

Episode of admitted patient care—major diagnostic category, code (AR-DRG v 9.0) NN

Identifying and definitional attributes

Metadata item type:	Data Element
Short name:	Major diagnostic category
METEOR identifier:	690019
Registration status:	<ul style="list-style-type: none">• Tasmanian Health, Superseded 19/06/2020
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:	<ul style="list-style-type: none">• Health, Standard 01/03/2005• National Health Performance Authority (retired), Retired 01/07/2016• Tasmanian Health, Standard 07/09/2016
Definition:	<p>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.</p> <p>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.</p>
Context:	<p>All admitted patient care contexts:</p> <p>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.</p>
Object class:	Episode of admitted patient care
Property:	Major diagnostic category

Value domain attributes

Identifying and definitional attributes

Value domain: [Major diagnostic category code \(AR-DRG v 9.0\) NN](#)

METEOR identifier: 689955

Registration status:

- [Tasmanian Health](#), Superseded 19/06/2020

Definition: The AR-DRG (version 9.0) code set representing acute admitted patient episodes in public and private hospitals.

Representational attributes

Classification scheme: [Australian Refined Diagnosis Related Groups version 9.0](#)

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 \(AR-DRG v 8.0\) NN](#)

- [Tasmanian Health](#), Superseded 12/01/2018

Has been superseded by [Episode of admitted patient care—major diagnostic category, code \(AR-DRG v 10.0\) NN](#)

- [Tasmanian Health](#), Standard 19/06/2020

Is formed using [Episode of admitted patient care—diagnosis related group, code \(AR-DRG v 9.0\) ANNA](#)

- [Tasmanian Health](#), Superseded 19/06/2020

See also [Australian Refined Diagnosis Related Groups version 10.0](#)

- [Tasmanian Health](#), Standard 19/06/2020

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 - 2018](#)
[Tasmanian Health](#), Superseded 12/04/2019

Implementation start date: 01/07/2018

Implementation end date: 30/06/2019

[Tasmanian Admitted Patient Data Set - 2019](#)
[Tasmanian Health](#), Superseded 17/06/2020

Implementation start date: 01/07/2019

Implementation end date: 30/06/2020

© Australian Institute of Health and Welfare 2015–2022

This product, excluding the AIHW logo, Commonwealth Coat of Arms and any material owned by a third party or protected by a trademark, has been released under a Creative Commons BY 3.0 (CC BY 3.0) licence. Excluded material owned by third parties may include, for example, design and layout, images obtained under licence from third parties and signatures. We have made all reasonable efforts to identify and label material owned by third parties.

You may distribute, remix and build upon this work. However, you must attribute the AIHW as the copyright holder of the work in compliance with our attribution policy available at www.aihw.gov.au/copyright. The full terms and conditions of this licence are available at <http://creativecommons.org/licenses/by3.0/au/>.

Enquiries relating to copyright should be addressed to the Head of the Communications, Media and Marketing Unit, Australian Institute of Health and Welfare, GPO Box 570, Canberra ACT 2601.