Person—dementia risk factors, code NN

Exported from METEOR (AIHW's Metadata Online Registry)

Person—dementia risk factors, code NN

Identifying and definitional attributes

Metadata item type: Data Element

Short name: Dementia risk factors

METEOR identifier: 738023

Registration status: Health, Standard 05/10/2022

Definition: Risk factors for **dementia** in a person, as represented by a code.

Data element concept attributes

Identifying and definitional attributes

Data element concept: Person—dementia risk factors

METEOR identifier: 738018

Registration status: Health, Standard 05/10/2022

Definition: Risk factors for **dementia** in a person.

Object class: Person

Property: Dementia risk factors

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Value domain attributes

Identifying and definitional attributes

Value domain: Risk factors of dementia code NN

METEOR identifier: 738021

Registration status: Health, Standard 05/10/2022

Definition: A code set representing the risk factors of **dementia**.

Representational attributes

Representation class: Code

Data type: String

Format: NN

Maximum character length: 2

	Value	Meaning
Permissible values:	01	Alcohol use
	02	Smoking
	03	Obesity
	04	Hypertension
	05	Hearing impairment
	06	Vision impairment

	07	Physical inactivity
	08	Low education attainment
	09	Head injury
	10	Genetic
	11	Mental illness
	12	Intellectual disability
	13	Mild cognitive impairment
	14	Diabetes
	80	Other
Supplementary values:	97	Not applicable
	99	Not stated/inadequately described

Collection and usage attributes

Guide for use: Record each risk factor of dementia identified by an appropriate clinician.

CODE 01   Alcohol use

Record if the person exceeded the guidelines for alcohol intake for their age in the past 7 days (based on the *Australian guidelines to reduce health risks from drinking alcohol* (NHMRC 2020)).

CODE 02   Smoking

Record if the person has ever smoked. Includes tobacco and e-cigarettes.

CODE 03   Obesity

Record if the person has a Body Mass Index (BMI) ≥ 30.

CODE 04   Hypertension

Record if the person has a history of hypertension.

CODE 05   Hearing loss

Record if the person has hearing loss. Includes any hearing threshold response (using audiometry) outside the normal range, at any sound stimuli, in either ear.

CODE 06   Vision loss

Record if the person has full or partial vision loss caused by cataracts, macular degeneration, diabetic retinopathy or other conditions. Exclude vision impairment that has been corrected with glasses or contact lenses.

CODE 07   Physical inactivity

Record if the person did not meet the physical activity guidelines for their age in the past 7 days (based on the *Physical activity and exercise guidelines for all*

Australians (Department of Health and Aged Care 2021)).

CODE 08   Low education attainment

Record if the person did not complete secondary education.

CODE 09   Traumatic brain injury

Record if the person has ever had a traumatic brain injury (injury to the brain caused by an external force). Includes concussion.

CODE 10   Genetic

Record if the person has a biological family history of dementia.

CODE 11   Mental illness

Record if the person has a history of a mental health disorder (also referred to as mental illness). Includes depression, anxiety, substance use disorders, personality disorders, psychoses and other cognitive, emotional and behavioural disorders that interfere with the lives and productivity of people.

CODE 12   Intellectual disability

Record if the person has a diagnosed intellectual disability.

CODE 13   Mild cognitive impairment

Record if the person has ever been diagnosed with a mild cognitive impairment.

CODE 14   Diabetes

Record if the person has ever been told by a doctor or nurse that they have diabetes.

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Reference documents: NHMRC (National Health and Medical Research Council) (2020). *Australian guidelines to reduce health risks from drinking alcohol*. Commonwealth of Australia, Canberra. https://www.nhmrc.gov.au/about-us/publications/australian-guidelines-reduce-health-risks-drinking-alcohol

Department of Health and Aged Care (2021), *Physical activity and exercise guidelines for all Australians*, Commonwealth of Australia, Canberra. https://www.health.gov.au/health-topics/physical-activity-and-exercise/physical-activity-and-exercise-guidelines-for-all-australians.

Data element attributes

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Reference documents: Livingston G, Huntley J, Sommerlad A, Ames D, Ballard C, Banerjee S, et al. 2020. Dementia prevention, intervention, and care: 2020 report of the Lancet Commission. Lancet. 8;396(10248):413-446. doi: 10.1016/S0140-6736(20)30367-6.

Relational attributes

Implementation in Data Set Specifications:

Dementia NBPDS

Health, Standard 05/10/2022

DSS specific information:

Risk factors present or recorded at diagnosis of dementia should be recorded.