AUDIT score for risky alcohol consumption cluster

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Identifying and definitional attributes

Metadata item type:	Data Set Specification
METEOR identifier:	632025
Registration status:	Health!, Standard 28/04/2016
DSS type:	Data Element Cluster
Scope:	This data cluster is used to provide a score on the World Health Organization's Alcohol Use Disorders Identification Test (AUDIT) screening instrument. The data elements in this cluster relate to alcohol use in the last 12 months only. The AUDIT is a reliable and simple screening tool which is sensitive to the early detection of risky and high-risk (or hazardous and harmful) drinking.

Collection and usage attributes

Guide for use:	The AUDIT score of risky alcohol consumption cluster comprises three data elements which record 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 combination of codes for the three data elements: Person—alcohol consumption amount (self-reported), total standard drinks NN; 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 Nare 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:

Over the last 12 months:

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 and Ageing 2009. The Australian Standard Drink. Canberra: Department of Health and Ageing.
	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 score of risky alcohol consumption cluster Health!, Superseded 28/04/2016
	Has been superseded by AUDIT score for risky alcohol consumption cluster Health!, Recorded 31/05/2018

Implementation in Data Set Specifications: Prison entrants NBEDS

Health!, Standard 28/04/2016

DSS specific information:

This cluster is included in the Prisoner health NBEDS as the National Prisoner Health Indicators include the indicator: Proportion of prison entrants who report a high risk of alcohol-related harm (as measured by the AUDIT-C).

Metadata items in this Data Set Specification

Seq No.	Metadata item	Obligation	Max occurs
1	Person—alcohol consumption frequency, AUDIT frequency alcohol consumption code N	Mandatory	1

DSS specific information:

This data element refers to prison entrants only.

The AUDIT contains the question 'How often do you have a drink containing alcohol?'. The Prisoner Health Information Group amended the question wording for the National Prisoner Health Census to 'Over the last 12 months how often did you have a drink containing alcohol?'

2	Person—alcohol consumption amount (self-reported), total standard drinks NN	Conditional	1

Conditional obligation:

Conditional on the person having had an alcoholic drink in the last 12 months.

DSS specific information:

The Prisoner Health NBEDS requires information on the number of standard drinks consumed on a typical day when drinking to be recorded in the following categories: 1 or 2; 3 or 4; 5 or 6; 7 to 9 and 10 or more standard drinks.

This data element refers to prison entrants only.

3	Person—consumption of 6 or more standard drinks on one occasion, AUDIT consuming 6 or more standard drinks code N	Conditional	1

Conditional obligation:

Conditional on the person having had an alcoholic drink in the last 12 months.

DSS specific information:

This data element refers to prison entrants only.

The AUDIT contains the question 'How often do you have six or more standard drinks on one occasion?' The Prisoner Health Information Group amended the question wording for the National Prisoner Health Census to 'In the last 12 months how often did you have six or more standard drinks on one occasion?'