

# AUDIT-C score of risky alcohol consumption cluster (dischargee)

## Identifying and definitional attributes

**Metadata item type:** Data Set Specification

**METEOR identifier:** 696837

**Registration status:**

- [Health](#), Qualified 30/05/2018

**DSS type:** Data Element Cluster

**Scope:** The AUDIT-C score of risky alcohol consumption cluster (dischargee) is used to provide a score on the World Health Organization's Alcohol Use Disorders Identification Test-C (AUDIT-C) screening instrument. The data elements in this cluster relate to alcohol use prior to most recent imprisonment only. The AUDIT-C is a reliable and simple screening tool which is sensitive to the early detection of risky and high-risk (or hazardous and harmful) drinking. The AUDIT-C is a subset of the AUDIT.

## Collection and usage attributes

**Guide for use:**

The AUDIT-C score of risky alcohol consumption cluster comprises three data elements which define the frequency of alcohol consumption, the number of standard drinks consumed on a typical day when drinking and the frequency of consuming six or more standard drinks on one occasion. The AUDIT-C is a subset of the full AUDIT questions.

The combination of codes for the three data elements: [Person—alcohol consumption amount, total standard drinks N\[N\]](#); [Person—alcohol consumption frequency, AUDIT frequency alcohol consumption code N](#); and [Person—consumption of 6 or more standard drinks on one occasion, AUDIT consuming 6 or more standard drinks code N](#) are used to provide a score on the AUDIT.

Responses to each question on the AUDIT are scored from 0 to 4, with a maximum possible score over the three questions being 12. A score of 6 or more on the AUDIT may indicate a risk of alcohol-related harm.

The formula for calculating a standard drink is:

Volume of container in litres x % alcohol by volume (ml/100ml) X 0.789\*= The number of standard drinks. For example:

285ml full strength beer (4.9% alcohol)	1 standard drink
425ml light beer (2.9% alcohol)	1 standard drink
375ml stubby or can (4.9% alcohol)	1.4 standard drinks
425ml full strength beer (4.9% alcohol)	1.6 standard drinks
30 ml spirits (40% alcohol)	1 standard drink
150ml wine (12% alcohol)	1.5 standard drinks

\* The specific gravity of ethyl alcohol is 0.789.

**Collection methods:**

The AUDIT contains the following questions:

Prior to your current incarceration:

a) How often did you have a drink containing alcohol?

- 0 Never
- 1 Monthly or less
- 2 2-4 times a month
- 3 2-3 times a week
- 4 4 or more times a week

b) How many standard drinks would you have on a typical day when you were drinking?

- 0 1 or 2
- 1 3 or 4
- 2 5 or 6
- 3 7 to 9
- 4 10 or more

c) How often did you have six or more standard drinks on one occasion?

- 0 Never
- 1 Less than monthly
- 2 Monthly
- 3 Weekly
- 4 Daily or almost daily

If the person's response to '(a) How often did you have a drink containing alcohol' is Never, do not ask questions (b) and (c).

The person should only record one answer to each question.

## Source and reference attributes

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

**Reference documents:** Department of Health 2012. The Australian Standard Drink. Canberra: Department of Health.

Babor T, Higgins-Biddle JC, Saunders JB, Monteiro MG 2001. The Alcohol Use Disorders Identification Test Guidelines for Use in Primary Care. 2nd edn. Switzerland: World Health Organization.

## Relational attributes

**Related metadata references:**

Supersedes [AUDIT-C score of risky alcohol consumption cluster \(dischargee\)](#)

- [Health](#), Standard 28/04/2016

**Implementation in Data Set Specifications:**

[Prison dischargee NBEDS](#)  
[Health](#), Recorded 31/05/2018

## Metadata items in this Data Set Specification

Seq No.	Metadata item	Obligation	Max occurs
1	<a href="#">Person—alcohol consumption frequency, AUDIT frequency alcohol consumption code N</a>	Mandatory	1
2	<a href="#">Person—alcohol consumption amount, total standard drinks N[N]</a>	Conditional	1
3	<a href="#">Person—consumption of 6 or more standard drinks on one occasion, AUDIT consuming 6 or more standard drinks code N</a>	Conditional	1

© Australian Institute of Health and Welfare 2015–2022

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 3.0 (CC BY 3.0) 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 upon this work. However, you must attribute the AIHW as the copyright holder of the work in compliance with our attribution policy available at [www.aihw.gov.au/copyright](http://www.aihw.gov.au/copyright). The full terms and conditions of this licence are available at <http://creativecommons.org/licenses/by3.0/au/>.

Enquiries relating to copyright should be addressed to the Head of the Communications, Media and Marketing Unit, Australian Institute of Health and Welfare, GPO Box 570, Canberra ACT 2601.