

# Chronic condition cluster

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# Chronic condition cluster

## Identifying and definitional attributes

**Metadata item type:** Data Set Specification

**METEOR identifier:** 399234

**Registration status:** [Health](#), Superseded 28/04/2016

**DSS type:** Data Element Cluster

**Scope:** These data elements are used in conjunction to determine:

- the number of prison entrants who have ever been told that they have either arthritis, asthma, cancer, cardiovascular disease or diabetes; and
- the number of prison entrants who currently have at least one of the above listed chronic conditions.

## Collection and usage attributes

**Guide for use:** The Chronic condition cluster comprises three data elements which allow:

1. Data on the type of chronic condition to be combined with an indicator of whether the prison entrant has ever been told by a doctor or nurse that he or she has the condition. This is achieved by the combination of the two data elements: *Person—type of chronic condition, code N* and *Person—specific chronic condition indicator, yes/no code N*.

2. Data on the type of chronic condition to be matched with an indicator of whether the person reports that they currently have the condition. This is achieved by the combination of the two data elements: *Person—type of chronic condition, code N* and *Person—chronic condition indicator, yes/no code N*.

This combination of the three data elements as shown above allows the following two items to be recorded:

- the type of chronic condition the prison entrant reports ever having been told they have, and
- whether the prison entrant reports that they currently have the chronic condition.

The Chronic condition cluster describes the following information:

Type of chronic condition	Specific chronic condition indicator	Chronic condition indicator
Arthritis	Yes	Yes/No
	No	N/A
Asthma	Yes	Yes/No
	No	N/A
Cancer	Yes	Yes/No
	No	N/A
Cardiovascular disease	Yes	Yes/No
	No	N/A
Diabetes	Yes	Yes/No
	No	N/A

N/A is not applicable

**Collection methods:** Information on chronic conditions is collected at the reception assessment on the National Prisoner Health Census Prison Entrants form.

## Source and reference attributes

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

## Relational attributes

**Related metadata references:** Has been superseded by [Chronic condition cluster Health](#), Superseded 29/05/2024

**Implementation in Data Set Specifications:** [Prison entrants DSS Health](#), Superseded 28/04/2016

## Metadata items in this Data Set Specification

Seq No.	Metadata item	Obligation	Max occurs
1	<a href="#">Person—specific chronic condition indicator, yes/no code N</a>	Mandatory	1

### *DSS specific information:*

This data element is included in the Prisoner Health DSS as the National Prisoner Health Indicators includes the indicators:

- Proportion of prison entrants who report that they have been told by a doctor or nurse that they have arthritis, and who still have the condition currently;
- Proportion of prison entrants who report that they have been told by a doctor or nurse that they have asthma, and who still have the condition currently;
- Proportion of prison entrants who report that they have been told by a doctor or nurse that they have cancer, and who still have the condition currently;
- Proportion of prison entrants who report that they have been told by a doctor or nurse that they have cardiovascular disease, and who still have the condition currently; and
- Proportion of prison entrants who report that they have been told by a doctor or nurse that they have diabetes, and who still have the condition currently.

This data element can be used in conjunction with the data elements: [Person—type of chronic condition, code N](#) and [Person—chronic condition indicator, yes/no code N](#) to obtain information on the prevalence of chronic conditions in a population group.

2	<a href="#">Person—type of chronic condition, code N</a>	Conditional	5
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### *Conditional obligation:*

Conditional on the person being told they have a chronic condition.

Seq Metadata item  
No.

Obligation Max  
occurs

3 [Person—chronic condition indicator, yes/no code N](#)

Conditional 1

***Conditional obligation:***

Conditional on the person being previously told they have a chronic condition.

***DSS specific information:***

This data element is included in the Prisoner Health DSS as the National Prisoner Health Indicators includes the indicators:

- Proportion of prison entrants who report that they have been told by a doctor or nurse that they have arthritis, and who still have the condition currently;
- Proportion of prison entrants who report that they have been told by a doctor or nurse that they have asthma, and who still have the condition currently;
- Proportion of prison entrants who report that they have been told by a doctor or nurse that they have cancer, and who still have the condition currently;
- Proportion of prison entrants who report that they have been told by a doctor or nurse that they have cardiovascular disease, and who still have the condition currently; and
- Proportion of prison entrants who report that they have been told by a doctor or nurse that they have diabetes, and who still have the condition currently.