

# Person—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

<b>Metadata item type:</b>	Data Element
<b>Short name:</b>	Absolute cardiovascular disease risk assessment recorded indicator
<b>Synonymous names:</b>	Absolute CVD risk assessment recorded indicator
<b>METEOR identifier:</b>	503024
<b>Registration status:</b>	<a href="#">HealthI</a> , Superseded 13/03/2015 <a href="#">Indigenous</a> , Superseded 13/03/2015
<b>Definition:</b>	An indicator of whether a person has had an absolute cardiovascular disease risk (CVD) assessment recorded, as represented by a code.
<b>Data Element Concept:</b>	<a href="#">Person—absolute cardiovascular disease risk assessment recorded indicator</a>
<b>Value Domain:</b>	<a href="#">Yes/no code N</a>

## Value domain attributes

### Representational attributes

<b>Representation class:</b>	Code	
<b>Data type:</b>	Boolean	
<b>Format:</b>	N	
<b>Maximum character length:</b>	1	
	<b>Value</b>	<b>Meaning</b>
<b>Permissible values:</b>	1	Yes
	2	No

## Data element attributes

### Collection and usage attributes

<b>Guide for use:</b>	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.
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**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. 5-year 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

**Origin:** National Vascular Disease Prevention Alliance, 2009. Guidelines for the assessment of absolute cardiovascular disease risk. National Vascular Disease Prevention Alliance. Viewed 21 January 2013,

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

**Implementation in Data Set Specifications:** [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: PI20a-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: PI20b-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