# Pareon—absolute cardiovascular disease risk

assessment recorded indicator, yes/no code N
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## Person—absolute cardiovascular disease risk assessment recorded indicator, yes/no code N

## Identifying and definitional attributes

Metadata item type: Data Element

**Short name:** Absolute cardiovascular disease risk assessment recorded indicator

**Synonymous names:** Absolute CVD risk assessment recorded indicator

METEOR identifier: 503024

**Registration status:** Health, Superseded 13/03/2015

Indigenous, Superseded 13/03/2015

**Definition:** An indicator of whether a person has had an absolute cardiovascular disease risk

(CVD) assessment recorded, as represented by a code.

Data Element Concept: Person—absolute cardiovascular disease risk assessment recorded indicator

Value Domain: Yes/no code N

#### Value domain attributes

## Representational attributes

Representation class: Code

Data type: Boolean

Format: N
Maximum character length: 1

Value Meaning

Permissible values: 1 Yes

2 No

#### Source and reference attributes

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

#### Data element attributes

### Collection and usage attributes

Guide for use: CODE 1 Yes

A person has had an absolute cardiovascular disease risk assessment recorded.

CODE 2 No

A person has not had an absolute cardiovascular disease risk assessment

recorded.

Comments:

An absolute cardiovascular disease risk assessment is the numerical probability of an event occurring within a specified period, expressed as a percentage (e.g. 5year absolute risk of 15% means there is a 15% probability that the individual will experience a cardiovascular event within 5 years). It reflects a person's overall risk of CVD, as opposed to the traditional method that considers various risk factors, such as high cholesterol or high blood pressure, in isolation.

An assessment of CVD risk based on multiple risk factors is more accurate than an assessment of individual risk factors due to the cumulative effect of risk factors that may be additive or synergistic. Given that an absolute risk assessment provides a more accurate assessment of risk than individual risk factors, it is reasonable to expect that basing management decisions on this assessment will improve outcomes.

#### Source and reference attributes

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

National Vascular Disease Prevention Alliance, 2009. Guidelines for the Origin:

assessment of absolute cardiovascular disease risk. National Vascular Disease

Prevention Alliance. Viewed 21 January 2013,

http://www.heartfoundation.org.au/SiteCollectionDocuments/absolute-risk-

assessement.pdf

#### Relational attributes

Related metadata references:

Has been superseded by Person—absolute cardiovascular disease risk

assessment result recorded indicator, yes/no code N

Health, Superseded 06/09/2018 Indigenous, Superseded 22/10/2018

**Specifications:** 

Implementation in Data Set Indigenous primary health care DSS 2014-15

Health, Superseded 13/03/2015 Indigenous, Superseded 13/03/2015

Implementation start date: 01/07/2014 Implementation end date: 30/06/2015

Implementation in Indicators:

**Used as Numerator** 

Indigenous primary health care: Pl20a-Number of regular clients aged 35 years and over who have had an absolute cardiovascular disease risk assessment recorded,

2014

Health, Retired 13/03/2015

Indigenous, Superseded 13/03/2015

Indigenous primary health care: Pl20b-Proportion of regular clients aged 35 years and over who have had an absolute cardiovascular disease risk assessment

recorded, 2014

Health, Retired 13/03/2015

Indigenous, Superseded 13/03/2015