

National Health Data Dictionary Version 13.2 Data set specifications, Object Classes and Properties A – H

Exported from METeOR AIHW's Metadata Online Registry

© Australian Institute of Health and Welfare 2007

This work is copyright. Apart from any use as permitted under the *Copyright Act 1968*, no part may be reproduced without prior written permission from the Australian Institute of Health and Welfare. Requests and enquiries concerning reproduction and rights should be directed to the Head, Business Promotion and Media, Australian Institute of Health and Welfare, GPO Box 570, Canberra ACT 2601.

Any enquiries about or comments on this publication should be directed to:

National Data Development and Standards Unit Australian Institute of Health and Welfare GPO Box 570 Canberra ACT 2601 Email: <u>datadevelopment@aihw.gov.au</u> Phone: (02) 6244 1222 Fax: (02) 6244 1166

List of metadata items

National Minimum Data Sets	
Admitted patient care NMDS 2007-2008	
Admitted patient mental health care NMDS 2007-2008	
Admitted patient palliative care NMDS 2007-08	
Alcohol and other drug treatment services NMDS 2007-2008	
Community mental health care NMDS 2007-2008	
Elective surgery waiting times (census data) NMDS	
Elective surgery waiting times (removals data) NMDS	
Health labour force NMDS	
Mental health establishments NMDS 2007-2008	
Non-admitted patient emergency department care NMDS 2007-2008	
Outpatient care NMDS	
Perinatal NMDS 2007-2008	
Public hospital establishments NMDS 2007-2008	
Residential mental health care NMDS 2007-2008	
Data Set Specifications	
Acute coronary syndrome (clinical) DSS Cancer (clinical) DSS	
Cardiovascular disease (clinical) DSS	
Computer Assisted Telephone Interview demographic module DSS	
Diabetes (clinical) DSS	
Functioning and Disability DSS	
Health care client identification DSS	
Health care provider identification DSS	
Injury surveillance DSS	
Data Element Clusters	
Activities and Participation cluster	
Body functions cluster	
Body structures cluster	
Environmental factors cluster	79
Supporting metadata items	82
Object classes	83
Admitted patient	84
Admitted patient care waiting list episode	86
Admitted patient hospital stay	87
Adult	88
Birth	89
Birth event	90
Cancer staging	91
Cancer treatment	
Child	
Client	
Community nursing service episode	
Contracted hospital care	
Date	
Division of general practice	
Elective care waiting list episode	
Elective surgery waiting list episode	
Emergency department stay	103

Episode of admitted patient care	
Episode of care	
Episode of residential care	
Episode of treatment for alcohol and other drugs	
Establishment	
Female	
Health professional	
Health service event	
Hospital	
Hospital census	
Hospital service	
Household	
Individual service provider	
Injury event	
Laboratory standard	
Medical practitioner	
Mental health service contact	
Non-admitted patient emergency department service episode	
Non-admitted patient service event	
Patient	
Person	
Person with cancer	
Pregnancy	
Residential stay	
Service contact	
Service delivery outlet	
Service provider organisation	
Specialised mental health service	
Specialised mental health service organisation	
Specialised mental health service unit	
Specialised mental health service unit	
Properties	
Accommodation services grants to non-government organisations	
Accommodation type	
Accrued mental health care days	
Accuracy indicator	
Activity and participation life area	
Activity type	
Acute coronary syndrome concurrent clinical condition	
Acute coronary syndrome procedure type	
Acute coronary syndrome risk stratum	
Additional diagnosis	
Address line	
Address type	
Admission date	
Admission mode	
Admission time	
Admission urgency status	
Admitted patient care program type	
Advocacy services grants to non-government organisations	172

Age	173
Age range	174
Alcohol consumption amount	175
Alcohol consumption frequency	176
Anaesthesia administered	177
Analgesia administered	178
Angiotensin converting enzyme inhibitors therapy status	179
Anticipated accommodation status	
Apgar score	181
Area of clinical practice	
Area of usual residence	
Aspirin therapy status	
Australian postcode	
Australian state/territory identifier	
Baby resuscitation method	
Behaviour-related risk factor intervention	
Behaviour-related risk factor intervention purpose	
Beta-blocker therapy status	
Birth method	
Birth order	
Birth plurality	
Birth presentation	
Birth status	
Birth weight	
Bleeding episode status	
Blindness	
Blood pressure	
•	
Bodily location of main injury Body function	
Body mass index	
Body structure	
5	
Building/complex sub-unit identifier	
Building/complex sub-unit type	
Building/property name	
Caesarean section indicator	
Cancer staging scheme source	
Cancer staging scheme source edition number	
Cancer treatment type	
Cardiovascular disease condition targeted by drug therapy	
Cardiovascular medication taken	
Care type	
Carer participation arrangements	
Cataract status	
Category reassignment date	
Census date	
Cerebral stroke due to vascular disease	
Cessation reason	
Chest pain pattern	
Cholesterol level	
Client type	222

Clinical evidence status	.223
Clinical procedure timing	.224
Clinical urgency	.225
Clopidogrel therapy status	.226
Co-location with acute care hospital	.227
Community awareness/health promotion services grants to non-government organisations	.228
Compensable status	.229
Complication	.230
Congenital malformation	.231
Consumer committee representation arrangements	.232
Consumer participation arrangements	.233
Contract role	.234
Contract type	.235
Contracted care commencement date	.236
Contracted care completed date	237
Contracted procedure flag	.238
Coronary artery disease intervention	239
Counselling services grants to non-government organisations	.240
Country identifier	.241
Country of birth	.242
Creatine kinase myocardial band isoenzyme measured date	.243
Creatine kinase myocardial band isoenzyme measured time	.244
Creatine kinase-myocardial band isoenzyme level	.245
Creatinine serum level	.246
Date of birth	247
Date of change to qualification status	.248
Date of death	249
Degree of spread of a cancer	250
Dependency in activities of daily living	.251
Diabetes mellitus status	252
Diabetes therapy type	.253
Diagnosis date	.254
Diagnosis onset type	255
Diagnosis related group	256
Distant metastasis status	.257
Drug of concern	258
Dyslipidaemia treatment with anti-lipid medication indicator	259
Elective care type	260
Electrocardiogram change location	.261
Electrocardiogram change type	262
Electronic communication address	
Electronic communication medium	.264
Electronic communication usage code	.265
Eligibility status	.266
End-stage renal disease status	.267
Environmental factor	.268
Episode end date	.269
Episode end mode	.270
Episode end status	.271
Episode end time	.272

Episode start date	273
Episode start mode	274
Erectile dysfunction	275
Establishment type	276
Estimated gestational age	277
Extended wait patient indicator	278
Extent of environmental factor influence	279
Extent of impairment of body function	
Extent of impairment of body structure	
Extent of participation in a life area	
Extent of primary cancer	
External cause	
Family name	
Fasting indicator	
Fibrinolytic drug administered	
Fibrinolytic therapy status	
First angioplasty balloon inflation or stenting date	
First angioplasty balloon inflation or stenting time	
First contact date	
First day of the last menstrual period	
First service delivery date	
Floor/level identifier	
Floor/level type	
Foot deformity indicator	
Foot lesion indicator	
Foot ulcer indicator	
Formal community support access indicator	
Full-time equivalent staff	
Functional stress test element	
Functional stress test ischaemic result	
Funding eligibility indicator	
Geographic location	
Given name	
Given name sequence number	
Glycoprotein IIb/IIIa receptor antagonist therapy status	
Glycosylated haemoglobin level	
Goal of care	
Government funding identifier	
Gross capital expenditure	
Gross income	
Group session status	
Health professionals attended for diabetes mellitus	
Heart rate	
Heart rhythm type	
Height	
High-density lipoprotein cholesterol level	
Hip circumference	
Histopathological grade	
Hospital insurance status	
Hours on-call	

Hours worked	325
House/property identifier	326
Human intent of injury	327
Hypertension treatment with antihypertensive medication indicator	328

National Minimum Data Sets

A National minimum data set (NMDS) is a minimum set of data elements agreed for mandatory collection and reporting at a national level. It may include data elements that are also included in other National minimum data sets. An NMDS is contingent upon a national agreement to collect uniform data and to supply it as part of the national collection, but does not preclude agencies and service providers from collecting additional data to meet their own specific needs.

Admitted patient care NMDS 2007-2008

Identifying and definitional attributes

Metadata item type: METeOR identifier:	Data Set Specification 339089
Registration status:	NHIG, Standard 23/10/2006
DSS type:	National Minimum Data Set (NMDS)
Scope:	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). <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.
	Periods for which data are collected and nationally collated
	Financial years ending 30 June each year.
Implementation start date:	01/07/2007
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

Source and reference attributes

Origin:	National Health Information Management Group

Relational attributes

Related metadata references:	Supersedes Admitted patient care NMDS 2006-2007 NHIG,
	Superseded 23/10/2006

Seq No.	Metadata item	Obligation	Max occurs
-	Activity when injured	Mandatory	50
-	Additional diagnosis	Mandatory	50
-	Admission date	Mandatory	1
-	Admitted patient election status	Mandatory	1
-	Area of usual residence	Mandatory	1
-	Australian State/Territory identifier (establishment)	Mandatory	1
-	Care type	Mandatory	1
-	Country of birth	Mandatory	1
-	Date of birth	Mandatory	1
-	Diagnosis related group	Mandatory	1
-	Establishment number	Mandatory	1
-	Establishment sector	Mandatory	1
-	External cause (admitted patient)	Mandatory	50
-	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
-	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
-	Place of occurrence of external cause of injury (ICD-10-AM)	Mandatory	50
-	Principal diagnosis	Mandatory	1
-	Procedure	Mandatory	50
-	Region code	Mandatory	1
-	Separation date	Mandatory	1

-	Sex	Mandatory	1
-	Source of referral to public psychiatric hospital	Conditional	1
-	Total leave days	Mandatory	1
-	Total psychiatric care days	Mandatory	1
-	Urgency of admission	Mandatory	1
-	Weight in grams (measured)	Conditional	1

Admitted patient mental health care NMDS 2007-2008

Identifying and definitional attributes

activity and activitional	
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 attrib	outes
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: Comments:	01/07/2007 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 Basidantial montal health care corrige
	Residential mental health care service Same-day patients
	Separation
	. T

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

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

Admitted patient palliative care NMDS 2007-08

Identifying and definitional attributes

Metadata item type:	Data Set Specification
METeOR identifier:	339098
Registration status:	NHIG, Standard 23/10/2006
DSS type:	National Minimum Data Set (NMDS)
Scope:	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.
	Palliative care patients are identified by the data element <i>Hospital service—care type, code N[N].N.</i>
Collection and usage attrib	

Collection and usage attributes

Statistical unit:	Episodes of care for admitted patients.
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 collected and collated nationally
	Financial years ending 30 June each year.
Implementation start date:	01/07/2007
Comments:	Scope links with other NMDSs
	Episodes of care for admitted patients receiving palliative care in all public and private acute hospitals and free standing day hospital facilities:
	• Admitted patient care NMDS, version 2.

• Admitted patient mental health care NMDS, version 2.

Source and reference attributes

Submitting organisation:	National Health Information Group

Relational attributes

Related metadata references:	Supersedes Admitted patient palliative care NMDS 2006-2007
	NHIG, Superseded 23/10/2006

Seq No.	Metadata item	Obligation	Max occurs
-	Additional diagnosis	Mandatory	1
-	Area of usual residence	Mandatory	1
-	Date of birth	Conditional	1
-	Funding source for hospital patient	Mandatory	1
-	Indigenous status	Mandatory	1
-	Person identifier	Conditional	1
-	Principal diagnosis	Conditional	1
-	Sex	Mandatory	1
-	Admission date	Mandatory	1

-	Care type	Mandatory	1
-	Country of birth	Mandatory	1
-	Establishment identifier	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 2007-2008

Identifying and definitional attributes

Metadata item type:	Data Set Specification
METeOR identifier:	345144
Registration status:	NHIG, Standard 23/10/2006
DSS type:	National Minimum Data Set (NMDS)
Scope:	 This metadata set is nationally mandated for collection and reporting. Publicly funded government and non-government agencies providing alcohol and/or drug treatment services. Including community-based ambulatory services and outpatient services. The following services are currently not included in the coverage: 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.
	Clients who are on a methadone maintenance program may be included in the collection where they also receive other types of treatment.
Collection and usage attrik	outes
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.
Collection methods:	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.
	<i>Periods for which data are collected and nationally collated</i> Financial years ending 30 June each year.
Implementation start date:	01/07/2007

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 23/10/2006

Seq No.	Metadata item	Obligation	Max occurs
-	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
-	Geographical location of service delivery outlet	Mandatory	1
-	Indigenous status	Mandatory	1
-	Injecting drug use status	Conditional	1
-	Main treatment type for alcohol and other drugs	Mandatory	1
-	Method of use for principal drug of concern	Conditional	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 2007-2008

Identifying and definitional attributes

Metadata item type:	Data Set Specification
METeOR identifier:	345116
Registration status:	NHIG, Standard 23/10/2006
DSS type:	National Minimum Data Set (NMDS)
Scope:	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

Statistical unit:	Mental health service contact
Implementation start date:	01/07/2007

Source and reference attributes

Submitting organisation:	National Health Information Group
--------------------------	-----------------------------------

Relational attributes

Related metadata references:	Supersedes Community mental health care NMDS 2006-2007
	NHIG, Superseded 23/10/2006

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

Elective surgery waiting times (census data) NMDS

Identifying and definitional attributes

Metadata item type:	Data Set Specification
METeOR identifier:	335002
Registration status:	NHIG, Standard 07/12/2005
DSS type:	National Minimum Data Set (NMDS)
Scope:	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. 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. Patients on waiting lists managed by hospitals operated by the Australian Defence Force, corrections authorities and Australia's external territories are not currently included. Census data: 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.

Collection and usage attributes

Statistical unit:	Patients on waiting lists on census dates.
Collection methods:	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. <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.
	Periods for which data are collected and nationally collated
	Census dates are 30 September, 31 December, 31 March and 30 June.
Implementation start date:	30/09/2006
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

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

Metadata item type:	Data Set Specification
METeOR identifier:	335007
Registration status:	NHIG, Standard 07/12/2005
DSS type:	National Minimum Data Set (NMDS)
Scope:	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. 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. 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. Removals data: 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.

Collection and usage attributes

Statistical unit:	Patients removed from waiting lists (for admission or other reason) during each financial year.
Collection methods:	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.
	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.
Implementation start date:	01/07/2006
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	

Relational attributes

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

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

Metadata item type:	Data Set Specification
METeOR identifier:	273041
Registration status:	NHIG, Standard 01/03/2005
DSS type:	National Minimum Data Set (NMDS)
Scope:	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

Statistical unit:	A health professional's labourforce data
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.
Implementation start date:	01/07/2005

Source and reference attributes

Submitting organisation:	National Health Information Group
--------------------------	-----------------------------------

Relational attributes

Related metadata references:	Supersedes Health labour force, NMDS, NHIMG, Superseded
	01/03/2005

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

Mental health establishments NMDS 2007-2008

Identifying and definitional attributes

laonanying ana aoninaona		
Metadata item type:	Data Set Specification	
METeOR identifier:	345134	
Registration status:	NHIG, Standard 23/10/2006	
DSS type:	National Minimum Data Set (NMDS)	
Scope:	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		
Statistical unit:	Specialised mental health services.	

	Specialised mental neuron services
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.
Implementation start date:	01/07/2007
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 nongovernment 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 2006-2007 NHIG, Superseded 23/10/2006

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 2007-2008

Metadata item type:	Data Set Specification	
METeOR identifier:	349836	
Registration status:	NHIG, Standard 23/10/2006	
DSS type:	National Minimum Data Set (NMDS)	
Scope:	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		

Identifying and definitional attributes

Statistical unit:	Non-admitted patient emergency department service episodes.
Collection methods:	National reporting arrangements
	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.
Implementation start date:	01/07/2007
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 Management Principal Committee

Relational attributes

Related metadata references: Supersedes Non-admitted patient emergency department care NMDS NHIG, Superseded 23/10/2006

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

laonanying ana aominiona	
Metadata item type:	Data Set Specification
METeOR identifier:	336862
Registration status:	NHIG, Standard 04/07/2007
DSS 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 department, patients registered for care by specialist outpatient clinics of public hospitals that are classified as either principal referral and specialist women's and children's hospitals and large hospitals (Peer Group A or B) 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 specialist outpatient services to non- admitted non-emergency department patients. Outpatient 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, non-emergency department 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.
	For the purposes of the Outpatient care NMDS, Outreach Services are counted at the specialist clinic where the patient is booked. Outreach services involve travel by the service provider, or services provided by a service provider via ICT (including but not limited to telephone and telehealth consultations). Such services may also be provided in the home, place of work or other non-hospital site.
	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. A separate count of services delivered in group sessions is also collected.
	Excluded from scope are:
	 Outreach services which are not funded through the 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.

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

Collection and usage attributes

Statistical unit:	Occasions of service.
	Group sessions.
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.
Implementation start date:	01/07/2007

Source and reference attributes

Submitting organisation:	Non-admitted patient NMDS Development Working Party,
	2006

Relational attributes

Related metadata references:	Supersedes Outpatient care NMDS NHIG, Superseded
	04/07/2007

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

Perinatal NMDS 2007-2008

Identifying and definitional attributes

Metadata item type:	Data Set Specification
METeOR identifier:	340684
Registration status:	NHIG, Standard 06/09/2006
DSS type:	National Minimum Data Set (NMDS)
Scope:	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

National reporting arrangements
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.
Periods for which data are collected and nationally collated
Financial years ending 30 June each year.

Source and reference attributes

Submitting organisation:	National Health Information Group
--------------------------	-----------------------------------

Relational attributes

Related metadata references:	Supersedes Perinatal NMDS NHIG, Superseded 06/09/2006
------------------------------	---

Seq No.	Metadata item	Obligation	Max occurs
-	Actual place of birth	Mandatory	1
-	Apgar score at 5 minutes	Mandatory	1
-	Area of usual residence	Mandatory	1
-	Birth order	Mandatory	1
-	Birth plurality	Mandatory	1
-	Date of birth	Mandatory	1
-	Establishment identifier	Mandatory	1
-	Gestational age	Mandatory	1
-	Indigenous status	Mandatory	1
-	Infant weight, neonate, stillborn	Mandatory	1
-	Method of birth	Mandatory	1
-	Onset of labour	Mandatory	1
-	Person identifier	Mandatory	1
-	Presentation at birth	Mandatory	1
-	Separation date	Mandatory	1
-	Sex	Mandatory	1
-	State/Territory of birth	Mandatory	1

- Status of the baby Mandatory 1 -1
- Country of birth -

Mandatory

Public hospital establishments NMDS 2007-2008

Identifying and definitional attributes

, ,		
Metadata item type:	Data Set Specification	
METeOR identifier:	345139	
Registration status:	NHIG, Standard 23/10/2006	
DSS type:	National Minimum Data Set (NMDS)	
Scope:	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. 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.	
	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.	
	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.	
Collection and weaps attributes		

Collection and usage attributes

Statistical unit:	Public hospital establishments.
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:	Scope links with other NMDSs
	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, version 1
	Admitted patient mental health care NMDS, version 1
	Admitted patient palliative care NMDS, version 1
Source and reference attril	butes
Submitting organisation:	National Health Information Group

Relational attributes

Related metadata references:	Supersedes Public hospital establishments NMDS NHIG,
	Superseded 23/10/2006

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)— emergency and outpatient	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

Residential mental health care NMDS 2007-2008

Identifying and definitional attributes

Metadata item type:	Data Set Specification		
METeOR identifier:	345122		
Registration status:	NHIG, Standard 23/10/2006		
DSS type:	National Minimum Data Set (NMDS)		
Scope:	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 attrik	outes		
Statistical unit:	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.		
Collection methods:	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).		
	National reporting arrangements 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.		
	Periods for which data are collected and nationally collated Financial years ending 30 June each year. The reference period starts on 1 July and ends on 30 June each year.		
Implementation start date:	01/07/2007		
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 2006-2007
	NHIG, Superseded 23/10/2006

Seq No.	Metadata item	Obligation	Max occurs
-	Additional diagnosis	Mandatory	1
-	Area of usual residence	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
-	Principal diagnosis	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

Data Set Specifications

The National Health Data Dictionary identifies metadata items from Data Set Specifications. Data Set Specifications (DSS) are metadata sets that are not mandated for collection but are recommended as best practice. It is recommended that, if collecting data for the purposes of planning or analysis the entire DSS be collected.

Acute coronary syndrome (clinical) DSS

Identifying and definitional attributes

Metadata item type:	Data Set Specification	
METeOR identifier:	319741	
Registration status:	NHIG, Standard 07/12/2005	
0		
Registration status: DSS type: Scope:	 319741 NHIG, Standard 07/12/2005 Data Set Specification (DSS) The collection of acute coronary syndrome core data (ACS-Data) is a voluntary data collection with individual hospitals or health service areas developing collection methods and policies appropriate for their service. Acute coronary syndromes reflect the spectrum of coronary artery disease resulting in acute myocardial ischaemia, and span unstable angina, non-ST segment elevation myocardial infarction (NSTEMI) and ST-segment elevation myocardial infarction (STEMI). Clinically these diagnoses encompass a wide variation in risk, require complex and time urgent risk stratification and represent a large social and economic burden. The definitions used in this data set specification are designed to underpin the data collected by health professionals in their day-to-day acute care practice. They relate to the realities of an acute clinical consultation for patients presenting with chest pain/ discomfort and the need to correctly identify, evaluate and manage patients at increased risk of a coronary event. The data elements specified in this metadata set provide a framework for: 1. promoting the delivery of evidenced-based acute coronary syndrome management care to patients; 	
	 safety of acute coronary syndrome management in acute care settings in Australia and New Zealand; 3. improving the epidemiological and public health understanding of this syndrome; and 4. supporting acute care services as they develop information systems to complement the above. This is particularly important as the scientific evidence supporting the development of the data elements within the ACS data set specification indicate that accurate identification of the evolving myocardial infarction patient or the high/intermediate risk patient leading to the implementation of the appropriate management pathway impacts on the patient's externe. 	
	outcome. Having a nationally recognised set of definitions in relation to defining a patient's diagnosis, risk status and outcomes is a prerequisite to achieving the above aims. The ACS data set specification is based on the American College of Cardiology (ACC) Data Set for Acute Coronary Syndrome as published in the Journal of the American College of Cardiology in December 2001 (38:2114-30) as well as more recent scientific evidence around the diagnosis of myocardial infarction. The data elements are alphabetically listed and grouped in a similar manner to the American College of Cardiology's data set format. These features of the Australian ACS data set should ensure that the data is internationally comparable.	

The data elements described here have been identified as high priority for inclusion in the NHDD for the collection of data relating to ACS management, along with supporting elements already existing within the NHDD (as listed). It is recommended that other data elements be collected as best practice - however, these are not listed here, as they are considered to be of a secondary priority. Such data elements include date of Coronary Artery Bypass Grafting (CABG), Percutaneous Coronary Intervention (PCI) and diagnostic cardiac catheterisation/angiography and recording the number of units of blood transfused.

However, the working group will approach the Australian Institute of Health and METeOR website.

Many of the data elements in this data set specification may also be used in the collection of other cardiovascular clinical information.

Where appropriate, it may be useful if the data definitions in this data set specification were used to address data definition needs in non-clinical environments such as public health surveys etc. This could allow for qualitative comparisons between data collected in, and aggregated from, clinical settings (i.e. using application of the ACS data set specification), with that collected through other means (e.g. public health surveys, reports).

A set of core ACS data elements and standardised definitions can inform the development and conduct of future registries at both the national and local level.

The working group formed under the National Heart Foundation of Australia (NHFA) and the Cardiac Society of Australia and New Zealand (CSANZ) initiative was diverse and included representation from the following organizations: the NHFA, the CSANZ, the Australasian College of Emergency Medicine, the Australian Institute of Health and Welfare, the Australasian Society of Cardiac & Thoracic Surgeons, Royal Australian College of Physicians (RACP), RACP - Towards a Safer Culture, National Centre for Classification in Health (Brisbane), the NSW Aboriginal Health & Medical Research Council, the George Institute for International Health, the School of Population Health at the University of Western Australia and the National Cardiovascular Monitoring System Advisory Committee.

To ensure the broad acceptance of the data set, the working group also sought consultation from the heads of cardiology departments, other specialist professional bodies and regional key opinion leaders in the field of acute coronary syndromes.

Collection and usage attributes

Collection methods:

This data set specification is primarily concerned with the clinical use of ACS-Data. Acute care environments such as hospital emergency departments, coronary care units or similar acute care areas are the settings in which implementation of the core ACS data set specification should be considered. A wider range of health and health related establishments that create, use or maintain, records on health care clients, could also use it.

Relational attributes

Seq No.	Metadata item	Obligation	Max occurs
-	Acute coronary syndrome procedure type	Mandatory	1
-	Acute coronary syndrome stratum	Mandatory	1
-	Angiotensin converting enzyme (ACE) inhibitors therapy status	Mandatory	1
-	Aspirin therapy status	Mandatory	1
-	Beta-blocker therapy status	Mandatory	1
-	Bleeding episode using TIMI criteria (status)	Mandatory	1
-	Blood pressure—diastolic (measured)	Mandatory	1
-	Blood pressure—systolic (measured)	Mandatory	1
-	Chest pain pattern category	Mandatory	1
-	Cholesterol—HDL (measured)	Mandatory	1
-	Cholesterol—LDL (calculated)	Mandatory	1
-	Cholesterol—total (measured)	Mandatory	1
-	Clinical evidence of chronic lung disease (status)	Mandatory	1
-	Clinical evidence of heart failure (status)	Mandatory	1
-	Clinical evidence of peripheral arterial disease (status)	Mandatory	1
-	Clinical evidence of sleep apnoea syndrome (status)	Mandatory	1
-	Clinical evidence of stroke (status)	Mandatory	1
-	Clinical procedure timing (status)	Conditional	1
-	Clopidogrel therapy status	Mandatory	1
-	Concurrent clinical condition (on presentation)	Mandatory	1
-	Country of birth	Mandatory	1
-	Creatine kinase MB isoenzyme level (index code)	Mandatory	1
-	Creatine kinase MB isoenzyme level (international units)	Mandatory	1
-	Creatine kinase MB isoenzyme level (kCat per litre)	Optional	1
-	Creatine kinase MB isoenzyme level (micrograms per litre)	Optional	1
-	Creatine kinase MB isoenzyme level (nanograms per decilitre)	Optional	1
-	Creatine kinase MB isoenzyme level (percentage)	Mandatory	1
-	Creatine kinase MB isoenzyme—upper limit of normal range (index code)	Mandatory	1
-	Creatine kinase MB isoenzyme—upper limit of normal range (international units)	Optional	1
-	Creatine kinase MB isoenzyme—upper limit of normal range (kCat per litre)	Optional	1
-	Creatine kinase MB isoenzyme—upper limit of normal range (micrograms per litre)	Optional	1
-	Creatine kinase MB isoenzyme—upper limit of normal range (nanograms per decilitre)	Conditional	1
-	Creatine kinase MB isoenzyme—upper limit of normal range (percentage)	Mandatory	1
-	Creatinine serum level (measured)	Optional	1

-	Date creatine kinase MB isoenzyme measured	Optional	1
-	Date of birth	Mandatory	1
-	Date of first angioplasty balloon inflation or stenting	Conditional	0
-	Date of intravenous fibrinolytic therapy	Mandatory	1
-	Date of referral to rehabilitation	Mandatory	1
-	Date of triage	Mandatory	1
-	Date patient presents	Mandatory	1
-	Date troponin measured	Mandatory	1
-	Diabetes status	Mandatory	1
-	Electrocardiogram change location	Conditional	1
-	Electrocardiogram change type	Mandatory	1
-	Fibrinolytic drug used	Mandatory	1
-	Fibrinolytic therapy status	Mandatory	1
-	Functional stress test element	Mandatory	1
-	Functional stress test ischaemic result	Mandatory	1
-	Glycoprotein IIb/IIIa receptor antagonist (status)	Mandatory	1
-	Heart rate	Mandatory	1
-	Heart rhythm type	Mandatory	1
-	Height (self-reported)	Mandatory	1
-	Indigenous status	Mandatory	1
-	Killip classification code	Mandatory	1
-	Lipid-lowering therapy status	Mandatory	1
-	Mode of separation	Mandatory	1
-	Myocardial infarction (history)	Mandatory	1
-	Non-admitted patient emergency department service episode—triage category, code N	Optional	1
-	Person identifier	Mandatory	1
-	Premature cardiovascular disease family history (status)	Mandatory	1
-	Reason for readmission—acute coronary syndrome	Mandatory	1
-	Separation date	Mandatory	1
-	Sex	Mandatory	1
-	Time creatine kinase MB isoenzyme measured	Optional	1
-	Time of first angioplasty balloon inflation or stenting	Mandatory	1
-	Time of intravenous fibrinolytic therapy	Mandatory	1
-	Time of triage	Mandatory	1
-	Time patient presents	Mandatory	1
-	Time troponin measured	Mandatory	1
-	Tobacco smoking status	Mandatory	1
-	Triglyceride level (measured)	Mandatory	1
-	Troponin assay type	Mandatory	1
-	Troponin assay—upper limit of normal range (micrograms per litre)	Optional	1
-	Troponin level (measured)	Mandatory	1
-	Type of visit to emergency department	Mandatory	1

- Vascular history
- Weight (self-reported)

Mandatory 1 Mandatory 1

Cancer (clinical) DSS

Identifying and definitional attributes

, ,	
Metadata item type:	Data Set Specification
METeOR identifier:	334019
Registration status:	NHIG, Standard 07/12/2005
DSS type:	Data Set Specification (DSS)
Scope:	This Cancer (clinical) data set specification is not mandated for collection but is recommended as best practice if cancer clinical data are to be collected.
	The Cancer (clinical) data set underpins the evaluation of cancer treatment services and this can occur at a number of levels; the individual clinician, the health care institution, at state or territory level and ultimately at a national level.
	Clinicians use such data for ongoing patient management and the ability to link patient management to outcomes allows treatments or outcomes to be identified and assessed. Institutions can monitor through-put in their centres for planning and resource allocation purposes to obtain optimum return for cancer expenditure. End-points can be monitored to ensure that objectives are being met. The principal aim of good-quality and consistent data is to provide information that can lead to improved quality and
	length of life for all patients by providing a systematic foundation for evidence-based medicine, informing quality assurance and improvement decisions and guiding successful planning and evaluation of cancer control activities.

Collection and usage attributes

Collection methods:	This data set is primarily concerned with the clinical use of cancer data. It can also be used by a wider range of health and health-related establishments that create, use, or maintain records on health-care clients.

Source and reference attributes

Relational attributes

Related metadata references:	Supersedes Cancer (clinical) DSS NHIG, Superseded
	07/12/2005

Seq No.	Metadata item	Obligation	Max occurs
-	Address line (person)	Mandatory	1
-	Cancer initial treatment completion date	Mandatory	1
-	Cancer initial treatment starting date	Mandatory	1
-	Cancer staging—M stage code	Conditional	1
-	Cancer staging—N stage code	Conditional	1
-	Cancer staging—T stage code	Conditional	1
-	Cancer staging—TNM stage grouping code	Conditional	1
-	Cancer treatment type	Mandatory	1

-	Cancer treatment—target site (ICD-10-AM)	Mandatory	1
-	Cancer treatment—target site (ICDO-3)	Mandatory	1
-	Date of birth	Mandatory	1
-	Date of death	Mandatory	1
-	Date of diagnosis of cancer	Mandatory	1
-	Date of diagnosis of first recurrence	Mandatory	1
-	Date of surgical treatment for cancer	Mandatory	1
-	Establishment number	Mandatory	1
-	Family name	Mandatory	1
-	Given name(s)	Mandatory	1
-	Histopathological grade	Mandatory	1
-	Intention of treatment for cancer	Mandatory	1
-	Laterality of primary cancer	Conditional	1
-	Medicare card number	Mandatory	1
-	Morphology of cancer	Conditional	0
-	Most valid basis of diagnosis of cancer	Conditional	1
-	Oestrogen receptor assay status	Mandatory	1
-	Outcome of initial treatment	Mandatory	1
-	Person identifier	Mandatory	1
-	Primary site of cancer (ICD-10-AM code)	Mandatory	1
-	Primary site of cancer (ICDO-3 code)	Conditional	1
-	Progesterone receptor assay results	Conditional	1
-	Radiotherapy treatment type	Mandatory	1
-	Received radiation dose	Mandatory	1
-	Region of first recurrence	Mandatory	1
-	Regional lymph nodes examined	Mandatory	1
-	Regional lymph nodes positive	Conditional	1
-	Sex	Mandatory	1
-	Staging basis of cancer	Mandatory	1
-	Staging scheme source	Conditional	1
-	Staging scheme source edition number	Conditional	1
-	Surgical treatment procedure for cancer	Mandatory	1
-	Systemic therapy agent name	Mandatory	1
-	Tumour size at diagnosis (solid tumours)	Mandatory	1
-	Tumour thickness at diagnosis (melanoma)	Mandatory	1
		•	

Cardiovascular disease (clinical) DSS

Identifying and definitional attributes

lacitarying and acimitiona		
Metadata item type:	Data Set Specification	
METeOR identifier:	353668	
Registration status:	NHIG, Standard 04/07/2007	
DSS type:	Data Set Specification (DSS)	
Scope:	The collection of cardiovascular data (CV-Data) in this metadata set is voluntary. The definitions used in CV-Data are designed to underpin the	
	data collected by health professionals in their day-to-day practice. They relate to the realities of a clinical consultation and the ongoing nature of care and relationships that are formed between doctors and patients in clinical practice.	
	The data elements specified in this metadata set provide a framework for:	
	 promoting the delivery of high quality cardiovascular disease preventive and management care to patients, 	
	 facilitating ongoing improvement in the quality of cardiovascular and chronic disease care predominantly in primary care and other community settings in Australia, and 	
	 supporting general practice and other primary care services as they develop information systems to complement the above. 	
	This is particularly important as general practice is the setting in which chronic disease prevention and management predominantly takes place. Having a nationally recognised set of definitions in relation to defining a patient's cardiovascular behavioural, social and biological risk factors, and their prevention and management status for use in these clinical settings, is a prerequisite to achieving these aims.	
	Many of the data elements in this metadata set are also used in the collection of diabetes clinical information.	
	Where appropriate, it may be useful if the data definitions in this metadata set were used to address data definition needs for use in non-clinical environments such as public health surveys etc. This could allow for qualitative comparisons between data collected in, and aggregated from clinical settings (i.e. using application of CV-Data), with that collected through other means (e.g. public health surveys).	
Collection and usage attributes		

Collection methods:	This metadata set is primarily concerned with the clinical use of
	CV-data. It could also be used by a wider range of health and
	health related establishments that create, use or maintain,
	records on health care clients.

Relational attributes

Related metadata references:	Supersedes Cardiovascular disease (clinical) DSS NHIG,	
	Superseded 04/07/2007	

Seq No.	Metadata item	Obligation	Max occurs
-	Alcohol consumption frequency (self reported)	Mandatory	1
-	Alcohol consumption in standard drinks per day (self reported)	Mandatory	1
-	Behaviour-related risk factor intervention - purpose	Mandatory	5
-	Behaviour-related risk factor intervention purpose	Mandatory	8
-	Blood pressure—diastolic (measured)	Mandatory	1
-	Blood pressure—systolic (measured)	Mandatory	1
-	Cholesterol—HDL (measured)	Mandatory	1
-	Cholesterol—LDL (calculated)	Mandatory	1
-	Cholesterol—total (measured)	Mandatory	1
-	Country of birth	Mandatory	1
-	Creatinine serum level (measured)	Mandatory	1
-	CVD drug therapy—condition	Mandatory	1
-	Date of birth	Mandatory	99
-	Date of diagnosis	Mandatory	1
-	Date of referral to rehabilitation	Conditional	1
-	Diabetes status	Mandatory	1
-	Diabetes therapy type	Mandatory	1
-	Division of General Practice number	Mandatory	1
-	Fasting status	Mandatory	1
-	Formal community support access status	Mandatory	1
-	Height (measured)	Mandatory	1
-	Indigenous status	Mandatory	1
-	Informal carer existence indicator	Mandatory	1
-	Labour force status	Mandatory	1
-	Living arrangement	Mandatory	1
-	Person identifier	Mandatory	1
-	Physical activity sufficiency status	Mandatory	1
-	Postcode—Australian (person)	Mandatory	1
-	Preferred language	Mandatory	1
-	Premature cardiovascular disease family history (status)	Mandatory	1
-	Proteinuria status	Mandatory	1
-	Renal disease therapy	Mandatory	1
-	Service contact date	Mandatory	99
-	Sex	Mandatory	1
-	Tobacco smoking status	Mandatory	1
-	Tobacco smoking—consumption/quantity (cigarettes)	Mandatory	1
-	Triglyceride level (measured)	Mandatory	1
-	Vascular history	Mandatory	1
-	Vascular procedures	Mandatory	1
-	Waist circumference (measured)	Mandatory	1
-	Weight in kilograms (measured)	Mandatory	1

Computer Assisted Telephone Interview demographic module DSS

Identifying and definitional attributes

Metadata item type:	Data Set Specification
METeOR identifier:	291112
Registration status:	NHIG, Standard 04/05/2005
DSS type:	Data Set Specification (DSS)
Scope:	Key demographic set for use in Computer Assisted Telephone Interviewing (CATI) health surveys. It is intended to be used by anyone conducting population health surveys using the CATI mode, such as State/Territory government health agencies. This data set is to standardise demographic collection in all CATI surveys of health topics, such as CATI asthma and CATI diabetes surveys. The standardisation of the collection of health survey data is a major focus of the National Public Health Partnership (NPHP) work plan. The CATI demographic module DSS is not mandated for collection but recommended as best practice.

Collection and usage attributes

Source and reference attributes

Submitting organisation:	National Public Health Information Working Group.
--------------------------	---

Seq No.	Metadata item	Obligation	Max occurs
-	Age	Optional	1
-	Age range	Optional	1
-	Country of birth	Conditional	1
-	Date of birth	Optional	1
-	Household annual gross income range	Optional	1
-	Household annual gross income range (\$ 10,000 range)	Optional	1
-	Indigenous status	Optional	1
-	Marital status	Optional	1
-	Postcode—Australian (person)	Optional	1
-	Sex	Optional	1
-	Suburb/town/locality name (person)	Optional	1
-	Year of arrival in Australia	Optional	1

Diabetes (clinical) DSS

Identifying and definitional attributes

identifying and demittenal	
Metadata item type:	Data Set Specification
METeOR identifier:	304865
Registration status:	NHIG, Standard 21/09/2005
DSS type:	Data Set Specification (DSS)
Scope:	The use of this standard is voluntary.
	However, if data is to be collected the Diabetes (clinical) Data Set Specification (DSS) aims to ensure national consistency in relation to defining, monitoring and recording information on patients diagnosed with diabetes. The Diabetes (clinical) DSS relates to the clinical status of, the provision of services for, and the quality of care delivered to individuals with diabetes, across all health care settings
	including:
	General Practitioners;
	Divisions of General Practice;
	Diabetes Centres'
	 Specialists in private practice; and
	Community Health Nurses and Diabetes Educators.
	The Diabetes (clinical) DSS:
	 provides concise, unambiguous definitions for items/conditions related to diabetes quality care, and
	• aims to ensure standardised methodology of data collection in Australia.
	The expectation is that collection of this data set facilitates good quality of care, contributes to preventive care and has the potential to enhance self-management by patients with diabetes.
	The underlying goal is improvement of the length and quality of life of patients with diabetes, and prevention or delay in the development of diabetes related complications.
Collection and usage attrib	outes
Collection methods:	This metadata set is primarily concerned with the clinical use of Diabetes data. It could/should be used by health and health related establishments that create, use or maintain, records on health care clients.
	One methodology is for data to be collected over a 1-month period of all diabetes patients presenting at sites participating in the collection. The information is de-identified to protect the privacy of individuals. The participation is voluntary. An individual Benchmarking report is provided. The results provide a snapshot of care of people with diabetes.
Comments:	Statistical units are entities from or about which statistics are collected or in respect of which statistics are compiled, tabulated or published. Scope links with other Metadata sets Cardiovascular disease (clinical) DSS.

Source and reference attributes

Submitting organisation: National Diabetes Data Working Group

Relational attributes

Related metadata references: Supersedes Diabetes (clinical) DSS NHIG, Superseded 21/09/2005

Seq No.	Metadata item	Obligation	Max occurs
-	Blindness (diabetes complication)	Mandatory	1
-	Blood pressure—diastolic (measured)	Mandatory	1
-	Blood pressure—systolic (measured)	Mandatory	1
-	Cardiovascular medication (current)	Mandatory	1
-	Cataract - history	Mandatory	4
-	Cerebral stroke due to vascular disease (history)	Mandatory	1
-	Cholesterol—HDL (measured)	Mandatory	1
-	Cholesterol—total (measured)	Mandatory	1
-	Coronary artery disease—history of intervention or procedure	Mandatory	1
-	Creatinine serum level (measured)	Mandatory	1
-	Date of birth	Mandatory	1
-	Diabetes status	Mandatory	1
-	Diabetes therapy type	Mandatory	1
-	Dyslipidaemia treatment indicator	Mandatory	1
-	Erectile dysfunction	Mandatory	1
-	Fasting status	Mandatory	1
-	Foot deformity	Mandatory	1
-	Foot lesion (active)	Mandatory	1
-	Foot ulcer (history)	Mandatory	1
-	Foot ulcer (current) Mandatory		1
-	Glycosylated haemoglobin level (measured) Mandatory		1
-	Glycosylated Haemoglobin—upper limit of normal range (percentage)	Mandatory	1
-	Health professionals attended (diabetes mellitus)	Mandatory	1
-	Height (measured)	Mandatory	1
-	Hypertension - treatment	Mandatory	1
-	Hypoglycaemia - severe	Mandatory	1
-	Indigenous status	Mandatory	1
-	Initial visit indicator—diabetes mellitus	Mandatory	1
-	Lower limb amputation due to vascular disease	Mandatory	1
-	Microalbumin level—albumin/creatinine ratio (measured)	Conditional	1
-	Microalbumin level—micrograms per minute (measured)	Conditional	1
-	Microalbumin level—milligrams per 24 hour (measured)	Conditional	1
-	Microalbumin level—milligrams per litre (measured)	Conditional	1
-	Microalbumin level—upper limit of normal range (albumin/creatinine ratio)	Conditional	1
-	Microalbumin level—upper limit of normal range	Conditional	1

(micrograms per minute)

	(interograms per initiate)		
-	Microalbumin level—upper limit of normal range (milligrams per 24 hour)	Conditional	1
-	Microalbumin level—upper limit of normal range (milligrams per litre)	Conditional	1
-	Myocardial infarction (history)	Mandatory	1
-	Ophthalmological assessment—outcome (left retina)	Mandatory	1
-	Ophthalmological assessment—outcome (right retina)	Mandatory	1
-	Ophthalmoscopy performed indicator	Mandatory	1
-	Peripheral neuropathy (status)	Mandatory	1
-	Peripheral vascular disease in feet (status)	Mandatory	1
-	Pregnancy—current status	Mandatory	1
-	Referred to ophthalmologist (diabetes mellitus)	Mandatory	1
-	Renal disease—end-stage (diabetes complication)	Mandatory	1
-	Service contact date	Mandatory	1
-	Sex	Mandatory	1
-	Tobacco smoking status (diabetes mellitus)	Mandatory	1
-	Triglyceride level (measured)	Mandatory	1
-	Visual acuity (left eye)	Mandatory	1
-	Visual acuity (right eye)	Mandatory	1
-	Weight in kilograms (measured)	Mandatory	1
-	Year insulin started	Mandatory	1
-	Year of diagnosis of diabetes mellitus	Mandatory	1

Functioning and Disability DSS

Identifying and definitional attributes

identifying and deminional attributes			
Metadata item type:	Data Set Specification		
METeOR identifier:	320319		
Registration status:	NHIG, Standard 29/11/2006 NCSIMG, Standard 16/10/2006		
DSS type:	Data Set Specification (DSS)		
Scope:	The Functioning and Disability DSS aims to ensure national consistency in relation to defining and measuring human functioning and disability. This DSS has been developed to be consistent with the International Classification of Functioning, Disability and Health (ICF).		
	 Functioning and disability are dual concepts in a broad framework. Functioning is the umbrella term for any or all of: body functions, body structures, activities and participation. Functioning is a multidimensional concept denoting the neutral aspects of the interaction between an individual (with a health condition) and that individual's environmental and personal factors. Disability is the umbrella term for any or all of: an impairment of body structure or function, a limitation in activities, or a restriction in participation. Disability is a multi-dimensional and complex concept and is conceived as a dynamic interaction between health conditions and environmental and personal factors (WHO 2001:6). A health condition may be a disease (acute or chronic), disorder, 		
	injury or trauma. Environmental factors make up the physical, social and attitudinal environment in which people live and conduct their lives. Personal factors relate to the individual, such as age, sex and Indigenous status. The components of functioning and disability are classified and defined in the ICF as body structures and body functions , activities and participation and environmental factors . Each		
	component is composed of various domains; these are sets of related physiological functions, anatomical structures, actions, tasks, areas of life, and external influences. Qualifiers, the numeric measures coded after the relevant domain, are usually essential to the meaningful use of the classification because of the neutral terms of the domains.		
	Many different 'definitions' of disability are used in Australia, both in administrative data collections and in Acts of Parliament. The consistent identification of disability in national data collections has been recommended in a number of reports, for instance to enable:		
	 the monitoring of access to generic services by people with a disability; 		
	• the collection of more consistent data on disability support and related services, including data on service use by different groups;		
	 population data and service data to be related, thereby improving the nation's analytical capacity in relation to the need for and supply of services; and 		
	• improved understanding of the relationship between disability, health conditions and other health outcomes.		

Defining disability makes it possible to determine the number of

people in the population with disability, those who are accessing services, both disability specific and generic, and those with a disability in the general population with unmet need. Better definition of disability will aid better targeting of resources to those in need.

The concept 'Disability' can be operationalised in a wide variety of settings and for various purposes, using a combination of related metadata items as building blocks.

The metadata items selected for a particular application may vary depending on the approach to functioning and disability. For example, in hospital rehabilitation, the focus may be on the impairment and activity dimensions, and in community-based care the focus may be primarily on participation. Some applications may require a broad scope for inclusion (e.g. discrimination legislation). Data collections relating to services will select combinations of the data elements, which best reflect the eligibility criteria for the service.

The Functioning and Disability DSS comprises the following four clusters to describe level of human functioning:

- 1. Body functioning, qualified by extent of impairment
- 2. Body structure, qualified by extent, nature and location of impairment
- 3. Activities and participation, qualified by level of difficulty and need for assistance with undertaking activities and extent of and satisfaction with participation
- 4. Environmental factors, qualified by extent of influence of the environment

Data collected using this DSS can be related to national data collections which use ICF concepts such as the Commonwealth State Territory Disability Agreement (CSTDA) NMDS collection and the ABS Survey of Ageing, Disability and Carers and, from 2006, the Census.

Collection and usage attributes

Collection methods:

Each of the four clusters that make up the Functioning and Disability DSS should be recorded for a complete description of human functioning. This information can be gathered over time by a range of health and community care providers.

Completion of the DSS will record a person-centred description of the experience of functioning of the individual who is the subject of the data. The experience of functioning is in relation to a health condition, and does not consider decrements in functioning that may be associated with social factors such as ethnic background or economic status. For example, the level of communication is recorded in relation to the heath condition, not to the fact that a person does not speak English at home.

The ICF provides a framework for the description of human functioning and disability. The components of ICF are defined in relation to a health condition. A health condition is an umbrella term for 'disease (acute or chronic), disorder, injury or trauma' (WHO 2001). A health condition may be recorded, for example, as:

- Episode of care principal diagnosis, code (ICD-10-AM 5th Ed) ANN{.N[N]}
- Episode of care additional diagnosis, code (ICD-10-AM 5th Ed) ANN{.N[N}.

This DSS may be used in data collections in the community

	services, housing and health sectors.
Comments:	The ICF was endorsed by the World Health Assembly in 2001 as a reference member of the WHO Family of International Classifications and of the Australian Family of Health and Related Classifications (endorsed by the National Health Information Management Group in 2002). The ICF is grounded in a human rights philosophy, and its relationship to the UN Standard Rules on Equalization of Opportunities for Persons with Disabilities endorsed by the United Nations in 1994 is acknowledged. The purpose of the Rules is to ensure that people with disabilities, as members of their societies, may exercise the same rights and obligations as others.

Source and reference attributes

Submitting organisation:	Australian Institute of Health and Welfare (AIHW) which is the Australian Collaborating Centre for the World Health Organization Family of International Classifications.
Origin:	WHO 2001. ICF: International Classification of Functioning, Disability and Health. Geneva: WHO
	AIHW 2003. ICF Australian User Guide Version 1.0. Canberra: AIHW
Reference documents:	Further information on the ICF, including more detailed codes, can be found in the ICF itself and the ICF Australian User Guide (AIHW 2003), at the following websites:WHO ICF
	website http://www.who.int/classifications/icf/en/

• Australian Collaborating Centre ICF website http://www.aihw.gov.au/disability/icf/index.html

Seq No.	Metadata item	Obligation	Max occurs
-	Activities and Participation cluster	Optional	1
	Activity and participation life area		
	Assistance with activities		
	Difficulty with activities		
	Extent of participation		
	Satisfaction with participation		
-	Body functions cluster	Optional	1
	Body function		
	Impairment of body function		
-	Body structures cluster	Optional	1
	Body structure		
	Change to body structure		
	Impairment of body structure		
	Location of impairment		
-	Environmental factors cluster	Optional	1
	Environmental factor		
	Influence of environmental factor		

Health care client identification DSS

Identifying and definitional attributes

identifying and demitto	
Metadata item type:	Data Set Specification
METeOR identifier:	288765
Registration status:	NHIG, Standard 04/05/2005
DSS type:	Data Set Specification (DSS)
Scope:	The data elements specified in this metadata set provide a framework for improving the positive identification of persons in health care organisations. This metadata set applies in respect of all potential or actual clients of the Australian health care system. It defines demographic and other identifying data elements suited to capture and use for person identification in health care settings. The objectives in collecting the data elements in this metadata set are to promote uniformly good practice in: • identifying individuals
	 recording identifying data so as to ensure that each individual's health records will be associated with that individual and no other.
	The process of positively identifying people within a health care service delivery context entails matching data supplied by those individuals against data the service provider holds about them. The positive and unique identification of health care clients is a critical event in health service delivery, with direct implications for the safety and quality of health care.
	There are many barriers to successfully identifying individuals in health care settings, including variable data quality; differing data capture requirements and mechanisms; and varying data matching methods. These definitions provide a base for improving the confidence of health service providers and clients alike that the data being associated with any given individual, and upon which clinical decisions are made, is appropriately associated.
Collection and usage at	tributes
Collection methods:	This metadata set is primarily concerned with the clinical use of Health care client identification data. It should be used by health and health-related establishments that create, use or maintain, records on health care clients.
	Establishments should use this metadata set, where appropriate, for collecting data when registering health care clients or potential health care clients.
	The collection of data based on this metadata set is voluntary.
	National reporting arrangements
	Collectors of this metadata set should refer to relevant privacy legislation, codes of fair information practice and other guidelines so as not to breach personal privacy in their collection, use, storage and disclosure of health care client information. There is no comprehensive privacy legislation covering both the public and private sectors across Australia so users need to consider their particular set of circumstances (i.e. location and sector) and whether privacy legislation covers those circumstances. A Commonwealth legislative scheme applies to the private sector.
	Users may refer to the Federal Privacy Commissioner's web site

for assistance in complying with their privacy obligations. In the public sector, in instances where no legislation, code of fair information practice or other guidelines covers the particular circumstances, users should refer to AS 4400 Personal privacy protection in health care information systems.

Seq No.	Metadata item	Obligation	Max occurs
-	Address line (person)	Mandatory	1
-	Address type (person)	Mandatory	1
-	Address—country identifier (person)	Mandatory	1
-	Australian state/territory identifier	Conditional	0
-	Birth order	Mandatory	1
-	Birth plurality	Mandatory	1
-	Building/complex sub-unit number (person)	Mandatory	1
-	Building/complex sub-unit type—abbreviation (person)	Mandatory	1
-	Building/property name (person)	Mandatory	1
-	Centrelink customer reference number	Mandatory	1
-	Country of birth	Mandatory	1
-	Date accuracy indicator	Mandatory	1
-	Date of birth	Mandatory	1
-	Electronic communication address (person)	Mandatory	1
-	Electronic communication medium (person)	Mandatory	1
-	Electronic communication usage code (person)	Mandatory	1
-	Establishment identifier	Mandatory	1
-	Establishment number	Mandatory	1
-	Establishment sector	Mandatory	1
-	Family name	Mandatory	1
-	Floor/level number (person)	Mandatory	1
-	Floor/level type (person)	Mandatory	1
-	Given name sequence number	Mandatory	1
-	Given name(s)	Mandatory	1
-	House/property number (person)	Mandatory	1
-	Indigenous status	Conditional	1
-	Lot/section number (person)	Mandatory	1
-	Medicare card number	Mandatory	1
-	Mother's original family name	Mandatory	1
-	Name context flag	Mandatory	1
-	Name suffix	Mandatory	1
-	Name suffix sequence number	Mandatory	1
-	Name title	Mandatory	1
-	Name title sequence number	Mandatory	1
-	Name type	Mandatory	1
-	Non-Australian state/province (person)	Mandatory	1
-	Person identifier	Mandatory	1

 Postal delivery point identifier (person) Mandatory Postcode—Australian (person) Mandatory 	1
- Postcode—Australian (person) Mandatory	1
	1
- Postcode—international (person) Mandatory	1
- Region code Mandatory	1
- Sex Mandatory	1
- State/Territory of birth Mandatory	1
- Street name (person) Mandatory	1
- Street suffix code (person) Mandatory	1
- Street type code (person) Mandatory	1
- Suburb/town/locality name (person) Mandatory	1

Health care provider identification DSS

Identifying and definitional attributes

identifying and demittonal attributes			
Data Set Specification			
356020			
NHIG, Standard 04/07/2007			
Data Set Specification (DSS)			
The scope of these data elements includes identification of individual and organisation health care providers. The data elements also allow for identification of an individual in a health care organisation. The definition of health care provider is: 'any person or organisation who is involved in or associated			
with the delivery of healthcare to a client, or caring for client wellbeing'.			
The data elements have been defined to enable a common, best practice approach to the way data are captured and stored, to ensure that records relating to a provider will be associated with that individual and/or organisation and no other. The definitions are proposed for clinical and administrative data management purposes.			
The ability to positively identify health care providers and locate their relevant details is an important support to the provision of speedy, safe, high quality, comprehensive and efficient health care. Unambiguous identification of individual health care providers is necessary for:			
• Requesting and reporting of orders, tests and results (e.g. pathology, diagnostic imaging)			
• Other communications and referrals between health care providers regarding ongoing care of patients (e.g. a referral from a GP to a specialist, a hospital discharge plan)			
• Reporting on health care provision to statutory authorities (e.g. reporting of hospital patient administration systems data to State/Territory government health agencies)			
Payments to providers			
Registration of providers			
• Directories or lists of providers and their service locations for consumer information.			
Collection and usage attributes			
Collected at point of entry to health care for the purposes of the identification of the provider of that health care.			
There are many barriers to successfully identifying individuals in health care settings, including variable data quality; differing data capture requirements and mechanisms; and varying data matching methods. This data set specification provides a framework for improving the confidence that the data being associated with any given individual or organisation, is appropriately associated.			

Source and reference attributes

Submitting organisation:	Standards Australia Inc Health Informatics Committee (IT-014)
--------------------------	---

Reference documents:	Health care client identification DSS The Australian Standard AS4846 Health Care Provider Identification identifies other data that should be collected. These data are collections of free text information and as such are not capable of standardisation as a national health data standard. Within AS4846 however they form part of the data collection necessary for the complete identification of a heath
	care provider. These data elements are identified in the section Standardised elsewhere section below.
	If these data elements are collected in conjunction with those of the Data set specification they form a collection equivalent to that of the Australian Standard AS4846.

Relational attributes

Related metadata references:	Supersedes Health care provider identification DSS NHIG,
	Superseded 04/07/2007

Seq No.	Metadata item	Obligation	Max occurs
-	Address line (person)	Mandatory	1
-	Address line (service provider organisation)	Mandatory	1
-	Address type (person)	Mandatory	1
-	Address type (service provider organisation)	Mandatory	1
-	Address—country identifier (person)	Mandatory	1
-	Australian state/territory identifier	Mandatory	1
-	Australian state/territory identifier (service provider organisation)	Mandatory	1
-	Building/complex sub-unit number (person)	Mandatory	1
-	Building/complex sub-unit number (service provider organisation)	Mandatory	1
-	Building/complex sub-unit type—abbreviation (person)	Mandatory	1
-	Building/complex sub-unit type—abbreviation (service provider organisation)	Mandatory	1
-	Building/property name (person)	Mandatory	1
-	Building/property name (service provider organisation)	Mandatory	1
-	Date accuracy indicator	Mandatory	1
-	Date of birth	Mandatory	1
-	Date of death	Mandatory	1
-	Electronic communication address (person)	Mandatory	1
-	Electronic communication address (service provider organisation)	Mandatory	1
-	Electronic communication medium (person)	Mandatory	1
-	Electronic communication medium (service provider organisation)	Mandatory	1
-	Electronic communication usage code (person)	Mandatory	1
-	Family name	Mandatory	1
-	Floor/level number (person)	Mandatory	1

-	Floor/level number (service provider organisation)	Mandatory	1
-	Floor/level type (person)	Mandatory	1
-	Floor/level type (service provider organisation)	Mandatory	1
-	Given name sequence number	Mandatory	1
-	Given name(s)	Mandatory	1
-	House/property number (person)	Mandatory	1
-	House/property number (service provider organisation)	Mandatory	1
-	Lot/section number (person)	Mandatory	1
-	Lot/section number (service provider organisation)	Mandatory	1
-	Name context flag	Mandatory	1
-	Name suffix	Mandatory	1
-	Name suffix sequence number	Mandatory	1
-	Name title	Mandatory	1
-	Name title sequence number	Mandatory	1
-	Name type	Mandatory	1
-	Name type (service provider organisation)	Mandatory	1
-	Non-Australian state/province (person)	Mandatory	1
-	Non-Australian state/province (service provider organisation)	Mandatory	1
-	Organisation end date	Mandatory	1
-	Organisation name	Mandatory	1
-	Organisation start date	Mandatory	1
-	Person identifier	Mandatory	1
-	Postal delivery point identifier (person)	Mandatory	1
-	Postal delivery point identifier (service provider organisation)	Mandatory	1
-	Postcode—Australian (person)	Mandatory	1
-	Postcode—Australian (service provider organisation)	Mandatory	1
-	Postcode—international (person)	Mandatory	1
-	Postcode—international (service provider organisation)	Mandatory	1
-	Provider occupation category (self-identified)	Mandatory	1
-	Provider occupation end date	Mandatory	1
-	Provider occupation start date	Mandatory	1
-	Sex	Mandatory	1
-	Street name (person)	Mandatory	1
-	Street name (service provider organisation)	Mandatory	1
-	Street suffix code (person)	Mandatory	1
-	Street suffix code (service provider organisation)	Mandatory	1
-	Street type code (person)	Mandatory	1
_	Street type code (service provider organisation)	Mandatory	1
_	Suburb/town/locality name (person)	Mandatory	1
-	Suburb/town/locality name (service provider organisation)	Mandatory	1
	у (, , , , , , , , , , , , , , , , , , ,	J	

Injury surveillance DSS

Identifying and definitional attributes

Metadata item type:	Data Set Specification
METeOR identifier:	339736
Registration status:	NHIG, Standard 03/05/2006
DSS type:	Data Set Specification (DSS)
Scope:	The scope of this minimum data set is patient level data from selected emergency departments of hospitals and other settings.

Collection and usage attributes

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.

Source and reference attributes

Submitting organisation:	National Health Information Group
--------------------------	-----------------------------------

Relational attributes

Related metadata references:	Supersedes Injury surveillance NMDS NHIG, Superseded
	03/05/2006

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

Data Element Clusters

Activities and Participation cluster

Identifying and definitional attributes

identifying and demitional attributes						
Metadata item type:	Data Set Specification					
METeOR identifier:	320111					
Registration status:	NHIG, Standard 29/11/2006 NCSIMG, Standard 16/10/2006					
DSS type:	National Minimum Data Set (NMDS)					
Scope:	This data cluster is one of four clusters that make up the Functioning and Disability DSS. To ensure a <u>complete</u> description of human functioning it is recommended that this cluster be collected along with the following three clusters over time and by a range of health and community care providers:					
	1. Body functions cluster					
	2. Body structures cluster					
	3. Environmental factors cluster In the context of health, activity refers to the execution of a task or action by an individual, and participation refers to involvement in a life situation.					
	The Activities and Participation cluster collects information on a person's level of difficulty with activities, assistance needed to perform activities, extent of participation, and satisfaction with participation in the following life areas:					
	1. Learning and applying knowledge					
	2. General tasks and demands					
	3. Communication					
	4. Mobility					
	5. Self-care					
	6. Domestic life					
	7. Interpersonal interactions and relationships					
	8. Major life areas					
	9. Community, social and civic life					
	The use of this cluster to collect information on activity limitations and participation restrictions should enhance data quality for medical purposes as well as for a range of purposes related to understanding human functioning. This data cluster should be complementary to information on diseases.					
	The information collected in the Activities and					
	Participation cluster may also indicate the sorts of interventions that could result in improved functioning. This could be in the form of rehabilitation, health-related interventions, equipment, or support for example.					
Collection and usage attributes						
Guide for use:	The following four measures are used to describe activities and participation in life areas:					

1. **Difficulty** with activities may include pain involved, time taken, effort, number of errors, clumsiness, and modification of the manner in

which the activity is performed. Difficulty is the combination of the frequency with which the problem exists, the duration of the problem and the intensity of the problem.

- 2. **Need for assistance** with activities includes personal assistance and/or supervision.
- 3. **Extent of participation** indicates the level of participation restriction. This corresponds to an externally observable measure of participation.
- 4. **Satisfaction with participation** corresponds to the person's own perspective on their participation, and reflects their attitude to their participation in the various life areas. It is essentially a summary measure in which are embedded the concepts of choice, opportunity and importance.

For each life area code recorded there can be one response for each of the measures. The choice of measure will depend on the user and their information requirements. There are numerous possible methods for collecting activity, activity limitation, participation and participation restriction. A decision could be made to collect information:

- about every domain;
- on domains of particular relevance; or
- on a number of domains which are prioritised according to specified criteria.

See also the *ICF Australian User Guide* for further guidelines.

The Person—activities/participation life area, code (ICF 2001) AN[NNN] data element is supported by a value domain - Activities and participation code (ICF 2001) AN[NNN] - representing a single list of activity and participation domains that are grouped together. The World Health Organization suggests the list be used in

one of four operational ways.

a) To designate some domains as activities and others as participation, not allowing any overlap.

b) Same as (a) above, but allowing partial overlap.

c) To designate all detailed domains as activities and the broad category headings as participation.

d) To use all domains as both activities and participation. The ICF Australian User Guide proposes the use of either option (b) or (d) with the use of additional qualifiers to delineate between activity and participation.

The Person—activities and participation life area, code (ICF 2001) AN[NNN] data element can be used on its own as a neutral list of tasks, actions and life situations, or together with the four additional data elements in this cluster to record positive or neutral performance as well as activity limitations and participation restrictions. (It is important to note that the Person—activities and participation life area, code (ICF 2001) AN[NNN] data element must always be used when recording any of the other four data elements.)

Comments:

Collection methods:

This cluster is based on the International Classification of

Functioning, Disability and Health (ICF). The ICF is a reference member of the WHO Family of International Classifications (endorsed by the World Health Assembly in 2001) and of the Australian Family of Health and Related Classifications (endorsed by the National Health Information Management Group in 2002).

The ICF provides a framework for the description of human functioning and disability. The components of ICF are defined in relation to a health condition. A health condition is an 'umbrella term for disease (acute or chronic), disorder, injury or trauma' (WHO 2001). A health condition may be recorded, for example, as:

- Episode of care principal diagnosis, code (ICD-10-AM 5th Ed) ANN{.N[N}
- Episode of care additional diagnosis, code (ICD-10-AM 5th Ed) ANN{.N[N}.

The ICF recognises two constructs that can be used with 'Activities and Participation': performance and capacity. 'Performance' is what the person does in their usual environment. 'Capacity' describes 'an individual's ability to execute a task or an action in a standardised environment, where a standardised environment may be:

- an actual environment commonly used for assessment in test settings; or
- in cases where this is not possible, an assumed environment which can be thought to have a uniform impact' (WHO 2001).

The standardised environment has not been generally operationalised. However, the recognition of these two constructs in the ICF underscores the importance of recording the environment in which activities are being performed.

Source and reference attributes

Submitting organisation:	Australian Institute of Health and Welfare (AIHW) which is the Australian Collaborating Centre for the World Health Organization Family of International Classifications
	Classifications.

Relational attributes

Implementation in Data Set Specification: Functioning and Disability DSS NHIG, Standard 29/11/2006 NCSIMG, Standard 16/10/2006

Seq No.	Metadata item	Obligation	Max occurs
-	Activity and participation life area	Mandatory	1
-	Assistance with activities	Optional	1
-	Difficulty with activities	Optional	1
-	Extent of participation	Optional	1
-	Satisfaction with participation	Optional	1

Body functions cluster

Identifying and definitional attributes

laonan jing ana aoninaonar aa	
Metadata item type:	Data Set Specification
METeOR identifier:	320117
Registration status:	NHIG, Standard 29/11/2006 NCSIMG, Standard 16/10/2006
DSS type:	Data Set Specification (DSS)
Scope:	This data cluster is one of four clusters that make up the Functioning and Disability DSS. To ensure a complete description of human functioning it is recommended that it be collected along with the following three clusters over time and by a range of health and community care providers:
	1. Body Structures cluster
	2. Activities and Participation cluster
	3. Environmental factors cluster
	Body functions are the physiological functions of body systems (including psychological functions). The term 'body' refers to the human organism as a whole; hence it includes the brain and its functions, that is, the mind. The Body functions cluster collects information on the presence and extent of impairment of the eight body function domains listed below:
	1. Mental functions
	 Nemai functions Sensory functions and pain
	3. Voice and speech functions
	 Functions of the cardiovascular, haematological, immunological and respiratory systems
	5. Functions of the digestive, metabolic and the endocrine system
	6. Genitourinary and reproductive functions
	 Neuromusculoseletal and movement-related functions
	8. Functions of the skin and related structures
	Impairments of body functions, as defined in the ICF, are problems in body functions such as a loss or significant departure from population standards or averages. The ICD uses impairment as 'signs and symptoms', a 'component of disease' or sometimes 'reason for contact with health services'.
	Impairments are recorded in terms of their extent or magnitude, nature and/or location. Determination of impairment is undertaken primarily by those qualified to evaluate physical and mental functioning or structure according to these standards.
	Impairments should be detectable or noticeable by others or the person by direct observation or by inference from indirect observation. Impairments are not the same as the underlying pathology, but are manifestations of that pathology.

Impairments can be temporary or permanent; progressive, regressive or static; intermittent or continuous. The

deviation from the population norm may be slight or severe and may fluctuate over time. Impairments may result in other impairments.

Impairments may be part, or an expression of a health condition, but do not necessarily indicate that a disease is present or that the individual should be regarded as sick. The use of this cluster to collect information on impairments of body functions should enhance data quality for medical purposes as well as for a range of purposes related to human functioning. This data cluster should be complementary to information on diseases. The information collected in the Body functions cluster may also indicate the sorts of interventions that could result in improved functioning. This could be in the form of rehabilitation, health-related interventions, equipment,

Collection and usage attributes

Collection methods:	The Person—body function, code (ICF 2001) AN[NNNN] data element is a neutral list of functions that can be used to record positive or neutral body function, as well as impairment of a specified body function when used in conjunction with Person—extent of impairment of body function, code (ICF 2001)N. For each body function code recorded there should be a code for impairment of body functions.
	There are numerous possible methods for collecting body functions and impairments. A decision could be made to collect information:
	 about every domain;
	 on domains of particular relevance; or
	 on a number of domains which are prioritised according to specified criteria.
	See also the <i>ICF Australian User Guide</i> for further guidelines.
Comments:	This cluster is based on the International Classification of Functioning, Disability and Health (ICF). The ICF was endorsed by the World Health Assembly in 2001 as a reference member of the WHO Family of International Classifications and of the Australian Family of Health and Related Classifications (endorsed by the National Health Information Management Group in 2002).
	The ICF provides a framework for the description of human functioning and disability. The components of ICF are defined in relation to a health condition. A health condition is an 'umbrella term for disease (acute or chronic), disorder, injury or trauma' (WHO 2001). A health condition may be recorded, for example, as:
	 Episode of care principal diagnosis, code (ICD-10-AM 5th Ed) ANN{.N[N}
	 Episode of care additional diagnosis, code (ICD-10-AM 5th Ed) ANN{.N[N}.

or support for example.

Submitting organisation:	Australian Institute of Health and Welfare (AIHW) which is the Australian Collaborating Centre for the World Health Organization Family of International Classifications
	Classifications.

Relational attributes

Implementation in Data Set Specification: Functioning and Disability DSS NHIG, Standard 29/11/2006 NCSIMG, Standard 16/10/2006

Metadata items in this Data Set Specification

Seq No.	Metadata item	Obligation	Max occurs
-	Body function	Mandatory	1
-	Impairment of body function	Mandatory	1

Body structures cluster

Identifying and definitional attributes

achtering and achterintional at	
Metadata item type:	Data Set Specification
METeOR identifier:	320151
Registration status:	NHIG, Standard 29/11/2006 NCSIMG, Standard 16/10/2006
DSS type:	Data Set Specification (DSS)
Scope:	This data cluster is one of four clusters that make up the Functioning and Disability DSS. To ensure a complete description of human functioning it is recommended that this cluster be collected along with the following three clusters over time and by a range of health and community care providers:
	1. Body functions cluster
	2. Activities and participation cluster
	3. Environmental factors cluster
	Body structures are anatomical parts of the body such as organs, limbs and their components.
	The Body structures cluster collects information on the presence and extent of impairment, the nature of the change and the location of the impairment for the eight body structure domains listed below:
	1. Structures of the nervous system
	2. The eye, ear and related structures
	3. Structures involved in voice and speech
	 Structures of the cardiovascular, immunological and respiratory systems
	5. Structures related to the digestive, metabolism and endocrine systems
	6. Structures related to genitourinary and reproductive systems
	7. Structures related to movement
	8. Skin and related structures
	Impairments of body structures, as defined in the ICF, are problems in body structure such as a loss or significant departure from population standards or averages. The ICD uses impairment as 'signs and symptoms', a 'component of disease' or sometimes 'reason for contact with health services'.
	Impairments are recorded in terms of their extent or
	magnitude, nature and/or location. Determination of impairment is undertaken primarily by those qualified to
	evaluate physical and mental functioning or structure
	according to population standards or averages.
	Impairments should be detectable or noticeable by others or the person by direct observation or by inference from indirect observation. Impairments are not the same as the underlying pathology, but are manifestations of that pathology.
	Impairments can be temporary or permanent; progressive, regressive or static; intermittent or continuous. The doviation from the population norm may be slight or

deviation from the population norm may be slight or

severe and may fluctuate over time. Impairments may result in other impairments.

Impairments may be part, or an expression of a health condition, but do not necessarily indicate that a disease is present or that the individual should be regarded as sick. The use of this cluster to collect information on impairments should enhance data quality for medical purposes as well as for a range of purposes related to understanding human functioning. This data cluster should be complementary to information on diseases. The information collected in the Body structures cluster may also indicate the sorts of interventions that could result in improved functioning. This could be in the form of rehabilitation, health-related interventions, equipment, or support for example.

Collection and usage attributes

Guide for use:	The Person—body structure, code (ICF 2001) AN[NNNN] is a data element supported by the value domain Body structure code (ICF 2001) AN(NNNN) that represents a neutral list of structures from the ICF.This data element can be used to record positive or neutral body structure, as well as impairment of a specified body structure when used in conjunction with Person—extent of impairment of body structure, code (ICF 2001) N.
	It is optional to record the location and nature of the impairment using Person—nature of impairment of body structure, code (ICF 2001) X and Person—location of impairment of body structure, code (ICF 2001) X respectively.
	There are numerous possible methods for collecting body structures and impairments. A decision could be made to collect information:
	• about every domain;
	 on domains of particular relevance; or
	 on a number of domains which are prioritised according to specified criteria.
Comments:	This cluster is based on the International Classification of Functioning, Disability and Health (ICF). The ICF was endorsed by the World Health Assembly in 2001 as a reference member of the WHO Family of International Classifications and of the Australian Family of Health and Related Classifications (endorsed by the National Health Information Management Group in 2002).
	The ICF provides a framework for the description of human functioning and disability. The components of ICF are defined in relation to a health condition. A health condition is an 'umbrella term for disease (acute or chronic), disorder, injury or trauma' (WHO 2001). A health condition may be recorded, for example, as:
	 Episode of care principal diagnosis, code (ICD-10-AM 5th Ed) ANN{.N[N}
	• Episode of care additional diagnosis, code (ICD-10-AM 5th Ed) ANN{.N[N}

Source and reference attributes

Submitting organisation:	Australian Institute of Health and Welfare (AIHW) which
	is the Australian Collaborating Centre for the World
	Health Organization Family of International
	Classifications.

Relational attributes

Implementation in Data Set Specification: Functioning and Disability DSS NHIG, Standard 29/11/2006 NCSIMG, Standard 16/10/2006

Metadata items in this Data Set Specification

Seq No.	Metadata item	Obligation	Max occurs
-	Body structure	Mandatory	1
-	Change to body structure	Optional	1
-	Impairment of body structure	Mandatory	1
-	Location of impairment	Optional	1

Environmental factors cluster

Identifying and definitional attributes

Metadata item type:	Data Set Specification
METeOR identifier:	320195
Registration status:	NHIG, Standard 29/11/2006 NCSIMG, Standard 16/10/2006
DSS type:	Data Set Specification (DSS)
Scope:	This data cluster is one of four clusters that make up the Functioning and Disability DSS. To ensure a complete description of human functioning it is recommended that this cluster be collected along with the following three clusters over time and by a range of health and community care providers:
	1. Body functions cluster
	2. Body structures cluster
	3. Activities and participation cluster
	Environmental factors make up the physical, social and attitudinal environment in which people live and conduct their lives. These factors can have a positive or negative influence on a person's participation as a member of society, on performance of activities, or on a person's body function or structure.
	The Environmental Factors cluster collects information on the extent to which each of the domains in the five chapters listed below influence the body function or structure, activity or participation of a person:
	1. Products and technology
	2. Natural environment and human-made changes to environment
	3. Support and relationships
	4. Attitudes
	5. Services, systems and policies
	Each chapter contains categories at different levels ordered from general to detailed. For detailed information the user should follow the structure of the ICF; the codes should be drawn from the same hierarchical level within any particular chapter.
	Codes at the ICF chapter headings may be recorded. If further detail is required the Environmental Factors classification includes 3 and 4 digit codes:
	e5 Services, systems and policies
	e580 Health services, systems and policies
	e5800 Health services
	Where multiple environmental factors and the extent of influence are recorded, the following prioritising system may be useful:
	• The first recorded environmental factor is the one having the greatest impact on the individual.
	 Second and subsequent environmental factors are also of relevance to the individual.
	The Environmental factors cluster may be used in health,

community services and other disability-related data collections to record the environmental factors that facilitate or inhibit optimum functioning at the body, person or societal level. Identifying whether, and by how much, these environmental factors are influencing an individual's level of functioning, and whether the influence is a facilitator or barrier, may indicate the sorts of interventions that will optimise the individual's functioning. This information may be useful for policy development, service provision, or advocacy purposes. Preventative strategies could also be indicated by this information.

Collection and usage attributes

Guide for use:	For each environmental factor code recorded there should be one response for the influence of the environmental factor.
	There are numerous possible methods for collecting environmental factors. Information can be collected on:
	all environmental factors;
	 environmental factors of particular relevance;
	 a number of environmental factors, prioritised according to specified criteria;
	• one environmental factor per person; or
	 record environmental factors for each recorded body function, body structure, and activities and participation.
	See also the <i>ICF Australian User Guide</i> for further guidelines.
Comments:	This cluster is based on the International Classification of Functioning, Disability and Health (ICF). The ICF was endorsed by the World Health Assembly in 2001 as a reference member of the WHO Family of International Classifications and of the Australian Family of Health and Related Classifications (endorsed by the National Health Information Management Group in 2002).
	The ICF provides a framework for the description of human functioning and disability. The components of ICF are defined in relation to a health condition. A health condition is an 'umbrella term for disease (acute or chronic), disorder, injury or trauma' (WHO 2001). A health condition may be recorded, for example, as:
	• Episode of care principal diagnosis, code (ICD-10-AM 5th Ed) ANN{.N[N}
	• Episode of care additional diagnosis, code (ICD-10-AM 5th Ed) ANN{.N[N}.
Source and reference attribute	e

Source and reference attributes

Submitting organisation:Australian Institute of Health and Welfare (AIHW) which
is the Australian Collaborating Centre for the World
Health Organization Family of International
Classifications.

Relational attributes

Implementation in Data Set Specification: Functioning and Disability DSS NHIG, Standard

29/11/2006 NCSIMG, Standard 16/10/2006

Metadata items in this Data Set Specification

Seq No.	Metadata item	Obligation	Max occurs
-	Environmental factor	Mandatory	1
-	Influence of environmental factor	Mandatory	1

Supporting metadata items

Object classes

Admitted patient

Identifying and definitional attributes **Object Class** Metadata item type: 268957 **METeOR** identifier: **Registration status:** NHIG. Standard 01/03/2005 Definition: A patient who undergoes a hospital's admission process to receive treatment and/or care. This treatment and/or care is provided over a period of time and can occur in hospital and/or in the person's home (for **hospital-in-the-home** patients). The patient may be admitted if one or more of the following apply: the patient's condition requires clinical management and/or facilities not available in their usual residential environment the patient requires observation in order to be assessed or diagnosed the patient requires at least daily assessment of their medication needs the patient requires a procedure(s) that cannot be performed in a stand-alone facility, such as a doctor's room without specialised support facilities and/or expertise available (e.g. cardiac catheterisation) there is a legal requirement for admission (e.g. under child protection legislation) the patient is aged nine days or less. Specialisation of: Hospital patient (Admission status) **Collection and usage attributes** Guide for use: This metadata item should be used in conjunction with the definition of same-day patient in the glossary item same-day patient. Part 2 of Schedule 3 of the National Health Act (type C) professional attention may be used as a guide for the medical services not normally requiring hospital treatment and therefore not generally related to admitted patients. All babies born in hospital are admitted patients. Comments: This definition includes all babies who are nine days old or less. However, all newborn days of stay are further divided into categories of qualified and unqualified for Australian Healthcare Agreements and health insurance benefit purposes. A newborn day is acute (qualified) when a newborn 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 Health Minister for the purpose of the provision of special care; remains in hospital without its mother; is admitted to the hospital without its mother. Acute (qualified) newborn days are eligible for health insurance benefit purposes and should be counted under the Australian

Health Care Agreements. Days when the newborn does not

meet these criteria are classified as unqualified (if they are nine days old or less) and should be recorded as such. Unqualified newborn days should not be counted under the Australian Health Care Agreements and are not eligible for health insurance benefit purposes.

Related metadata references:	Supersedes Admitted patient, version 3, DEC, NHDD, NHIMG, Superseded 01/03/2005
Data Element Concepts	Admitted patient (neonate)—neonatal morbidity NHIG,
implementing this Object Class:	Standard 01/03/2005

Admitted patient care waiting list episode

Identifying and definitional attributes

Metadata item type:	Object Class
METeOR identifier:	269012
Registration status:	NHIG, Standard 01/03/2005
Definition:	The period between entry to and removal from a waiting list for admitted patient care.
Specialisation of:	Service/care event (Episode of admitted patient care waiting list status)

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Data Element Concepts	Admitted patient care waiting list episode—scheduled admission
implementing this Object Class:	date NHIG, Standard 01/03/2005

Admitted patient hospital stay

Identifying and definitional attributes

Metadata item type:	Object Class
METeOR identifier:	268995
Registration status:	NHIG, Standard 01/03/2005
Definition:	The period of treatment and/or care and/or accommodation provided between a formal hospital admission and separation .
Specialisation of:	Service/care event (Admitted patient hospital stay status)

Collection and usage attributes

Comments:	An admitted patient hospital stay is composed of one or more
	episodes of care, each of which is defined by a single care type (for
	example acute care, palliative care or rehabilitation care).

Source and reference attributes

Submitting organisation:	Australia Institute of Health and Welfare

Data Element Concepts implementing this Object Class:	Admitted patient hospital stay—number of patient days (of contracted care) NHIG, Standard 01/03/2005
	Admitted patient hospital stay—operating theatre time NHIG, Standard 01/03/2005

Adult

Identifying and definitional attributes

Metadata item type:	Object Class
METeOR identifier:	269001
Registration status:	NHIG, Standard 01/03/2005
Definition:	An individual aged 18 years or older.
Specialisation of:	Person (Age group)

Source and reference attributes

Submitting organisation: Australia Institute of Health and Welfare

Relational attributes

Data Element ConceptsAdultimplementing this Object Class:Adult

Adult—body mass index NHIG, Standard 01/03/2005 Adult—waist circumference risk indicator NHIG, Standard 01/03/2005 Adult—waist-to-hip ratio NHIG, Standard 01/03/2005 Adult—weight NHIG, Superseded 14/07/2005

Birth

Identifying and definitional attributes

Metadata item type: METeOR identifier: Registration status:	Object Class 268999 NHIG, Standard 01/03/2005
Definition:	The complete expulsion or extraction from its mother of a product of conception of at least 20 weeks of gestation or of 400 g or more birthweight , where the product can be liveborn or stillborn.
Context:	Perinatal
Specialisation of:	Person (Birth status)

Source and reference attributes

Submitting organisation:	Australia Institute of Health and Welfare
Submitting organisation.	rustiulla institute of freutifi and Wenare

Data Element Concepts	Birth—Apgar score NHIG, Superseded 07/12/2005
implementing this Object Class:	Birth—Apgar score NHIG, Standard 07/12/2005
	Birth—birth order NHIG, Standard 01/03/2005
	Birth—birth status NHIG, Standard 01/03/2005
	Birth—birth weight NHIG, Standard 01/03/2005

Birth event

Identifying and definitional attributes

Metadata item type:	Object Class
METeOR identifier:	268965
Registration status:	NHIG, Standard 01/03/2005
Definition:	The sequence of actions by which a baby and the afterbirth (placenta) are expelled or extracted from the uterus at childbirth. The process usually starts spontaneously about 280 days after conception with onset of labour, but it may be started by artificial means.
Specialisation of:	Life event (Birth event status)
Source and reference at	tributes
Submitting organisation:	Australian Institute of Health and Welfare
Origin:	University of Oxford 2002. Concise Colour Medical Dictionary 3rd ed. UK: Oxford University Press
Relational attributes	
Data Element Concepts implementing this Object Class:	Birth event—anaesthesia administered NHIG, Superseded 07/12/2005
	Birth event—anaesthesia administered NHIG, Standard 07/12/2005
	Birth event—analgesia administered NHIG, Superseded 07/12/2005
	Birth event—analgesia administered NHIG, Standard 07/12/2005
	Birth event—baby resuscitation method NHIG, Standard 01/03/2005
	Birth event—birth method NHIG, Standard 06/09/2006
	Birth event—birth plurality NHIG, Standard 01/03/2005
	Birth event—birth presentation NHIG, Standard 06/09/2006
	Birth event—birth presentation NHIG, Superseded 06/09/2006
	Birth event—complication NHIG, Standard 01/03/2005
	Birth event—complication (postpartum) NHIG, Standard 01/03/2005
	Birth event—delivery method NHIG, Superseded 06/09/2006
	Birth event—labour augmentation type NHIG, Standard 01/03/2005
	Birth event—labour induction type NHIG, Standard 01/03/2005
	Birth event—labour onset type NHIG, Standard 01/03/2005
	Birth event—setting (intended) NHIG, Superseded 08/12/2005
	Birth event—setting of birth NHIG, Standard 01/03/2005
	Birth event—state/territory of birth NHIG, Standard 01/03/2005

Cancer staging

Identifying and definitional attributes

System of determining the extent or stage of cancer.
NHIG, Standard 13/10/2005
313434
Object Class

Relational attributes

Data Element Concepts

Cancer staging—cancer staging scheme source NHIG, Standard implementing this Object Class: 04/06/2004 Cancer staging—cancer staging scheme source edition number NHIG, Standard 04/06/2004Cancer staging-staging basis of cancer NHIG, Standard 04/06/2004

Cancer treatment

Identifying and definitional attributes

Metadata item type: METeOR identifier: Registration status:	Object Class 288059 NHIG, Standard 04/06/2004
Definition:	The course of cancer directed treatment or treatments, with defined dates of commencement and cessation, given to the patient by a treatment provider or team of providers. It includes all treatments administered to the patient before disease progression or recurrence and applies to surgical treatment, radiation therapy and systemic agent therapy for cancer.
Context:	This metadata item is required to provide the basis for a standard approach to recording and monitoring patterns of initial treatment for cancer patients.

Source and reference attributes

oource and reference attributes		
Submitting organisation:	Australian Institute of Health and Welfare	
Origin:	Commission on Cancer, Standards of the Commission on Cancer Registry Operations and Data Standards (ROADS) Volume II (1998) Commission on Cancer, Facility Oncology Registry Data Standards (2002)	
Relational attributes		
Data Element Concepts implementing this Object Class:	Cancer treatment—cancer treatment type NHIG, Standard 04/06/2004	
	Cancer treatment—intention of treatment NHIG, Standard 04/06/2004	
	Cancer treatment—non-surgical cancer treatment completion date NHIG, Standard 04/06/2004	
	Cancer treatment—non-surgical cancer treatment start date NHIG, Standard 04/06/2004	
	Cancer treatment—outcome of treatment NHIG, Standard 04/06/2004	
	Cancer treatment—radiation dose received NHIG, Standard 13/06/2004	
	Cancer treatment—radiotherapy treatment type NHIG, Standard 13/06/2004	
	Cancer treatment—surgical procedure date NHIG, Standard 04/06/2004	
	Cancer treatment—surgical procedure for cancer NHIG, Standard 04/06/2004	
	Cancer treatment—systemic therapy agent name (primary cancer)	

NHIG, Standard 04/06/2004 Cancer treatment—target site for cancer treatment NHIG, Standard 13/06/2004

Child

Identifying and definitional attributes

Metadata item type:	Object Class
METeOR identifier:	268987
Registration status:	NHIG, Standard 25/02/2005 NCSIMG, Standard 01/12/2004
Definition:	An individual under the age of 18 years.
Specialisation of:	Person (Age group)

Source and reference attributes

Submitting organisation:	Australia Institute of Health and Welfare
--------------------------	---

Data Element Concepts	Child—body mass index NHIG, Standard 01/03/2005
implementing this Object Class:	

Client

Metadata item type:	Object Class	
Synonymous names:	Client	
METeOR identifier:	268969	
Registration status:	NCSIMG, Standard 01/03/2005	
Definition:	A person, group or organisation eligible to receive services either directly or indirectly from an agency.	
Context:	Agencies may provide assistance to individual persons, groups of persons (e.g. support groups) or to other organisations. All of these may be considered clients of an agency. Specific data collections may circumscribe the Type of clients that are included in the collection. For example, at the current stage of development of the Home and Community Care (HACC) Minimum Data Set (MDS), HACC funded agencies are only required to report on clients who are individual persons. Future developments may extend the coverage of the HACC MDS collection to include organisational or group clients. The definition of a 'client' may also be circumscribed by the definition of 'assistance'. What is included as 'assistance' may depend on what activities are considered significant enough to warrant separate recording and reporting of the nature and/or amount of the assistance provided to a person. For example, an agency worker answering a telephone call from an anonymous member of the public seeking some basic information (e.g. a phone number for someone) would not usually consider that this interaction constituted assistance of sufficient significance to warrant recording that person as a 'client'. Furthermore, what constitutes 'assistance' may be influenced by the type of assistance the agency was established to provide. In the above example, the agency in question was funded specifically to provide telephone advice, and referral information, to members of the public or specific sub-groups of the public. The agency may have a policy that all persons telephoning the agency for information are classified as clients, albeit anonymous clients. The level of support or the amount of support given to a person by an agency can also be used to define them as a client or not. For example in the Supported Accommodation Assistance Program (SAAP) National data collection, clients are defined by either taking up an amount of time of an agency; being accommodated by an agency; or by entering an ongoing support relationship with an agency.	
Specialisation of:	Person (Client status)	
Source and reference attributes		
Submitting organisation:	Australian Institute of Health and Welfare	
Relational attributes		
Related metadata references:	Supersedes Client, version 1, DEC, NCSDD, NCSIMG, Superseded 01/03/2005	
Data Element Concepts	Client—injecting drug use status NHIG, Standard 01/03/2005	

implementing this Object Class:

Client—method of drug use (principal drug of concern) NHIG, Standard 01/03/2005

Community nursing service episode

Identifying and definitional attributes

Metadata item type:	Object Class
METeOR identifier:	268998
Registration status:	NHIG, Standard 01/03/2005
Definition:	A period of time during which a person receives care from a community nursing service.
Specialisation of:	Episode of care (Community nursing service episode status)

Submitting organisation:	Australia Institute of Health and Welfare
Relational attributes	
Data Element Concepts implementing this Object Class:	Community nursing service episode—first contact date NHIG, Standard 01/03/2005
	Community nursing service episode—goal of care NHIG, Standard 01/03/2005
	Community nursing service episode—last contact date NHIG, Standard 01/03/2005
	Community nursing service episode—nursing intervention NHIG, Standard 01/03/2005

Contracted hospital care

Identifying and definitional attributes		
Metadata item type:	Object Class	
METeOR identifier:	268981	
Registration status:	NHIG, Standard 01/03/2005	
Definition:	Contracted hospital care is provided to a patient under an agreement between a purchaser of hospital care (contracting hospital or external purchaser) and a provider of an admitted or non-admitted service (contracted hospital).	
Specialisation of:	Service/care event (Contracted hospital care status)	
Collection and usage attributes		
Guide for use:	Related contracted hospital care metadata items should only be completed where services are provided which represent some, but not all of the contracted hospital's total services. It is not necessary to complete contracted hospital care items where all of the hospital services are contracted by a health authority, e.g. privately owned and/or operated public hospitals. Contracted hospital care must involve all of the following:	
	• a purchaser, which can be a public or private hospital, or a health authority (department or region) or another external purchaser	
	 a contracted hospital, which can be a public or private hospital or day procedure centre 	
	• the purchaser paying the contracted hospital for the contracted service; thus, services provided to a patient in a separate facility during their episode of care, where the patient is directly responsible for payment of this additional service, are not considered contracted services for reporting purposes	
	• the patient being physically present in the contracted hospital for the provision of the contracted service.	
	Thus, pathology or other investigations performed at another location on specimens gathered at the contracting hospital would not be considered contracted services for reporting purposes.	
	Allocation of diagnosis and procedure codes should not be affected by the contract status of an episode: the Australian Coding Standards should be applied when coding all episodes. In particular, procedures which would not otherwise be coded should not be coded solely because they were performed at another hospital under contract. Procedures performed by a health care service (i.e. not a recognised hospital) should be coded if appropriate but are not considered to be contracted hospital procedures.	
	Any Diagnosis Related Group (DRG) derived for episodes involving contracted hospital care, should reflect the total	

involving contracted hospital care, should reflect the total treatment provided (all patient days and procedures), even where part of the treatment was provided under contract by another hospital.

Related metadata references:	Supersedes Contracted hospital care, version 1, DEC, NHDD, NHIMG, Superseded 01/03/2005
Data Element Concepts implementing this Object Class:	Contracted hospital care—contracted care commencement date NHIG, Standard 01/03/2005
	Contracted hospital care—contracted care completed date NHIG, Standard 01/03/2005
	Contracted hospital care—organisation identifier NHIG, Standard 01/03/2005

Date

Identifying and definitional attributes

Metadata item type:	Object Class
METeOR identifier:	294409
Registration status:	NHIG, Standard 04/05/2005 NCSIMG, Standard 30/09/2005
Definition:	The day of the month and year as specified by a number.

Source and reference attributes

Submitting organisation:	Australian Institute of Health and Welfare
Reference documents:	Oxford English dictionary.

Data Element Concepts	Date—accuracy indicator NHIG, Standard 04/05/2005
implementing this Object Class:	NCSIMG, Standard 30/09/2005

Division of general practice

Identifying and definitional attributes

Metadata item type:	Object Class
METeOR identifier:	268989
Registration status:	NHIG, Standard 01/03/2005
Definition:	A geographically based network of general practitioners.
Specialisation of:	Health service provider (Division of general practice status)

Collection and usage attributes

Guide for use:	In geographical terms, each Division of General Practice can be
	described by the postcodes that fall within its jurisdiction.

Source and reference attributes

Data Element Concepts	Division of general practice—organisation identifier NHIG,
implementing this Object Class:	Standard 01/03/2005

Elective care waiting list episode

Identifying and definitional attributes

Metadata item type:	Object Class
METeOR identifier:	268974
Registration status:	NHIG, Standard 01/03/2005
Definition:	The period between entry to and removal from an elective care waiting list.
Specialisation of:	Episode of admitted care waiting list (Elective care status)

Submitting organisation:	Australia Institute of Health and Welfare
Relational attributes	
Data Element Concepts implementing this Object Class:	Elective care waiting list episode—category reassignment date NHIG, Standard 01/03/2005
	Elective care waiting list episode—elective care type NHIG, Standard 01/03/2005
	Elective care waiting list episode—listing date for care NHIG, Standard 01/03/2005

Elective surgery waiting list episode

Identifying and definitional attributes

Metadata item type:	Object Class
METeOR identifier:	269007
Registration status:	NHIG, Standard 01/03/2005
Definition:	The period between entry to and removal from an elective surgery waiting list.
Specialisation of:	Elective care waiting list episode (Elective surgery status)

Submitting organisation:	Australia Institute of Health and Welfare
Relational attributes	
Data Element Concepts implementing this Object Class:	Elective surgery waiting list episode—anticipated accommodation status NHIG, Standard 01/03/2005
	Elective surgery waiting list episode—clinical urgency NHIG, Standard 01/03/2005
	Elective surgery waiting list episode—extended wait patient indicator NHIG, Standard 01/03/2005
	Elective surgery waiting list episode—indicator procedure NHIG, Standard 01/03/2005
	Elective surgery waiting list episode—overdue patient status NHIG, Standard 01/03/2005
	Elective surgery waiting list episode—patient listing status NHIG, Standard 01/03/2005
	Elective surgery waiting list episode—reason for removal from a waiting list NHIG, Standard 01/03/2005
	Elective surgery waiting list episode—surgical specialty (of scheduled doctor) NHIG, Standard 01/03/2005
	Elective surgery waiting list episode—waiting list removal date NHIG, Standard 01/03/2005
	Elective surgery waiting list episode—waiting time NHIG, Standard 01/03/2005

Emergency department stay

Identifying and definitional attributes

Metadata item type:	Object Class
METeOR identifier:	322591
Registration status:	NHIG, Standard 24/03/2006
Definition:	The period between when a patient presents at an emergency department and when that person departs.
Context:	Emergency department care.

Submitting organisation:	Australian Government Department of Health and Ageing
Relational attributes	
Data Element Concepts implementing this Object Class:	Emergency department stay—physical departure date NHIG, Standard 24/03/2006
	Emergency department stay—physical departure time NHIG, Standard 24/03/2006

Episode of admitted patient care

Identifying and definitional attributes

Metadata item type:	Object Class
METeOR identifier:	268956
Registration status:	NHIG, Standard 01/03/2005
Definition:	The period of admitted patient care between a formal or statistical admission and a formal or statistical separation , characterised by only one care type.
Context:	Admitted patient care.
Specialisation of:	Episode of care (Episode of admitted patient care status)
Online the send was a stable to a	

Collection and usage attributes

Guide for use:	This treatment and/or care provided to a patient during an
	episode of care can occur in hospital and/or in the person's
	home (for hospital-in-the-home patients).

Origin:	Health Data Standards Committee.
Relational attributes	
Related metadata references:	Supersedes Episode of admitted patient care, version 2, DEC, NHDD, NHIMG, Superseded 01/03/2005 02/10/2003
Data Element Concepts implementing this Object Class:	Episode of admitted patient care (newborn)—date of change to qualification status NHIG, Standard 01/03/2005 Episode of admitted patient care (newborn)—number of
	qualified days NHIG, Standard 01/03/2005
	Episode of admitted patient care (procedure)—procedure commencement date NHIG, Standard 01/03/2005
	Episode of admitted patient care—admission date NHIG, Standard 01/03/2005
	Episode of admitted patient care—admission mode NHIG, Standard 01/03/2005
	Episode of admitted patient care—admission time NHIG, Standard 01/03/2005
	Episode of admitted patient care—admission urgency status NHIG, Standard 01/03/2005
	Episode of admitted patient care—diagnosis onset type NHIG, Standard 01/03/2005
	Episode of admitted patient care—diagnosis related group NHIG, Standard 01/03/2005
	Episode of admitted patient care—elected accommodation status NHIG, Superseded 28/11/2006
	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) NHIG, Standard 01/03/2005
	Episode of admitted patient care—length of stay (special/neonatal intensive care) NHIG, Standard 01/03/2005

Episode of admitted patient care—major diagnostic category 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 leave days NHIG, Standard 01/03/2005

Episode of admitted patient care—number of leave periods NHIG, Standard 01/03/2005

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

Episode of admitted patient care—procedure NHIG, Standard 01/03/2005

Episode of admitted patient care—referral destination NHIG, Standard 01/03/2005

Episode of admitted patient care—referral source NHIG, Standard 01/03/2005

Episode of admitted patient care—separation date NHIG, Standard 01/03/2005

Episode of admitted patient care—separation mode NHIG, Standard 01/03/2005

Episode of admitted patient care—separation time NHIG, Standard 01/03/2005

Episode of care

Identifying and definitional attributes

Metadata item type:	Object Class
METeOR identifier:	268978
Registration status:	NHIG, Standard 01/03/2005
Definition:	A period of health care with a defined start and end.
Specialisation of:	Service/care (Episode of care)

Origin:	National Health Data Committee
Relational attributes	
Data Element Concepts implementing this Object Class:	Episode of admitted patient care—inter-hospital contracted patient status NHIG, Standard 01/03/2005
	Episode of care (procedure)—contracted procedure flag NHIG, Standard 01/03/2005
	Episode of care—additional diagnosis NHIG, Standard 01/03/2005
	Episode of care—behaviour-related risk factor intervention NHIG, Standard 01/03/2005
	Episode of care—behaviour-related risk factor intervention purpose NHIG, Standard 01/03/2005
	Episode of care—expected principal source of funding NHIG, Superseded 29/11/2006
	Episode of care—first service delivery date (community setting) NHIG, Standard 01/03/2005
	Episode of care—funding eligibility indicator NHIG, Standard 01/03/2005
	Episode of care—mental health legal status NHIG, Standard 01/03/2005
	Episode of care—number of psychiatric care days NHIG, Standard 01/03/2005
	Episode of care—nursing diagnosis NHIG, Standard 01/03/2005
	Episode of care—principal diagnosis NHIG, Standard 01/03/2005
	Episode of care—principal source of funding NHIG, Standard 29/11/2006
	Episode of care—specialist private sector rehabilitation care indicator NHIG, Standard 01/03/2005

Episode of residential care

Identifying and definitional attributes

Metadata item type:	Object Class
METeOR identifier:	268968
Registration status:	NHIG, Standard 01/03/2005
Definition:	The period of care between the start of residential care (either through the formal start of the residential stay or the start of new reference period) and the end of the residential care (either through the formal end of residential care, commencement of leave intended to be greater than seven days or the end of the reference period i.e. 30 June).
Specialisation of:	Episode of care (Episode of residential care status)
Collection and usage attributes	
Comments:	For residents provided with care intended to be on an overnight basis. This may occasionally include episodes of residential care that unexpectedly ended on the same day as they started (for example, the resident died or left against advice) or began at the end of the reference period (i.e. starting care on 30 June).
Relational attributes	
Data Element Concepts implementing this Object Class:	Episode of residential care—episode end date NHIG, Standard 01/03/2005
	Episode of residential care—episode end mode NHIG, Standard 01/03/2005
	Episode of residential care—episode start date NHIG, Standard 01/03/2005
	Episode of residential care—episode start mode NHIG, Standard 01/03/2005
	Episode of residential care—number of episodes of residential care NHIG, Standard 08/12/2004
	Episode of residential care—number of leave days NHIG, Standard 01/03/2005
	Episode of residential care—referral destination (mental health care) NHIG, Standard 01/03/2005

Episode of treatment for alcohol and other drugs

Identifying and definitional attributes

, ,	
Metadata item type:	Object Class
METeOR identifier:	268961
Registration status:	NHIG, Standard 01/03/2005
Definition:	The period of contact, with defined dates of commencement and cessation, between a client and a treatment provider or team of providers in which there is no change in the main treatment type or the principal drug of concern, and there has not been a non-planned absence of contact for greater than three months.
Context:	Alcohol and drug treatment services. This concept is required to provide the basis for a standard approach to recording and monitoring patterns of service utilisation by clients.
Specialisation of:	Episode of care (Episode of treatment for alcohol and other drugs status)

Collection and usage attributes

Guide for use:	A treatment episode must have a defined date of commencement of treatment episode for alcohol and other drugs and a date of cessation of treatment episode for alcohol and other drugs.
	A treatment episode can have only one main treatment type for alcohol and other drugs and only one principal drug of concern. If the main treatment or principal drug changes then the treatment episode is closed and a new treatment episode is opened.
	A treatment episode may also be considered closed (ceased) if there is a change in the treatment delivery setting or the service delivery outlet. Where the change reflects a substantial alteration in the nature of the treatment episode, for instance where an agency operates in more than one treatment setting (or outlet) they may consider that a change from one setting (or outlet), to another necessitates closure of one episode and commencement of a new one.
Collection methods:	Is taken as the period starting from the date of commencement of treatment and ending at the date of cessation of treatment episode.
Course and reference	ottributoo

Submitting organisation:	Intergovernmental Committee on Drugs National Minimum Data Set - Working Group
Relational attributes	
Related metadata references:	Supersedes Treatment episode for alcohol and other drugs, version 2, DEC, NHDD, NHIMG, Superseded 01/03/2005
Data Element Concepts implementing this Object Class:	Episode of treatment for alcohol and other drugs—cessation reason NHIG, Standard 01/03/2005
	Episode of treatment for alcohol and other drugs—client type NHIG, Standard $01/03/2005$
	Episode of treatment for alcohol and other drugs—drug of

concern NHIG, Standard 01/03/2005

Episode of treatment for alcohol and other drugs—drug of concern (principal) NHIG, Superseded 13/10/2005

Episode of treatment for alcohol and other drugs—number of service contacts NHIG, Standard 01/03/2005

Episode of treatment for alcohol and other drugs—referral source NHIG, Standard 01/03/2005

Episode of treatment for alcohol and other drugs—service delivery setting NHIG, Standard 01/03/2005

Episode of treatment for alcohol and other drugs—treatment cessation date NHIG, Standard 01/03/2005

Episode of treatment for alcohol and other drugs—treatment commencement date NHIG, Standard 01/03/2005

Episode of treatment for alcohol and other drugs—treatment type NHIG, Standard 01/03/2005

Episode of treatment for alcohol and other drugs—treatment type (other) NHIG, Superseded 13/10/2005

Establishment

Identifying and definitional attributes

Metadata item type: METeOR identifier: Registration status:	Object Class 268953 NHIG, Standard 01/03/2005	
Definition:	Institutions, organisations or the community from which health services are provided. The term establishment covers conventional health establishments and also organisations which may provide services in the community.	
Specialisation of:	Health service provider (Establishment status)	
Source and reference attributes		
Origin:	National Health Data Committee	

Data Element Concepts implementing this Object Class:	Establishment (residential aged care service)—number of occasions of service NHIG, Standard 01/03/2005
	Establishment—accrued mental health care days NHIG, Standard 08/12/2004
	Establishment—Australian state/territory identifier NHIG, Standard 01/03/2005
	NCSIMG, Standard 01/03/2005
	Establishment—establishment type NHIG, Standard 01/03/2005
	Establishment—full-time equivalent staff (paid) NHIG, Standard 01/03/2005
	Establishment—full-time equivalent staff (paid) (administrative and clerical staff) NHIG, Standard 01/03/2005
	Establishment—full-time equivalent staff (paid) (carer consultants) NHIG, Standard 08/12/2004
	Establishment—full-time equivalent staff (paid) (consultant psychiatrists and psychiatrists) NHIG, Standard 08/12/2004
	Establishment—full-time equivalent staff (paid) (consumer consultants) NHIG, Standard 08/12/2004
	Establishment—full-time equivalent staff (paid) (diagnostic and health professionals) NHIG, Standard 01/03/2005
	Establishment—full-time equivalent staff (paid) (domestic and other staff) NHIG, Standard 01/03/2005
	Establishment—full-time equivalent staff (paid) (enrolled nurses) NHIG, Standard 01/03/2005
	Establishment—full-time equivalent staff (paid) (occupational therapists) NHIG, Standard 08/12/2004
	Establishment—full-time equivalent staff (paid) (other diagnostic and health professionals) NHIG, Standard 08/12/2004
	Establishment—full-time equivalent staff (paid) (other medical officers) NHIG, Standard 08/12/2004
	Establishment—full-time equivalent staff (paid) (other personal care staff) NHIG, Standard 01/03/2005
	Establishment—full-time equivalent staff (paid) (psychiatry registrars and trainees) NHIG, Standard 08/12/2004
	Establishment—full-time equivalent staff (paid) (psychologists) NHIG, Standard 08/12/2004

Establishment—full-time equivalent staff (paid) (registered nurses) NHIG, Standard 01/03/2005

Establishment—full-time equivalent staff (paid) (salaried medical officers) NHIG, Standard 01/03/2005

Establishment—full-time equivalent staff (paid) (social workers) NHIG, Standard 08/12/2004

Establishment—full-time equivalent staff (paid) (student nurses) NHIG, Standard 01/03/2005

Establishment—full-time equivalent staff (paid) (trainee/pupil nurses) NHIG, Standard 01/03/2005

Establishment—geographic location NHIG, Standard 01/03/2005 Establishment—gross capital expenditure (accrual accounting) NHIG, Standard 01/03/2005

Establishment—gross capital expenditure (accrual accounting) (buildings and building services) NHIG, Standard 01/03/2005 Establishment—gross capital expenditure (accrual accounting) (constructions) NHIG, Standard 01/03/2005

Establishment—gross capital expenditure (accrual accounting) (equipment) NHIG, Standard 01/03/2005

Establishment—gross capital expenditure (accrual accounting) (information technology) NHIG, Standard 01/03/2005

Establishment—gross capital expenditure (accrual accounting) (intangible assets) NHIG, Standard 01/03/2005

Establishment—gross capital expenditure (accrual accounting) (land) NHIG, Standard 01/03/2005

Establishment—gross capital expenditure (accrual accounting) (major medical equipment) NHIG, Standard 01/03/2005

Establishment—gross capital expenditure (accrual accounting) (other equipment) NHIG, Standard 01/03/2005

Establishment—gross capital expenditure (accrual accounting) (transport) NHIG, Standard 01/03/2005

Establishment—gross capital expenditure (computer equipment/installations) NHIG, Standard 01/03/2005

Establishment—gross capital expenditure (intangible assets) NHIG, Standard 01/03/2005

Establishment—gross capital expenditure (land and buildings) NHIG, Standard 01/03/2005

Establishment—gross capital expenditure (major medical equipment) NHIG, Standard 01/03/2005

Establishment—gross capital expenditure (other capital expenditure) NHIG, Standard 01/03/2005

Establishment—gross capital expenditure (plant and other equipment) NHIG, Standard 01/03/2005

Establishment—net capital expenditure (accrual accounting) (buildings and building services) NHIG, Standard 01/03/2005 Establishment—net capital expenditure (accrual accounting)

(constructions) NHIG, Standard 01/03/2005

Establishment—net capital expenditure (accrual accounting) (equipment) NHIG, Standard 01/03/2005

Establishment—net capital expenditure (accrual accounting) (information technology) NHIG, Standard 01/03/2005

Establishment—net capital expenditure (accrual accounting) (intangible assets) NHIG, Standard 01/03/2005

Establishment-net capital expenditure (accrual accounting) (land)

NHIG, Standard 01/03/2005

Establishment—net capital expenditure (accrual accounting) (major medical equipment) NHIG, Standard 01/03/2005

Establishment—net capital expenditure (accrual accounting) (other equipment) NHIG, Standard 01/03/2005

Establishment—net capital expenditure (accrual accounting) (transport) NHIG, Standard 01/03/2005

Establishment—number of available beds for admitted patients/residents NHIG, Standard 01/03/2005

Establishment—number of day centre attendances NHIG, Standard 01/03/2005

Establishment—number of group session occasions of service for non-admitted patients NHIG, Standard 01/03/2005

Establishment—number of group sessions NHIG, Superseded 04/07/2007

 $Establishment-number \ of \ group \ sessions \ NHIG, \ Standard \ 04/07/2007$

Establishment—number of individual session occasions of service for non-admitted patients NHIG, Standard 01/03/2005

Establishment—number of non-admitted patient service events NHIG, Standard 01/03/2005

Establishment—number of occasions of service NHIG, Standard 04/05/2005

Establishment—number of patient days NHIG, Standard 01/03/2005

 $Establishment-number \ of \ separations \ NHIG, \ Standard \ 01/03/2005$

Establishment—organisation identifier NHIG, Standard 01/03/2005

Establishment—organisation identifier (state/territory) NHIG, Standard 01/03/2005

Establishment—outpatient clinic type NHIG, Superseded 04/07/2007

Establishment—outpatient clinic type NHIG, Standard 04/07/2007 Establishment—patients/clients in residence at year end NHIG, Standard 01/03/2005

Establishment—quality accreditation/certification standard indicator NHIG, Standard 01/03/2005

Establishment—recurrent expenditure NHIG, Standard 08/12/2004

Establishment—recurrent expenditure (administrative expenses) NHIG, Standard 01/03/2005

Establishment—recurrent expenditure (Department of Veterans' Affairs funded) NHIG, Standard 08/12/2004

Establishment—recurrent expenditure (depreciation) NHIG, Standard 01/03/2005

Establishment—recurrent expenditure (domestic services) NHIG, Standard 01/03/2005

Establishment—recurrent expenditure (drug supplies) NHIG, Standard 01/03/2005

Establishment—recurrent expenditure (food supplies) NHIG, Standard 01/03/2005

Establishment—recurrent expenditure (indirect health care) NHIG, Standard 01/03/2005

Establishment—recurrent expenditure (interest payments) NHIG, Standard 01/03/2005 Establishment-recurrent expenditure (medical and surgical supplies) NHIG, Standard 01/03/2005 Establishment-recurrent expenditure (National Mental Health Strategy payments) NHIG, Standard 08/12/2004 Establishment—recurrent expenditure (non-salary operating costs) NHIG, Standard 01/03/2005 Establishment—recurrent expenditure (other Commonwealth Government funded expenditure) NHIG, Standard 08/12/2004 Establishment—recurrent expenditure (other patient revenue funded expenditure) NHIG, Standard 08/12/2004 Establishment—recurrent expenditure (other recurrent expenditure) NHIG, Standard 01/03/2005 Establishment—recurrent expenditure (other revenue funded expenditure) NHIG, Standard 08/12/2004 Establishment—recurrent expenditure (other state or territory funded expenditure) NHIG, Standard 08/12/2004 Establishment—recurrent expenditure (patient transport cost) NHIG, Standard 01/03/2005 Establishment-recurrent expenditure (recoveries funded expenditure) NHIG, Standard 08/12/2004 Establishment—recurrent expenditure (repairs and maintenance) NHIG. Standard 01/03/2005 Establishment—recurrent expenditure (salaries and wages) NHIG, Standard 01/03/2005 Establishment—recurrent expenditure (state or territory health authority funded) NHIG, Standard 08/12/2004 Establishment—recurrent expenditure (superannuation employer contributions) NHIG, Standard 01/03/2005 Establishment—recurrent expenditure (visiting medical officer payments) NHIG, Standard 01/03/2005 Establishment—region identifier NHIG, Standard 01/03/2005 Establishment-revenue (other revenue) NHIG, Standard 01/03/2005 Establishment—revenue (patient) NHIG, Standard 01/03/2005 Establishment—revenue (recoveries) NHIG, Standard 01/03/2005 Establishment-sector NHIG, Standard 01/03/2005 Establishment-specialised service indicator NHIG, Standard 01/03/2005 Establishment—teaching status (university affiliation) NHIG, Standard 01/03/2005

Female

Identifying and definitional attributes

Metadata item type:	Object Class
METeOR identifier:	269000
Registration status:	NHIG, Standard 01/03/2005
Definition:	A human being of the sex which conceives and brings forth young.
Specialisation of:	Person (Sex)

Submitting organisation:	Australia Institute of Health and Welfare
Origin:	Macquarie University 2003. The Macquarie Dictionary 3rd ed. Sydney: The Macquarie Library Pty Ltd.
Relational attributes	
Data Element Concepts implementing this Object Class:	Female (mother)—postpartum perineal status NHIG, Standard 01/03/2005
	Female (pregnant)—estimated gestational age NHIG, Standard 01/03/2005
	Female (pregnant)—maternal medical condition NHIG, Standard 01/03/2005
	Female— pregnancy indicator NHIG, Standard 21/09/2005
	Female—caesarean section indicator NHIG, Standard 29/11/2006
	Female—current pregnancy status NHIG, Superseded 21/09/2005
	Female—number of caesarean sections NHIG, Standard 29/11/2006
	Female—number of previous pregnancies NHIG, Standard 01/03/2005
	Female—parity NHIG, Standard 29/11/2006

Health professional

Identifying and definitional attributes

Metadata item type:	Object Class
METeOR identifier:	268985
Registration status:	NHIG, Standard 01/03/2005
Definition:	A person whose primary employment role is to diagnose and treat physical and mental illnesses and conditions or recommend, administer, dispense and develop medications and treatment to promote or restore good health.
Specialisation of:	Individual service provider (Health professional status)
Collection and weave attributes	

Collection and usage attributes

Guide for use:	Health professionals include medical practitioners, nursing
	professionals, dental practitioners, pharmacists, physiotherapists
	and podiatrists.

Submitting organisation:	Australia Institute of Health and Welfare
Origin:	ABS (Australian Bureau of Statistics) 1997. Australian Standard Classification of Occupations, 2nd ed. Cat. no. 1220.0. Canberra: ABS
Relational attributes	

Data Element Concepts implementing this Object Class:	Health professional—area of clinical practice (principal) NHIG, Standard 01/03/2005
	Health professional—establishment type (employment) NHIG, Standard 01/03/2005
	Health professional—hours worked NHIG, Standard 01/03/2005
	Health professional—labour force status NHIG, Standard 01/03/2005
	Health professional—occupation NHIG, Standard 01/03/2005
	Health professional—principal role NHIG, Standard 01/03/2005

Health service event

Identifying and definitional attributes

Metadata item type:	Object Class
METeOR identifier:	268979
Registration status:	NHIG, Standard 01/03/2005
Definition:	An interaction between one or more health care providers with one or more persons for assessment, care, consultation and/or treatment.
Specialisation of:	Service/care event (Health service event status)

Source and reference attributes

Submitting organisation:	Australia Institute of Health and Welfare
Submitting organisation.	rustiuna institute or ricultin una wenure

Data Element Concepts implementing this Object Class:	Health service event—fasting indicator NHIG, Standard 01/03/2005 Health service event—presentation date NHIG, Standard
	01/03/2005
	Health service event—presentation time NHIG, Standard 01/03/2005
	Health service event—referral to ophthalmologist status NHIG, Superseded 21/09/2005
	Health service event—referral to rehabilitation service date NHIG, Standard 01/03/2005
	Health service event—service commencement date NHIG, Superseded 07/12/2005
	Health service event—service commencement time NHIG, Superseded 07/12/2005

Hospital

Identifying and definitional attributes

, ,		
Metadata item type:	Object Class	
METeOR identifier:	268971	
Registration status:	NHIG, Standard 01/03/2005	
Definition:	A health care facility established under Commonwealth, state or territory legislation as a hospital or a free-standing day procedure unit, and authorised to provide treatment and/or care to patients.	
Context:	Admitted patient care, admitted patient palliative care, admitted patient mental health care and public hospital establishments.	
Specialisation of:	Establishment (Hospital status)	
Collection and usage attributes		
Comments:	A hospital thus defined may be located at one physical site or may be a multicampus hospital. A multicampus hospital treats movements of patients between sites as ward transfers. For the purposes of these definitions, the term hospital includes	

satellite units managed and staffed by the hospital. This definition includes, but is not limited to, hospitals as recognised under Australian Health Care Agreements. Residential aged care services as approved under the National Health Act 1953 (Cwlth.) or equivalent state legislation are excluded from this definition. This definition includes entities with multipurpose facilities (e.g. those which contain both recognised and non-recognised

Source and reference attributes

Origin:	National Health Data Committee
Relational attributes	
Related metadata references:	Supersedes Hospital, version 1, DEC, NHDD, NHIMG, Superseded 01/03/2005
Data Element Concepts implementing this Object Class:	Hospital—contract role NHIG, Standard 01/03/2005 Hospital—contract type NHIG, Standard 01/03/2005

components).

Hospital census

Identifying and definitional attributes

Metadata item type:	Object Class
METeOR identifier:	269010
Registration status:	NHIG, Standard 01/03/2005
Definition:	A point in time count by a hospital of all its admitted patients and/or patients currently on a waiting list.
Context:	Admitted patient care.
Specialisation of:	Service/care event (Hospital census status)
Relational attributes	
Related metadata references:	Supersedes Hospital census, version 1, DEC, NHDD, NHIMG, Superseded 01/03/2005
Data Element Concepts implementing this Object Class:	Hospital census (of elective surgery waitlist patients)—census date NHIG, Standard 01/03/2005

Hospital service

Identifying and definitional attributes

Metadata item type:	Object Class
METeOR identifier:	269008
Registration status:	NHIG, Standard 01/03/2005
Definition:	A service provided within a hospital, characterised by only one care type.
Specialisation of:	Service/care event (Hospital service status)

Collection and usage attributes

Guide for use:

Includes hospital services provided to an admitted patient, to a **hospital boarder**, and to an organ donor who has been declared brain dead.

Source and reference attributes

implementing this Object Class:

Submitting organisation:	Australia Institute of Health and Welfare
Relational attributes	
Data Element Concepts	Hospital service—care type NHIG, Standard 01/03/2005

Household

Identifying and definitional attributes

achinging and achinational	
Metadata item type:	Object Class
METeOR identifier:	268977
Registration status:	NCSIMG, Superseded 27/04/2007 NHDAMG, Standard 01/03/2005
Definition:	A group of two or more related or unrelated people who usually reside in the same dwelling, and who make common provision for food or other essentials for living. Or a single person living in a dwelling who makes provision for his or her own food and other essentials for living, without combining with any other person.
Context:	Together with family, household is considered one of the basic groups of social aggregation. Information on household numbers and composition aids in identifying groups within the population such as Indigenous households or the number of people living alone.
Specialisation of:	Group of persons (Household status)
Collection and usage attrik	outes
Guide for use:	For the Commonwealth-State Housing Agreement (CSHA) data collections, the number of tenancy agreements is a practical proxy for calculating the number of households receiving housing assistance. The persons in the group may pool their incomes and have a common budget to a greater or lesser extent: they may be related or unrelated persons, or a combination of both

related or unrelated persons, or a combination of both. Only usual residents of the household are included as members of the household. Visitors to a household are, by definition, excluded from the household.

Origin:	CSHA Public rental housing data manual 2001-02
Relational attributes	
Related metadata references:	Supersedes Household, version 2, DEC, NHADD, NHDAMG, Superseded 01/03/2005
	Supersedes Household, version 2, DEC, NCSDD, NCSIMG,

	Superseded 01/03/2005
Data Element Concepts	Household—gross income NHIG, Standard 15/12/2005
implementing this Object Class:	NHDAMG, Retired 10/02/2006

Individual service provider

Identifying and definitional attributes

Metadata item type:	Object Class
METeOR identifier:	269021
Registration status:	NHIG, Standard 01/03/2005 NCSIMG, Standard 01/03/2005 NHDAMG, Standard 01/03/2005
Definition:	A person who provides a service and/or care.
Specialisation of:	Service/care provider (Organisation status)

Source and reference attributes

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

Data Element Concepts implementing this Object Class:	Individual service provider—occupation (self-identified) NHIG, Standard 04/05/2005 NCSIMG, Standard 30/09/2005
	Individual service provider—occupation end date NHIG, Standard 04/05/2005 NCSIMG, Standard 30/09/2005
	Individual service provider—occupation start date NHIG, Standard 04/05/2005 NCSIMG, Standard 30/09/2005

Injury event

Identifying and definitional attributes

Metadata item type:	Object Class
METeOR identifier:	268967
Registration status:	NHIG, Standard 01/03/2005
Definition:	An occurrence of injury, poisoning or other adverse effect inflicted on the person as the direct or indirect result of an environmental event, circumstance or condition.
Specialisation of:	Life event (Injury event status)
Source and reference attributes	

Submitting organisation: Australian Institute of Health and Welfare

Data Element Concepts	Injury event—activity type NHIG, Standard 01/03/2005
implementing this Object Class:	Injury event—external cause NHIG, Standard 01/03/2005
	Injury event—human intent of injury NHIG, Standard 24/11/2005
	Injury event—nature of main injury NHIG, Standard 01/03/2005
	Injury event—place of occurrence NHIG, Standard 01/03/2005

Laboratory standard

Identifying and definitional attributes

Metadata item type:	Object Class
METeOR identifier:	310463
Registration status:	NHIG, Standard 27/10/2005
Definition:	The acknowledged measure of comparison of a laboratory test result for the specified laboratory. The measure of comparison can vary between laboratories.
Relational attributes	
Relational attributes Data Element Concepts implementing this Object Class:	Laboratory standard—upper limit of normal range for creatine kinase myocardial band isoenzyme NHIG, Standard 04/06/2004
Data Element Concepts	

haemoglobin NHIG, Standard 01/03/2005

assay NHIG, Standard 04/06/2004

Laboratory standard—upper limit of normal range of troponin

Health Data Dictionary - Created: 13 Jul 2007

Medical practitioner

Identifying and definitional attributes

Metadata item type:	Object Class
METeOR identifier:	269005
Registration status:	NHIG, Standard 01/03/2005
Definition:	A person whose primary employment role is to diagnose physical and mental illnesses, disorders and injuries and prescribe medications and treatment to promote or restore good health.
Specialisation of:	Health professional (Profession)
Source and reference attributes	
Submitting organisation:	Australia Institute of Health and Welfare

Submitting organisation:	Australia Institute of Health and Welfare
Origin:	ABS (Australian Bureau of Statistics) 1997. Australian Standard Classification of Occupations, 2nd ed. Cat. no. 1220.0. Canberra: ABS

Data Element Concepts	Medical practitioner—hours on-call NHIG, Standard 01/03/2005
implementing this Object Class:	Medical practitioner—hours worked NHIG, Standard 01/03/2005

Mental health service contact

Identifying and definitional attributes

lacitarying and acimito	
Metadata item type:	Object Class
METeOR identifier:	286670
Registration status:	NHIG, Standard 08/12/2004
Definition:	The provision of a clinically significant service by a specialised mental health service provider(s) for patients/clients, other than those patients/clients admitted to psychiatric hospitals or designated psychiatric units in acute care hospitals, and those resident in 24 hour staffed specialised residential mental health services, where the nature of the service would normally warrant a dated entry in the clinical record of the patient/client in question.
Specialisation of:	Service/care event (Service contact status)
Collection and usage at	tributes
Guide for use:	A service contact must involve at least two persons, one of whom must be a specialised mental health service provider. Mobile and outreach services and consultation and liaison services are included as service contacts. Service contacts are not restricted to in person communication but can include telephone, video link or other forms of direct communication. Service contacts can either be with a patient/client, or with a third party such as a carer or family member, other professional or mental health worker or other service provider. Services involving only a service provider and a third party(ies) are included as service contacts, where the nature of the service would normally warrant a dated entry in the clinical record of the patient/client in question. There may be multiple service contacts on any one day for a patient/client or a third party(ies) and each service contact should be recorded separately. A service contact should be recorded for each patient/client for which the service is provided, whether by phone or other electronic means or in person, regardless of the number of patients/clients or third parties participating or the number of service providers providing the service. Service provision is only regarded as a service contact if it is relevant to the clinical condition of the patient/client. This means that it does not include services of an administrative nature (e.g. telephone contact to schedule an appointment) except where the nature of the service would normally warrant a dated entry in the clinical record of the patient/client in question. There may however be instances where notes are made in the patient/client in question. There may however be instances where notes are made in the patient/client in question. There may however be instances where notes are made in the patient/client dinical record that have not been prompted by a service provision for a patient/client (e.g. noting receipt of test results that require no further action). These instances would not be regarded as service co
	example to or from outreach facilities or private homes, is not to be

reported as a service contact.

Source and reference attributes

Submitting organisation:	Australian Institute of Health and Welfare
Submitting organisation.	rustiunun institute of freutin und Wenure

Data Element Concepts implementing this Object Class:	Mental health service contact—mental health service contact duration NHIG, Standard 08/12/2004
	Mental health service contact—patient/client participation indicator NHIG, Standard 08/12/2004
	Mental health service contact—service contact date NHIG, Standard 08/12/2004
	Mental health service contact—session type NHIG, Standard $08/12/2004$

Non-admitted patient emergency department service episode

Identifying and definitional attributes

Matadata itam temat	Object Class
Metadata item type:	Object Class
METeOR identifier:	268976
Registration status:	NHIG, Standard 01/03/2005
Definition:	The treatment or care between when a patient presents at an emergency department and when the non-admitted patient emergency department treatment or care ends.
Context:	Emergency department care.
Collection and usage attrib	outes
Guide for use:	Includes patients who do not wait for treatment once registered or triaged, and those who are dead on arrival at the emergency department. Both a non-admitted patient emergency department service episode and an admitted patient episode of care should be recorded for patients who subsequently undergo a formal admission. The end of the non-admitted patient emergency department service episode should indicate the commencement of the admitted patient emergency department service episode ends when either the patient is admitted or, if the patient is not to be admitted, when the patient is recorded as ready to leave the emergency department or when they are recorded as having left at their own risk.
Comments:	This metadata item has been defined to support the national minimum data set for Non-admitted patient emergency department care.

Submitting organisation:	National reference group for non-admitted patient data development, 2001-02	
Relational attributes		
Related metadata references:	Supersedes Non-admitted patient emergency department service episode, version 1, DEC, NHDD, NHIMG, Superseded 01/03/2005	
Data Element Concepts implementing this Object Class:	Non-admitted patient emergency department service episode— episode end date NHIG, Standard 24/03/2006	
	Non-admitted patient emergency department service episode— episode end status NHIG, Standard 24/03/2006	
	Non-admitted patient emergency department service episode— episode end time NHIG, Standard 24/03/2006	
	Non-admitted patient emergency department service episode— patient departure status NHIG, Superseded 24/03/2006	
	Non-admitted patient emergency department service episode— service commencement date NHIG, Standard 07/12/2005	
	Non-admitted patient emergency department service episode— service commencement time NHIG, Standard 07/12/2005	
	Non-admitted patient emergency department service episode—	

service episode length NHIG, Standard 01/03/2005

Non-admitted patient emergency department service episode transport mode NHIG, Standard 01/03/2005

Non-admitted patient emergency department service episode—triage category NHIG, Standard 01/03/2005

Non-admitted patient emergency department service episode—triage date NHIG, Standard 07/12/2005

Non-admitted patient emergency department service episode—triage time NHIG, Standard 07/12/2005

Non-admitted patient emergency department service episode—type of visit to emergency department NHIG, Standard 01/03/2005

Non-admitted patient emergency department service episode waiting time 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 service event

Identifying and definitional attributes

Metadata item type:	Object Class
METeOR identifier:	268972
Registration status:	NHIG, Standard 01/03/2005
Definition:	An interaction between one or more health care professionals with one or more non-admitted patients, for assessment, consultation and/or treatment intended to be unbroken in time. A service event means that a dated entry is made in the patient/client's medical record.
Context:	Hospital non-admitted patient care: This definition applies to non-admitted hospital patients and is not intended to apply to community based services.
Specialisation of:	Service/care event (Non-admitted patient service event status)

Collection and usage attributes

Guide for use:

The period of interaction can be broken but still regarded as one service event if it was intended to be unbroken in time. This covers those circumstances in which treatment during a service event is temporarily interrupted for unexpected reasons, for example, a clinician is called to assess another patient who requires more urgent care.

Service events can occur in an outpatient, emergency, radiology, pathology and/or pharmacy department or, by a hospital-based outreach service, in a location that is not part of the hospital campus.

Service events may or may not be pre-arranged (except for telephone calls).

Imaging, pathology and/or pharmacy services that are ASSOCIATED with a service event in an outpatient clinic, **emergency department** or outreach service are NOT regarded as service events themselves.

Imaging, pathology or pharmacy services provided INDEPENDENT of a service event in an outpatient clinic, emergency department or outreach service are regarded as individual service events.

Service events delivered via a telephone call are included if

- they are a substitute for a face-to-face service event, and
- they are pre-arranged, and
- a record of the service event is included in the patient's medical record.

Service events include when the patient is participating via a video link (telemedicine). A service event can be counted at each site participating via the video link.

If a carer/relative accompanies a patient during a service event, this is not considered to be a service event for the carer/relative, provided that the carer/relative is not a patient in their own right for the service contact.

Where both are patients, it is considered that service events have been provided for the person(s) in whose medical record the service event is noted. A service event is regarded as having occurred when a consultation occurs between their carer/relative and a service provider at an appointment when the patient is not present, provided that the carer/relative is not a patient in their own right for the service contact. Where both are patients, it is considered that service events have been provided for the person(s) in whose medical record the service event is noted. A service event is regarded as having occurred for each patient who attends a group session such as an antenatal class. Outpatient department services provided to admitted patients are not regarded as service events. Work-related services provided in clinics for staff are not service events.

Origin:	National Health Data Committee
Relational attributes	
Related metadata references:	Supersedes Non-admitted patient service event, version 1, DEC, NHDD, NHIMG, Superseded 01/03/2005
Data Element Concepts implementing this Object Class:	Non-admitted patient service event—multi-disciplinary team status NHIG, Standard 01/03/2005
	Non-admitted patient service event—new/repeat service event status NHIG, Standard 01/03/2005
	Non-admitted patient service event—patient present status NHIG, Standard 01/03/2005
	Non-admitted patient service event—service event type (clinical) NHIG, Standard 01/03/2005
	Non-admitted patient service event—service mode NHIG, Standard 01/03/2005

Patient

Identifying and definitional attributes

Metadata item type:	Object Class
METeOR identifier:	268959
Registration status:	NHIG, Standard 01/03/2005
Definition:	A person for whom a health service accepts responsibility for treatment and or care.
Specialisation of:	Person (Patient status)

Submitting organisation:	Australia Institute of Health and Welfare
Relational attributes	
Related metadata references:	Supersedes Patient, version 1, DEC, NHDD, NHIMG, Superseded 01/03/2005
Data Element Concepts implementing this Object Class:	Patient—compensable status NHIG, Standard 01/03/2005 Patient—diagnosis date NHIG, Standard 01/03/2005 Patient—hospital insurance status NHIG, Standard 01/03/2005 Patient—initial visit since diagnosis indicator (diabetes mellitus) NHIG, Standard 21/09/2005 Patient—initial visit since diagnosis status (diabetes mellitus) NHIG, Superseded 21/09/2005 Patient—insulin start date NHIG, Standard 01/03/2005 Patient—number of psychiatric outpatient clinic/day program
	attendances NHIG, Standard 01/03/2005 Patient—previous specialised treatment NHIG, Standard 01/03/2005

Person

Identifying and definitional attributes

Metadata item type:	Object Class
METeOR identifier:	268955
Registration status:	NHIG, Standard 01/03/2005 NCSIMG, Standard 01/03/2005 NHDAMG, Standard 01/03/2005
Definition:	A human being, whether man, woman or child.
Specialisation of:	Person/group of persons (Group status)

Source and reference attributes

Submitting organisation:	Australia Institute of Health and Welfare
Origin:	Macquarie University 2003. <i>The Macquarie Dictionary 3rd edn.</i> Sydney: The Macquarie Library Pty. Ltd

Data Element Concepts implementing this Object Class:	Person (address)—address line NHIG, Standard 04/05/2005 NCSIMG, Standard 30/09/2005
	Person (address)—address type NHIG, Standard 01/03/2005 NCSIMG, Standard 30/09/2005
	Person (address)—Australian postcode NHIG, Standard 01/03/2005 NCSIMG, Standard 01/03/2005 NHDAMG, Standard 10/02/2006
	Person (address)—building/complex sub-unit identifier NHIG, Standard 01/03/2005
	Person (address)—building/complex sub-unit type NHIG, Standard 01/03/2005
	Person (address)—building/property name NHIG, Standard 01/03/2005
	Person (address)—country identifier NHIG, Standard 04/05/2005 NCSIMG, Standard 30/09/2005
	Person (address)—electronic communication address NHIG, Standard 04/05/2005 NCSIMG, Standard 30/09/2005
	Person (address)—electronic communication medium NHIG, Standard 04/05/2005 NCSIMG, Standard 30/09/2005
	Person (address)—electronic communication usage code NHIG, Standard 04/05/2005 NCSIMG, Standard 30/09/2005
	Person (address)—floor/level identifier NHIG, Standard 01/03/2005
	Person (address)—floor/level type NHIG, Standard 01/03/2005 Person (address)—health address line NHIG, Superseded 04/05/2005
	Person (address)—house/property identifier NHIG, Standard 01/03/2005
	Person (address)—international postcode NHIG, Standard 04/05/2005 NCSIMG, Standard 30/09/2005

Person (address)—lot/section identifier NHIG, Standard 01/03/2005 Person (address)-non-Australian state/province NHIG, Standard 04/05/2005 NCSIMG, Standard 30/09/2005 Person (address)-postal delivery point identifier NHIG, Standard 01/03/2005 NCSIMG, Standard 01/03/2005 Person (address)-postal delivery service type identifier NHIG, Standard 01/03/2005 Person (address)-street name NHIG, Standard 01/03/2005 Person (address)-street suffix NHIG, Standard 01/03/2005 Person (address)-street type NHIG, Standard 01/03/2005 Person (address)-suburb/town/locality name NHIG, Standard 01/03/2005 NCSIMG, Standard 01/03/2005 Person (identifier)—identifier type NHIG, Standard 01/03/2005 Person (male)—erectile dysfunction NHIG, Standard 01/03/2005 Person (name)-family name NHIG, Standard 01/03/2005 NCSIMG, Standard 01/03/2005 NHDAMG, Standard 28/07/2005 Person (name)—given name NHIG, Standard 01/03/2005 NCSIMG, Standard 01/03/2005 NHDAMG. Standard 01/08/2005 Person (name)-given name sequence number NHIG, Standard 04/05/2005 NCSIMG, Standard 30/09/2005 Person (name)-name conditional use flag NHIG, Standard 04/05/2005 NCSIMG, Standard 25/08/2005 Person (name)—name context flag NHIG, Superseded 04/05/2005 NCSIMG, Superseded 25/08/2005 Person (name)—name suffix NHIG, Standard 01/03/2005 NCSIMG, Standard 01/03/2005 Person (name)-name suffix sequence number NHIG, Standard 04/05/2005 NCSIMG, Standard 30/09/2005 Person (name)-name title NHIG, Standard 01/03/2005 NCSIMG, Standard 01/03/2005 Person (name)-name title sequence number NHIG, Standard 04/05/2005 NCSIMG, Standard 30/09/2005 Person (name)-name type NHIG, Standard 01/03/2005 NCSIMG, Standard 30/09/2005 Person (overseas born)-year of first arrival in Australia NHIG, Standard 04/05/2005 NCSIMG. Standard 01/03/2005 Person (requiring care)-carer availability status NHIG, Standard 01/03/2005 NCSIMG, Superseded 02/05/2006 Person (telephone)-telephone number type NHIG, Standard 01/03/2005 NCSIMG, Standard 01/03/2005 Person—accommodation type NHIG, Standard 01/03/2005

Person-activity and participation life area NHIG, Standard 29/11/2006 NCSIMG, Standard 16/10/2006 Person-acute coronary syndrome concurrent clinical condition NHIG, Standard 04/06/2004 Person-acute coronary syndrome procedure type NHIG, Standard 04/06/2004 Person-acute coronary syndrome risk stratum NHIG, Standard 04/06/2004 Person-age NHIG, Standard 04/05/2005 NCSIMG. Standard 04/05/2005 NHDAMG, Standard 17/06/2005 Person—age range NHIG, Standard 04/05/2005 NCSIMG, Proposed 26/06/2007 Person-alcohol consumption amount NHIG, Standard 01/03/2005 Person-alcohol consumption frequency NHIG, Standard 01/03/2005 Person—angiotensin converting enzyme inhibitors therapy status NHIG. Standard 04/06/2004 Person-area of usual residence NHIG, Standard 01/03/2005 Person-aspirin therapy status NHIG, Standard 04/06/2004 Person-Australian state/territory identifier NHIG, Standard 01/03/2005 NCSIMG, Standard 01/03/2005 NHDAMG, Standard 10/02/2006 Person-beta-blocker therapy status NHIG, Standard 04/06/2004 Person-bleeding episode status NHIG, Standard 04/06/2004 Person-blindness NHIG, Standard 01/03/2005 Person-blood pressure (diastolic) NHIG, Standard 01/03/2005 Person-blood pressure (systolic) NHIG, Standard 01/03/2005 Person-bodily location of main injury NHIG, Standard 01/03/2005 Person-body function NHIG, Standard 29/11/2006 NCSIMG. Standard 16/10/2006 Person-body mass index (classification) NHIG, Standard 01/03/2005 Person-body structure NHIG, Standard 29/11/2006 NCSIMG, Standard 16/10/2006 Person-cardiovascular disease condition targeted by drug therapy NHIG, Standard 01/03/2005 Person-cardiovascular medication taken NHIG, Standard 01/03/2005 Person-cataract status NHIG. Standard 01/03/2005 Person-cerebral stroke due to vascular disease NHIG, Standard 01/03/2005 Person-chest pain pattern NHIG, Standard 04/06/2004 Person-cholesterol level NHIG, Standard 01/03/2005 Person-clinical evidence status (chronic lung disease) NHIG, Standard 04/06/2004 Person-clinical evidence status (heart failure) NHIG, Standard 13/06/2004

Standard 13/06/2004 Person-clinical evidence status (sleep apnoea syndrome) NHIG, Standard 13/06/2004 Person-clinical evidence status (stroke) NHIG, Standard 13/06/2004 Person-clinical procedure timing NHIG, Standard 04/06/2004 Person—clopidogrel therapy status NHIG, Standard 04/06/2004 Person-congenital malformation NHIG, Standard 01/03/2005 Person-coronary artery disease intervention NHIG, Standard 01/03/2005 Person—country of birth NHIG, Standard 01/03/2005 NCSIMG, Standard 01/03/2005 NHDAMG. Standard 27/07/2005 Person-creatine kinase myocardial band isoenzyme measured date NHIG, Standard 04/06/2004 Person-creatine kinase myocardial band isoenzyme measured time NHIG, Standard 04/06/2004 Person-creatine kinase-myocardial band isoenzyme level NHIG, Standard 04/06/2004 Person—creatinine serum level NHIG, Standard 01/03/2005 Person-date of birth NHIG. Standard 01/03/2005 NCSIMG, Standard 01/03/2005 NHDAMG. Standard 27/07/2005 Person-date of death NHIG, Standard 04/05/2005 NCSIMG, Standard 30/09/2005 Person-dependency in activities of daily living NHIG, Standard 01/03/2005 Person-diabetes mellitus status NHIG, Standard 01/03/2005 Person-diabetes therapy type NHIG, Standard 01/03/2005 Person-dyslipidaemia treatment status (anti-lipid medication) NHIG, Superseded 22/09/2005 Person-dyslipidaemia treatment with anti-lipid medication indicator NHIG, Standard 21/09/2005 Person-electrocardiogram change location NHIG, Standard 04/06/2004 Person-electrocardiogram change type NHIG, Standard 04/06/2004 Person-eligibility status NHIG, Standard 04/01/2006 NCSIMG, Standard 04/01/2006 Person-end-stage renal disease status NHIG, Standard 01/03/2005 Person-environmental factor NHIG, Standard 29/11/2006 NCSIMG, Standard 16/10/2006 Person-extent of environmental factor influence NHIG, Standard 29/11/2006 NCSIMG, Standard 16/10/2006 Person-extent of impairment of body function NHIG, Standard 29/11/2006 NCSIMG, Standard 16/10/2006 Person-extent of impairment of body structure NHIG, Standard 29/11/2006 NCSIMG, Standard 16/10/2006 Person-extent of participation in a life area NHIG, Standard 29/11/2006

NCSIMG, Standard 16/10/2006

 $Person-fibrinolytic\ drug\ administered\ NHIG,\ Standard\ 04/06/2004$

Person—fibrinolytic therapy status NHIG, Standard 04/06/2004 Person—first angioplasty balloon inflation or stenting date NHIG, Standard 04/06/2004

Person—first angioplasty balloon inflation or stenting time NHIG, Standard 04/06/2004

Person—foot deformity indicator NHIG, Standard 01/03/2005 Person—foot lesion indicator NHIG, Standard 01/03/2005

Person—foot ulcer history status NHIG, Standard 01/03/2005

Person—foot ulcer indicator NHIG, Standard 21/09/2005

Person—foot ulcer status (current) NHIG, Superseded 21/09/2005

Person—formal community support access indicator NHIG, Standard 01/03/2005

Person—functional stress test element NHIG, Standard 04/06/2004 Person—functional stress test ischaemic result NHIG, Standard 04/06/2004

Person—glycoprotein IIb/IIIa receptor antagonist status NHIG, Standard 04/06/2004

Person—glycosylated haemoglobin level NHIG, Standard 01/03/2005

Person—government funding identifier NHIG, Standard 01/03/2005

NCSIMG, Proposed 06/12/2006

Person—health professionals attended for diabetes mellitus NHIG, Standard 01/03/2005

Person-heart rate NHIG, Standard 04/06/2004

Person-heart rhythm type NHIG, Standard 04/06/2004

Person—height NHIG, Standard 01/03/2005

Person—high-density lipoprotein cholesterol level NHIG, Standard 01/03/2005

Person-hip circumference NHIG, Standard 01/03/2005

Person—hypertension treatment status (antihypertensive medication) NHIG, Superseded 21/09/2005

 $Person-hypertension\ treatment\ with\ antihypertensive\ medication\ indicator\ NHIG,\ Standard\ 21/09/2005$

Person—Indigenous status NHIG, Standard 01/03/2005 NCSIMG, Standard 01/03/2005

NHDAMG, Standard 01/03/2005

Person—interpreter service required NHIG, Standard 08/02/2006 NCSIMG, Standard 10/04/2006

Person—interpreter service required status (health) NHIG, Superseded 08/02/2006

Person—intravenous fibrinolytic therapy date NHIG, Standard 04/06/2004

 $Person-intravenous\ fibrinolytic\ therapy\ time\ NHIG,\ Standard\ 04/06/2004$

Person—Killip classification NHIG, Standard 04/06/2004 Person—labour force status NHIG, Standard 01/03/2005 NCSIMG, Standard 01/03/2005 NHDAMG, Standard 01/08/2005

Person—level of difficulty with activities in a life area NHIG,

Standard 29/11/2006 NCSIMG, Standard 16/10/2006 Person—level of satisfaction with participation in a life area NHIG, Standard 29/11/2006 NCSIMG, Standard 16/10/2006 Person-lipid-lowering therapy status NHIG, Standard 04/06/2004 Person-living arrangement NHIG, Standard 19/04/2005 NCSIMG, Standard 01/03/2005 Person-location of impairment of body structure NHIG, Standard 29/11/2006 NCSIMG, Standard 16/10/2006 Person-low-density lipoprotein cholesterol level NHIG, Standard 01/03/2005 Person-lower limb amputation due to vascular disease NHIG, Standard 01/03/2005 Person-main language other than English spoken at home NHIG, Standard 01/03/2005 NCSIMG, Standard 01/03/2005 NHDAMG. Standard 10/02/2006 Person-marital status NHIG, Standard 01/03/2005 NCSIMG. Standard 01/03/2005 NHDAMG, Standard 10/02/2006 Person-microalbumin level NHIG, Standard 01/03/2005 Person-mother's original family name NHIG, Standard 01/03/2005 NCSIMG, Standard 01/03/2005 Person-myocardial infarction NHIG, Standard 01/03/2005 Person-nature of impairment of body structure NHIG, Standard 29/11/2006 NCSIMG, Standard 16/10/2006 Person-need for assistance with activities in a life area NHIG, Standard 29/11/2006 NCSIMG. Standard 16/10/2006 Person-number of cigarettes smoked NHIG, Standard 01/03/2005 Person-number of service contact dates NHIG, Standard 01/03/2005 Person—occupation (main) NHIG, Standard 04/07/2007 NCSIMG. Standard 27/03/2007 Person—occupation (main) NHIG, Superseded 04/07/2007 NCSIMG, Superseded 27/03/2007 NHDAMG, Standard 10/02/2006 Person-ophthalmological assessment outcome NHIG, Standard 01/03/2005 Person-ophthalmoscopy performed indicator NHIG, Standard 21/09/2005 Person-ophthalmoscopy performed status NHIG, Superseded 21/09/2005 Person-period of residence in Australia NHIG, Standard 01/03/2005 Person-peripheral neuropathy indicator NHIG, Standard 01/03/2005 Person-peripheral vascular disease indicator (foot) NHIG, Standard 01/03/2005

Person-person identifier NHIG, Standard 04/05/2005 NCSIMG, Standard 25/08/2005 Person-person identifier (within establishment/agency) NHIG, Superseded 04/05/2005 NCSIMG, Superseded 25/08/2005 Person-physical activity sufficiency status NHIG, Standard 01/03/2005 Person—postal delivery service type NHIG, Standard 01/03/2005 Person—preferred language NHIG, Standard 01/03/2005 NCSIMG. Standard 10/04/2006 Person-premature cardiovascular disease family history status NHIG, Standard 01/03/2005 Person-proficiency in spoken English NHIG, Standard 01/03/2005 NCSIMG, Standard 01/03/2005 NHDAMG. Standard 10/02/2006 Person-proteinuria status NHIG, Standard 01/03/2005 Person-reason for readmission following acute coronary syndrome episode NHIG, Standard 04/06/2004 Person-referral to ophthalmologist indicator NHIG, Standard 21/09/2005 Person-regular tobacco smoking indicator NHIG, Standard 21/09/2005 Person-renal disease therapy NHIG, Standard 01/03/2005 Person-severe hypoglycaemia history NHIG, Superseded 21/09/2005 Person-severe hypoglycaemia indicator NHIG, Standard 21/09/2005 Person-sex NHIG, Standard 01/03/2005 NCSIMG, Standard 01/03/2005 NHDAMG, Standard 10/02/2006 Person-technical nursing care requirement NHIG, Standard 13/10/2005 Person-telephone number NHIG, Standard 01/03/2005 NCSIMG, Standard 01/03/2005 Person-time since quitting tobacco smoking NHIG, Standard 01/03/2005 Person-tobacco product smoked NHIG, Standard 01/03/2005 Person-tobacco smoking daily use status NHIG, Standard 01/03/2005 Person-tobacco smoking duration NHIG, Standard 01/03/2005 Person-tobacco smoking frequency NHIG, Standard 01/03/2005 Person-tobacco smoking quit age NHIG, Standard 01/03/2005 Person-tobacco smoking start age NHIG, Standard 01/03/2005 Person-tobacco smoking status NHIG, Standard 01/03/2005 Person-tobacco smoking status (last three months) NHIG, Superseded 21/09/2005 Person-triglyceride level NHIG, Standard 01/03/2005 Person-troponin assay type NHIG, Standard 04/06/2004 Person-troponin level NHIG, Standard 04/06/2004 Person-troponin level measured date NHIG, Standard 04/06/2004 Person-troponin level measured time NHIG, Standard

04/06/2004

Person—vascular condition status NHIG, Standard 01/03/2005 Person—vascular procedure NHIG, Standard 01/03/2005 Person—visual acuity NHIG, Standard 01/03/2005 Person—waist circumference NHIG, Standard 01/03/2005 Person—weight NHIG, Standard 01/03/2005

Person with cancer

Identifying and definitional attributes

Metadata item type:	Object Class
METeOR identifier:	268990
Registration status:	NHIG, Standard 01/03/2005
Definition:	A person who has been diagnosed with a cancer.
Specialisation of:	Person (Health condition)

Australia Institute of Health and Welfare

Source and reference attributes

Submitting organisation:

8 8	
Relational attributes	
Data Element Concepts implementing this Object Class:	Person with cancer—degree of spread of a cancer NHIG, Standard $01/03/2005$
	Person with cancer—distant metastasis status NHIG, Standard 13/06/2004
	Person with cancer—extent of primary cancer NHIG, Standard 04/06/2004
	Person with cancer—histopathological grade NHIG, Standard 04/06/2004
	Person with cancer—laterality of primary cancer NHIG, Standard $01/03/2005$
	Person with cancer—melanoma thickness NHIG, Standard 01/03/2005
	Person with cancer—morphology of cancer NHIG, Standard 01/03/2005
	Person with cancer—most valid basis of diagnosis of a cancer NHIG, Standard 01/03/2005
	Person with cancer—number of positive regional lymph nodes NHIG, Standard 04/06/2004
	Person with cancer—number of regional lymph nodes examined NHIG, Standard 04/06/2004
	Person with cancer—oestrogen receptor assay results NHIG, Standard 04/06/2004
	Person with cancer—primary site of cancer NHIG, Standard 01/03/2005
	Person with cancer—primary tumour status NHIG, Standard 13/06/2004
	Person with cancer—progesterone receptor assay results NHIG, Standard 13/06/2004
	Person with cancer—region of first recurrence of cancer NHIG, Standard 04/06/2004
	Person with cancer—regional lymph node metastasis status NHIG, Standard 13/06/2004
	Person with cancer—solid tumour size NHIG, Standard 01/03/2005

Pregnancy

Identifying and definitional attributes

Metadata item type:	Object Class
METeOR identifier:	268966
Registration status:	NHIG, Standard 01/03/2005
Definition:	The period during which a woman carries a developing fetus, normally in the uterus. Pregnancy lasts for approximately 266 days, from conception until the baby is born, or 280 days from the first day of the last menstrual period. During pregnancy menstruation is absent, there may be a great increase in appetite, and the breasts increase in size; the woman may also experience morning sickness. These and other changes brought about by a hormone (progesterone) produced at first day the ovary and later by the placenta. Definite evidence of pregnancy is provided by various pregnancy tests, by the detection of the heartbeat of the fetus, and by ultrasound.
Specialisation of:	Life event (Pregnancy event status)

Source and reference attributes

Submitting organisation:	Australia Institute of Health and Welfare
Origin:	University of Oxford 2002. Concise Colour Medical Dictionary 3rd ed. UK: Oxford University Press

Data Element Concepts implementing this Object Class:	Pregnancy (current)—complication NHIG, Standard 01/03/2005
	Pregnancy (last previous)—pregnancy completion date NHIG, Standard 01/03/2005
	Pregnancy (last previous)—pregnancy outcome NHIG, Standard 01/03/2005
	Pregnancy—first day of the last menstrual period NHIG, Standard $01/03/2005$

Residential stay

Identifying and definitional attributes

Metadata item type:	Object Class
METeOR identifier:	268960
Registration status:	NHIG, Standard 01/03/2005
Definition:	The period of care beginning with a formal start of residential care and ending with a formal end of the residential care and accommodation. It may involve more than one reference period, that is, more than one episode of residential care.
Context:	Specialised mental health services (Residential mental health care).
Specialisation of:	Service/care (Residential stay status)
Relational attributes	

Data Element Concepts implementing this Object Class: Residential stay—episode start date NHIG, Standard 01/03/2005

Service contact

identifying and demitten attributes		
Metadata item type:	Object Class	
METeOR identifier:	268983	
Registration status:	NHIG, Standard 01/03/2005	
Definition:	A contact between a patient/client and an ambulatory care health unit (including outpatient and community health units) which results in a dated entry being made in the patient/client record.	
Context:	Identifies service delivery at the patient level for mental health services (including consultation/liaison, mobile and outreach services).	
	A service contact can include either face-to-face, telephone or video link service delivery modes. Service contacts would either be with a client, carer or family member or another professional or mental health worker involved in providing care and do not include contacts of an administrative nature (e.g. telephone contact to schedule an appointment) except where a matter would need to be noted on a patient's record.	
	Service contacts may be differentiated from administrative and other types of contacts by the need to record data in the client record. However, there may be instances where notes are made in the client record that have not been prompted by a service contact with a patient/client (e.g. noting receipt of test results that require no further action). These instances would not be regarded as a service contact.	
Specialisation of:	Service/care event (Service contact status)	

Identifying and definitional attributes

Collection and usage attributes

Comments:	The proposed definition is not able to measure case complexity or level of resource usage with each service contact alone. This limitation also applies to the concept of occasions of service (in admitted patient care) and hospital separations. The National Health Data Committee also acknowledges that information about group sessions or activities that do not result in a dated entry being made in each individual participant's patient/client record is not currently covered by this metadata item.
	5 5

Steward:	Australian Bureau of Statistics (ABS)
Relational attributes	
Related metadata references:	Supersedes Service contact, version 1, DEC, NHDD, NHIMG, Superseded 01/03/2005
Data Element Concepts implementing this Object Class:	Service contact—group session status NHIG, Standard 04/05/2005
	Service contact—service contact date NHIG, Standard 01/03/2005

Service delivery outlet

Identifying and definitional attributes

Metadata item type:	Object Class
METeOR identifier:	268970
Registration status:	NHIG, Standard 01/03/2005
Definition:	A site from which an organisation, or sub-unit of an organisation, delivers a health/community service.
Context:	Alcohol and other drug treatment services:
	Required to identify the agency sites that conduct treatment episodes, as distinguished from administration centres. Identification of sites from which health care or community services are delivered facilitates assessment of the accessibility of services to the population.
Specialisation of:	Service provider organisation (Service delivery outlet status)

Collection and usage attributes

Comments:

An organisation may have one or more service delivery outlets. An organisation with a devolved structure for service delivery may or may not devolve all functions to the service delivery outlet level. It is common for administrative functions, including personnel management, to be retained at a higher or central level of an organisation. The service delivery outlet is the lowest level of an organisation at which, or from which, services are delivered. The site from which a service is delivered relates to the physical location of the service and is to be clearly differentiated from the service delivery setting which refers to the type of physical setting in which a service is actually provided to a client (e.g. client's home, non-residential treatment facility etc).

For example, where a service provider regularly delivers a service at a variety of clients' homes (e.g. home visits every Monday, Wednesday and Friday) or a mobile service delivers a service to a variety of different locations, then the service delivery outlet should be recorded as the location of the clinic in which the service provider is based. However, where a mobile unit regularly (e.g. every Monday) delivers a service from the same geographical location then this location will be recorded as the service delivery outlet.

Submitting organisation:	Intergovernmental Committee on Drugs NMDS-WG
Relational attributes	
Related metadata references:	Supersedes Service delivery outlet, version 1, DEC, NHDD, NHIMG, Superseded 01/03/2005
Data Element Concepts implementing this Object Class:	Service delivery outlet—geographic location NHIG, Standard 01/03/2005

Service provider organisation

Identifying and definitional attributes

Metadata item type:	Object Class
METeOR identifier:	269022
Registration status:	NHIG, Standard 01/03/2005 NCSIMG, Standard 01/03/2005 NHDAMG, Standard 01/03/2005
Definition:	An organisation that provides services and/or care.
Specialisation of:	Service/care provider (Organisation status)

Source and reference attributes

Submitting organisation:	Australian Institute of Health and Welfare
Submitting organisation.	Australian institute of ricardi and wenare

Data Element Concepts implementing this Object Class:	Service provider organisation (address)—address line NHIG, Standard 04/05/2005 NCSIMG, Standard 30/09/2005
	Service provider organisation (address)—address type NHIG, Standard 04/05/2005 NCSIMG, Standard 30/09/2005
	Service provider organisation (address)—Australian postcode NHIG, Standard 04/05/2005 NCSIMG, Standard 31/08/2005
	Service provider organisation (address)—building/complex sub- unit identifier NHIG, Standard 04/05/2005
	Service provider organisation (address)—building/complex sub- unit type NHIG, Standard 04/05/2005
	Service provider organisation (address)—building/property name NHIG, Standard 04/05/2005
	Service provider organisation (address)—electronic communication address NHIG, Standard 04/05/2005 NCSIMG, Standard 30/09/2005
	Service provider organisation (address)—electronic communication medium NHIG, Standard 04/05/2005 NCSIMG, Standard 30/09/2005
	Service provider organisation (address)—floor/level identifier NHIG, Standard 04/05/2005
	Service provider organisation (address)—floor/level type NHIG, Standard 04/05/2005
	Service provider organisation (address)—house/property identifier NHIG, Standard 04/05/2005
	Service provider organisation (address)—international postcode NHIG, Standard 04/05/2005 NCSIMG, Standard 30/09/2005
	Service provider organisation (address)—lot/section identifier NHIG, Standard 04/05/2005
	Service provider organisation (address)—non-Australian state/province NHIG, Standard 04/05/2005 NCSIMG, Standard 30/09/2005
	Service provider organisation (address)—postal delivery point identifier NHIG, Standard 04/05/2005

NCSIMG, Standard 31/08/2005

Service provider organisation (address)—street name NHIG, Standard 04/05/2005

Service provider organisation (address)—street suffix NHIG, Standard 04/05/2005

Service provider organisation (address)—street type NHIG, Standard 04/05/2005

Service provider organisation (address)—suburb/town/locality name NHIG, Standard 04/05/2005

NCSIMG, Standard 31/08/2005

Service provider organisation (name)—name type NHIG, Standard 04/05/2005

NCSIMG, Standard 30/09/2005

Service provider organisation (name)—organisation name NHIG, Standard 04/05/2005

NCSIMG, Standard 30/09/2005

Service provider organisation—Australian state/territory identifier NHIG, Standard 04/05/2005

NCSIMG, Standard 07/12/2005

Service provider organisation—organisation end date NHIG, Standard 04/05/2005

NCSIMG, Standard 30/09/2005

Service provider organisation—organisation start date NHIG, Standard 04/05/2005 NCSIMG. Standard 30/09/2005

Specialised mental health service

Identifying and definitional attributes

Metadata item type:	Object Class	
METeOR identifier:	268984	
Registration status:	NHIG, Standard 01/03/2005	
Definition:	Specialised mental health services are those with a primary function to provide treatment, rehabilitation or community health support targeted towards people with a mental disorder or psychiatric disability. These activities are delivered from a service or facility that is readily identifiable as both specialised and serving a mental health care function.	
Context:	Hospitals and community mental health establishments and residential mental health establishments.	
Specialisation of:	Health service provider (Specialised mental health service status)	
Collection and usage at	tributes	
Guide for use:	The concept of a specialised mental health service is not dependent on the inclusion of the service within the state or territory mental health budget.	
	A service is not defined as a specialised mental health service solely because its clients include people affected by a mental disorder or psychiatric disability.	
	The definition excludes specialist drug and alcohol services and services for people with intellectual disabilities, except where they are established to assist people affected by a mental disorder who also have drug and alcohol related disorders or intellectual disability.	
	These services can be a sub-unit of a hospital even where the hospital is not a specialised mental health establishment itself (e.g. designated psychiatric units and wards, outpatient clinics etc.).	
Relational attributes		
Data Element Concepts implementing this Object Class:	Specialised mental health service—admitted patient care program type NHIG, Standard 08/12/2004	
	Specialised mental health service—co-location with acute care hospital NHIG, Standard 08/12/2004	
	Specialised mental health service—number of hours staffed NHIG, Standard 08/12/2004	
	Specialised mental health service—number of supported public housing places NHIG, Standard 08/12/2004	
	Specialised mental health service—residual expenditure (academic positions) NHIG, Standard 08/12/2004	
	Specialised mental health service—residual expenditure (education and training) NHIG, Standard 08/12/2004	
	Specialised mental health service—residual expenditure (insurance) NHIG, Standard 08/12/2004	
	Specialised mental health service—residual expenditure (mental health promotion) NHIG, Standard 08/12/2004	
	Specialised mental health service—residual expenditure (mental health research) NHIG, Standard 08/12/2004	
	Specialised mental health service—residual expenditure (other	

indirect expenditure) NHIG, Standard 08/12/2004 Specialised mental health service—residual expenditure (patient transport services) NHIG, Standard 08/12/2004

Specialised mental health service—residual expenditure (program administration) NHIG, Standard 08/12/2004

Specialised mental health service—residual expenditure (property leasing costs) NHIG, Standard 08/12/2004

Specialised mental health service—residual expenditure (superannuation) NHIG, Standard 08/12/2004

Specialised mental health service—residual expenditure (support services) NHIG, Standard 08/12/2004

Specialised mental health service—residual expenditure (workers compensation) NHIG, Standard 08/12/2004

Specialised mental health service—service setting NHIG, Standard 01/03/2005

Specialised mental health service—specialised mental health service target population group NHIG, Standard 08/12/2004

Specialised mental health service organisation

Identifying and definitional attributes

Metadata item type:	Object Class
METeOR identifier:	286449
Registration status:	NHIG, Standard 08/12/2004
Definition:	A separately constituted specialised mental health service that is responsible for the clinical governance, administration and financial management of service units providing specialised mental health care.
Context:	Specialised mental health services.
Collection and usage at	ributes
Guide for use:	A specialised mental health service organisation may consist of one or more service units based in different locations and providing services in admitted patient, residential and ambulatory settings. For example, a specialised mental health service organisation may consist of several hospitals or two or more community centres.

Where the specialised mental health service organisation consists of multiple service units, those units can be considered to be components of the same organisation where they:

- operate under a common clinical governance arrangement;
- aim to work together as interlocking services that provide integrated, coordinated care to consumers across all mental health service settings; and
- share clinical records or, in the case where is more than one physical clinical record for each patient, staff may access (if required) the information contained in all of the physical records held by the organisation for that patient.

For most states and territories, the Specialised mental health service organisation object class is equivalent to the Area/District Mental Health Service. These are usually organised to provide the full range of admitted patient, residential and ambulatory services to a given catchment population. However, the object class may also be used to refer to health care organisations which provide only one type of mental health service (e.g. acute admitted patient care) or which serve a specialised or state-wide function.

Source and reference attributes

Origin:	Department of Health and Ageing 2003. Mental Health National Outcomes and Casemix Collection. Technical specification of State and Territory reporting requirements for the outcomes and casemix components of 'Agreed Data', Version 1.50. Canberra: Department of Health and Ageing
Relational attributes	
Data Element Concepts implementing this Object Class:	Specialised mental health service organisation—accommodation services grants to non-government organisations NHIG, Standard 08/12/2004
	Specialised mental health service organisation—advocacy services grants to non-government organisations NHIG, Standard 08/12/2004
	Specialised mental health service organisation—carer participation

Specialised mental health service organisation—carer participation

arrangements status (carer consultants employed) NHIG, Standard08/12/2004

Specialised mental health service organisation—carer participation arrangements status (carer satisfaction surveys) NHIG, Standard 08/12/2004

Specialised mental health service organisation—carer participation arrangements status (formal complaints mechanism) NHIG, Standard 08/12/2004

Specialised mental health service organisation—carer participation arrangements status (formal participation policy) NHIG, Standard 08/12/2004

Specialised mental health service organisation—carer participation arrangements status (regular discussion groups) NHIG, Standard 08/12/2004

Specialised mental health service organisation—community awareness/health promotion services grants to non-government organisations NHIG, Standard 08/12/2004

Specialised mental health service organisation—consumer committee representation arrangements NHIG, Standard 08/12/2004

Specialised mental health service organisation—consumer participation arrangements (consumer consultants employed) NHIG, Standard 08/12/2004

Specialised mental health service organisation—consumer participation arrangements (consumer satisfaction surveys) NHIG, Standard 08/12/2004

Specialised mental health service organisation—consumer participation arrangements (formal internal complaints mechanism) NHIG, Standard 08/12/2004

Specialised mental health service organisation—consumer participation arrangements (formal participation policy) NHIG, Standard 08/12/2004

Specialised mental health service organisation—consumer participation arrangements (regular discussion groups) NHIG, Standard 08/12/2004

Specialised mental health service organisation—counselling services grants to non-government organisations NHIG, Standard 08/12/2004

Specialised mental health service organisation—independent living skills support services grants to non-government organisations NHIG, Standard 08/12/2004

Specialised mental health service organisation—other and unspecified mental health services grants to non-government organisations NHIG, Standard 07/12/2005

Specialised mental health service organisation—other and unspecified services grants to non-government organisations NHIG, Superseded 07/12/2005

Specialised mental health service organisation—pre-vocational training services grants for non-government organisations NHIG, Standard 08/12/2004

Specialised mental health service organisation—psychosocial support services grants for non-government organisations NHIG, Standard 08/12/2004

Specialised mental health service organisation—recreation services grants to non-government organisations NHIG, Standard

08/12/2004

Specialised mental health service organisation—recurrent expenditure (residual mental health) NHIG, Standard 08/12/2004 Specialised mental health service organisation—respite services grants to non-government organisations NHIG, Standard 08/12/2004

Specialised mental health service organisation—self-help support groups services grants for non-government organisations NHIG, Standard 08/12/2004

Specialised mental health service unit

Identifying and definitional attributes

Metadata item type:	Object Class
METeOR identifier:	287787
Registration status:	NHIG, Standard 08/12/2004
Definition:	A specialised mental health service unit.

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Relational attributes

Data Element Concepts implementing this Object Class: Specialised mental health service unit—implementation of National standards for mental health services status NHIG, Standard 08/12/2004

State or Territory Government

Identifying and definitional attributes

Metadata item type:	Object Class
METeOR identifier:	301333
Registration status:	NHIG, Standard 07/12/2005
Definition:	A separately constituted legal entity established by political processes which have legislative, judicial or executive authority over a specific state or territory and is responsible for the governance, administration and financial management of that state or territory.

Source and reference attributes

Reference documents:	Australian Bureau of Statistics 2002. Standard Economic Sector
	Classifications of Australia (SESCA). ABS cat. no. 1218.0. Canberra:
	ABS.

Data Element Concepts	State or Territory Government—mental health services grants to
implementing this Object Class:	non-government organisations by non-health departments NHIG,
	Standard 07/12/2005

Properties

Accommodation services grants to non-government organisations

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	286596
Registration status:	NHIG, Standard 08/12/2004
Definition:	Grants made to non-government organisations for the provision of accommodation services.
Property group:	Funding characteristics
Source and reference attributes	

Submitting organisation:	Australian Institute of Health and Welfare
2 usiniting organisation	rustiunan montate of fieurin and menure

Data Element Concepts	Specialised mental health service organisation—accommodation
implementing this Property:	services grants to non-government organisations NHIG, Standard
	08/12/2004

Accommodation type

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269143
Registration status:	NHIG, Standard 01/03/2005
Definition:	A descriptor of the class of accommodation.
Property group:	Accommodation/living characteristics

Source and reference attributes

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

Data Element Concepts	Person—accommodation type NHIG, Standard 01/03/2005
implementing this Property:	

Accrued mental health care days

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	286766
Registration status:	NHIG, Standard 08/12/2004
Definition:	Mental health care days are days of admitted patient care provided to admitted patients in psychiatric hospitals, designated psychiatric units and days of residential care provided to residents in residential mental health services. Accrued mental health care days can also be referred to as occupied bed days in specialised mental health services.
Property group:	Service provision event
Source and reference attributes	

Source and reference attributes

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

Data Element Concepts	Establishment—accrued mental health care days NHIG, Standard
implementing this Property:	08/12/2004

Accuracy indicator

Identifying and definitional attributes

Metadata item type: METeOR identifier:	Property 294414
Registration status:	NHIG, Standard 04/05/2005 NCSIMG, Standard 30/09/2005
Definition:	The level of detail to which recorded information is correct.
Property group:	Performance indicators

Source and reference attributes

Submitting organisation:	Australian Institute of Health and Welfare	
Relational attributes		

Data Element Concepts	Date—accuracy indicator NHIG, Standard 04/05/2005
implementing this Property:	NCSIMG, Standard 30/09/2005

Activity and participation life area

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	324432
Registration status:	NHIG, Standard 29/11/2006 NCSIMG, Standard 16/10/2006
Definition:	Life areas in which individuals may participate or undertake activities.
Property group:	Physical characteristics
Relational attributes	
Data Element Concepts implementing this Property:	Person—activity and participation life area NHIG, Standard 29/11/2006

NCSIMG, Standard 16/10/2006

Activity type

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269042
Registration status:	NHIG, Standard 01/03/2005
Definition:	A descriptor of the class of activity.
Property group:	Lifestyle characteristics

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Data Element Concepts	Injury event—activity type NHIG, Standard 01/03/2005
implementing this Property:	

Acute coronary syndrome concurrent clinical condition

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	284875
Registration status:	NHIG, Standard 04/06/2004
Definition:	Concurrent medical conditions, which are pertinent to the risk stratification and treatment of acute coronary syndrome.
Property group:	Health and wellbeing

Source and reference attributes

Submitting organisation:	Australian Institute of Health and Welfare

Data Element Concepts	Person—acute coronary syndrome concurrent clinical condition
implementing this Property:	NHIG, Standard 04/06/2004

Acute coronary syndrome procedure type

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	284640
Registration status:	NHIG, Standard 04/06/2004
Definition:	The type of procedure performed for the treatment of acute coronary syndrome.
Property group:	Service provision event

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Relational attributes

Data Element Concepts implementing this Property: Person—acute coronary syndrome procedure type NHIG, Standard 04/06/2004

Acute coronary syndrome risk stratum

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	284646
Registration status:	NHIG, Standard 04/06/2004
Definition:	Risk stratum of clinical features consistent with an acute coronary syndrome.
Property group:	Service/care urgency

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Relational attributes

Data Element Concepts implementing this Property: Person—acute coronary syndrome risk stratum NHIG, Standard 04/06/2004

Additional diagnosis

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269371
Registration status:	NHIG, Standard 01/03/2005
Definition:	A condition or complaint either coexisting with the principal diagnosis or arising during a service event or episode.
Property group:	Service provision event
Relational attributes	

Data Element Concepts

implementing this Property:

Episode of care—additional diagnosis NHIG, Standard 01/03/2005

Address line

Identifying and definitional attributes

, ,		
Metadata item type:	Property	
METeOR identifier:	292741	
Registration status:	NHIG, Standard 04/05/2005 NCSIMG, Standard 30/09/2005	
Definition:	A composite of one or more standard address components that describes a low level of geographical/physical description of a location.	
Property group:	Location characteristics	
Source and reference attributes		
Submitting organisation:	Australian Institute of Health and Welfare	
Relational attributes		
Related metadata references:	Supersedes Health address line NHIG, Superseded 04/05/2005	
Data Element Concepts implementing this Property:	Person (address)—address line NHIG, Standard 04/05/2005 NCSIMG, Standard 30/09/2005	

Standard 04/05/2005

NCSIMG, Standard 30/09/2005

Service provider organisation (address)—address line NHIG,

Address type

Identifying and definitional attributes

Metadata item type: METeOR identifier:	Property 269037
Registration status:	NHIG, Standard 01/03/2005 NCSIMG, Standard 30/09/2005
Definition:	A descriptor of the class of a geographical/physical location.
Property group:	Location characteristics

Source and reference attributes

Submitting organisation:	Australian Institute of Health and Welfare
Relational attributes	
Data Element Concepts	Person (address)—address type NHIG, Standard

Data Element Concepts implementing this Property:	Person (address)—address type NHIG, Standard 01/03/2005 NCSIMG, Standard 30/09/2005
	Service provider organisation (address)—address type NHIG,
	Standard 04/05/2005
	NCSIMG, Standard 30/09/2005

Admission date

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269247
Registration status:	NHIG, Standard 01/03/2005
Definition:	The date on which an episode of admitted patient care commences.
Property group:	Request for/entry into service event

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Relational attributes

Data Element Concepts implementing this Property: Episode of admitted patient care—admission date NHIG, Standard 01/03/2005

Admission mode

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269028
Registration status:	NHIG, Standard 01/03/2005
Definition:	The method by which an episode of admitted patient care commences.
Property group:	Request for/entry into service event

Source and reference attributes

Submitting organisation:	Australian Institute of Health and Welfare

Data Element Concepts	Episode of admitted patient care—admission mode NHIG,
implementing this Property:	Standard 01/03/2005

Admission time

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269046
Registration status:	NHIG, Standard 01/03/2005
Definition:	The time at which an episode of admitted patient care commences
Property group:	Request for/entry into service event

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Relational attributes

Data Element Concepts implementing this Property: Episode of admitted patient care—admission time NHIG, Standard 01/03/2005

Admission urgency status

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269032
Registration status:	NHIG, Standard 01/03/2005
Definition:	An indicator of the urgency status assigned to an admission .
Property group:	Service/care urgency

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Relational attributes

Data Element Concepts implementing this Property: Episode of admitted patient care—admission urgency status NHIG, Standard 01/03/2005

Admitted patient care program type

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	288881
Registration status:	NHIG, Standard 08/12/2004
Definition:	The type of admitted patient care program.
Property group:	Service provision event

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Relational attributes

Data Element Concepts implementing this Property: Specialised mental health service—admitted patient care program type NHIG, Standard 08/12/2004

Advocacy services grants to non-government organisations

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	286876
Registration status:	NHIG, Standard 08/12/2004
Definition:	Grants made to non-government organisations for the provision of advocacy services.
Property group:	Funding characteristics

Source and reference attributes

Australian Institute of Health and Welfare

Data Element Concepts	Specialised mental health service organisation—advocacy services
implementing this Property:	grants to non-government organisations NHIG, Standard
	08/12/2004

Age

Identifying and definitional attributes

Source and reference attributes	
Property group:	Physical characteristics
Definition:	The length of life or existence.
	NCSIMG, Standard 04/05/2005 NHDAMG, Standard 01/03/2005
Registration status:	NHIG, Standard 04/05/2005
METeOR identifier:	269152
Metadata item type:	Property

Source and reference attributes

Submitting organisation:	Australian Institute of Health and Welfare
Origin:	Macquarie University 2003. The Macquarie Dictionary 3rd ed. Sydney: The Macquarie Library Pty Ltd

Data Element Concepts	Person—age NHIG, Standard 04/05/2005
implementing this Property:	NCSIMG, Standard 04/05/2005
	NHDAMG, Standard 17/06/2005

Age range

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	290491
Registration status:	NHIG, Standard 04/05/2005 NCSIMG, Proposed 26/06/2007
Definition:	A chronological grouping of age.
Property group:	Physical characteristics

Source and reference attributes

Submitting organisation:	Australian Institute of Health and Welfare

Data Element Concepts	Person—age range NHIG, Standard 04/05/2005
implementing this Property:	NCSIMG, Proposed 26/06/2007

Alcohol consumption amount

Identifying and definitional attributes

Metadata item type:	Property
Synonymous names:	Alcohol consumption - concept; Ethanol consumption
METeOR identifier:	269217
Registration status:	NHIG, Standard 01/03/2005
Definition:	An indicator of the amount of alcohol consumed.
Property group:	Lifestyle characteristics

Source and reference attributes

Submitting organisation:	Cardiovascular Data Working Group
Origin:	Australian Alcohol Guidelines: Health Risks and Benefits, NH&MRC, October 2001

Related metadata references:	Supersedes Alcohol consumption - concept, version 1, DEC, NHDD, NHIMG, Superseded 01/03/2005
Data Element Concepts implementing this Property:	Person—alcohol consumption amount NHIG, Standard 01/03/2005

Alcohol consumption frequency

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269363
Registration status:	NHIG, Standard 01/03/2005
Definition:	An indicator of how frequently alcohol is consumed.
Property group:	Lifestyle characteristics

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Relational attributes

Data Element Concepts implementing this Property: $Person-alcohol\ consumption\ frequency\ NHIG,\ Standard\ 01/03/2005$

Anaesthesia administered

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269079
Registration status:	NHIG, Standard 01/03/2005
Definition:	Drug or other medical intervention administered to cause inability to feel pain.
Property group:	Service provision event

Source and reference attributes

Submitting organisation:	Australian Institute of Health and Welfare
Origin:	Dorland's Illustrated Medical Dictionary 30th ed. Philadelphia: Saunders

Data Element Concepts	Birth event—anaesthesia administered NHIG, Superseded
implementing this Property:	07/12/2005
	Birth event—anaesthesia administered NHIG, Standard
	07/12/2005

Analgesia administered

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269080
Registration status:	NHIG, Standard 01/03/2005
Definition:	An agent given to alleviate pain without causing loss of consciousness.
Property group:	Service provision event

Source and reference attributes

Submitting organisation:	Australian Institute of Health and Welfare
Origin:	Dorland's Illustrated Medical Dictionary 30th ed. Philadelphia: Saunders

Data Element Concepts	Birth event—analgesia administered NHIG, Superseded
implementing this Property:	07/12/2005
	Birth event—analgesia administered NHIG, Standard 07/12/2005

Angiotensin converting enzyme inhibitors therapy status

Identifying and definitional attributes

Metadata item type:	Property
Synonymous names:	ACE inhibitors therapy status
METeOR identifier:	284728
Registration status:	NHIG, Standard 04/06/2004
Definition:	An indicator of the use of angiotensin converting enzyme (ACE) inhibitors therapy.
Property group:	Health and wellbeing

Source and reference attributes

Submitting organisation:	Australian Institute of Health and Welfare
Relational attributes	

Data Element Concepts	Person-angiotensin converting enzyme inhibitors therapy status
implementing this Property:	NHIG, Standard 04/06/2004

Anticipated accommodation status

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	319942
Registration status:	No registration status
Definition:	An indicator of whether a person has nominated to be treated as either a public or private patient. The anticipated accommodation status is not binding on the patient and may vary from the elected accommodation status.
Property group:	Funding characteristics
Relational attributes	
Data Element Concenta	Elective surgery weiting list enjaged a participated accommodation

Data Element Concepts implementing this Property:

Elective surgery waiting list episode—anticipated accommodation status NHIG, Standard 01/03/2005

Apgar score

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269035
Registration status:	NHIG, Standard 01/03/2005
Definition:	The score used to evaluate the fitness of a newborn infant, based on heart rate, respiration, muscle tone, cough reflex, and colour.
Property group:	Health and wellbeing

Source and reference attributes

Submitting organisation:	Australian Institute of Health and Welfare
Origin:	Macquarie University 2003. The Macquarie Dictionary 3rd ed. Sydney: The Macquarie Library Pty Ltd

Data Element Concepts	Birth—Apgar score NHIG, Superseded 07/12/2005
implementing this Property:	Birth—Apgar score NHIG, Standard 07/12/2005

Area of clinical practice

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269350
Registration status:	NHIG, Standard 01/03/2005
Definition:	A field of clinical activity or area of responsibility.
Property group:	Labour characteristics

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Relational attributes

Data Element Concepts implementing this Property: Health professional—area of clinical practice (principal) NHIG, Standard 01/03/2005

Area of usual residence

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269104
Registration status:	NHIG, Standard 01/03/2005
Definition:	The geographical region in which a person or group of people usually reside.
Property group:	Location characteristics
Relational attributes	

Data Element Concepts Person—area of usual residence NHIG, Standard 01/03/2005 implementing this Property:

Aspirin therapy status

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	284754
Registration status:	NHIG, Standard 04/06/2004
Definition:	An indicator of the use of aspirin therapy.
Property group:	Health and wellbeing

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Data Element Concepts	Person—aspirin therapy status NHIG, Standard 04/06/2004
implementing this Property:	

Australian postcode

Identifying and definitional attributes

Metadata item type: METeOR identifier:	Property 269316
Registration status:	NHIG, Standard 01/03/2005 NCSIMG, Standard 01/03/2005 NHDAMG, Standard 22/10/2005
Definition:	The numeric descriptor for a postal delivery area, aligned with locality, suburb or place.
Context:	Postcode is an important part of a postal address and facilitates written communication. It is one of a number of geographic identifiers that can be used to determine a geographic location.
Property group:	Location characteristics

Source and reference attributes

Submitting organisation:	Standards Australia
	Australian Institute of Health and Welfare

Data Element Concepts implementing this Property:	Person (address)—Australian postcode NHIG, Standard 01/03/2005 NCSIMG, Standard 01/03/2005 NHDAMG, Standard 10/02/2006
	Service provider organisation (address)—Australian postcode NHIG, Standard 04/05/2005 NCSIMG, Standard 31/08/2005

Australian state/territory identifier

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269056
Registration status:	NHIG, Standard 01/03/2005 NCSIMG, Standard 01/03/2005 NHDAMG, Standard 22/10/2005
Definition:	An identifier of the Australian state or territory.
Context:	This is a geographic indicator which is used for analysis of the distribution of clients or patients, agencies or establishments and services.
Property group:	Location characteristics
Relational attributes	
Data Element Concepts implementing this Property:	Establishment—Australian state/territory identifier NHIG, Standard 01/03/2005 NCSIMG, Standard 01/03/2005 Person—Australian state/territory identifier NHIG, Standard 01/03/2005 NCSIMG, Standard 01/03/2005 NHDAMG, Standard 10/02/2006 Service provider organisation—Australian state/territory identifier NHIG, Standard 04/05/2005 NCSIMG, Standard 07/12/2005

Baby resuscitation method

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269026
Registration status:	NHIG, Standard 01/03/2005
Definition:	The action taken for a baby to revive from apparent death or unconsciousness.
Property group:	Birth event

Source and reference attributes

Submitting organisation:	Australian Institute of Health and Welfare
Origin:	Macquarie University 2003. The Macquarie Dictionary 3rd ed. Sydney: The Macquarie Library Pty Ltd

Data Element Concepts	Birth event—baby resuscitation method NHIG, Standard
implementing this Property:	01/03/2005

Behaviour-related risk factor intervention

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269285
Registration status:	NHIG, Standard 01/03/2005
Definition:	The action taken to address a behaviour-related risk factor.
Property group:	Service provision event

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Relational attributes

Data Element Concepts implementing this Property: Episode of care—behaviour-related risk factor intervention NHIG, Standard 01/03/2005

Behaviour-related risk factor intervention purpose

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269286
Registration status:	NHIG, Standard 01/03/2005
Definition:	A lifestyle choice related risk factor associated with an intervention.
Property group:	Service provision event

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Data Element Concepts	Episode of care—behaviour-related risk factor intervention
implementing this Property:	purpose NHIG, Standard 01/03/2005

Beta-blocker therapy status

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	284791
Registration status:	NHIG, Standard 04/06/2004
Definition:	An indicator of the use of beta-blocker therapy.
Property group:	Health and wellbeing

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Data Element Concepts	Person—beta-blocker therapy status NHIG, Standard 04/06/2004
implementing this Property:	

Birth method

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	337674
Registration status:	NHIG, Standard 06/09/2006
Definition:	The method of complete expulsion or extraction from its mother of a product of conception.
Property group:	Birth event

Source and reference attributes

Submitting organisation:	Australian Institute of Health and Welfare
Relational attributes	
Related metadata references:	Supersedes Delivery method NHIG, Superseded 06/09/2006
Data Element Concepts implementing this Property:	Birth event—birth method NHIG, Standard 06/09/2006

Birth order

identifying and definitional attributes		
Metadata item type:	Property	
METeOR identifier:	269038	
Registration status:	NHIG, Standard 01/03/2005	
Definition:	The sequence number in the multiple birth.	
Context:	National Minimum Data Set (NMDS) Perinatal:	
	Required to analyse pregnancy outcome according to birth order and identify the individual baby resulting from a multiple birth pregnancy. Multiple births have higher risks of perinatal mortality and morbidity. Multiple birth pregnancies are often associated with obstetric complications, labour and delivery complications, higher rates of neonatal morbidity, low birthweight , and a higher perinatal death rate.	
	Data Set Specification (DSS) - Health care client identification:	
	While this piece of information is normally recorded for multiple births against the mother's record, if the health care client volunteers the information, it should be recorded.	
Property group:	Birth event	
Source and reference attributes		

Identifying and definitional attributes

Submitting organisation:	Australian Institute of Health and Welfare
Origin:	AS5017 Health Care Client Identification

Data Element Concepts	Birth—birth order NHIG, Standard 01/03/2005
implementing this Property:	

Birth plurality

Identifying and definitional attributes	
Metadata item type:	Property
METeOR identifier:	269039

51	1 5
METeOR identifier:	269039
Registration status:	NHIG, Standard 01/03/2005
Definition:	An indicator of multiple birth, showing the total number of births resulting from a single pregnancy.
Context:	National Minimum Data Set (NMDS) Perinatal:
	Multiple pregnancy increases the risk of complications during pregnancy, labour and delivery and is associated with higher risk of perinatal morbidity and mortality.
	Data Set Specification (DSS) Health Care Client Identification:
	While this piece of information is normally recorded for multiple births against the mother's record, if the health care client volunteers the information, it should be recorded.
Property group:	Birth event

Source and reference attributes

Submitting organisation:	Australian Institute of Health and Welfare
Relational attributes	
Data Element Concepts implementing this Property:	Birth event—birth plurality NHIG, Standard 01/03/2005

Birth presentation

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269062
Registration status:	NHIG, Standard 01/03/2005
Definition:	Presenting part of the fetus (at lower segment of uterus).
Property group:	Birth event

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Data Element Concepts	Birth event—birth presentation NHIG, Standard 06/09/2006
implementing this Property:	Birth event—birth presentation NHIG, Superseded 06/09/2006

Birth status

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269064
Registration status:	NHIG, Standard 01/03/2005
Definition:	Status of the baby at birth as an outcome of pregnancy.
Property group:	Birth event

Source and reference attributes

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

Data Element Concepts	Birth—birth status NHIG, Standard 01/03/2005
implementing this Property:	

Birth weight

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269347
Registration status:	NHIG, Standard 01/03/2005
Definition:	The weight of a newborn as recorded at birth.
Property group:	Physical characteristics

Source and reference attributes

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

Data Element Concepts	Birth—birth weight NHIG, Standard 01/03/2005
implementing this Property:	

Bleeding episode status

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	284804
Registration status:	NHIG, Standard 04/06/2004
Definition:	An episode of bleeding as described by the Thrombolysis In Myocardial Infarction (TIMI) criteria.
Property group:	Health and wellbeing

Source and reference attributes

Submitting organisation:	Australian Institute of Health and Welfare
Relational attributes	
Data Element Concepts implementing this Property:	Person—bleeding episode status NHIG, Standard 04/06/2004

Health Data Dictionary - Created: 13 Jul 2007

Blindness

Identifying and definitional attributes

Metadata item type: METeOR identifier: Periotration status:	Property 269103 NHIG, Standard 01/03/2005	
<i>Registration status:</i> <i>Definition:</i>	Blindness is less than 6/60 vision in the better eye with glasses. Vision 6/60 is the ability to see only at 6 metres what the normal eye can see at 60 metres. An indicator of the presence or development of a visual impairment or inability to see.	
Property group:	Health and wellbeing	
Source and reference attributes		
Submitting organisation:	Australian Institute of Health and Welfare	

Data Element Concepts	Person—blindness NHIG, Standard 01/03/2005
implementing this Property:	

Blood pressure

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269105
Registration status:	NHIG, Standard 01/03/2005
Definition:	The pressure exerted by blood against the inner walls of the blood vessels
Property group:	Health and wellbeing

Source and reference attributes

Submitting organisation:	Australian Institute of Health and Welfare
Origin:	Macquarie University 2003. The Macquarie Dictionary 3rd ed. Sydney: The Macquarie Library Pty Ltd
Relational attributes	

Data Element Concepts	Person—blood pressure (diastolic) NHIG, Standard 01/03/2005
implementing this Property:	Person—blood pressure (systolic) NHIG, Standard 01/03/2005

Bodily location of main injury

Identifying and definitional attributes

Metadata item type:	Property
Synonymous names:	Site
METeOR identifier:	269098
Registration status:	NHIG, Standard 01/03/2005
Definition:	The position on the body of the primary injury of concern.
Property group:	Crisis event

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Data Element Concepts	Person—bodily location of main injury NHIG, Standard
implementing this Property:	01/03/2005

Body function

Identifying and definitional attributes

Property group:	Physical characteristics
Definition:	The physiological or psychological function of body system.
Registration status:	NHIG, Standard 29/11/2006 NCSIMG, Standard 16/10/2006
METeOR identifier:	320237
Metadata item type:	Property

Data Element Concepts	Person—body function NHIG, Standard 29/11/2006
implementing this Property:	NCSIMG, Standard 16/10/2006

Body mass index

Identifying and definitional attributes

Metadata item type:	Property	
METeOR identifier:	269114	
Registration status:	NHIG, Standard 01/03/2005	
Definition:	A measure of body fat that gives an indication of nutritional status. Body mass index is the weight in kilograms divided by the square of the height in meters.	
Property group:	Health and wellbeing	
Source and reference attributes		
Origin:	Dorland's Illustrated Medical Dictionary 30th ed. Philadelphia: Saunders	

Data Element Concepts	Adult—body mass index NHIG, Standard 01/03/2005
implementing this Property:	Child—body mass index NHIG, Standard 01/03/2005
	Person—body mass index (classification) NHIG, Standard 01/03/2005

Body structure

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	320249
Registration status:	NHIG, Standard 29/11/2006 NCSIMG, Standard 16/10/2006
Definition:	An anatomical part of the body such as organs, limbs or their components.
Property group:	Physical characteristics
Relational attributes	
Data Element Concepts implementing this Property:	Person—body structure NHIG, Standard 29/11/2006 NCSIMG, Standard 16/10/2006

Building/complex sub-unit identifier

Identifying and definitional attributes

Metadata item type: METeOR identifier: Registration status: Definition:	Property 269388 NHIG, Standard 01/03/2005 The specification of the number or identifier of a
	building/complex, marina, etc. to clearly distinguish it from another.
Context:	Australian addresses.
Property group:	Location characteristics

Source and reference attributes

Submitting organisation: Health Data Standards Committee

Data Element Concepts implementing this Property:	Person (address)—building/complex sub-unit identifier NHIG, Standard 01/03/2005
	Service provider organisation (address)—building/complex sub-
	unit identifier NHIG, Standard 04/05/2005

Building/complex sub-unit type

Identifying and definitional attributes

Metadata item type: METeOR identifier: Registration status:	Property 269380 NHIG, Standard 01/03/2005
Definition:	The specification of the type of a separately identifiable portion within a building/complex, marina, etc. to clearly distinguish it from another.
Context:	Australian addresses.
Property group:	Location characteristics

Source and reference attributes

Submitting organisation:	Health Data Standards Committee
Origin:	Australia Post Address Presentation Standard.

Data Element Concepts	Person (address)—building/complex sub-unit type NHIG,
implementing this Property:	Standard 01/03/2005
	Service provider organisation (address)—building/complex sub- unit type NHIG, Standard 04/05/2005

Building/property name

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269387
Registration status:	NHIG, Standard 01/03/2005
Definition:	The full name used to identify the physical building or property as part of its location.
Context:	Australian addresses.
Property group:	Location characteristics

Source and reference attributes

Submitting organisation:	Health Data Standards Committee
Relational attributes	
Data Element Concepts implementing this Property:	Person (address)—building/property name NHIG, Standard 01/03/2005
	Service provider organisation (address)—building/property name NHIG, Standard 04/05/2005

Caesarean section indicator

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	302129
Registration status:	NHIG, Standard 29/11/2006
Definition:	Pregnancy resulting in a live birth or a stillbirth.
Property group:	Health and wellbeing

Source and reference attributes

Submitting organisation: National Perinatal Data Development Committee

Data Element Concepts	Female—caesarean section indicator NHIG, Standard 29/11/2006
implementing this Property:	

Cancer staging scheme source

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	296984
Registration status:	NHIG, Standard 04/06/2004
Definition:	The reference which describes in detail the methods of staging and the definitions for the classification system used in determining the extent of cancer.
Property group:	Health and wellbeing
Source and reference attributes	
Submitting organisation:	Australian Institute of Health and Welfare

Submitting organisation:Australian Institute of Health and WelfareReference documents:UICC TNM Classification of Malignant Tumours (5th Edition)
(1997)

Data Element Concepts	Cancer staging—cancer staging scheme source NHIG, Standard
implementing this Property:	04/06/2004

Cancer staging scheme source edition number

Identifying and definitional attributes

alth and wellbeing
e edition number of the reference used for the purposes of ging a cancer.
IIG, Standard 04/06/2004
000
perty

Relational attributes

Data Element ConceptsCancer staging—cancer staging scheme source edition numberimplementing this Property:NHIG, Standard 04/06/2004

Cancer treatment type

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	288143
Registration status:	NHIG, Standard 04/06/2004
Definition:	The type of cancer treatment provided.
Property group:	Service provision event

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Relational attributes

Data Element Concepts implementing this Property: Cancer treatment—cancer treatment type NHIG, Standard 04/06/2004

Cardiovascular disease condition targeted by drug therapy

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269329
Registration status:	NHIG, Standard 01/03/2005
Definition:	A descriptor of the cardiovascular disease condition for which a drug therapy is being used.
Property group:	Health and wellbeing

Source and reference attributes

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

Data Element Concepts	Person—cardiovascular disease condition targeted by drug therapy
implementing this Property:	NHIG, Standard 01/03/2005

Cardiovascular medication taken

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269391
Registration status:	NHIG, Standard 01/03/2005
Definition:	Medication taken for a cardiovascular condition.
Property group:	Health and wellbeing

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Relational attributes

Data Element Concepts implementing this Property: $Person-cardiovascular\ medication\ taken\ NHIG,\ Standard\ 01/03/2005$

Care type

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269177
Registration status:	NHIG, Standard 01/03/2005
Definition:	A descriptor of the overall nature of a service provided.
Property group:	Service provision event

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Data Element Concepts	Hospital service—care type NHIG, Standard 01/03/2005
implementing this Property:	

Carer participation arrangements

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	288821
Registration status:	NHIG, Standard 08/12/2004
Definition:	Mechanisms in place to promote the participation of mental health carers in the planning, delivery and evaluation of a service.
Property group:	Service provision event

Source and reference attributes

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

Relational attributes

Data Element Concepts Specialised mental health service organisation—carer participation *implementing this Property:* arrangements status (carer consultants employed) NHIG, Standard 08/12/2004 Specialised mental health service organisation—carer participation arrangements status (carer satisfaction surveys) NHIG, Standard 08/12/2004 Specialised mental health service organisation—carer participation arrangements status (formal complaints mechanism) NHIG, Standard 08/12/2004 Specialised mental health service organisation—carer participation arrangements status (formal participation policy) NHIG, Standard 08/12/2004 Specialised mental health service organisation—carer participation arrangements status (regular discussion groups) NHIG, Standard 08/12/2004

Cataract status

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269230
Registration status:	NHIG, Standard 01/03/2005
Definition:	An indicator of previous experience with cataracts.
Property group:	Health and wellbeing

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Data Element Concepts	Person—cataract status NHIG, Standard 01/03/2005
implementing this Property:	

Category reassignment date

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269115
Registration status:	NHIG, Standard 01/03/2005
Definition:	The date on which a clinical urgency category or patient listing status category is reassigned.
Property group:	Service/care urgency

Source and reference attributes

Submitting organisation:	Australian Institute of Health and Welfare

Data Element Concepts	Elective care waiting list episode—category reassignment date
implementing this Property:	NHIG, Standard 01/03/2005

Census date

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269364
Registration status:	NHIG, Standard 01/03/2005
Definition:	The date on which a population is officially enumerated and characterised.
Property group:	Performance indicators

Source and reference attributes

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

Data Element Concepts	Hospital census (of elective surgery waitlist patients)-census date
implementing this Property:	NHIG, Standard 01/03/2005

Cerebral stroke due to vascular disease

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269298
Registration status:	NHIG, Standard 01/03/2005
Definition:	An indicator of previous experience of a cerebral stroke due to vascular disease and the recency of the stroke.
Property group:	Health and wellbeing

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Relational attributes

Data Element Concepts implementing this Property: Person—cerebral stroke due to vascular disease NHIG, Standard 01/03/2005

Cessation reason

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269077
Registration status:	NHIG, Standard 01/03/2005
Definition:	The reason for ending an event or process.
Property group:	Exit/leave from service event

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Relational attributes

Data Element Concepts implementing this Property: Episode of treatment for alcohol and other drugs—cessation reason NHIG, Standard 01/03/2005

Chest pain pattern

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	284815
Registration status:	NHIG, Standard 04/06/2004
Definition:	Identification of the frequency and severity of chest pain of myocardial ischaemic origin.
Property group:	Health and wellbeing

Source and reference attributes

Submitting organisation:	Australian Institute of Health and Welfare
Relational attributes	
Data Element Concepts	Person—chest pain pattern NHIG, Standard 04/06/2004

Data Element Concepts *implementing this Property:*

Health Data Dictionary - Created: 13 Jul 2007

Cholesterol level

Identifying and definitional attributes

, ,		
Metadata item type:	Property	
METeOR identifier:	269323	
Registration status:	NHIG, Standard 01/03/2005	
Definition:	The amount of cholesterol in the blood, usually indicated by a number within a range going from low to high, these numbers being correlated with the risk of coronary heart disease.	
Property group:	Health and wellbeing	
Source and reference attributes		
Submitting organisation:	Australian Institute of Health and Welfare	
Origin:	Macquarie University 2003. The Macquarie Dictionary 3rd ed. Sydney: The Macquarie Library Pty Ltd.	

Data Element Concepts	Person-cholesterol level NHIG, Standard 01/03/2005
implementing this Property:	

Client type

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269128
Registration status:	NHIG, Standard 01/03/2005
Definition:	Whether treatment is focused on the client's conditions and problems or on those of another person.
Property group:	Service provision event

Source and reference attributes

Submitting organisation:	Australian Institute of Health and Welfare
Relational attributes	

Data Element Concepts	Episode of treatment for alcohol and other drugs—client type
implementing this Property:	NHIG, Standard 01/03/2005

Clinical evidence status

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	285279
Registration status:	NHIG, Standard 04/06/2004
Definition:	Indicator of the status of evidence of a pre-existing clinical condition.
Property group:	Health and wellbeing

Source and reference attributes

Submitting organisation:	Acute Coronary Syndrome Data Working Group
Relational attributes	
Data Element Concepts implementing this Property:	Person—clinical evidence status (chronic lung disease) NHIG, Standard 04/06/2004
	Person—clinical evidence status (heart failure) NHIG, Standard 13/06/2004
	Person—clinical evidence status (peripheral arterial disease) NHIG, Standard 13/06/2004
	Person—clinical evidence status (sleep apnoea syndrome) NHIG, Standard 13/06/2004
	Person—clinical evidence status (stroke) NHIG, Standard 13/06/2004

Clinical procedure timing

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	284841
Registration status:	NHIG, Standard 04/06/2004
Definition:	Identifies when a clinical procedure was performed.
Property group:	Service provision event

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Data Element Concepts	Person—clinical procedure timing NHIG, Standard 04/06/2004
implementing this Property:	

Clinical urgency

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269075
Registration status:	NHIG, Standard 01/03/2005
Definition:	A clinical assessment of the urgency with which care, treatment or assistance is required.
Property group:	Service/care urgency

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Data Element Concepts	Elective surgery waiting list episode—clinical urgency NHIG,
implementing this Property:	Standard 01/03/2005

Clopidogrel therapy status

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	284865
Registration status:	NHIG, Standard 04/06/2004
Definition:	An indicator of the use of clopidogrel therapy.
Property group:	Health and wellbeing

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Data Element Concepts	Person—clopidogrel therapy status NHIG, Standard 04/06/2004
implementing this Property:	

Co-location with acute care hospital

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	286929
Registration status:	NHIG, Standard 08/12/2004
Definition:	The co-location of a service with an acute care hospital.
Property group:	Service provision event

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Relational attributes

Data Element Concepts	Specialised
implementing this Property:	hospital NI

Specialised mental health service—co-location with acute care hospital NHIG, Standard 08/12/2004

Community awareness/health promotion services grants to non-government organisations

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	287005
Registration status:	NHIG, Standard 08/12/2004
Definition:	Grants made to non-government organisations for the provision of community awareness/health promotion services.
Property group:	Funding characteristics

Source and reference attributes

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

Data Element Concepts	Specialised mental health service organisation—community
implementing this Property:	awareness/health promotion services grants to non-government
	organisations NHIG, Standard 08/12/2004

Compensable status

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269123
Registration status:	NHIG, Standard 01/03/2005
Definition:	An indicator of an entitlement for compensation.
Property group:	Funding characteristics

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Data Element Concepts	Patient—compensable status NHIG, Standard 01/03/2005
implementing this Property:	

Complication

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269096
Registration status:	NHIG, Standard 01/03/2005
Definition:	A disease or disorder concurrent with another disease, disorder or condition.
Property group:	Health and wellbeing

Source and reference attributes

Submitting organisation:	Australian Institute of Health and Welfare
Origin:	Dorland's Illustrated Medical Dictionary 30th ed. Philadelphia: Saunders

Data Element Concepts	Birth event—complication NHIG, Standard 01/03/2005
implementing this Property:	Birth event—complication (postpartum) NHIG, Standard
	01/03/2005
	Pregnancy (current)—complication NHIG, Standard 01/03/2005

Congenital malformation

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269324
Registration status:	NHIG, Standard 01/03/2005
Definition:	An anomaly that is present at birth.
Property group:	Health and wellbeing

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Data Element Concepts	Person—congenital malformation NHIG, Standard 01/03/2005
implementing this Property:	

Consumer committee representation arrangements

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	288847
Registration status:	NHIG, Standard 08/12/2004
Definition:	An indicator of the extent of formal committee mechanisms in place to promote the participation of mental health consumers.
Property group:	Organisational characteristics

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare.

Relational attributes

Data Element Concepts implementing this Property:

Specialised mental health service organisation—consumer committee representation arrangements NHIG, Standard 08/12/2004

Consumer participation arrangements

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	288859
Registration status:	NHIG, Standard 08/12/2004
Definition:	An indicator of whether mechanisms are in place to promote the participation of mental health consumers.
Property group:	Organisational characteristics

Source and reference attributes

Submitting organisation:	Australian Institute of Health and Welfare
Relational attributes	
Data Element Concepts implementing this Property:	Specialised mental health service organisation—consumer participation arrangements (consumer consultants employed) NHIG, Standard 08/12/2004
	Specialised mental health service organisation—consumer participation arrangements (consumer satisfaction surveys) NHIG, Standard 08/12/2004
	Specialised mental health service organisation—consumer participation arrangements (formal internal complaints mechanism) NHIG, Standard 08/12/2004
	Specialised mental health service organisation—consumer participation arrangements (formal participation policy) NHIG, Standard 08/12/2004
	Specialised mental health service organisation—consumer participation arrangements (regular discussion groups) NHIG, Standard 08/12/2004

Contract role

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269131
Registration status:	NHIG, Standard 01/03/2005
Definition:	The assigned responsibility under a contractual arrangement.
Property group:	Service provision event

Source and reference attributes

Data Element Concepts	Hospital—contract role NHIG, Standard 01/03/2005
implementing this Property:	

Contract type

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269174
Registration status:	NHIG, Standard 01/03/2005
Definition:	A descriptor of the class of a contractual agreement.
Property group:	Service provision event

Source and reference attributes

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

Data Element Concepts	Hospital—contract type NHIG, Standard 01/03/2005
implementing this Property:	

Contracted care commencement date

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269263
Registration status:	NHIG, Standard 01/03/2005
Definition:	The date the period of contracted care commenced.
Property group:	Service provision event

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Relational attributes

Data Element Concepts implementing this Property: Contracted hospital care—contracted care commencement date NHIG, Standard 01/03/2005

Contracted care completed date

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269102
Registration status:	NHIG, Standard 01/03/2005
Definition:	The date the period of contracted care is completed.
Property group:	Service provision event

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Relational attributes

Data Element Concepts implementing this Property: Contracted hospital care—contracted care completed date NHIG, Standard 01/03/2005

Contracted procedure flag

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269345
Registration status:	NHIG, Standard 01/03/2005
Definition:	Indicator that a procedure was performed as a contracted service.
Property group:	Service provision event

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Relational attributes

Data Element Concepts implementing this Property: Episode of care (procedure)—contracted procedure flag NHIG, Standard 01/03/2005

Coronary artery disease intervention

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269207
Registration status:	NHIG, Standard 01/03/2005
Definition:	An indicator of whether treatment has been received for a coronary artery condition.
Property group:	Health and wellbeing

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Relational attributes

Data Element Concepts implementing this Property: Person—coronary artery disease intervention NHIG, Standard 01/03/2005

Counselling services grants to non-government organisations

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	287013
Registration status:	NHIG, Standard 08/12/2004
Definition:	Grants made to non-government organisations for the provision of counselling services.
Property group:	Funding characteristics

Source and reference attributes

Submitting organisation:	Australian Institute of Health and Welfare
0 0	

Data Element Concepts	Specialised mental health service organisation—counselling
implementing this Property:	services grants to non-government organisations NHIG, Standard
	08/12/2004

Country identifier

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	288063
Registration status:	NHIG, Standard 04/05/2005 NCSIMG, Standard 30/09/2005
Definition:	The country component of an address.
Property group:	Identifier characteristics

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Data Element Concepts	Person (address)—country identifier NHIG, Standard 04/05/2005
implementing this Property:	NCSIMG, Standard 30/09/2005

Country of birth

Identifying and definitional attributes

Metadata item type: METeOR identifier:	Property 269206
Registration status:	NHIG, Standard 01/03/2005 NCSIMG, Standard 01/03/2005 NHDAMG, Standard 22/10/2005
Definition:	The country in which an individual was born.
Property group:	Demographic/social/cultural characteristics

Source and reference attributes

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

Data Element Concepts	Person—country of birth NHIG, Standard 01/03/2005
implementing this Property:	NCSIMG, Standard 01/03/2005
	NHDAMG, Standard 27/07/2005

Creatine kinase myocardial band isoenzyme measured date

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	284969
Registration status:	NHIG, Standard 04/06/2004
Definition:	The date creatine kinase myocardial band (CK-MB) isoenzyme was measured.
Property group:	Service provision event

Source and reference attributes

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

Data Element Concepts	Person—creatine kinase myocardial band isoenzyme measured
implementing this Property:	date NHIG, Standard 04/06/2004

Creatine kinase myocardial band isoenzyme measured time

Identifying and definitional attributes

Property group:	Service provision event
Definition:	The time at which the creatine kinase myocardial band (CK-MB) isoenzyme was measured.
Registration status:	NHIG, Standard 04/06/2004
METeOR identifier:	285175
Metadata item type:	Property

Source and reference attributes

Submitting organisation:	Acute coronary syndrome da	ta working group

Data Element Concepts	Person—creatine kinase myocardial band isoenzyme measured
implementing this Property:	time NHIG, Standard 04/06/2004

Creatine kinase-myocardial band isoenzyme level

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	284893
Registration status:	NHIG, Standard 04/06/2004
Definition:	The level of creatine kinase-myocardial band (CK-MB) isoenzyme.
Property group:	Health and wellbeing

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Relational attributes

Data Element Concepts implementing this Property: Person—creatine kinase-myocardial band isoenzyme level NHIG, Standard 04/06/2004

Creatinine serum level

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269319
Registration status:	NHIG, Standard 01/03/2005
Definition:	The amount of creatinine in the blood.
Property group:	Health and wellbeing

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Data Element Concepts	Person—creatinine serum level NHIG, Standard 01/03/2005
implementing this Property:	

Date of birth

Identifying and definitional attributes

Metadata item type: METeOR identifier:	Property 269318
Registration status:	NHIG, Standard 01/03/2005 NCSIMG, Standard 01/03/2005 NHDAMG, Standard 22/10/2005
Definition:	The date on which an individual was born.
Property group:	Demographic/social/cultural characteristics

Source and reference attributes

Submitting organisation:	Australian Institute of Health and Welfare
	rustranan institute of fieutifi and fremate

Data Element Concepts	Person—date of birth NHIG, Standard 01/03/2005
implementing this Property:	NCSIMG, Standard 01/03/2005
	NHDAMG, Standard 27/07/2005

Date of change to qualification status

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269082
Registration status:	NHIG, Standard 01/03/2005
Definition:	The date on which a newborn qualification status changes.
Property group:	Service provision event

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Relational attributes

Data Element Concepts implementing this Property: Episode of admitted patient care (newborn)—date of change to qualification status NHIG, Standard 01/03/2005

Date of death

Identifying and definitional attributes

Metadata item type: METeOR identifier:	Property 287292
Registration status:	NHIG, Standard 04/05/2005 NCSIMG, Standard 30/09/2005
Definition:	Date on which an individual died.
Context:	
Property group:	Demographic/social/cultural characteristics
Source and reference attributes	

Source and reference attributes

Submitting organisation:	Australian Institute of Health and Welfare
Relational attributes	
, _,	

Data Element Concepts	Person—date of death NHIG, Standard 04/05/2005
implementing this Property:	NCSIMG, Standard 30/09/2005

Degree of spread of a cancer

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269182
Registration status:	NHIG, Standard 01/03/2005
Definition:	The progression/extent of a cancer measured at a particular point in time.
Property group:	Health and wellbeing

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Relational attributes

Data Element Concepts implementing this Property:

Person with cancer—degree of spread of a cancer NHIG, Standard 01/03/2005

Dependency in activities of daily living

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269342
Registration status:	NHIG, Standard 01/03/2005
Definition:	An indicator of the extent to which help is required for tasks of everyday life.
Property group:	Health and wellbeing

Source and reference attributes

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

Relational attributes

Data Element Concepts implementing this Property: Person—dependency in activities of daily living NHIG, Standard 01/03/2005

Diabetes mellitus status

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269209
Registration status:	NHIG, Standard 01/03/2005
Definition:	An indicator of a risk of developing diabetes mellitus or a diagnosis of diabetes mellitus.
Property group:	Health and wellbeing

Source and reference attributes

Submitting organisation:	Australian Institute of Health and Welfare

Data Element Concepts	Person—diabetes mellitus status NHIG, Standard 01/03/2005
implementing this Property:	

Diabetes therapy type

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269378
Registration status:	NHIG, Standard 01/03/2005
Definition:	The class of treatment received for diabetes.
Property group:	Health and wellbeing

Source and reference attributes

Submitting organisation: National diabetes data working group

Data Element Concepts	Person-diabetes therapy type NHIG, Standard 01/03/2005
implementing this Property:	

Diagnosis date

Identifying and definitional attributes

, ,	
Metadata item type:	Property
METeOR identifier:	269392
Registration status:	NHIG, Standard 01/03/2005
Definition:	The date a disease or condition is diagnosed.
Context:	Health services and clinical setting:
	Diagnostic information provides the basis for analysis of health service usage, epidemiological studies and monitoring of specific disease entities and conditions.
Property group:	Service provision event
Source and reference attributes	

Submitting organisation: Australia	an Institute of Health and Welfare
------------------------------------	------------------------------------

Data Element Concepts	Patient—diagnosis date NHIG, Standard 01/03/2005
implementing this Property:	-

Diagnosis onset type

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269187
Registration status:	NHIG, Standard 01/03/2005
Definition:	An indicator of whether a diagnosed condition was present prior to the start of care.
Property group:	Service provision event

Source and reference attributes

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

Data Element Concepts	Episode of admitted patient care—diagnosis onset type NHIG,
implementing this Property:	Standard 01/03/2005

Diagnosis related group

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269188
Registration status:	NHIG, Standard 01/03/2005
Definition:	A resource utilisation classification based on diagnosed conditions, usage of hospital resources, and demographic characteristics of the patient.
Context:	The development of Australian refined diagnosis related groups has created a descriptive framework for studying hospitalisation. Diagnosis related groups provide a summary of the varied reasons for hospitalisation and the complexity of cases a hospital treats. Moreover, as a framework for describing the products of a hospital (that is, patients receiving services), they allow meaningful comparisons of hospitals' efficiency and effectiveness under alternative systems of health care provision.
Property group:	Service provision event
Relational attributes	
Data Element Concepts	Episode of admitted patient care—diagnosis related group NHIG.

Data Element ConceptsEpisode of admitted patient care—diagnosis related group NHIG,implementing this Property:Standard 01/03/2005

Distant metastasis status

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	293228
Registration status:	NHIG, Standard 13/06/2004
Definition:	The absence or presence of distant metastasis.
Property group:	Health and wellbeing

Source and reference attributes

Submitting organisation:	Australian Institute of Health and Welfare
Origin:	Sobin LH (Editors) (1997) International Union Against Cancer (UICC) TNM classification of malignant tumours, 5th edition. Wiley-Liss, New York

Data Element Concepts	Person with cancer-distant metastasis status NHIG, Standard
implementing this Property:	13/06/2004

Drug of concern

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269127
Registration status:	NHIG, Standard 01/03/2005
Definition:	A descriptor of the psychoactive substance that is of concern.
Property group:	Service provision event

Source and reference attributes

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

Data Element Concepts implementing this Property:	Episode of treatment for alcohol and other drugs—drug of concern NHIG, Standard 01/03/2005
	Episode of treatment for alcohol and other drugs—drug of concern (principal) NHIG, Superseded 13/10/2005

Dyslipidaemia treatment with anti-lipid medication indicator

Identifying and definitional attributes

Metadata item type:	Property	
METeOR identifier:	304483	
Registration status:	NHIG, Standard 22/09/2005	
Definition:	An indicator of the receipt of treatment for abnormal lipid levels using anti-lipid medication.	
Property group:	Health and wellbeing	
Source and reference attributes		
Submitting organisation:	Australian Institute of Health and Welfare	
Relational attributes		
Related metadata references:	Supersedes Dyslipidaemia treatment status NHIG, Superseded 22/09/2005	
Data Element Concepts implementing this Property:	Person—dyslipidaemia treatment with anti-lipid medication indicator NHIG, Standard 21/09/2005	

Elective care type

Identifying and definitional attributes

Metadata item type:	Property
Synonymous names:	Waiting list category
METeOR identifier:	269040
Registration status:	NHIG, Standard 01/03/2005
Definition:	A descriptor of the class of elective hospital care.
Property group:	Service provision event

Relational attributes

Data Element ConceptsElective care waiting list episode—elective care type NHIG,implementing this Property:Standard 01/03/2005

Electrocardiogram change location

Identifying and definitional attributes

Metadata item type:	Property
Synonymous names:	ECG change location
METeOR identifier:	285065
Registration status:	NHIG, Standard 04/06/2004
Definition:	The area in which the change is located on a 12-lead electrocardiogram (ECG).
Property group:	Service provision event

Source and reference attributes

Submitting organisation:	Australian Institute of Health and Welfare
Relational attributes	
Data Element Concepts implementing this Property:	Person—electrocardiogram change location NHIG, Standard 04/06/2004

Electrocardiogram change type

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	285301
Registration status:	NHIG, Standard 04/06/2004
Definition:	The type of change to the heart rhythm as seen on an electrocardiogram (ECG).
Property group:	Service provision event

Source and reference attributes

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

Relational attributes

Data Element Concepts	Pers
implementing this Property:	04/0

Person—electrocardiogram change type NHIG, Standard 4/06/2004

Electronic communication address

Identifying and definitional attributes

Metadata item type: METeOR identifier:	Property 287451
Registration status:	NHIG, Standard 04/05/2005 NCSIMG, Standard 30/09/2005
Definition:	The characters used for the purpose of communication by electronic means.
Property group:	Location characteristics

Source and reference attributes

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

Data Element Concepts implementing this Property:	Person (address)—electronic communication address NHIG, Standard 04/05/2005 NCSIMG, Standard 30/09/2005
	Service provider organisation (address)—electronic communication address NHIG, Standard 04/05/2005 NCSIMG, Standard 30/09/2005

Electronic communication medium

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	287501
Registration status:	NHIG, Standard 04/05/2005 NCSIMG, Standard 30/09/2005
Definition:	The type of mechanism used for electronic communication.
Property group:	Location characteristics

Source and reference attributes

Submitting organisation:	Australian Institute of Health and Welfare
Relational attributes	
Data Element Concepts implementing this Property:	Person (address)—electronic communication medium NHIG, Standard 04/05/2005 NCSIMG, Standard 30/09/2005
	Service provider organisation (address)—electronic communication medium NHIG, Standard 04/05/2005 NCSIMG, Standard 30/09/2005

Electronic communication usage code

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	287523
Registration status:	NHIG, Standard 04/05/2005 NCSIMG, Standard 30/09/2005
Definition:	The manner of use of an electronic communication address.
Property group:	Location characteristics

Source and reference attributes

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

Data Element Concepts	Person (address)—electronic communication usage code NHIG,
implementing this Property:	Standard 04/05/2005
	NCSIMG, Standard 30/09/2005

Eligibility status

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	304551
Registration status:	NHIG, Standard 05/01/2006
Definition:	An indicator of eligibility for services.
Property group:	Service provision event

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Relational attributes

Data Element Concepts	
implementing this Property:	

Person—eligibility status NHIG, Standard 04/01/2006 NCSIMG, Standard 04/01/2006

End-stage renal disease status

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269307
Registration status:	NHIG, Standard 01/03/2005
Definition:	An indicator of the development of end-stage renal disease.
Property group:	Health and wellbeing

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Relational attributes

Data Element Concepts implementing this Property: Person—end-stage renal disease status NHIG, Standard 01/03/2005

Environmental factor

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	320223
Registration status:	NHIG, Standard 29/11/2006 NCSIMG, Standard 16/10/2006
Definition:	Environmental factors make up the physical, social and attitudinal environment in which individuals live and conduct their lives.

Data Element Concepts	Person—environmental factor NHIG, Standard 29/11/2006
implementing this Property:	NCSIMG, Standard 16/10/2006

Episode end date

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269252
Registration status:	NHIG, Standard 01/03/2005 NCSIMG, Standard 16/05/2006
Definition:	The date on which an episode is completed.
Property group:	Exit/leave from service event

Source and reference attributes

Submitting organisation: Austr	alian Institute of Health and Welfare
--------------------------------	---------------------------------------

Data Element Concepts implementing this Property:	Episode of residential care—episode end date NHIG, Standard 01/03/2005
	Non-admitted patient emergency department service episode— episode end date NHIG, Standard 24/03/2006

Episode end mode

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269144
Registration status:	NHIG, Standard 01/03/2005
Definition:	The method by which an episode ends.
Property group:	Exit/leave from service event

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Relational attributes

Data Element Concepts implementing this Property: Episode of residential care—episode end mode NHIG, Standard 01/03/2005

Episode end status

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	322637
Registration status:	NHIG, Standard 24/03/2006
Definition:	The status of the patient at the end of the episode of care or service episode.
Property group:	Exit/leave from service event
Source and reference attrib	outes
Source and reference attrik Submitting organisation:	Dutes Australian Government Department of Health and Ageing

Data Element ConceptsNon-admitted patient emergency department service episode—implementing this Property:episode end status NHIG, Standard 24/03/2006

Episode end time

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	322612
Registration status:	NHIG, Standard 24/03/2006
Definition:	The time at which an episode is completed.
Property group:	Exit/leave from service event

Source and reference attributes

Submitting organisation: Australian Government Department of Health and Ageing.

Data Element Concepts	Non-admitted patient emergency department service episode-
implementing this Property:	episode end time NHIG, Standard 24/03/2006

Episode start date

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269253
Registration status:	NHIG, Standard 01/03/2005 NCSIMG, Standard 16/05/2006
Definition:	The date on which an episode commenced.
Property group:	Request for/entry into service event

Source and reference attributes

Submitting organisation:	Australian Institute of Health and Welfare
Relational attributes	
Data Element Concepts	Episode of residential care—episode start date N

Data Element Concepts	Episode of residential care—episode start date NHIG, Standard
implementing this Property:	01/03/2005
	Residential stay—episode start date NHIG, Standard 01/03/2005

Episode start mode

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269106
Registration status:	NHIG, Standard 01/03/2005
Definition:	The method by which an episode begins.
Property group:	Request for/entry into service event

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Relational attributes

Data Element Concepts implementing this Property: Episode of residential care—episode start mode NHIG, Standard 01/03/2005

Erectile dysfunction

Identifying and definitional attributes

Metadata item type:	Property
Synonymous names:	Impotence
METeOR identifier:	269149
Registration status:	NHIG, Standard 01/03/2005
Definition:	The inability to achieve or maintain an erection of sufficient rigidity to perform sexual intercourse successfully.
Property group:	Health and wellbeing
Source and reference attributes	

Source and reference attributes

Submitting organisation:	Australian Institute of Health and Welfare
Relational attributes	
Data Element Concepts implementing this Property:	Person (male)—erectile dysfunction NHIG, Standard 01/03/2005

Establishment type

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269027
Registration status:	NHIG, Standard 01/03/2005
Definition:	A descriptor of the class of establishment.
Property group:	Organisational characteristics

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Relational attributes

Data Element Concepts implementing this Property: Establishment—establishment type NHIG, Standard 01/03/2005 Health professional—establishment type (employment) NHIG, Standard 01/03/2005

Estimated gestational age

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269025
Registration status:	NHIG, Standard 01/03/2005
Definition:	The period of development of the fetus from the time of fertilisation until birth.
Property group:	Health and wellbeing

Source and reference attributes

Submitting organisation: National perinatal data development committee

Relational attributes

Data Element Concepts implementing this Property:

Female (pregnant)—estimated gestational age NHIG, Standard 01/03/2005

Extended wait patient indicator

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269074
Registration status:	NHIG, Standard 01/03/2005
Definition:	An indicator of a patient who has experienced a prolonged wait for care.
Property group:	Performance indicators

Source and reference attributes

Submitting organisation:	Australian Institute of Health and Welfare

Data Element Concepts	Elective surgery waiting list episode—extended wait patient
implementing this Property:	indicator NHIG, Standard 01/03/2005

Extent of environmental factor influence

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	320232
Registration status:	NHIG, Standard 29/11/2006 NCSIMG, Standard 16/10/2006
Definition:	The degree to which specified environmental factors influence functioning and disability.
Relational attributes	

Data Element Concepts implementing this Property: Person-extent of environmental factor influence NHIG, Standard 29/11/2006 NCSIMG, Standard 16/10/2006

Extent of impairment of body function

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	320240
Registration status:	NHIG, Standard 29/11/2006 NCSIMG, Standard 16/10/2006
Definition:	The degree of impairment in a specified body function.
Property group:	Physical characteristics
Relational attributes	

elational attributes

Data Element Concepts implementing this Property: Person-extent of impairment of body function NHIG, Standard 29/11/2006 NCSIMG, Standard 16/10/2006

Extent of impairment of body structure

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	320252
Registration status:	NHIG, Standard 29/11/2006 NCSIMG, Standard 16/10/2006
Definition:	The degree of impairment in a specified body structure.
Property group:	Physical characteristics
Relational attributes	

Relational attributes

Data Element Concepts implementing this Property: Person-extent of impairment of body structure NHIG, Standard 29/11/2006 NCSIMG, Standard 16/10/2006

Extent of participation in a life area

Identifying and definitional attributes

Relational attributes	
Property group:	Lifestyle characteristics
Definition:	The degree of participation in a life area.
Registration status:	NHIG, Standard 29/11/2006 NCSIMG, Standard 16/10/2006
METeOR identifier:	324449
Metadata item type:	Property

Relational attributes

Data Element Concepts implementing this Property: Person-extent of participation in a life area NHIG, Standard 29/11/2006 NCSIMG, Standard 16/10/2006

Extent of primary cancer

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	296911
Registration status:	NHIG, Standard 04/06/2004
Definition:	Degree of spread of the primary cancer.
Property group:	Health and wellbeing

Relational attributes

Data Element ConceptsPersoimplementing this Property:04/06

Person with cancer—extent of primary cancer NHIG, Standard 04/06/2004

External cause

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269034
Registration status:	NHIG, Standard 01/03/2005
Definition:	The circumstances in which an injury, poisoning or other adverse effect has occurred.
Property group:	Crisis event

Source and reference attributes

Submitting organisation:	Australian Institute of Health and Welfare
Reference documents:	International Classification of Diseases - Tenth Revision - Australian Modification (3rd Edition 2002) National Centre for Classification in Health, Sydney

Data Element Concepts	Injury event—external cause NHIG, Standard 01/03/2005
implementing this Property:	

Family name

Identifying and definitional attributes

Metadata item type: METeOR identifier:	Property 269355
Registration status:	NHIG, Standard 01/03/2005 NCSIMG, Standard 01/03/2005 NHDAMG, Standard 22/10/2005
Definition:	A designation for a family.
Property group:	Name characteristics

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Data Element Concepts	Person (name)—family name NHIG, Standard 01/03/2005
implementing this Property:	NCSIMG, Standard 01/03/2005
	NHDAMG. Standard 28/07/2005

Fasting indicator

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269148
Registration status:	NHIG, Standard 01/03/2005
Definition:	An indicator of abstinence from all food and drink except water.
Property group:	Service provision event

Source and reference attributes

Submitting organisation:	Australian Institute of Health and Welfare
Reference documents:	Dorland I & Newman W.A 2003. Dorland's illustrated medical dictionary, 30th ed. Philadelphia: Saunders.

Data Element Concepts	Health service event-fasting indicator NHIG, Standard
implementing this Property:	01/03/2005

Fibrinolytic drug administered

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	285073
Registration status:	NHIG, Standard 04/06/2004
Definition:	The type of fibrinolytic drug therapy used.
Property group:	Service provision event

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Relational attributes

Data Element Concepts implementing this Property: $Person-fibrinolytic \ drug \ administered \ NHIG, \ Standard \ 04/06/2004$

Fibrinolytic therapy status

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	285081
Registration status:	NHIG, Standard 04/06/2004
Definition:	An indicator of the use of fibrinolytic therapy.
Property group:	Health and wellbeing

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Relational attributes

Data Element Concepts Person—fibrinolytic therapy status NHIG, Standard 04/06/2004 implementing this Property:

First angioplasty balloon inflation or stenting date

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	284975
Registration status:	NHIG, Standard 04/06/2004
Definition:	The date of the first angioplasty balloon inflation or stent placement.
Property group:	Service provision event

Source and reference attributes

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

Data Element Concepts	Person—first angioplasty balloon inflation or stenting date NHIG,
implementing this Property:	Standard 04/06/2004

First angioplasty balloon inflation or stenting time

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	285181
Registration status:	NHIG, Standard 04/06/2004
Definition:	The time of the first angioplasty balloon inflation or stent placement.
Property group:	Service provision event

Source and reference attributes

Submitting organisation:	Acute coronary syndrome data working group
0 0	

Data Element Concepts	Person—first angioplasty balloon inflation or stenting time NHIG,
implementing this Property:	Standard 04/06/2004

First contact date

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269337
Registration status:	NHIG, Standard 01/03/2005
Definition:	The date on which first contact between a service provider and a patient/client occurred.
Property group:	Request for/entry into service event

Source and reference attributes

Submitting organisation: Aus	tralian Institute of Health and Welfare
------------------------------	---

Data Element Concepts	Community nursing service episode—first contact date NHIG,
implementing this Property:	Standard 01/03/2005

First day of the last menstrual period

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269086
Registration status:	NHIG, Standard 01/03/2005
Definition:	Date of the first day of the last menstrual period (LMP).
Property group:	Health and wellbeing

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Relational attributes

Data Element Concepts implementing this Property: Pregnancy—first day of the last menstrual period NHIG, Standard 01/03/2005

First service delivery date

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269359
Registration status:	NHIG, Standard 01/03/2005
Definition:	Date on which service is delivered for the first time.
Property group:	Service provision event

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Relational attributes

Data Element Concepts implementing this Property: Episode of care—first service delivery date (community setting) NHIG, Standard 01/03/2005

Floor/level identifier

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269053
Registration status:	NHIG, Standard 01/03/2005
Definition:	Descriptor used to identify the floor or level of a multi-storey building/complex.
Context:	Australian addresses
Property group:	Location characteristics

Source and reference attributes

Submitting organisation:	Australian Institute of Health and Welfare
Relational attributes	
Data Element Concepts implementing this Property:	Person (address)—floor/level identifier NHIG, Standard 01/03/2005
	Service provider organisation (address)—floor/level identifier NHIG, Standard 04/05/2005

Floor/level type

Identifying and definitional attributes

Property 269379 NHIG, Standard 01/03/2005
Descriptor used to classify the type of floor or level of a multi- storey building/complex.
Australian addresses.
Location characteristics

Source and reference attributes

Submitting organisation:	Health Data Standards Committee
Relational attributes	
Data Element Concepts implementing this Property:	Person (address)—floor/level type NHIG, Standard 01/03/2005 Service provider organisation (address)—floor/level type NHIG, Standard 04/05/2005

Foot deformity indicator

Identifying and definitional attributes

Metadata item type:	Property
Synonymous names:	Foot malformation
METeOR identifier:	269160
Registration status:	NHIG, Standard 01/03/2005
Definition:	An indicator of the presence of a distortion of the normal shape or size of either foot.
Property group:	Health and wellbeing

Source and reference attributes

Submitting organisation:	Australian Institute of Health and Welfare
Reference documents:	United States National Library of Medicine 2004. Medical Subject Headings (MESH) Browser. National Library of Medicine, Maryland. Viewed 21 June 2004,

Data Element Concepts	Person—foot deformity indicator NHIG, Standard 01/03/2005
implementing this Property:	

Foot lesion indicator

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269162
Registration status:	NHIG, Standard 01/03/2005
Definition:	An indicator of the presence of a foot lesion other than an ulcer on either foot.
Property group:	Health and wellbeing

Source and reference attributes

Submitting organisation:	Australian Institute of Health and Welfare
Relational attributes	
Data Element Concepts	Person—foot lesion indicator NHIG, Standard 01/03/2005

Data Element Concepts implementing this Property:

Foot ulcer indicator

Identifying and definitional attributes

Metadata item type: METeOR identifier:	Property 269163
Registration status:	NHIG, Standard 01/03/2005
Definition:	An indicator of the presence of a lesion on the surface of the skin of either foot, produced by the sloughing of inflammatory necrotic tissue.
Property group:	Health and wellbeing
Source and reference attributes	

Submitting organisation:	Australian Institute of Health and Welfare
Reference documents:	Dorland I & Newman W.A 2003. Dorland's illustrated medical dictionary, 30th ed. Philadelphia: Saunders United States National Library of Medicine 2004. Medical Subject Headings (MESH) Browser. National Library of Medicine, Maryland. Viewed 21 June 2004,

Data Element Concepts	Person—foot ulcer indicator NHIG, Standard 21/09/2005
implementing this Property:	Person—foot ulcer status (current) NHIG, Superseded 21/09/2005

Formal community support access indicator

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269170
Registration status:	NHIG, Standard 01/03/2005
Definition:	An indicator of the receipt of community-based assistance from paid workers or volunteers organised by formal services (including paid staff in funded group houses).
Property group:	Service provision event
Source and reference attributes	

Submitting organisation: Australian Institute of Health and Welfare

Data Element Concepts	Person—formal community support access indicator NHIG,
implementing this Property:	Standard 01/03/2005

Full-time equivalent staff

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269172
Registration status:	NHIG, Standard 13/05/2005 NCSIMG, Standard 01/03/2005
Definition:	Hours actually worked divided by the number of normal hours worked by a full-time staff member.
Property group:	Labour characteristics

Source and reference attributes

Submitting organisation:	Australian Institute of Health and Welfare
	Australian institute of ficartin and wenare

Data Element Concepts	Establishment—full-time equivalent staff (paid) NHIG, Standard
implementing this Property:	01/03/2005
	Establishment—full-time equivalent staff (paid) (administrative and clerical staff) NHIG, Standard 01/03/2005
	Establishment—full-time equivalent staff (paid) (carer consultants) NHIG, Standard 08/12/2004
	Establishment—full-time equivalent staff (paid) (consultant psychiatrists and psychiatrists) NHIG, Standard 08/12/2004
	Establishment—full-time equivalent staff (paid) (consumer consultants) NHIG, Standard 08/12/2004
	Establishment—full-time equivalent staff (paid) (diagnostic and health professionals) NHIG, Standard 01/03/2005
	Establishment—full-time equivalent staff (paid) (domestic and other staff) NHIG, Standard 01/03/2005
	Establishment—full-time equivalent staff (paid) (enrolled nurses) NHIG, Standard 01/03/2005
	Establishment—full-time equivalent staff (paid) (occupational therapists) NHIG, Standard 08/12/2004
	Establishment—full-time equivalent staff (paid) (other diagnostic and health professionals) NHIG, Standard 08/12/2004
	Establishment—full-time equivalent staff (paid) (other medical officers) NHIG, Standard 08/12/2004
	Establishment—full-time equivalent staff (paid) (other personal care staff) NHIG, Standard 01/03/2005
	Establishment—full-time equivalent staff (paid) (psychiatry registrars and trainees) NHIG, Standard 08/12/2004
	Establishment—full-time equivalent staff (paid) (psychologists) NHIG, Standard 08/12/2004
	Establishment—full-time equivalent staff (paid) (registered nurses) NHIG, Standard 01/03/2005
	Establishment—full-time equivalent staff (paid) (salaried medical officers) NHIG, Standard 01/03/2005
	Establishment—full-time equivalent staff (paid) (social workers) NHIG, Standard 08/12/2004
	Establishment—full-time equivalent staff (paid) (student nurses) NHIG, Standard 01/03/2005
	Establishment—full-time equivalent staff (paid) (trainee/pupil

nurses) NHIG, Standard 01/03/2005

Functional stress test element

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	285091
Registration status:	NHIG, Standard 04/06/2004
Definition:	The element included in an electrocardiogram stress test.
Property group:	Service provision event

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Relational attributes

Data Element Concepts Person—functional stress test element NHIG, Standard 04/06/2004 *implementing this Property:*

Functional stress test ischaemic result

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	285099
Registration status:	NHIG, Standard 04/06/2004
Definition:	The result of an electrocardiogram stress test in terms of ischaemic outcome.
Property group:	Health and wellbeing

Source and reference attributes

Relational attributes

Data Element Concepts implementing this Property: $Person-functional\ stress\ test\ is chaemic\ result\ NHIG,\ Standard\ 04/06/2004$

Funding eligibility indicator

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269120
Registration status:	NHIG, Standard 01/03/2005
Definition:	Whether eligible services are actually funded.
Property group:	Funding characteristics

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Relational attributes

Data Element Concepts implementing this Property: Episode of care—funding eligibility indicator NHIG, Standard 01/03/2005

Geographic location

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269234
Registration status:	NHIG, Standard 01/03/2005 NCSIMG, Standard 01/03/2005 NHDAMG, Retired 10/02/2006
Definition:	A description of physical location.
Property group:	Location characteristics

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Data Element Concepts	Establishment—geographic location NHIG, Standard 01/03/2005
implementing this Property:	Service delivery outlet—geographic location NHIG, Standard
	01/03/2005

Given name

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269222
Registration status:	NHIG, Standard 01/03/2005 NCSIMG, Standard 01/03/2005 NHDAMG, Standard 22/10/2005
Definition:	A designation for an individual within the family group or by which the individual is socially identified.
Property group:	Name characteristics
Source and reference attributes	
Submitting organisation:	Australian Institute of Health and Welfare

Data Element Concepts	Person (name)—given name NHIG, Standard 01/03/2005
implementing this Property:	NCSIMG, Standard 01/03/2005
implementing tins i roporty.	NHDAMG, Standard 01/08/2005

Given name sequence number

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	287587
Registration status:	NHIG, Standard 04/05/2005 NCSIMG, Standard 30/09/2005
Definition:	An order of given name or initials.
Property group:	Name characteristics

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Data Element Concepts	Person (name)—given name sequence number NHIG, Standard
implementing this Property:	04/05/2005
	NCSIMG, Standard 30/09/2005

Glycoprotein IIb/IIIa receptor antagonist therapy status

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	285107
Registration status:	NHIG, Standard 04/06/2004
Definition:	An indicator of the use of glycoprotein IIb/IIIa receptor antagonist therapy.
Property group:	Health and wellbeing

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Data Element Concepts	Person—glycoprotein IIb/IIIa receptor antagonist status NHIG,
implementing this Property:	Standard 04/06/2004

Glycosylated haemoglobin level

Identifying and definitional attributes

Metadata item type:	Property
Synonymous names:	HbA1c
METeOR identifier:	269273
Registration status:	NHIG, Standard 01/03/2005
Definition:	An indicator of the level of blood glucose.
Property group:	Health and wellbeing

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Relational attributes

Data Element Concepts	P
implementing this Property:	0

Person—glycosylated haemoglobin level NHIG, Standard 01/03/2005

Goal of care

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269203
Registration status:	NHIG, Standard 01/03/2005
Definition:	The expected outcome of planned care.
Property group:	Service provision event

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Relational attributes

Data Element Concepts implementing this Property: Community nursing service <code>episode</code>—goal of care NHIG, Standard 01/03/2005

Government funding identifier

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269238
Registration status:	NHIG, Standard 01/03/2005 NCSIMG, Recorded 27/03/2007
Definition:	An identifier allocated by a government department for the purpose of identifying those eligible for specific services.
Property group:	Identifier characteristics

Source and reference attributes

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

Data Element Concepts	Person—government funding identifier NHIG, Standard
implementing this Property:	01/03/2005
	NCSIMG, Proposed 06/12/2006

Gross capital expenditure

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269024
Registration status:	NHIG, Standard 01/03/2005 NHDAMG, Standard 10/02/2006
Definition:	Expenditure on the acquisition or enhancement of a non-financial asset .
Property group:	Financial characteristics

Collection and usage attributes

Control for some	
Guide for use:	National health data dictionary specific:
	Gross capital expenditure is capital expenditure as reported by the particular establishment having regard to state health authority and other authoritative guidelines as to the differentiation between capital and recurrent expenditure. (A concise indication of the basis on which capital and recurrent expenditure have been differentiated is to form part of national minimum data sets).
	National housing assistance data dictionary specific:
	Expenditure on the acquisition or enhancement of an asset
	0 1 5
	•
	costs; redevelopment and improvement (of properties); land
	acquisitions and development; joint ventures.
	(excluding financial assets). A non-financial asset is an entity functioning as a store of value, over which ownership may be derived over a period of time, and which is not a financial asset. Capital includes: acquisitions (purchase of properties); construction costs; redevelopment and improvement (of properties); land

Source and reference attributes

Submitting organisation:	National minimum data set working parties
Relational attributes	
Data Element Concepts implementing this Property:	Establishment—gross capital expenditure (accrual accounting) NHIG, Standard 01/03/2005
	Establishment—gross capital expenditure (accrual accounting) (buildings and building services) NHIG, Standard 01/03/2005
	Establishment—gross capital expenditure (accrual accounting) (constructions) NHIG, Standard 01/03/2005
	Establishment—gross capital expenditure (accrual accounting) (equipment) NHIG, Standard 01/03/2005
	Establishment—gross capital expenditure (accrual accounting) (information technology) NHIG, Standard 01/03/2005
	Establishment—gross capital expenditure (accrual accounting) (intangible assets) NHIG, Standard 01/03/2005
	Establishment—gross capital expenditure (accrual accounting) (land) NHIG, Standard 01/03/2005
	Establishment—gross capital expenditure (accrual accounting) (major medical equipment) NHIG, Standard 01/03/2005
	Establishment—gross capital expenditure (accrual accounting) (other equipment) NHIG, Standard 01/03/2005
	Establishment—gross capital expenditure (accrual accounting) (transport) NHIG, Standard 01/03/2005

Establishment—gross capital expenditure (computer equipment/installations) NHIG, Standard 01/03/2005 Establishment—gross capital expenditure (intangible assets) NHIG, Standard 01/03/2005 Establishment—gross capital expenditure (land and buildings) NHIG, Standard 01/03/2005 Establishment—gross capital expenditure (major medical equipment) NHIG, Standard 01/03/2005 Establishment—gross capital expenditure (other capital expenditure) NHIG, Standard 01/03/2005 Establishment—gross capital expenditure (plant and other equipment) NHIG, Standard 01/03/2005

Gross income

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269270
Registration status:	NHDAMG, Standard 01/03/2005
Definition:	The total income before business and tax deductions are accounted for.
Property group:	Financial characteristics

Source and reference attributes

Origin:	Australian taxation office 2004. Definitions. Australian taxation
	office, Canberra. Viewed 22 October 2004

Data Element Concepts	Household—gross income NHIG, Standard 15/12/2005
implementing this Property:	NHDAMG, Retired 10/02/2006

Group session status

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	294406
Registration status:	NHIG, Standard 17/05/2005
Definition:	An indicator of services, care or assistance simultaneously being provided to more than one person.
Property group:	Service provision event

Source and reference attributes

Submitting organisation: Au	stralian Institute of Health and Welfare
-----------------------------	--

Data Element Concepts	Service contact—group session status NHIG, Standard 04/05/2005
implementing this Property:	

Health professionals attended for diabetes mellitus

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269315
Registration status:	NHIG, Standard 01/03/2005
Definition:	A descriptor of the class of health professional that has been consulted for diabetes mellitus.
Property group:	Service provision event

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Relational attributes

Data Element ConceptsPeimplementing this Property:St

Person—health professionals attended for diabetes mellitus NHIG, Standard 01/03/2005

Heart rate

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	285117
Registration status:	NHIG, Standard 04/06/2004
Definition:	The number of heart beats per unit time, usually expressed as beats per minute.
Property group:	Physical characteristics

Source and reference attributes

Submitting organisation:	Australian Institute of Health and Welfare
Relational attributes	
Data Element Concepts	Person—heart rate NHIG, Standard 04/06/2004

Data Element Concepts *implementing this Property:*

Heart rhythm type

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	285127
Registration status:	NHIG, Standard 04/06/2004
Definition:	The rhythm of a beating heart.
Property group:	Physical characteristics

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Data Element Concepts	Person—heart rhythm type NHIG, Standard 04/06/2004
implementing this Property:	

Height

Identifying and definitional attributes

Metadata item type:	Property
Synonymous names:	Stature
METeOR identifier:	269299
Registration status:	NHIG, Standard 01/03/2005
Definition:	The standing height or recumbent length of a body.
Property group:	Physical characteristics

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Data Element Concepts	Person—height NHIG, Standard 01/03/2005
implementing this Property:	

High-density lipoprotein cholesterol level

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	310764
Registration status:	NHIG, Standard 27/10/2005
Definition:	The level of the serum cholesterol carried on high- density lipoproteins, approximately 20 to 30 percent of the total serum cholesterol.

Source and reference attributes

Submitting organisation:	Australian Institute of Health and Welfare
Origin:	Dorland's Illustrated Medical Dictionary 30th ed. Philadelphia: Saunders

Data Element Concepts	Person—high-density lipoprotein cholesterol level NHIG, Standard
implementing this Property:	01/03/2005

Hip circumference

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269302
Registration status:	NHIG, Standard 01/03/2005
Definition:	The distance around the human body at the level of maximum posterior extension of the buttocks.
Property group:	Physical characteristics

Source and reference attributes

Submitting organisation:	Australian Institute of Health and Welfare
Relational attributes	
Data Element Concepts implementing this Property:	Person—hip circumference NHIG, Standard 01/03/2005

Histopathological grade

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	288655
Registration status:	NHIG, Standard 04/06/2004
Definition:	An indicator of how a tumour resembles the normal tissue from which it arose.
Property group:	Service provision event

Source and reference attributes

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

Data Element Concepts	Person with cancer—histopathological grade NHIG, Standard
implementing this Property:	04/06/2004

Hospital insurance status

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269219
Registration status:	NHIG, Standard 01/03/2005
Definition:	An indicator of private insurance cover for hospital expenses.
Property group:	Funding characteristics

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Data Element Concepts	Patient—hospital insurance status NHIG, Standard 01/03/2005
implementing this Property:	

Hours on-call

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269154
Registration status:	NHIG, Standard 01/03/2005
Definition:	The amount of time devoted to being available to provide advice, respond to any emergencies etc. over a specified period.
Property group:	Labour characteristics

Source and reference attributes

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

Data Element Concepts	Medical practitioner—hours on-call NHIG, Standard 01/03/2005
implementing this Property:	

Hours worked

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269066
Registration status:	NCSIMG, Standard 01/03/2005
Definition:	The amount of time devoted to a work activity over a specified period.
Property group:	Labour characteristics

Source and reference attributes

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

Data Element Concepts	Health professional—hours worked NHIG, Standard 01/03/2005
implementing this Property:	Medical practitioner—hours worked NHIG, Standard 01/03/2005

House/property identifier

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	269386
Registration status:	NHIG, Standard 01/03/2005
Definition:	The numeric or alphanumeric reference number of a house or property that is unique within a street name.
Context:	Australian addresses.
Property group:	Location characteristics

Source and reference attributes

Submitting organisation:	Health Data Standards Committee
Relational attributes	
Data Element Concepts implementing this Property:	Person (address)—house/property identifier NHIG, Standard 01/03/2005
	Service provider organisation (address)—house/property identifier NHIG, Standard 04/05/2005

Human intent of injury

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	313828
Registration status:	No registration status
Definition:	The human intent of an injury.

Relational attributes

Data Element Concepts implementing this Property: Injury event—human intent of injury NHIG, Standard 24/11/2005

Hypertension treatment with antihypertensive medication indicator

Identifying and definitional attributes

Metadata item type:	Property
METeOR identifier:	304493
Registration status:	NHIG, Standard 22/09/2005
Definition:	An indicator of receipt of therapy for hypertension using antihypertensive medication.
Property group:	Health and wellbeing
Source and reference attributes	
Submitting organisation:	National diabetes data working group
Relational attributes	
Related metadata references:	Supersedes Hypertension treatment status NHIG, Superseded 22/09/2005
Data Element Concepts implementing this Property:	Person—hypertension treatment with antihypertensive medication indicator NHIG, Standard 21/09/2005