# Person with cancer—extent of primary cancer, TNM stage (UICC TNM Classification of Malignant Tumours, 7th ed) code X[XX]



#### © Australian Institute of Health and Welfare 2024

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

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

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

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

## Person with cancer—extent of primary cancer, TNM stage (UICC TNM Classification of Malignant Tumours, 7th ed) code X[XX]

### Identifying and definitional attributes

Metadata item type: Data Element

**Short name:** Cancer staging—TNM stage grouping code

METEOR identifier: 403726

**Registration status:** <u>Health!</u>, Superseded 16/01/2020

**Definition:** The anatomical extent of disease in a person with cancer based on the previously

coded T, N and M stage categories, as represented by a code.

## Data element concept attributes

## Identifying and definitional attributes

Data element concept: Person with cancer—extent of primary cancer

METEOR identifier: 416363

Registration status: Health!, Standard 07/12/2011

**Definition:** The anatomical extent of disease in a person with cancer.

Object class: Person with cancer

Property: Extent of primary cancer

#### Value domain attributes

## Identifying and definitional attributes

Value domain: TNM stage (UICC TNM Classification of Malignant Tumours, 7th ed) code X[XX]

METEOR identifier: 403728

**Registration status:** Health!, Superseded 17/01/2020

**Definition:** The International Union Against Cancer (UICC) TNM Classification of Malignant

Tumours stage grouping code representing the anatomical extent of the primary

cancer.

## Representational attributes

Classification scheme: <a href="International Union against Cancer">International Union against Cancer (UICC) TNM Classification of Malignant</a>

**Tumours 7th edition** 

Representation class:CodeData type:StringFormat:X[XX]Maximum character length:3

Value Meaning

**Supplementary values:** 997 Not applicable

998 Unknown

#### Collection and usage attributes

Guide for use: Record the stage in Arabic numerals and the appropriate upper or lower case

alphabetic character omitting the prefix "stage". For example, record Stage IIA2 for

cancer of the cervix uteri as "2A2".

Valid stage grouping codes from the current edition of the UICC TNM Classification

of Malignant Tumours.

Refer to the TNM Supplement: A Commentary on Uniform Use, 3rd Edition for

coding rules.

#### Source and reference attributes

Reference documents: Wittekind C et al (Editors) 2003. International Union Against Cancer (UICC): TNM

supplement: A commentary on uniform use, 3rd edition. Wiley-Blackwell.

#### Data element attributes

### Collection and usage attributes

**Guide for use:** Record the extent of the primary cancer at the time of diagnosis of the cancer.

TNM staging applies to solid tumours excluding brain tumours.

The current edition of the American Joint Committee on Cancer (AJCC) Cancer Staging Manual provides an equivalent and alternative source of TNM stage

grouping codes.

Stage groupings using classification systems other than the TNM classification

system are recorded separately.

**Collection methods:** This information should be obtained from the patient's medical record.

Comments: Cancer stage is an important determinant of treatment and prognosis, and is used

to evaluate new treatments and analyse outcomes. Survival analysis is adjusted by

stage at diagnosis and distribution of cancer cases by type and stage.

#### Source and reference attributes

**Submitting organisation:** Cancer Australia

Reference documents: Sobin LH, Gospodarowicz MK, Wittekind C (Editors) 2009. International Union

Against Cancer (UICC): TNM Classification of Malignant Tumours, 7th edition.

Wiley-Blackwell

American Joint Committee on Cancer 2010. AJCC Cancer Staging Manual, 7<sup>th</sup>

edition. New York: Springer

American College of Surgeons 2002. Facility Oncology Registry Data Standards

(FORDS), 2009 revision. Commission on Cancer

#### Relational attributes

Related metadata references:

Supersedes Person with cancer—extent of primary cancer, TNM stage (UICC TNM Classification of Malignant Tumours, 6th ed) code XXXX{[X]XX}

Health!, Superseded 07/12/2011

Has been superseded by <u>Person with cancer—extent of primary cancer</u>, <u>TNM stage (UICC TNM Classification of Malignant Tumours, 8th ed) code X[XX]</u>

Health!, Standard 16/01/2020

See also Cancer staging—staging basis of cancer, code A

Health!, Superseded 07/12/2011

See also Cancer staging—staging basis of cancer, code A

Health!, Standard 07/12/2011

See also Person with cancer—distant metastasis status, M stage (UICC TNM

Classification of Malignant Tumours, 7th ed) code X[XX]

Health!, Standard 07/12/2011

See also Person with cancer—primary tumour status, T stage (UICC TNM

Classification of Malignant Tumours, 7th ed) code X[XXX]

Health!, Standard 07/12/2011

See also Person with cancer—regional lymph node metastasis status, N stage

(UICC TNM Classification of Malignant Tumours, 7th ed) code X[XX]

Health!, Standard 07/12/2011

Implementation in Data Se Specifications:

Implementation in Data Set Bowel cancer diagnosed cluster

Bowel cancer diagnosed cluster

Health!, Superseded 06/09/2018

**DSS specific information:** The data element is used to derive a value describing the patient's **colorectal cancer clinico-pathological stage**.

Health!, Superseded 16/01/2020

DSS specific information:

The data element is used to derive a value describing the patient's **colorectal cancer clinico-pathological stage**.

Breast cancer (cancer registries) NBPDS

Health!, Standard 01/09/2012

Cancer (clinical) DSS

Health!, Superseded 08/05/2014

Cancer (clinical) DSS

Health!, Superseded 14/05/2015

Cancer (clinical) NBPDS

Health!, Standard 14/05/2015

Implementation in Indicators:

**Used as Numerator** 

National Bowel Cancer Screening Program: PI 08-Cancer clinico-pathological stage distribution

Health!, Superseded 06/09/2018

National Bowel Cancer Screening Program: PI 08-Cancer clinico-pathological

stage distribution

Health!, Standard 06/09/2018