

Adult Psychiatric Morbidity Survey

Survey of Mental Health and Wellbeing, England, 2014

Correction to the APMS 2007 data on Alcohol Dependency

In the 2007 APMS derived variable syntax an AUDIT score of 0 was previously assigned to respondents who answered "Don't know" or declined to answer to the question "In the last 12 months, how often have you had a drink containing alcohol?" (DRKOFT). These respondents had not been asked the subsequent questions that are used to calculate the AUDIT score, so these respondents now have a missing value for their AUDIT score in the corrected data.

In addition, the following questions that are part of the AUDIT score calculation have been wrongly recoded into the audit component scores:

Have you or someone else been injured as a result of your drinking? (INJURED)

- 1 Yes, but not in the last year [correct code is 2, was coded 4 previously]
- 2 Yes, during the last year [correct code is 4, was coded 2 previously]
- 3 No [was correctly coded as 0]

Has a relative, a friend, or a doctor or other health worker been concerned about your drinking or suggested you cut down? (ADVISED)

- 1 Yes, but not in the last year [correct code is 2, was coded 4 previously]
- 2 Yes, during the last year [correct code is 4, was coded 2 previously]
- 3 No [was correctly coded as 0]

The impact of the revised AUDIT score syntax is shown in Table 1.

Consequently, the Severity of Alcohol Dependence Questionnaire (SADQ) score has also changed. The SAD score was previously computed for respondents with an AUDIT score of 10 or more, and respondents with a 0-9 AUDIT score received an SAD score of 1. The recomputing of the AUDIT score moved some respondents across the 10+ AUDIT threshold, and the default SAD value for those scoring below 10 on the AUDIT was changed from 1 to 0.

The changes in the previously reported SAD score figures are shown in Table 2.

Table 1

AUDIT score^a	Original 2007	Corrected 2007
Adults aged 16-74		
Non-drinker/low risk (0-7)	74.5	76.5
Hazardous drinking (8-15)	21.4	19.7
Harmful drinking/mild dependence (16-19)	2.4	1.9
Probable dependence (20+)	1.7	1.9
8 or more	25.5	23.5
16 or more	4.1	3.8

Table 2

SAD score	Original 2007	Corrected 2007
All adults		
Score 0-3: No dependence	94.1	94.0
Score 4-19: Mild dependence	5.4	5.5
Score 20-34: Moderate dependence	0.4	0.4
Score 35-60: Severe dependence	0.1	0.1