard

01/03/2005

Episode of residential care – episode end date, DDMMYYYY

NHIG, Standard 01/03/2005

Episode of residential care – episode start date NHIG, Standard

01/03/2005

Episode of residential care – episode start date, DDMMYYYY

NHIG, Standard 01/03/2005

Episode of residential care – number of leave days, total N[NN]

NHIG, Standard 01/03/2005

Episode of residential care – referral destination (mental health

care) NHIG, Standard 01/03/2005

Establishment – number of available beds for admitted

patients/residents NHIG, Standard 01/03/2005

Establishment – number of available beds for admitted

patients/residents, average N[NNN] NHIG, Standard 01/03/2005

Residential mental health care NMDS NHIG, Proposed 15/08/2005

Residential mental health care NMDS 2005-2006 NHIG, Superseded 07/12/2005

Residential mental health care NMDS 2006-2007 NHIG, Superseded 23/10/2006

Residential mental health care NMDS 2007-2008 NHIG, Standard 23/10/2006

Residential stay – episode start date NHIG, Standard 01/03/2005

Residential stay — episode start date, DDMMYYYY NHIG, Standard 01/03/2005

# Residential mental health care service

## Identifying and definitional attributes

Metadata item type: Glossary Item

METeOR identifier: 327280

Registration status: NHIG, Standard 01/03/2005

Definition: A residential mental health service is a specialised mental

health service that:

• employs mental health-trained staff on-site;

provides rehabilitation, treatment or extended care:

to residents provided with care intended to be on an

overnight basis;

in a domestic-like environment; and

encourages the resident to take responsibility for their daily

living activities.

These services include those that employ mental health trained staff on-site 24 hours per day and other services with less intensive staffing. However all these services employ on-site

mental health trained staff for some part of each day.

Context: Specialised residential mental health services.

### Relational attributes

Related metadata references: Supersedes Residential mental health service, version 1, DEC,

NHDD, NHIMG, Superseded 01/03/2005

Metadata items which use this glossary item:

Admitted patient mental health care NMDS NHIG, Superseded 23/10/2006

Admitted patient mental health care NMDS NHIG, Superseded

07/12/2005

Admitted patient mental health care NMDS 2007-2008 NHIG,

Standard 23/10/2006

Community mental health care NMDS 2005-2006 NHIG,

Superseded 07/12/2005

Episode of care – mental health legal status, code N NHIG,

Standard 01/03/2005

Health industry relevant provider code N[NN] No registration

status

Health or health related function code N[NN] No registration

status

Mental health establishments NMDS 2005-2006 NHIG,

Superseded 21/03/2006

Mental health establishments NMDS 2005-2006 NHIG,

Superseded 07/12/2005

Mental health establishments NMDS 2006-2007 NHIG,

Superseded 23/10/2006

Mental health establishments NMDS 2007-2008 NHIG,

Standard 23/10/2006

Residential mental health care NMDS NHIG, Proposed

15/08/2005

Residential mental health care NMDS 2005-2006 NHIG,

Superseded 07/12/2005

Residential mental health care NMDS 2006-2007 NHIG,

Superseded 23/10/2006
Residential mental health care NMDS 2007-2008 NHIG, Standard 23/10/2006
Specialised mental health service setting code N NHIG, Superseded 08/12/2004
Specialised mental health service setting code N NHIG, Standard 08/12/2004

# Same-day patient

### Identifying and definitional attributes

Metadata item type: Glossary Item

METeOR identifier: 327270

Registration status: NHIG, Standard 01/03/2005

Definition: A same-day patient is a patient who is admitted and separates

on the same date, and who meets one of the following

minimum criteria:

• that the patient receive same-day surgical and diagnostic services as specified in bands 1A, 1B, 2, 3, and 4 but excluding uncertified type C Professional Attention Procedures within the Health Insurance Basic Table as defined in s.4 (1) of the *National Health Act* 1953 (Commonwealth),

that the patient receive type C Professional Attention
Procedures as specified in the Health Insurance Basic Table
as defined in s.4 (1) of the *National Health Act 1953*(Commonwealth) with accompanying certification from a
medical practitioner that an admission was necessary on
the grounds of the medical condition of the patient or other
special circumstances that relate to the patient.

Context: Admitted patient care.

### Collection and usage attributes

Comments: Same-day patients may be either intended to be separated on

the same day, or intended overnight-stay patients who left of their own accord, died or were transferred on their first day in

the hospital.

Treatment provided to an intended same-day patient who is subsequently classified as an overnight-stay patient shall be

regarded as part of the overnight episode.

Non-admitted (emergency or outpatient) services provided to a patient who is subsequently classified as an admitted patient shall be regarded as part of the admitted episode. Any occasion of service should be recorded and identified as part of the

admitted patient's episode of care.

Data on same-day patients are derived by a review of

admission and separation dates.

# Source and reference attributes

Origin:

National Health Data Committee

#### Relational attributes

Related metadata references: Supersedes Same-day patient, version 1, DEC, NHDD, NHIMG,

Superseded 01/03/2005

Metadata items which use this

glossary item:

Admitted patient care NMDS NHIG, Superseded 07/12/2005

Admitted patient care NMDS 2006-2007 NHIG, Superseded

23/10/2006

Admitted patient care NMDS 2007-2008 NHIG, Standard

23/10/2006

Admitted patient mental health care NMDS NHIG, Superseded 07/12/2005

Admitted patient mental health care NMDS NHIG, Superseded 23/10/2006

Admitted patient mental health care NMDS 2007-2008 NHIG, Standard 23/10/2006

Episode of admitted patient care—intended length of hospital stay NHIG, Standard 01/03/2005

Episode of admitted patient care—length of stay (excluding leave days) NHIG, Standard 01/03/2005

Episode of admitted patient care—length of stay (including leave days), total N[NN] NHIG, Standard 01/03/2005

Episode of admitted patient care—length of stay (including leave days), total N[NN] *No registration status* 

Episode of admitted patient care—number of leave days, total N[NN] NHIG, Standard 01/03/2005

Establishment – number of patient days, total N[N(7)] NHIG, Standard 01/03/2005

Medical rehabilitation episode – number of leave days, total days N[NN] *No registration status* 

# **Separation**

### Identifying and definitional attributes

Metadata item type: Glossary Item

METeOR identifier: 327268

Registration status: NHIG, Standard 01/03/2005

Definition: Separation is the process by which an episode of care for an

admitted patient ceases. A separation may be formal or

statistical.

Formal separation:

The administrative process by which a hospital records the cessation of treatment and/or care and/or accommodation of a

patient.

Statistical separation:

The administrative process by which a hospital records the cessation of an episode of care for a patient within the one

hospital stay.

Context: Admitted patient care.

## Collection and usage attributes

Comments: This treatment and/or care provided to a patient prior to

separation occurs over a period of time and can occur in hospital and/or in the person's home (for hospital-in-the-home

patients).

While this concept is also applicable to non-Admitted patient care and welfare services, different terminology to 'separation'

is often used in these other care settings.

### Source and reference attributes

Submitting organisation: National Health Data Committee

#### Relational attributes

Related metadata references: Supersedes Separation, version 3, DEC, NHDD, NHIMG,

Superseded 01/03/2005

Metadata items which use this

glossary item:

(trial) Separation mode code N No registration status

Admitted patient care NMDS NHIG, Superseded 07/12/2005 Admitted patient care NMDS 2006-2007 NHIG, Superseded

23/10/2006

Admitted patient care NMDS 2007-2008 NHIG, Standard

23/10/2006

Admitted patient hospital stay NHIG, Standard 01/03/2005 Admitted patient mental health care NMDS NHIG, Superseded

07/12/2005

Admitted patient mental health care NMDS NHIG, Superseded

23/10/2006

Admitted patient mental health care NMDS 2007-2008 NHIG,

Standard 23/10/2006

Community mental health care NMDS 2005-2006 NHIG,

Superseded 07/12/2005

Episode of admitted patient care NHIG, Standard 01/03/2005 Episode of admitted patient care—number of leave days NHIG, Standard 01/03/2005

Episode of admitted patient care—number of leave periods, total N[N] NHIG, Standard 01/03/2005

Episode of admitted patient care – separation date, DDMMYYYY NHIG, Standard 01/03/2005

Episode of admitted patient care – separation mode NHIG, Standard 01/03/2005

Episode of admitted patient care – separation mode, code N NHIG, Standard 01/03/2005

Episode of admitted patient care – separation mode, intensive care code N[N] NHIG, Recorded 14/07/2006

Episode of care – principal diagnosis, code (ICD-10-AM 3rd edn) ANN{.N[N]} NHIG, Superseded 28/06/2004

Episode of care – principal diagnosis, code (ICD-10-AM 4th edn) ANN{.N[N]} NHIG, Superseded 07/12/2005

Episode of care – principal diagnosis, code (ICD-10-AM 5th edn) ANN{.N[N]} NHIG, Standard 07/12/2005

Episode of care – principal diagnosis, code (ICD-10-AM 5th edn) ANN{.N[N]} *No registration status* 

Establishment – Number of individual session occasions of service for emergency department (pathology), Total occasions of service N[NNNNN] *No registration status* 

Establishment – Number of individual session occasions of service for emergency department (pharmacy), Total occasions of service N[NNNNN] *No registration status* 

Establishment – number of individual session occasions of service for non-admitted patients (alcohol and drug), total N[NNNNN] NHIG, Standard 01/03/2005

Establishment – number of individual session occasions of service for non-admitted patients (community health services), total N[NNNNN] NHIG, Standard 01/03/2005

Establishment – number of individual session occasions of service for non-admitted patients (district nursing services), total N[NNNNN] NHIG, Standard 01/03/2005

Establishment – number of individual session occasions of service for non-admitted patients (emergency services), total N[NNNNN] NHIG, Standard 01/03/2005

Establishment – number of individual session occasions of service for non-admitted patients (endoscopy and related procedures), total N[NNNNN] NHIG, Standard 01/03/2005

Establishment – number of individual session occasions of service for non-admitted patients (mental health), total N[NNNNN] NHIG, Standard 01/03/2005

Establishment – number of individual session occasions of service for non-admitted patients (other medical/surgical/diagnostic), total N[NNNNN] NHIG, Standard 01/03/2005

Establishment – number of individual session occasions of service for non-admitted patients (other outreach services), total N[NNNNN] NHIG, Standard 01/03/2005

Establishment – number of individual session occasions of service for non-admitted patients (pathology), total N[NNNNN] NHIG, Standard 01/03/2005

Establishment – number of individual session occasions of service for non-admitted patients (pharmacy), total

N[NNNNN] NHIG, Standard 01/03/2005

Establishment – number of separations NHIG, Standard 01/03/2005

Establishment – number of separations (financial year), total N[NNNN] NHIG, Standard 01/03/2005

Person – accommodation type (after separation), medical rehabilitation code N *No registration status* 

Person—congenital malformation NHIG, Standard 01/03/2005 Person—congenital malformation, code (BPA 1979) ANN.N[N] NHIG, Standard 01/03/2005

Person—congenital malformation, code (ICD-10-AM 3rd edn) ANN{.N[N]} NHIG, Superseded 28/06/2004

Person – congenital malformation, code (ICD-10-AM 4th edn) ANN{.N[N]} NHIG, Superseded 07/12/2005

Person—congenital malformation, code (ICD-10-AM 5th edn) ANN{.N[N]} NHIG, Standard 07/12/2005

Separation mode NHIG, Standard 01/03/2005

Separation mode code N NHIG, Standard 01/03/2005