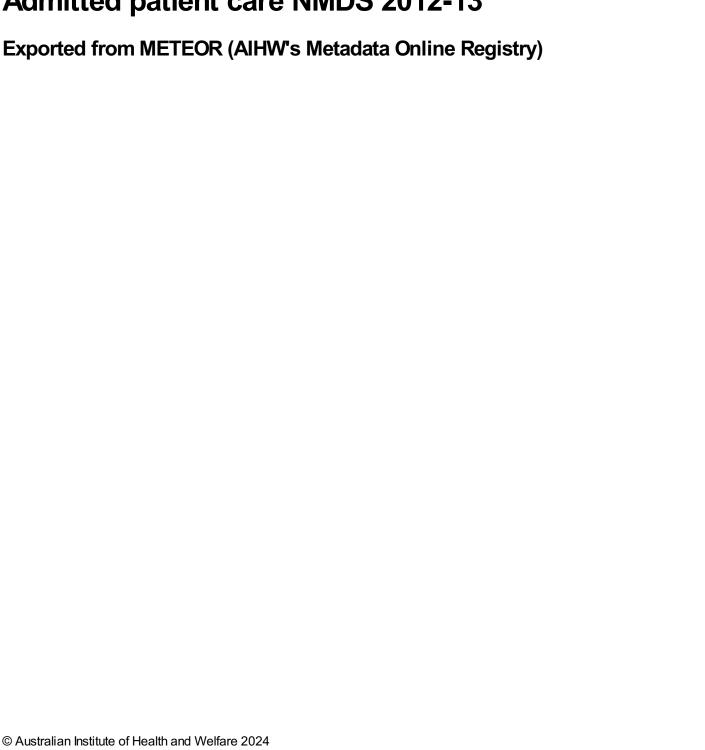
Admitted patient care NMDS 2012-13



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

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

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

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

Admitted patient care NMDS 2012-13

Identifying and definitional attributes

Metadata item type: Data Set Specification

METEOR identifier: 466132

Registration status: Health, Superseded 02/05/2013

DSS type: National Minimum Data Set (NMDS)

Scope: The purpose of the Admitted patient care national minimum data set (APC NMDS)

is to collect information about care provided to admitted patients in Australian

hospitals.

The scope of the APC NMDS is episodes of care for admitted patients in all public and private acute and psychiatric hospitals, free standing day hospital facilities and alcohol and drug treatment centres in Australia. Hospitals operated by the

Australian Defence Force, corrections authorities and in Australia's off-shore territories may also be included. Hospitals specialising in dental, ophthalmic aids

and other specialised acute medical or surgical care are included.

Hospital boarders and still births are not included as they are not admitted to hospital. Posthumous organ procurement episodes are also not included.

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 (e.g. 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: 01/07/2012

Implementation end date: 30/06/2013

Comments:

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 mental health care NMDS.

Episodes of care for admitted patients where care type is palliative care:

· Admitted patient palliative care NMDS.

Glossary items

Some previous Knowledgebase data element concepts are available in the METeOR glossary. Glossary items are available online through links in the relevant metadata items. In addition, links to the glossary terms that are relevant to this national minimum data set are listed below.

Admission

Diagnosis

Episode of acute care

Hospital boarder

Hospital-in-the-home care

Live birth

Neonate

Newborn qualification status

Organ procurement - posthumous

Same-day patient

Separation

Relational attributes

Related metadata references:

Supersedes Admitted patient care NMDS 2011-12

Health, Superseded 11/04/2012

Has been superseded by Admitted patient care NMDS 2013-14

Health, Superseded 11/04/2014

Specifications:

Implementation in Data Set Admitted acute care activity based funding DSS 2012-2013

Independent Hospital Pricing Authority, Superseded 31/10/2012

Implementation start date: 01/07/2012 Implementation end date: 30/06/2013

Admitted sub-acute and non-acute care activity based funding DSS 2012-2013

Independent Hospital Pricing Authority, Superseded 11/10/2012

Implementation start date: 01/07/2012 Implementation end date: 30/06/2013

Metadata items in this Data Set Specification

Seg Metadata item **Obligation Max** No. occurs Seq Metadata item **Obligation Max** No. occurs

Elective surgery waiting times cluster

Conditional 99

Conditional obligation:

This data element cluster is to be reported for patients on waiting lists for elective surgery, which are managed by public acute hospitals and have a category 1 or 2 assigned for the reason for removal from the elective surgery waiting list.

-	Elective care waiting list episode—listing date for care, DDMMYYYY	Mandatory	1
-	Elective surgery waiting list episode—clinical urgency, code N	Mandatory	1
-	Elective surgery waiting list episode—extended wait patient indicator, code N	Mandatory	1
-	Elective surgery waiting list episode—indicator procedure, code NN	Mandatory	1
-	Elective surgery waiting list episode—overdue patient status, code N	Mandatory	1
-	Elective surgery waiting list episode—reason for removal from a waiting list, code $\underline{\textbf{N}}$	Mandatory	1
-	Elective surgery waiting list episode—surgical specialty (of scheduled doctor), code NN	Mandatory	1

Conditional obligation:

This is the establishment identifier of the contracting hospital and is reported for contracted patients only.

Elective surgery waiting list episode—waiting time (at removal), total days N[NNN]

Establishment—organisation identifier (Australian), NNX[X]NNNNN

Address—Australian postcode, Australian postcode code (Postcode datafile) Mandatory 1 {NNNN}

Mandatory 1

Conditional 1

DSS specific information:

To be reported for the address of the patient.

Contracted hospital care—organisation identifier, NNX[X]NNNNN Mandatory 1 Episode of admitted patient care (newborn)—number of qualified days, total N[NNNN] Conditional 1 Episode of admitted patient care—admission date, DDMMYYYY Mandatory 1

DSS specific information:

Right justified and zero filled.

admission date ≤ separation date

admission date ≥ date of birth

-	Episode of admitted patient care—admission mode, code N	Mandatory	1
-	Episode of admitted patient care—admission urgency status, code N	Mandatory	1
-	Episode of admitted patient care—condition onset flag, code N	Mandatory	99
-	Episode of admitted patient care—diagnosis related group, code (AR-DRG v 6) ANNA	Mandatory	1
-	Episode of admitted patient care—intended length of hospital stay, code N	Mandatory	1
-	Episode of admitted patient care—major diagnostic category, code (AR-DRG v 6) NN	Mandatory	1
-	Episode of admitted patient care—number of days of hospital-in-the-home care, total {N[NN]}	Mandatory	1

Seq Metadata item No.

Obligation Max occurs

- Episode of admitted patient care—number of leave days, total N[NN]

Mandatory

DSS specific information:

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 ≥ 0 days.

Episode of admitted patient care—patient election status, code N

Mandatory 1

Episode of admitted patient care—procedure, code (ACHI 7th edn) NNNNN-NN

Mandatory 99

DSS specific information:

As a minimum requirement procedure codes must be valid codes from the Australian Classification of Health Interventions (ACHI) procedure codes and validated against the nationally agreed age and sex edits. More extensive edit checking of codes may be utilised within individual hospitals and state and territory information systems.

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.

Record all procedures undertaken during an episode of care in accordance with the ACHI (7th edition) Australian Coding Standards.

The order of codes should be determined using the following hierarchy:

- procedure performed for treatment of the principal diagnosis
- procedure performed for the treatment of an additional diagnosis
- diagnostic/exploratory procedure related to the principal diagnosis
- diagnostic/exploratory procedure related to an additional diagnosis for the episode of care.
- Episode of admitted patient care—referral source, public psychiatric hospital code NN

Conditional 1

- Episode of admitted patient care—separation date, DDMMYYYY

Mandatory 1

DSS specific information:

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
- Episode of admitted patient care—separation mode, code N

Mandatory 1

- Episode of care—additional diagnosis, code (ICD-10-AM 7th edn) ANN{.N[N]}

Conditional 99

DSS specific information:

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.

- Episode of care—inter-hospital contracted patient status, code N

Mandatory 1

- Episode of care—mental health legal status, code N

Mandatory 1

Seq No.	Metadata item	Obligation	Max occurs
-	Episode of care—number of psychiatric care days, total N[NNNN]	Mandatory	1
	DSS specific information:		
	Total days in psychiatric care must be: ≥ zero; and ≤ length of stay.		
-	Episode of care—principal diagnosis, code (ICD-10-AM 7th edn) ANN{.N[N]}	Mandatory	1
	DSS specific information:		
	The principal diagnosis is a major determinant in the classification of Australian Refined Diagnosis Related Groups and Major Diagnostic Categories.		
	Where the principal diagnosis is recorded prior to discharge (as in the annual census of public psychiatric hospital patients), it is the current provisional principal diagnosis. Only use the admission diagnosis when no other diagnostic information is available. The current provisional diagnosis may be the same as the admission diagnosis.		
_	Episode of care—source of funding, patient funding source code NN	Mandatory	1
-	Establishment—Australian state/territory identifier, code N	Mandatory	1
	DSS specific information:		
	This data element applies to the location of the establishment and not to the patient's area of usual residence.		
-	Establishment—geographic remoteness, admitted patient care remoteness classification (ASGC-RA) N	Mandatory	1
-	Establishment—organisation identifier (state/territory), NNNNN	Mandatory	1
-	Establishment—region identifier, X[X]	Mandatory	1
-	Establishment—sector, code N	Mandatory	1
-	Hospital service—care type, code N[N].N	Mandatory	1
-	Injury event—activity type, code (ICD-10-AM 7th edn) ANNNN	Mandatory	99
	DSS specific information:		
	To be used with ICD-10-AM external cause codes.		
-	Injury event—external cause, code (ICD-10-AM 7th edn) ANN{.N[N]}	Mandatory	99
	DSS specific information:		
	As a minimum requirement, the external cause codes must be listed in the ICD-10-AM classification.		
-	Injury event—place of occurrence, code (ICD-10-AM 7th edn) ANN{.N[N]}	Mandatory	99
	DSS specific information:		
	To be used with ICD-10-AM external cause codes.		
-	Patient—hospital insurance status, code N	Mandatory	1
-	Person—area of usual residence, geographical location code (ASGC 2011) NNNNN	Mandatory	1
-	Person—area of usual residence, statistical area level 2 (SA2) code (ASGS 2011). N(9)	Mandatory	1
-	Person—country of birth, code (SACC 2011) NNNN	Mandatory	1

Seq Metadata item Obligation Max No. occurs

Person—date of birth, DDMMYYYY

Mandatory

DSS specific information:

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.
- Person—eligibility status, Medicare code N
- Person-Indigenous status, code N
- Person—person identifier, XXXXXX[X(14)]
- Person—sex, code N
- Person—weight (measured), total grams NNNN

Mandatory 1

Mandatory 1

Mandatory 1

Mandatory 1

Conditional 1

Conditional obligation:

Weight on the date the infant is admitted should be recorded if the weight is less than or equal to 9000g and age is less than 365 days.

DSS specific information:

For the provision of state and territory hospital data to Commonwealth agencies this metadata item must be consistent with diagnoses and procedure codes for valid grouping.

Record—identifier, X[X(14)]

Mandatory 1

DSS specific information:

In the context of the Admitted patient care NMDS, the Record identifier data element exists to aid with data processing. This data element is generated for inclusion in data submissions to facilitate referencing of specific records in discussions between the receiving agency and the reporting body. It is to be used solely for this purpose.

When stipulated in a data specification, each record in a data submission will be assigned a unique numeric or alphanumeric record identifier to permit easy referencing of individual records in discussions between the receiving agency and the reporting body. The unique record identifier assigned by the reporting body should be generated in a fashion that allows the associated data record to be traced to its original form in the reporting body's source database.

Reporting jurisdictions may use their own alphabetic, numeric or alphanumeric coding system.

This field cannot be left blank.