

AUDIT score for risky alcohol consumption cluster

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AUDIT score for risky alcohol consumption cluster

Identifying and definitional attributes

Metadata item type:	Data Set Specification
METEOR identifier:	698371
Registration status:	Health, Qualified 06/07/2023
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:	<p>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.</p> <p>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.</p> <p>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.</p> <p>The formula for calculating a standard drink is:</p> <p>Volume of container in litres x % alcohol by volume (ml/100ml) X 0.789*= The number of standard drinks. For example:</p> <table><tbody><tr><td>285ml full strength beer (4.9% alcohol)</td><td>1 standard drink</td></tr><tr><td>425ml light beer (2.9% alcohol)</td><td>1 standard drink</td></tr><tr><td>375ml stubby or can (4.9% alcohol)</td><td>1.4 standard drinks</td></tr><tr><td>425ml full strength beer (4.9% alcohol)</td><td>1.6 standard drinks</td></tr><tr><td>30 ml spirits (40% alcohol)</td><td>1 standard drink</td></tr><tr><td>150ml wine (12% alcohol)</td><td>1.5 standard drinks</td></tr></tbody></table> <p>* The specific gravity of ethyl alcohol is 0.789.</p>	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
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150ml wine (12% alcohol)	1.5 standard drinks												

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 for risky alcohol consumption cluster Health](#), Standard 28/04/2016

DSS specific information:

This data element cluster corresponds to the following questions of the Prison Entrants Form:

- 28a. Over the past 12 months, how often did you have a drink containing alcohol?
- 28b. Over the past 12 months, how many standard drinks would you have on a typical day when you were drinking?
- 28c. In the last 12 months, how often would you have six or more standard drinks on one occasion?

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).

[Prison entrants NBEDS 2022](#)
[Health](#), Qualified 06/07/2023

DSS specific information:

This data element 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).

This data element cluster corresponds to the following questions of the Prison Entrants Form:

- 35a. Over the past 12 months, how often did you have a drink containing alcohol?
- 35b. Over the past 12 months, how many standard drinks would you have on a typical day when you were drinking?
- 35c. In the last 12 months, how often would you have six or more standard drinks on one occasion?

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, total standard drinks N\[N\]](#)

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 number of standard drinks reported will be mapped as follows:

Code	Number of standard drinks
0	1 or 2
1	3 or 4
2	5 or 6
3	7 to 9
4	10 or more
9	Unknown

- 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?'