

Endorsed standards

National minimum data sets

A national minimum data set (NMDS) is a set of data elements agreed on by the National Health Information Group for mandatory collection and reporting at a national level.

An NMDS is contingent upon a national agreement to collect uniform data and to supply it as part of the national collection, but it does not preclude agencies and service providers from collecting additional data to meet their own specific needs. One NMDS may include data elements that are also included in another NMDS.

The *National health data dictionary* contains definitions of data elements that are included in NMDS collections in the health sector, including data elements used to derive some of the performance indicators required under Australian Health Care Agreements (bilateral agreements between the Australian and state/territory governments about funding and delivery of health services). The NHDD also contains some data elements that are not currently included in any agreed on NMDS collection but have been developed and endorsed as appropriate national standards. That is, data elements used in all NMDSs are included in the NHDD, but not all data elements in the NHDD are included in NMDSs.

Admitted patient care NMDS

Identifying and definitional attributes

<i>Metadata item type:</i>	Data Set Specification
<i>METeOR identifier:</i>	334023
<i>Registration status:</i>	NHIG, Standard 07/12/2005
<i>Data Set Specification type:</i>	National Minimum Data Set (NMDS)
<i>Scope:</i>	<p>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.</p> <p>Hospital boarders and still births are not included as they are not admitted to hospital. Organ procurement episodes are also not included.</p>

Collection and usage attributes

<i>Collection methods:</i>	<p>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).</p> <p><i>National reporting arrangements</i></p> <p>State and territory health authorities provide the data to the Australian Institute of Health and Welfare for national collation, on an annual basis.</p> <p><i>Periods for which data are collected and nationally collated</i></p> <p>Financial years ending 30 June each year.</p>
<i>Statistical unit:</i>	Episodes of care for admitted patients
<i>Implementation date for this version of the DSS:</i>	1 July 2006
<i>Comments:</i>	<p><i>Scope links with other NMDS</i></p> <p>Episodes of care for admitted patients which occur partly or fully in designated psychiatric units of public acute hospitals or in public psychiatric hospitals:</p> <ul style="list-style-type: none">• Admitted patient mental health care NMDS. <p>Episodes of care for admitted patients where care type is palliative care:</p> <ul style="list-style-type: none">• 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

Source and reference attributes

Origin: National Health Information Management Group

Relational attributes

Related metadata references: Supersedes Admitted patient care NMDS NHIG, Superseded 07/12/2005

Metadata items in this Data Set Specification

Seq No.	Metadata item	Obligation	Max occurs
-	Activity when injured	Mandatory	1
-	Additional diagnosis	Mandatory	1
-	Area of usual residence	Mandatory	1
-	Australian state/territory identifier (establishment)	Mandatory	1
-	External cause (admitted patient)	Mandatory	1
-	Place of occurrence of external cause of injury (ICD-10-AM)	Mandatory	99
-	Principal diagnosis	Mandatory	1
-	Procedure	Mandatory	1
-	Weight in grams (measured)	Mandatory	1
-	Admission date	Mandatory	1
-	Admitted patient election status	Mandatory	1
-	Care type	Mandatory	1

-	Country of birth	Conditional	1
-	Date of birth	Mandatory	1
-	Diagnosis related group	Mandatory	1
-	Establishment number	Mandatory	1
-	Establishment sector	Mandatory	99
-	Funding source for hospital patient	Mandatory	1
-	Hospital insurance status	Mandatory	1
-	Indigenous status	Mandatory	1
-	Intended length of hospital stay	Mandatory	1
-	Inter-hospital contracted patient	Mandatory	1
-	Major diagnostic category	Mandatory	1
-	Medicare eligibility status	Mandatory	1
-	Mental health legal status	Mandatory	1
-	Mode of admission	Mandatory	1
-	Mode of separation	Mandatory	1
-	Number of days of hospital-in-the-home care	Mandatory	1
-	Number of qualified days for newborns	Conditional	1
-	Person identifier	Mandatory	1
-	Region code	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	99
-	Urgency of admission	Mandatory	1

Admitted patient mental health care NMDS

Identifying and definitional attributes

<i>Metadata item type:</i>	Data Set Specification
<i>METeOR identifier:</i>	334031
<i>Registration status:</i>	NHIG, Standard 07/12/2005
<i>Data Set Specification type:</i>	National Minimum Data Set (NMDS)
<i>Scope:</i>	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

<i>Collection methods:</i>	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).
	<i>National reporting arrangements</i>
	State and territory health authorities provide the data to the Australian Institute of Health and Welfare for national collation, on an annual basis.
	<i>Periods for which data are collected and nationally collated</i>
	Financial years ending 30 June each year.
<i>Statistical unit:</i>	Episodes of care for admitted patients
<i>Implementation date for this version of the DSS:</i>	1 July 2006
<i>Comments:</i>	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.
	<i>Scope links with other NMDS</i>
	Episodes of care for admitted patients which occur partly or fully in designated psychiatric units of public acute hospitals or in public psychiatric hospitals:
	<ul style="list-style-type: none">• Admitted patient care NMDS• Admitted patient palliative care NMDS
	<i>Glossary items</i>
	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 07/12/2005

Metadata items in this Data Set Specification

Seq No.	Metadata item	Obligation	Max occurs
-	Additional diagnosis	Mandatory	1
-	Area of usual residence	Mandatory	1
-	Employment status (admitted patient)	Mandatory	1
-	Principal diagnosis	Mandatory	1
-	Admission date	Mandatory	1
-	Care type	Mandatory	1
-	Country of birth	Conditional	1
-	Date of birth	Mandatory	1
-	Diagnosis related group	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
-	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

Admitted patient palliative care NMDS

Identifying and definitional attributes

<i>Metadata item type:</i>	Data Set Specification
<i>METeOR identifier:</i>	334050
<i>Registration status:</i>	NHIG, Standard 07/12/2005
<i>Data Set Specification type:</i>	National Minimum Data Set (NMDS)
<i>Scope:</i>	<p>The scope of this data set is admitted patients receiving palliative care in all public and private acute hospitals, and free standing day hospital facilities. Hospitals operated by the Australian Defence Force, correctional authorities and Australia's external territories are not currently included.</p> <p>Palliative care patients are identified by the data element <i>Hospital service – care type</i>, code N[N].N.</p>

Collection and usage attributes

<i>Collection methods:</i>	<p><i>National reporting arrangements</i></p> <p>State and territory health authorities provide the data to the Australian Institute of Health and Welfare for national collation, on an annual basis.</p> <p><i>Periods for which data collected and collated nationally</i></p> <p>Financial years ending 30 June each year.</p>
<i>Statistical unit:</i>	Episodes of care for admitted patients.
<i>Implementation date for this version of the DSS:</i>	1 July 2006
<i>Comments:</i>	<p>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.</p> <p><i>Scope links with other NMDSs</i></p> <p>Episodes of care for admitted patients which occur partly or fully in designated psychiatric units of public acute hospitals or in public psychiatric hospitals:</p> <ul style="list-style-type: none">• Admitted patient care NMDS, version 2.• Admitted patient mental health care NMDS, version 2.

Source and reference attributes

<i>Submitting organisation:</i>	National Health Information Group
---------------------------------	-----------------------------------

Relational attributes

<i>Related metadata references:</i>	Supersedes Admitted patient palliative care NMDS NHIG, Superseded 07/12/2005
-------------------------------------	--

Metadata items in this Data Set Specification

Seq No.	Metadata item	Obligation	Max occurs
-	Additional diagnosis	Mandatory	1
-	Area of usual residence	Mandatory	1
-	Date of birth	Conditional	1
-	Indigenous status	Mandatory	1
-	Person identifier	Mandatory	1
-	Principal diagnosis	Mandatory	1
-	Sex	Mandatory	1
-	Admission date	Mandatory	1
-	Care type	Mandatory	1
-	Country of birth	Conditional	1
-	Establishment identifier	Mandatory	1
-	Funding source for hospital patient	Mandatory	1
-	Mode of admission	Mandatory	1
-	Mode of separation	Mandatory	1
-	Number of days of hospital-in-the-home care	Mandatory	1
-	Previous specialised treatment	Mandatory	1
-	Separation date	Mandatory	1

Alcohol and other drug treatment services NMDS

Identifying and definitional attributes

<i>Metadata item type:</i>	Data Set Specification
<i>METeOR identifier:</i>	334288
<i>Registration status:</i>	NHIG, Standard 21/03/2006
<i>Data Set Specification type:</i>	National Minimum Data Set (NMDS)
<i>Scope:</i>	<p>This metadata set is nationally mandated for collection and reporting.</p> <p>Publicly funded government and non-government agencies providing alcohol and/or drug treatment services. Including community-based ambulatory services and outpatient services.</p> <p>The following services are currently not included in the coverage:</p> <ul style="list-style-type: none">• services based in prisons and other correctional institutions;• agencies that provide primarily accommodation or overnight stays such as 'sobering-up shelters' and 'half-way houses';• agencies that provide services concerned primarily with health promotion;• needle and syringe programs;• agencies whose sole function is to provide prescribing and/or dosing of methadone; and• acute care and psychiatric hospitals, or alcohol and drug treatment units that report to the admitted patient care National Minimum Data Set and do not provide treatment to non-admitted patients. <p>Clients who are on a methadone maintenance program may be included in the collection where they also receive other types of treatment.</p>

Collection and usage attributes

<i>Collection methods:</i>	Data to be reported in each agency on completed treatment episode and then forwarded to state/territory authorities for collation.
<i>National reporting requirements</i>	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.

Statistical unit:

Completed treatment episodes for clients who participate in a treatment type as specified in the data element Episode of treatment for alcohol and other drugs – treatment type (main), code N.

Implementation date for this version of the DSS:

1 July 2006

Source and reference attributes

Submitting organisation:

National Health Information Group

Relational attributes

Related metadata references:

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

Metadata items in this Data Set Specification

Seq No.	Metadata item	Obligation	Max occurs
-	Geographical location of service delivery outlet	Mandatory	1
-	Method of use for principal drug of concern	Conditional	1
-	Client type (alcohol and other drug treatment services)	Mandatory	1
-	Country of birth	Mandatory	1
-	Date of birth	Mandatory	1
-	Date of cessation of treatment episode for alcohol and other drugs	Mandatory	1
-	Date of commencement of treatment episode for alcohol and other drugs	Mandatory	1
-	Establishment identifier	Mandatory	1
-	Indigenous status	Mandatory	1
-	Injecting drug use status	Conditional	1
-	Main treatment type for alcohol and other drugs	Mandatory	1
-	Other drug of concern	Conditional	4
-	Other treatment type for alcohol and other drugs	Mandatory	4
-	Person identifier	Mandatory	1
-	Preferred language	Mandatory	1
-	Principal drug of concern	Conditional	1
-	Reason for cessation of treatment episode for alcohol and other drugs	Mandatory	1
-	Sex	Mandatory	1
-	Source of referral to alcohol and other drug treatment service	Mandatory	1
-	Treatment delivery setting for alcohol and other drugs	Mandatory	1

Community mental health care NMDS

Identifying and definitional attributes

<i>Metadata item type:</i>	Data Set Specification
<i>METeOR identifier:</i>	334069
<i>Registration status:</i>	NHIG, Standard 07/12/2005
<i>Data Set Specification type:</i>	National Minimum Data Set (NMDS)
<i>Scope:</i>	This NMDS includes data about service contacts provided by specialised mental health services for patients/clients, other than those admitted to psychiatric hospitals or designated psychiatric units in acute care hospitals, and those resident in 24 hour staffed specialised residential mental health services.

Collection and usage attributes

<i>Statistical unit:</i>	Mental health service contact
<i>Implementation date for this version of the DSS:</i>	1 July 2006
<i>Comments:</i>	<i>Glossary items</i> 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

Separation

Source and reference attributes

<i>Submitting organisation:</i>	National Health Information Group
---------------------------------	-----------------------------------

Relational attributes

<i>Related metadata references:</i>	Supersedes Community mental health care NMDS NHIG, Superseded 07/12/2005
-------------------------------------	--

Metadata items in this Data Set Specification

Seq No.	Metadata item	Obligation	Max occurs
-	Area of usual residence	Mandatory	1
-	Australian state/territory identifier (establishment)	Mandatory	1
-	Country of birth	Conditional	1

-	Date of birth	Mandatory	1
-	Establishment identifier	Mandatory	1
-	Establishment number	Mandatory	1
-	Establishment sector	Mandatory	1
-	Indigenous status	Mandatory	1
-	Marital status	Mandatory	1
-	Mental health legal status	Mandatory	1
-	Mental health service contact date	Mandatory	1
-	Mental health service contact duration	Mandatory	1
-	Mental health service contact – patient/client participation indicator	Mandatory	1
-	Mental health service contact – session type	Mandatory	1
-	Person identifier	Mandatory	1
-	Principal diagnosis	Mandatory	1
-	Region code	Mandatory	1
-	Sex	Mandatory	1

Community mental health establishments NMDS

Identifying and definitional attributes

<i>Metadata item type:</i>	Data Set Specification
<i>METeOR identifier:</i>	334281
<i>Registration status:</i>	NHIG, Standard 21/03/2006
<i>Data Set Specification type:</i>	National Minimum Data Set (NMDS)
<i>Scope:</i>	<p>Data required for reporting by specialised psychiatric services that deliver ambulatory services, in both institutional and community settings and/or community-based residential care. It does not extend to services provided to patients who are in general (non-specialised) care who may be receiving treatment or rehabilitation for psychiatric conditions.</p> <p>The data provided through the National Minimum Data Set (NMDS) – Community Mental Health Establishments supplements that reported for psychiatric and acute care hospitals through the NMDS-Admitted Patient Mental Health Care.</p>

Collection and usage attributes

<i>Collection methods:</i>	<p><i>National reporting arrangements</i></p> <p>State and territory health authorities provide the data to the Australian Institute of Health and Welfare for national collation, on an annual basis.</p> <p><i>Periods for which data are collected and nationally collated</i></p> <p>Financial years ending 30 June each year.</p>
<i>Statistical unit:</i>	Establishment-level data.
<i>Implementation date for this version of the DSS:</i>	1 July 2006

Source and reference attributes

<i>Submitting organisation:</i>	National Health Information Group
---------------------------------	-----------------------------------

Relational attributes

<i>Related metadata references:</i>	Supersedes Community mental health establishments NMDS NHIG, Superseded 21/03/2006
-------------------------------------	--

Metadata items in this Data Set Specification

Seq No.	Metadata item	Obligation	Max occurs
-	Geographical location of establishment	Mandatory	1
-	Specialised mental health service setting	Mandatory	1

-	Establishment identifier	Mandatory	1
-	Full-time equivalent staff – average	Mandatory	1
-	Number of available beds for admitted patients	Conditional	1
-	Recurrent expenditure (salaries and wages) – total	Mandatory	1
-	Recurrent expenditure – non-salary operating costs (excluding depreciation)	Mandatory	1
-	Separations	Mandatory	1

Elective surgery waiting times (census data) NMDS

Identifying and definitional attributes

<i>Metadata item type:</i>	Data Set Specification
<i>METeOR identifier:</i>	335002
<i>Registration status:</i>	NHIG, Standard 07/12/2005
<i>Data Set Specification type:</i>	National Minimum Data Set (NMDS)
<i>Scope:</i>	<p>The scope of this minimum data set is patients on waiting lists for elective surgery (as defined in the Waiting list category data element) which are managed by public acute hospitals. This will include private patients treated in public hospitals, and may include public patients treated in private hospitals.</p> <p>Hospitals may also collect information for other care (as defined in the Waiting list category data element), but this is not part of the National Minimum Data Set (NMDS) for Elective surgery waiting times.</p> <p>Patients on waiting lists managed by hospitals operated by the Australian Defence Force, corrections authorities and Australia's external territories are not currently included.</p> <p>Census data:</p> <p>Data are collected for patients on elective surgery waiting lists who are yet to be admitted to hospital or removed for another reason. The scope is patients on elective surgery waiting lists on a census date who are 'ready for care' as defined in the Elective surgery waiting list episode – patient listing status, readiness for care code N data element.</p>

Collection and usage attributes

<i>Collection methods:</i>	<p>Elective care waiting list episode – category reassignment date, DDMMYYYY is not required for reporting to the NMDS, but is necessary for the derivation of Elective surgery waiting list episode – waiting time (at a census date), total days N[NNN]. Elective care waiting list episode – elective care type, code N and Elective surgery waiting list episode – patient listing status, readiness for care code N are not required for reporting to the NMDS, but are necessary for determining whether patients are in scope for the NMDS. These data elements should be collected at the local level and reported to state and territory health authorities as required.</p>
----------------------------	---

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

Census dates are 30 September, 31 December, 31 March and 30 June.

Statistical unit:

Patients on waiting lists on census dates.

Implementation date for this version of the DSS:

30th September 2006

Comments:

There are two different types of data collected for this national minimum data set (census data and removals data) and the scope and list of data elements associated with each is different.

For the purposes of this NMDS, public hospitals include hospitals which are set up to provide services for public patients (as public hospitals do), but which are managed privately.

The inclusion of public patients removed from elective surgery waiting lists managed by private hospitals will be investigated in the future.

Source and reference attributes

Submitting organisation:

National Health Information Management Group

Relational attributes

Related metadata references:

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

Metadata items in this Data Set Specification

Seq No.	Metadata item	Obligation	Max occurs
-	Census date	Mandatory	1
-	Clinical urgency	Mandatory	1
-	Establishment identifier	Mandatory	1
-	Extended wait patient	Mandatory	1
-	Indicator procedure	Mandatory	1
-	Listing date for care	Mandatory	1
-	Overdue patient	Mandatory	1
-	Surgical specialty	Mandatory	1
-	Waiting time at a census date	Mandatory	1

Elective surgery waiting times (removals data) NMDS

Identifying and definitional attributes

<i>Metadata item type:</i>	Data Set Specification
<i>METeOR identifier:</i>	335007
<i>Registration status:</i>	NHIG, Standard 07/12/2005
<i>Data Set Specification type:</i>	National Minimum Data Set (NMDS)
<i>Scope:</i>	<p>The scope of this minimum data set is patients removed from waiting lists for elective surgery (as defined in the Waiting list category data element) which are managed by public acute hospitals. This will include private patients treated in public hospitals, and may include public patients treated in private hospitals.</p> <p>Hospitals may also collect information for other care (as defined in the Waiting list category data element), but this is not part of the National Minimum Data Set (NMDS) for elective surgery waiting times.</p> <p>Patients removed from waiting lists managed by hospitals operated by the Australian Defence Force, corrections authorities and Australia's external territories are not currently included.</p> <p>Removals data:</p> <p>Data are collected for patients who have been removed from an elective surgery waiting list (for admission or another reason). Patients who were 'ready for care' and patients who were 'not ready for care' at the time of removal are included.</p>

Collection and usage attributes

<i>Collection methods:</i>	<p>Elective care waiting list episode – category reassignment date, DDMMYYYY is not required for reporting to the NMDS, but is necessary for the derivation of Elective surgery waiting list episode – waiting time (at a census date), total days N[NNN]. Elective care waiting list episode – elective care type, code N and Elective surgery waiting list episode – patient listing status, readiness for care code N are not required for reporting to the NMDS, but are necessary for determining whether patients are in scope for the NMDS. These data elements should be collected at the local level and reported to state and territory health authorities as required.</p>
----------------------------	---

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 for removals data.

Statistical unit:

Patients removed from waiting lists (for admission or other reason) during each financial year.

Implementation date for this version of the DSS:

1 July 2006

Comments:

There are two different types of data collected for this national minimum data set (census data and removals data) and the scope and list of data elements associated with each is different.

For the purposes of this NMDS, public hospitals include hospitals which are set up to provide services for public patients (as public hospitals do), but which are managed privately.

The inclusion of public patients removed from elective surgery waiting lists managed by private hospitals will be investigated in the future.

Source and reference attributes

Submitting organisation:

National Health Information Group

Relational attributes

Related metadata references:

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

Metadata items in this Data Set Specification

Seq No.	Metadata item	Obligation	Max occurs
-	Indicator procedure	Mandatory	1
-	Clinical urgency	Mandatory	1
-	Establishment identifier	Mandatory	1
-	Extended wait patient	Mandatory	1
-	Listing date for care	Mandatory	1
-	Overdue patient	Conditional	1
-	Reason for removal from elective surgery waiting list	Mandatory	1
-	Removal date	Mandatory	1
-	Surgical specialty	Mandatory	1
-	Waiting time at removal from elective surgery waiting list	Mandatory	1

Health labour force NMDS

Identifying and definitional attributes

<i>Metadata item type:</i>	Data Set Specification
<i>METeOR identifier:</i>	273041
<i>Registration status:</i>	NHIG, Standard 01/03/2005
<i>Data Set Specification type:</i>	National Minimum Data Set (NMDS)
<i>Scope:</i>	The scope of this set of data elements is all health occupations. National collections using this data set have been undertaken for the professions of medicine, nursing, dentistry, pharmacy, physiotherapy and podiatry, using labour force questionnaires in the annual renewal of registration to practice.

Collection and usage attributes

<i>Collection methods:</i>	<i>National reporting arrangements</i> State and territory health authorities provide the data to the Australian Institute of Health and Welfare for national collation, on an annual basis. <i>Periods for which data are collected and nationally collated</i> Financial years ending 30 June each year.
<i>Statistical unit:</i>	A health professional's labourforce data
<i>Implementation date for this version of the DSS:</i>	1 July 2006

Source and reference attributes

<i>Submitting organisation:</i>	National Health Information Group
---------------------------------	-----------------------------------

Metadata items in this Data Set Specification

Seq No.	Metadata item	Obligation	Max occurs
-	Classification of health labour force job	Mandatory	1
-	Date of birth	Mandatory	1
-	Hours on-call (not worked) by medical practitioner	Mandatory	1
-	Hours worked by health professional	Mandatory	1
-	Hours worked by medical practitioner in direct patient care	Mandatory	1
-	Principal area of clinical practice	Mandatory	1
-	Principal role of health professional	Mandatory	1
-	Profession labour force status of health professional	Mandatory	1
-	Total hours worked by a medical practitioner	Mandatory	1
-	Type and sector of employment establishment	Mandatory	1

Injury surveillance NMDS

Identifying and definitional attributes

<i>Metadata item type:</i>	Data Set Specification
<i>METeOR identifier:</i>	334072
<i>Registration status:</i>	NHIG, Standard 07/12/2005
<i>Data Set Specification type:</i>	National Minimum Data Set (NMDS)
<i>Scope:</i>	The scope of this minimum data set is patient level data from selected emergency departments of hospitals and other settings.

Collection and usage attributes

<i>Collection methods:</i>	<i>National reporting arrangements</i> State and territory health authorities provide the data to the Australian Institute of Health and Welfare for national collation, on an annual basis. <i>Periods for which data are collected and nationally collated</i> Financial years ending 30 June each year.
<i>Implementation date for this version of the DSS:</i>	1 July 2006

Source and reference attributes

<i>Submitting organisation:</i>	National Health Information Group
---------------------------------	-----------------------------------

Relational attributes

<i>Related metadata references:</i>	Supersedes Injury surveillance NMDS NHIG, Superseded 07/12/2005
-------------------------------------	---

Metadata items in this Data Set Specification

Seq No.	Metadata item	Obligation	Max occurs
-	Activity when injured	Mandatory	1
-	External cause (admitted patient)	Mandatory	99
-	Place of occurrence of external cause of injury (ICD-10-AM)	Mandatory	1
-	Activity when injured (non-admitted patient)	Mandatory	1
-	Bodily location of main injury	Mandatory	1
-	External cause – human intent	Mandatory	1
-	Narrative description of injury event	Mandatory	1
-	Nature of main injury (non-admitted patient)	Mandatory	1
-	Place of occurrence of external cause of injury (non-admitted patient)	Mandatory	1

Mental health establishments NMDS

Identifying and definitional attributes

<i>Metadata item type:</i>	Data Set Specification
<i>METeOR identifier:</i>	334283
<i>Registration status:</i>	NHIG, Standard 21/03/2006
<i>Data Set Specification type:</i>	National Minimum Data Set (NMDS)
<i>Scope:</i>	All specialised mental health services managed or funded by State or Territory health authorities.

The statistical units are specialised mental health services. These are the specialised mental health components of the State and Territory health authorities, and of regions within states and territories; specialised mental health service organisations; service units within those organisations; and private hospital and non-government residential service units funded by specialised mental health services.

Non-government residential mental health services and specialised mental health services provided by private hospitals that receive State or Territory government funding are included as service units for this NMDS.

In addition, information on funding of non-government organisations by non-health departments for the provision of mental health services is collected through a specific data element.

Ambulatory services managed by non-government organisations are not defined as statistical units for this NMDS.

The data elements relevant to each of these types of statistical unit differ, as detailed below.

States and Territories determine the organisational units that will report as 'regions', 'organisations', and 'service units' for this NMDS. However, as a minimum, each hospital reported to the Public Hospital Establishments NMDS should be defined as a service unit for the purposes of this NMDS and should use the same establishment identifiers in this NMDS as are used in the National Public Hospital Establishments NMDS. In addition, as a minimum, 24 hour staffed residential services and non-24 hour staffed residential services should be defined as separate service units.

Collection and usage attributes

Collection methods:

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.

Statistical unit:

Specialised mental health services.

Implementation date for this version of the DSS:

1 July 2006

Comments:

Private hospitals and non-government organisation residential services

Only the following data elements are mandatory for non-government organisation residential mental health services and specialised mental health services provided by private hospitals that receive State or Territory government funding: Accrued mental health care days, Co-location status of mental health service, Geographical location of establishment, Establishment identifier, Number of available beds for admitted patients, Number of episodes of residential care, Separations, Specialised mental health services – hours staffed and Total recurrent expenditure.

For these services it is not mandatory to disaggregate data elements by Specialised mental health services program type or Specialised mental health services target population where specified.

Non-residential non-government organisation mental health services

Information on the total expenditure (\$) on non-residential non-government organisation mental health services (i.e. the 'grants to non-government organisations' data elements) by service type (e.g. accommodation services) is to be reported where available, but is also not mandatory.

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.

Episode of residential care end

Episode of residential care start

Mental health-funded non-government organisation

Residential mental health care service

Source and reference attributes

Submitting organisation: National Health Information Group

Relational attributes

Related metadata references: Supersedes Mental health establishments NMDS NHIG,
Superseded 07/12/2005

Metadata items in this Data Set Specification

Seq No.	Metadata item	Obligation	Max occurs
-	Accrued mental health care days	Mandatory	1
-	Australian state/territory identifier (establishment)	Mandatory	1
-	Carer participation arrangements – carer consultants employed	Mandatory	1
-	Carer participation arrangements – carer satisfaction surveys	Conditional	1
-	Carer participation arrangements – formal complaints mechanism	Conditional	1
-	Carer participation arrangements – formal participation policy	Conditional	1
-	Carer participation arrangements – regular discussion groups	Conditional	1
-	Co-location status of mental health service	Conditional	1
-	Consumer committee representation arrangements	Mandatory	1
-	Consumer participation arrangements – consumer consultants employed	Conditional	1
-	Consumer participation arrangements – consumer satisfaction surveys	Conditional	1
-	Consumer participation arrangements – formal complaints mechanism	Conditional	1
-	Consumer participation arrangements – formal participation policy	Conditional	1
-	Consumer participation arrangements – regular discussion groups	Conditional	1
-	Establishment identifier	Mandatory	1
-	Establishment number	Mandatory	1
-	Establishment sector	Mandatory	1
-	Full-time equivalent staff (mental health) – all staff	Conditional	1
-	Full-time equivalent staff – administrative and clerical staff	Mandatory	1
-	Full-time equivalent staff – carer consultants	Mandatory	1

- Full-time equivalent staff – consultant psychiatrists and psychiatrists	Mandatory	1
- Full-time equivalent staff – consumer consultants	Mandatory	1
- Full-time equivalent staff – diagnostic and health professionals	Mandatory	1
- Full-time equivalent staff – domestic and other staff	Mandatory	1
- Full-time equivalent staff – enrolled nurses	Mandatory	1
- Full-time equivalent staff – occupational therapists	Mandatory	1
- Full-time equivalent staff – other diagnostic and health professionals	Mandatory	1
- Full-time equivalent staff – other medical officers	Mandatory	1
- Full-time equivalent staff – other personal care staff	Mandatory	1
- Full-time equivalent staff – psychiatry registrars and trainees	Mandatory	1
- Full-time equivalent staff – psychologists	Mandatory	1
- Full-time equivalent staff – registered nurses	Mandatory	1
- Full-time equivalent staff – salaried medical officers	Optional	1
- Full-time equivalent staff – social workers	Mandatory	1
- Geographical location of establishment	Mandatory	1
- Grants to non-government organisations – accommodation services	Mandatory	1
- Grants to non-government organisations – advocacy services	Conditional	1
- Grants to non-government organisations – community awareness/health promotion services	Conditional	1
- Grants to non-government organisations – counselling services	Conditional	1
- Grants to non-government organisations – independent living skills support services	Mandatory	1
- Grants to non-government organisations – other and unspecified mental health services	Mandatory	1
- Grants to non-government organisations – pre-vocational training services	Mandatory	1
- Grants to non-government organisations – psychosocial support services	Conditional	1
- Grants to non-government organisations – recreation services	Mandatory	1
- Grants to non-government organisations – respite services	Mandatory	1
- Grants to non-government organisations – self-help support group services	Mandatory	1
- Mental health services grants to non-government organisations by non-health departments	Mandatory	1

- National standards for mental health services review status	Mandatory	1
- Number of available beds for admitted patients	Conditional	1
- Number of episodes of residential care	Mandatory	1
- Recurrent expenditure (mental health) – non-salary operating costs	Conditional	1
- Recurrent expenditure (mental health) – salaries and wages	Optional	1
- Recurrent expenditure (salaries and wages) – administrative and clerical staff	Conditional	1
- Recurrent expenditure (salaries and wages) – carer consultants	Conditional	1
- Recurrent expenditure (salaries and wages) – consultant psychiatrists and psychiatrists	Conditional	1
- Recurrent expenditure (salaries and wages) – consumer consultants	Conditional	1
- Recurrent expenditure (salaries and wages) – diagnostic and health professionals	Conditional	1
- Recurrent expenditure (salaries and wages) – domestic and other staff	Conditional	1
- Recurrent expenditure (salaries and wages) – enrolled nurses	Conditional	1
- Recurrent expenditure (salaries and wages) – occupational therapists	Conditional	1
- Recurrent expenditure (salaries and wages) – other diagnostic and health professionals	Conditional	1
- Recurrent expenditure (salaries and wages) – other medical officers	Conditional	1
- Recurrent expenditure (salaries and wages) – other personal care staff	Conditional	1
- Recurrent expenditure (salaries and wages) – psychiatry registrars and trainees	Conditional	1
- Recurrent expenditure (salaries and wages) – psychologists	Conditional	1
- Recurrent expenditure (salaries and wages) – registered nurses	Conditional	1
- Recurrent expenditure (salaries and wages) – salaried medical officers	Conditional	1
- Recurrent expenditure (salaries and wages) – social workers	Conditional	1
- Recurrent expenditure – administrative expenses	Conditional	1
- Recurrent expenditure – Department of Veterans’ Affairs funded	Mandatory	1
- Recurrent expenditure – depreciation	Conditional	1
- Recurrent expenditure – domestic services	Conditional	1

- Recurrent expenditure – drug supplies	Conditional	1
- Recurrent expenditure – food supplies	Conditional	1
- Recurrent expenditure – interest payments	Conditional	1
- Recurrent expenditure – medical and surgical supplies	Conditional	1
- Recurrent expenditure – National Mental Health Strategy funded	Conditional	1
- Recurrent expenditure – other Commonwealth Government funded	Conditional	1
- Recurrent expenditure – other patient revenue funded	Conditional	1
- Recurrent expenditure – other recurrent expenditure	Conditional	1
- Recurrent expenditure – other revenue funded	Conditional	1
- Recurrent expenditure – other State or Territory funded	Conditional	1
- Recurrent expenditure – patient transport	Conditional	1
- Recurrent expenditure – payments to visiting medical officers	Conditional	1
- Recurrent expenditure – recoveries funded	Conditional	1
- Recurrent expenditure – repairs and maintenance	Conditional	1
- Recurrent expenditure – State or Territory health authority funded	Conditional	1
- Recurrent expenditure – superannuation employer contributions	Conditional	1
- Recurrent expenditure – total	Conditional	1
- Region code	Conditional	1
- Residual expenditure (mental health service) – academic positions	Mandatory	1
- Residual expenditure (mental health service) – education and training	Mandatory	1
- Residual expenditure (mental health service) – insurance	Mandatory	1
- Residual expenditure (mental health service) – mental health promotion	Mandatory	1
- Residual expenditure (mental health service) – mental health research	Mandatory	1
- Residual expenditure (mental health service) – other indirect expenditure	Mandatory	1
- Residual expenditure (mental health service) – patient transport services	Mandatory	1
- Residual expenditure (mental health service) – program administration	Mandatory	1
- Residual expenditure (mental health service) – property leasing costs	Mandatory	1

- Residual expenditure (mental health service) – superannuation	Mandatory	1
- Residual expenditure (mental health service) – support services	Mandatory	1
- Residual expenditure (mental health service) – workers compensation	Mandatory	1
- Separations	Mandatory	1
- Specialised mental health service program type	Mandatory	1
- Specialised mental health service setting	Mandatory	1
- Specialised mental health service target population	Mandatory	1
- Specialised mental health service – hours staffed	Conditional	1
- Specialised mental health service – supported public housing places	Mandatory	1

Non-admitted patient emergency department care NMDS

Identifying and definitional attributes

<i>Metadata item type:</i>	Data Set Specification
<i>METeOR identifier:</i>	322655
<i>Registration status:</i>	NHIG, Standard 24/03/2006
<i>Data Set Specification type:</i>	National Minimum Data Set (NMDS)
<i>Scope:</i>	This metadata set is nationally mandated for collection and reporting.

The scope of this National Minimum Data Set (NMDS) is non-admitted patients registered for care in emergency departments in selected public hospitals that are classified as either Peer Group A or B in the Australian Institute of Health and Welfare's Australian Hospital Statistics publication from the preceding financial year. The care provided to patients in emergency departments is, in most instances, recognised as being provided to 'non-admitted' patients. Patients being treated in emergency departments may subsequently become 'admitted'. The care provided to non-admitted patients who are treated in the emergency department prior to being admitted is included in this NMDS.

Care provided to patients who are being treated in an emergency department site as an admitted patient (e.g. in an observation unit, short-stay unit, 'emergency department ward' or awaiting a bed in an admitted patient ward of the hospital) are excluded from the emergency department care NMDS since the recording of the care provided to these patients is part of the scope of the Admitted patient care NMDS.

Collection and usage attributes

<i>Collection methods:</i>	<i>National reporting arrangements</i>
	State and territory health authorities provide the NMDS data to the Australian Institute of Health and Welfare for national collation, on an annual basis within 3 months of the end of a reporting period.
	The Institute and the Commonwealth Department of Health and Ageing will agree on a data quality and timeliness protocol. Once cleaned, a copy of the data and a record of the changes made will be forwarded by the Institute to the Commonwealth Department of Health and Ageing.

A copy of the cleaned data for each jurisdiction should also be returned to that jurisdiction on request.

Periods for which data are collected and nationally collated

Financial years, ending 30 June each year. Extraction of data for a financial year should be based on the date of the end of the non-admitted emergency department service episode.

Statistical unit: Non-admitted patient emergency department service episodes.

Implementation date for this version of the DSS: 1 July 2006

Comments: *Scope links with other metadata sets*
Episodes of care for admitted patients are reported through the Admitted patient care NMDS.

Source and reference attributes

Submitting organisation: National Health Information Group

Relational attributes

Related metadata references: Supersedes Non-admitted patient emergency department care NMDS NHIG, Superseded 24/03/2006

Metadata items in this Data Set Specification

Seq No.	Metadata item	Obligation	Max occurs
-	Area of usual residence	Mandatory	1
-	Date of triage	Mandatory	1
-	Emergency department date of commencement of service event	Mandatory	1
-	Emergency department time of commencement of service event	Mandatory	1
-	Time of triage	Mandatory	1
-	Compensable status	Mandatory	1
-	Country of birth	Conditional	1
-	Date of birth	Mandatory	1
-	Date patient presents	Mandatory	1
-	Department of Veterans' Affairs patient	Mandatory	1
-	Emergency department arrival mode – transport	Mandatory	1
-	Emergency department departure date	Mandatory	1
-	Emergency department departure time	Mandatory	1
-	Emergency department episode end date	Mandatory	1
-	Emergency department episode end time	Mandatory	1

-	Emergency department service episode end status	Mandatory	1
-	Establishment identifier	Mandatory	1
-	Indigenous status	Mandatory	1
-	Length of non-admitted patient emergency department service episode	Mandatory	1
-	Non-admitted patient emergency department service episode – triage category, code N	Mandatory	1
-	Person identifier	Mandatory	1
-	Sex	Mandatory	1
-	Time patient presents	Mandatory	1
-	Type of visit to emergency department	Mandatory	1

Outpatient care NMDS

Identifying and definitional attributes

Metadata item type: Data Set Specification

METeOR identifier: 290728

Registration status: NHIG, Standard 04/05/2005

Data Set Specification type: National Minimum Data Set (NMDS)

Scope: The scope of this National Minimum Data Set (NMDS) is for services provided to non-admitted, non-emergency patients registered for care in outpatient clinics of public hospitals that are classified as either Peer Group A or B (Principal referral and specialist women's and children's hospitals and Large hospitals) as reported in the Australian Institute of Health and Welfare's Australian Hospital Statistics publication from the preceding financial year.

Hospitals use the term 'clinic' to describe various arrangements under which they deliver services to non-admitted non-emergency department patients. Clinic services should be interpreted as encompassing services provided through specific organisational units staffed to administer and provide a certain range of outpatient care:

- in defined locations;
- at regular or irregular times; and
- where one or more specialist providers deliver care to booked patients.

Generally, in such clinics, a booking system is administered and patient records are maintained to document patient attendances and care provided.

The scope includes all arrangements made to deliver specialist care to non-admitted patients whose treatment has been funded through the hospital, regardless of the source from which the hospital derives these funds. In particular, Department of Veterans' Affairs, compensable and other patients **funded through the hospital** (including Medicare ineligible patients) are included.

The scope also includes Outreach Services which are funded through acute hospitals, and provided to the patient in the home, place of work or other non-hospital site.

Excluded from scope are:

- Outreach services which are not funded through the acute hospital and/or which deliver non-clinical care (Activities such as home cleaning, meals on wheels, home maintenance); and

- All Private specialist services delivered under private practice arrangements which are not funded through the hospital, regardless of whether or how these services may be funded by third party arrangements.
- All services covered by NMDS for:
 - Admitted Patient Care,
 - Admitted patient mental health care,
 - Alcohol and other drug treatment services,
 - Community mental health care,
 - Non-admitted patient emergency department.

Though admitted patient services are excluded from scope, outpatient services booked for reasons independent of or distinct from the admitted patient episode are in scope.

Collection and usage attributes

Collection methods:

National reporting arrangements:

State and territory Health authorities provide the data to the Department of Health and Ageing and Australian Institute of Health and Welfare on an annual basis by 31 December each calendar year, for the previous financial year.

Periods for which data are collected and nationally collated:

Each financial year ending 30 June.

Statistical unit:

Occasions of service.

Group sessions.

Within the scope as defined, and subject to specific counting rules, occasions of service to be counted include outreach clinic services, services delivered in a multidisciplinary mode and services delivered in group sessions.

Implementation date for this version of the DSS:

1 July 2006

Metadata items in this Data Set Specification

Seq No.	Metadata item	Obligation	Max occurs
-	Establishment identifier	Mandatory	1
-	Outpatient clinic type	Mandatory	1
-	Total number of group sessions	Mandatory	1
-	Total occasions of service	Mandatory	1

Perinatal NMDS

Identifying and definitional attributes

<i>Metadata item type:</i>	Data Set Specification
<i>METeOR identifier:</i>	290828
<i>Registration status:</i>	NHIG, Standard 07/12/2005
<i>Data Set Specification type:</i>	National Minimum Data Set (NMDS)
<i>Scope:</i>	The scope of this minimum data set is all births in Australia in hospitals, birth centres and the community. The data set includes information on all births, both live and stillborn, of at least 20 weeks gestation or 400 grams birth weight.

Collection and usage attributes

<i>Collection methods:</i>	<i>National reporting arrangements</i> State and territory health authorities provide the data to the Australian Institute of Health and Welfare National Perinatal Statistics Unit for national collation, on an annual basis. <i>Periods for which data are collected and nationally collated</i> Calendar years ending 31 December each year.
<i>Implementation date for this version of the DSS:</i>	1 January 2007

Source and reference attributes

<i>Submitting organisation:</i>	National Health Information Group
---------------------------------	-----------------------------------

Relational attributes

<i>Related metadata references:</i>	Supersedes Perinatal NMDS NHIG, Superseded 07/12/2005
-------------------------------------	---

Metadata items in this Data Set Specification

Seq No.	Metadata item	Obligation	Max occurs
-	Apgar score at 5 minutes	Mandatory	1
-	Date of birth	Mandatory	1
-	Indigenous status	Mandatory	1
-	Person identifier	Conditional	1
-	Sex	Mandatory	1
-	Actual place of birth	Mandatory	1
-	Birth order	Conditional	1
-	Birth plurality	Mandatory	1
-	Country of birth	Mandatory	1

-	Establishment identifier	Conditional	1
-	Gestational age	Mandatory	1
-	Infant weight, neonate, stillborn	Mandatory	1
-	Method of birth	Conditional	1
-	Onset of labour	Mandatory	1
-	Separation date	Mandatory	1
-	State/territory of birth	Mandatory	1
-	Status of the baby	Mandatory	1

Public hospital establishments NMDS

Identifying and definitional attributes

<i>Metadata item type:</i>	Data Set Specification
<i>METeOR identifier:</i>	334285
<i>Registration status:</i>	NHIG, Standard 21/03/2006
<i>Data Set Specification type:</i>	National Minimum Data Set (NMDS)
<i>Scope:</i>	<p>The scope of this dataset is establishment-level data for public acute and psychiatric hospitals, including hospitals operated for or by the Department of Veterans' Affairs, and alcohol and drug treatment centres.</p> <p>From version 9 Patient level data remains in the new National Minimum Data Set (NMDS) called Admitted patient care. This new NMDS replaces the version 8 NMDS called Institutional health care.</p> <p>Similar data for private hospitals and free standing day hospital facilities is collected by the Australian Bureau of Statistics in the Private Health Establishments Collection.</p> <p>Hospitals operated by the Australian Defence Force, corrections authorities and Australia's external territories are not currently included. Hospitals specialising in dental, ophthalmic aids and other specialised acute medical or surgical care are included.</p>

Collection and usage attributes

<i>Collection methods:</i>	<p>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).</p> <p><i>National reporting arrangements</i></p> <p>State and territory health authorities provide the data to the Australian Institute of Health and Welfare for national collation, on an annual basis.</p> <p><i>Periods for which data are collected and nationally collated</i></p> <p>Financial years ending 30 June each year.</p>
<i>Statistical unit:</i>	Public hospital establishments.
<i>Implementation date for this version of the DSS:</i>	1 July 2006
<i>Comments:</i>	<p><i>Scope links with other NMDSs</i></p> <p>Episodes of care for admitted patients which occur partly or fully in designated psychiatric units of public acute hospitals or in public psychiatric hospitals:</p>

- Admitted patient care NMDS, version 1
- Admitted patient mental health care NMDS, version 1
- Admitted patient palliative care NMDS, version 1

Source and reference attributes

Submitting organisation: National Health Information Group

Relational attributes

Related metadata references: Supersedes Public hospital establishments NMDS NHIG, Superseded 21/03/2006

Metadata items in this Data Set Specification

Seq No.	Metadata item	Obligation	Max occurs
-	Establishment identifier	Mandatory	1
-	Establishment type	Conditional	1
-	Full-time equivalent staff – administrative and clerical staff	Mandatory	1
-	Full-time equivalent staff – diagnostic and health professionals	Mandatory	1
-	Full-time equivalent staff – domestic and other staff	Mandatory	1
-	Full-time equivalent staff – enrolled nurses	Mandatory	1
-	Full-time equivalent staff – other personal care staff	Mandatory	1
-	Full-time equivalent staff – registered nurses	Mandatory	1
-	Full-time equivalent staff – salaried medical officers	Mandatory	1
-	Full-time equivalent staff – student nurses	Mandatory	1
-	Full-time equivalent staff – trainee/pupil nurses	Mandatory	1
-	Geographical location of establishment	Mandatory	1
-	Gross capital expenditure (accrual accounting) – buildings and building services	Conditional	1
-	Gross capital expenditure (accrual accounting) – constructions	Conditional	1
-	Gross capital expenditure (accrual accounting) – equipment	Conditional	1
-	Gross capital expenditure (accrual accounting) – information technology	Mandatory	1
-	Gross capital expenditure (accrual accounting) – intangible assets	Mandatory	1
-	Gross capital expenditure (accrual accounting) – land	Mandatory	1
-	Gross capital expenditure (accrual accounting) – major medical equipment	Mandatory	1
-	Gross capital expenditure (accrual accounting) – other equipment	Mandatory	1

- Gross capital expenditure (accrual accounting) – transport	Mandatory	1
- Gross capital expenditure – computer equipment/installations	Mandatory	1
- Gross capital expenditure – intangible assets	Mandatory	1
- Gross capital expenditure – land and buildings	Mandatory	1
- Gross capital expenditure – major medical equipment	Mandatory	1
- Gross capital expenditure – other	Mandatory	1
- Gross capital expenditure – plant and other equipment	Mandatory	1
- Group sessions (public psychiatric, alcohol and drug hospital) – outreach and community	Mandatory	1
- Group sessions – alcohol and other drug	Mandatory	1
- Group sessions – allied health services	Mandatory	1
- Group sessions – community health services	Mandatory	1
- Group sessions – dental	Mandatory	1
- Group sessions – dialysis	Mandatory	1
- Group sessions – district nursing services	Mandatory	1
- Group sessions – emergency services	Mandatory	1
- Group sessions – endoscopy and related procedures	Mandatory	1
- Group sessions – mental health	Mandatory	1
- Group sessions – other medical/surgical/diagnostic	Mandatory	1
- Group sessions – other outreach services	Mandatory	1
- Group sessions – pathology	Mandatory	1
- Group sessions – pharmacy	Mandatory	1
- Group sessions – radiology and organ imaging	Mandatory	1
- Individual sessions (public psychiatric, alcohol and drug hospital) – emergency and outpatient	Mandatory	1
- Individual sessions (public psychiatric, alcohol and drug hospital) – outreach and community	Mandatory	1
- Individual sessions – alcohol and drug	Mandatory	1
- Individual sessions – allied health services	Mandatory	1
- Individual sessions – community health services	Mandatory	1
- Individual sessions – dental	Mandatory	1
- Individual sessions – dialysis	Mandatory	1
- Individual sessions – district nursing services	Conditional	1
- Individual sessions – emergency services	Mandatory	1
- Individual sessions – endoscopy and related procedures	Mandatory	1
- Individual sessions – mental health	Mandatory	1
- Individual sessions – other medical/surgical/diagnostic	Mandatory	1
- Individual sessions – other outreach services	Mandatory	1

- Individual sessions – pathology	Mandatory	1
- Individual sessions – pharmacy	Mandatory	1
- Individual sessions – radiology and organ imaging	Mandatory	1
- Net capital expenditure (accrual accounting) – buildings and building services	Mandatory	1
- Net capital expenditure (accrual accounting) – constructions	Mandatory	1
- Net capital expenditure (accrual accounting) – equipment	Mandatory	1
- Net capital expenditure (accrual accounting) – information technology	Mandatory	1
- Net capital expenditure (accrual accounting) – intangible assets	Mandatory	1
- Net capital expenditure (accrual accounting) – land	Mandatory	1
- Net capital expenditure (accrual accounting) – major medical equipment	Mandatory	1
- Net capital expenditure (accrual accounting) – other equipment	Mandatory	1
- Net capital expenditure (accrual accounting) – transport	Mandatory	1
- Number of available beds for admitted patients	Mandatory	1
- Recurrent expenditure (indirect health care) – (public health and monitoring services	Mandatory	1
- Recurrent expenditure (indirect health care) – central administrations	Mandatory	1
- Recurrent expenditure (indirect health care) – central and statewide support services	Mandatory	1
- Recurrent expenditure (indirect health care) – other	Mandatory	1
- Recurrent expenditure (indirect health care) – patient transport services	Mandatory	1
- Recurrent expenditure (salaries and wages) – administrative and clerical staff	Mandatory	1
- Recurrent expenditure (salaries and wages) – diagnostic and health professionals	Mandatory	1
- Recurrent expenditure (salaries and wages) – domestic and other staff	Mandatory	1
- Recurrent expenditure (salaries and wages) – enrolled nurses	Mandatory	1
- Recurrent expenditure (salaries and wages) – other personal care staff	Mandatory	1
- Recurrent expenditure (salaries and wages) – registered nurses	Mandatory	1
- Recurrent expenditure (salaries and wages) – salaried medical officers	Mandatory	1

- Recurrent expenditure (salaries and wages) – student nurses	Mandatory	1
- Recurrent expenditure (salaries and wages) – total	Mandatory	1
- Recurrent expenditure (salaries and wages) – trainee/pupil nurses	Mandatory	1
- Recurrent expenditure – administrative expenses	Mandatory	1
- Recurrent expenditure – depreciation	Mandatory	1
- Recurrent expenditure – domestic services	Mandatory	1
- Recurrent expenditure – drug supplies	Mandatory	1
- Recurrent expenditure – food supplies	Mandatory	1
- Recurrent expenditure – interest payments	Mandatory	1
- Recurrent expenditure – medical and surgical supplies	Mandatory	1
- Recurrent expenditure – other recurrent expenditure	Mandatory	1
- Recurrent expenditure – patient transport	Mandatory	1
- Recurrent expenditure – payments to visiting medical officers	Mandatory	1
- Recurrent expenditure – repairs and maintenance	Mandatory	1
- Recurrent expenditure – superannuation employer contributions	Mandatory	1
- Revenue – other	Mandatory	1
- Revenue – patient	Mandatory	1
- Revenue – recoveries	Mandatory	1
- Specialised service indicators – acquired immune deficiency syndrome unit	Mandatory	1
- Specialised service indicators – acute renal dialysis unit	Mandatory	1
- Specialised service indicators – acute spinal cord injury unit	Mandatory	1
- Specialised service indicators – alcohol and drug unit	Mandatory	1
- Specialised service indicators – bone marrow transplantation unit	Mandatory	1
- Specialised service indicators – burns unit (level III)	Mandatory	1
- Specialised service indicators – cardiac surgery unit	Mandatory	1
- Specialised service indicators – clinical genetics unit	Mandatory	1
- Specialised service indicators – comprehensive epilepsy centre	Mandatory	1
- Specialised service indicators – coronary care unit	Mandatory	1
- Specialised service indicators – diabetes unit	Mandatory	1
- Specialised service indicators – domiciliary care service	Mandatory	1
- Specialised service indicators – geriatric assessment unit	Mandatory	1

- Specialised service indicators – heart, lung transplantation unit	Mandatory	1
- Specialised service indicators – hospice care unit	Mandatory	1
- Specialised service indicators – in-vitro fertilisation unit	Mandatory	1
- Specialised service indicators – infectious diseases unit	Mandatory	1
- Specialised service indicators – intensive care unit (level III)	Mandatory	1
- Specialised service indicators – liver transplantation unit	Mandatory	1
- Specialised service indicators – maintenance renal dialysis centre	Mandatory	1
- Specialised service indicators – major plastic/reconstructive surgery unit	Mandatory	1
- Specialised service indicators – neonatal intensive care unit (level III)	Mandatory	1
- Specialised service indicators – neuro surgical unit	Mandatory	1
- Specialised service indicators – nursing home care unit	Mandatory	1
- Specialised service indicators – obstetric/maternity	Mandatory	1
- Specialised service indicators – oncology unit, cancer treatment	Mandatory	1
- Specialised service indicators – pancreas transplantation unit	Mandatory	1
- Specialised service indicators – psychiatric unit/ward	Mandatory	1
- Specialised service indicators – rehabilitation unit	Mandatory	1
- Specialised service indicators – renal transplantation unit	Mandatory	1
- Specialised service indicators – sleep centre	Mandatory	1
- Specialised service indicators – specialist paediatric	Mandatory	1
- Teaching status	Mandatory	1
- Type of non-admitted patient care (public psychiatric, alcohol and drug individual session) (emergency and outpatient)	Mandatory	1

Residential mental health care NMDS

Identifying and definitional attributes

<i>Metadata item type:</i>	Data Set Specification
<i>METeOR identifier:</i>	334067
<i>Registration status:</i>	NHIG, Standard 07/12/2005
<i>Data Set Specification type:</i>	National Minimum Data Set (NMDS)
<i>Scope:</i>	Episodes of residential care for residents in all government-funded residential mental health care services in Australia, except those residential care services that are in receipt of funding under the Aged Care Act and subject to Commonwealth reporting requirements (i.e. report to the System for the payment of Aged Residential Care (SPARC) collection).

Collection and usage attributes

<i>Collection methods:</i>	Data are collected at each service from resident administrative and care related record systems. Services forward data to the relevant state or territory health authority on a regular basis (e.g. monthly).
	<i>National reporting arrangements</i>
	State and territory health authorities provide the data to the Australian Institute of Health and Welfare for national collection, on an annual basis.
	Western Australia will be able to only collect data for 2004-05 for those data elements that were included in the <i>National Health Data Dictionary version 12</i> .
	Government-operated services that employ mental health trained staff on-site 24 hours per day are to be included from 1 July 2004.
	Government-funded, non-government operated services and non 24-hour staffed services can be included from 1 July 2004, optionally.
	For non 24-hour staffed services to be included they must employ mental health-trained staff on-site at least 50 hours per week with at least 6 hours staffing on any single day.
	<i>Periods for which data are collected and nationally collated</i>
	Financial years ending 30 June each year. The reference period starts on 1 July and ends on 30 June each year.
<i>Statistical unit:</i>	Episodes of residential care.
	Statistical units are entities from or about which statistics are collected, or in respect of which statistics are compiled, tabulated or published.

Implementation date for this version of the DSS: 1 July 2006

Comments: Some admitted patient care services may meet the definition of a residential mental health service. However, as they are admitted patient care services, relevant data on their patients are reported to the National Minimum Data Set for Admitted Patient Care.

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.

Episode of residential care end

Episode of residential care start

Resident

Residential mental health care service

Relational attributes

Related metadata references: Supersedes Residential mental health care NMDS NHIG, Superseded 07/12/2005

Metadata items in this Data Set Specification

Seq No.	Metadata item	Obligation	Max occurs
-	Additional diagnosis	Mandatory	1
-	Area of usual residence	Mandatory	1
-	Principal diagnosis	Mandatory	1
-	Australian state/territory identifier (establishment)	Mandatory	1
-	Country of birth	Conditional	1
-	Date of birth	Mandatory	1
-	Episode of residential care end date	Mandatory	1
-	Episode of residential care end mode	Mandatory	1
-	Episode of residential care start date	Mandatory	1
-	Episode of residential care start mode	Mandatory	1
-	Establishment identifier	Mandatory	1
-	Establishment number	Mandatory	1
-	Establishment sector	Mandatory	1
-	Indigenous status	Mandatory	1
-	Leave days from residential care	Mandatory	1
-	Marital status	Mandatory	1

-	Mental health legal status	Mandatory	1
-	Person identifier	Mandatory	1
-	Referral destination to further care (from specialised mental health residential care)	Mandatory	1
-	Region code	Mandatory	1
-	Residential stay start date	Mandatory	1
-	Sex	Mandatory	1