Episode of admitted patient care—major diagnostic category, code (AR-DRG v 8.0) NN

Exported from METEOR (AIHW's Metadata Online Registry)

Episode of admitted patient care—major diagnostic category, code (AR-DRG v 8.0) NN

Identifying and definitional attributes

Metadata item type:	Data Element
Short name:	Major diagnostic category
METEOR identifier:	653337
Registration status:	Tasmanian Health, Superseded 12/01/2018
Definition:	The category into which the patient's diagnosis and the associated Australian refined diagnosis related group (ARDG) falls, as represented by a code.

Data element concept attributes

Identifying and definitional attributes

Data element concept:	Episode of admitted patient care—major diagnostic category
METEOR identifier:	269575
Registration status:	Health, Standard 01/03/2005 National Health Performance Authority (retired), Retired 01/07/2016 Tasmanian Health, Standard 07/09/2016
Definition:	Major diagnostic categories (MDCs) are 23 mutually exclusive categories into which all possible principal diagnoses fall. The diagnoses in each category correspond to a single body system or aetiology, broadly reflecting the speciality providing care. Each category is partitioned according to whether or not a surgical procedure was performed. This preliminary partitioning into major diagnostic categories occurs before a diagnosis related group is assigned.

The Australian refined diagnosis related groups (AR-DRGs) departs from the use of principal diagnosis as the initial variable in the assignment of some groups. A hierarchy of all exceptions to the principal diagnosis-based assignment to a MDC has been created. As a consequence, certain AR-DRGs are not unique to a MDC. This requires both a MDC and an AR-DRG to be generated per patient. |
| **Context:** | All admitted patient care contexts:

The generation of a major diagnostic category to accompany each AR-DRG is a requirement of the latter as diagnosis related groups are not unique. |
| **Object class:** | Episode of admitted patient care |
| **Property:** | Major diagnostic category |

Value domain attributes

Identifying and definitional attributes

Value domain:	Major diagnostic category code (AR-DRG v 8.0) NN
METEOR identifier:	653331
Registration status:	Tasmanian Health, Superseded 11/01/2018
Definition:	The AR-DRG (version 8.0) code set representing acute admitted patient episodes in public and private hospitals.

Representational attributes

Classification scheme:	Australian Refined Diagnosis Related Groups version 8.0

Representation class:	Code
Data type:	String
Format:	NN
Maximum character length:	2

Data element attributes

Collection and usage attributes

Comments: This metadata item has been created to reflect the development of Australian refined diagnosis related groups (AR-DRGs) (as defined in the metadata item Episode of admitted patient care—diagnosis related group, code (AR-DRG v 8.0) ANNA) by the Commonwealth Department of Health. Due to the modifications in the diagnosis related group logic for the AR-DRGs, it is necessary to generate the major diagnostic category to accompany each diagnosis related group. The construction of the pre-major diagnostic category logic means diagnosis related groups are no longer unique. Certain pre-major diagnostic category diagnosis related groups may occur in more than one of the 23 major diagnostic categories.

Relational attributes

Related metadata references:

Supersedes Episode of admitted patient care—major diagnostic category, code (AR-DRG v 6) NN
Health, Standard 30/06/2013
Tasmanian Health, Superseded 07/09/2016

Has been superseded by Episode of admitted patient care—major diagnostic category, code (AR-DRG v 9.0) NN
Tasmanian Health, Superseded 19/06/2020

Is formed using Episode of admitted patient care—admission date, DDMMYYYY
Health, Superseded 06/09/2018
National Health Performance Authority (retired), Retired 01/07/2016
Tasmanian Health, Superseded 17/06/2020

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

Is formed using Episode of admitted patient care—number of leave days, total N[NN]
Health, Standard 01/03/2005
Tasmanian Health, Standard 06/09/2016

Is formed using Episode of admitted patient care—procedure, code (ACHI 7th edn) NNNNN-NN
Health, Superseded 02/05/2013
National Health Performance Authority (retired), Retired 01/07/2016

Is formed using Episode of admitted patient care—separation date, DDMMYYYY
Health, Standard 01/03/2005
Tasmanian Health, Standard 02/09/2016

Is formed using Episode of admitted patient care—separation mode, code N
Health, Superseded 30/04/2020

Is formed using Episode of care—additional diagnosis, code (ICD-10-AM 7th edn) ANN{.N[N]}
Health, Superseded 02/05/2013
National Health Performance Authority (retired), Retired 01/07/2016

Is formed using Episode of care—mental health legal status, code N
Health, Superseded 07/12/2011

Is formed using Episode of care—principal diagnosis, code (ICD-10-AM 7th edn) ANN{.N[N]}
Health, Superseded 02/05/2013
National Health Performance Authority (retired), Retired 01/07/2016

Is formed using [Person—date of birth, DDMMYYYY](#)
    [Aged Care](#), Standard 30/06/2023
    [Australian Institute of Health and Welfare](#), Recorded 09/08/2023
    [Australian Teacher Workforce Data Oversight Board](#), Standard 30/08/2022
    [Children and Families](#), Standard 22/11/2016
    [Commonwealth Department of Health](#), Retired 19/08/2023
    [Community Services (retired)](#), Standard 25/08/2005
    [Disability](#), Standard 07/10/2014
    [Early Childhood](#), Standard 21/05/2010
    [Health](#), Standard 04/05/2005
    [Homelessness](#), Standard 23/08/2010
    [Housing assistance](#), Standard 20/06/2005
    [Independent Hospital Pricing Authority](#), Standard 01/11/2012
    [Indigenous](#), Standard 11/08/2014
    [National Health Performance Authority (retired)](#), Retired 01/07/2016
    [Tasmanian Health](#), Standard 31/08/2016
    [WA Health](#), Standard 19/03/2015
    [Youth Justice](#), Standard 15/02/2022

Is formed using [Person—sex, code N](#)
    [Children and Families](#), Standard 22/11/2016
    [Community Services (retired)](#), Standard 25/08/2005
    [Disability](#), Standard 07/10/2014
    [Early Childhood](#), Superseded 24/07/2018
    [Health](#), Superseded 11/05/2017
    [Homelessness](#), Superseded 10/08/2018
    [Housing assistance](#), Standard 10/02/2006
    [Independent Hospital Pricing Authority](#), Standard 01/11/2012
    [Indigenous](#), Superseded 16/10/2017
    [National Health Performance Authority (retired)](#), Retired 01/07/2016
    [Youth Justice](#), Superseded 23/08/2022

Is formed using [Person—weight (measured), total grams NNNN](#)
    [Health](#), Standard 01/03/2005
    [Tasmanian Health](#), Standard 05/09/2016

See also [Australian Refined Diagnosis Related Groups version 8.0](#)
    [Tasmanian Health](#), Superseded 11/01/2018

See also [Australian Refined Diagnosis Related Groups version 9.0](#)
    [Tasmanian Health](#), Superseded 19/06/2020

Implementation in Data Set Specifications:
    [Tasmanian Admitted Patient Data Set - 2016](#)
    [Tasmanian Health](#), Superseded 10/01/2018
Implementation start date: 01/07/2016
Implementation end date: 30/06/2017

    [Tasmanian Admitted Patient Data Set - 2017](#)
    [Tasmanian Health](#), Superseded 10/01/2018
Implementation start date: 01/07/2017
Implementation end date: 30/06/2018