

## Drinking Expectancy Questionnaire (DEQ)

BRIEF DESCRIPTION	The DEQ is a 6-factor, 43-item measure of alcohol expectancies which has been revised using both community and clinical populations. Five factors relate to specific alcohol expectancies of assertion, affective change, sexual enhancement, cognitive change, and tension reduction. A sixth factor, dependence, is more general and relates to perceived level of alcohol involvement.
TARGET POPULATION	<input checked="" type="checkbox"/> Adults <input type="checkbox"/> Adolescents <b>Groups for which this instrument might be especially helpful?</b> Community drinkers, problem drinkers, and hospitalized drinkers
ADMINISTRATIVE ISSUES	Number of items: 43 Number of subscales: 6 Format(s): <input checked="" type="checkbox"/> Pencil-and-paper self-administered <input type="checkbox"/> Interview <input type="checkbox"/> Observation <input type="checkbox"/> Computer self-administered <input type="checkbox"/> Other Time required for administration: 15 minutes Administered by: <i>Self</i> Training required for administration? <input type="checkbox"/> yes <input checked="" type="checkbox"/> no
SCORING	Time required to score/interpret: 15 to 20 minutes Scored by: <i>Can be self-scoring</i> Computerized scoring or interpretation available? <input type="checkbox"/> yes <input checked="" type="checkbox"/> no Norms available? <input checked="" type="checkbox"/> yes <input type="checkbox"/> no Instrument normed on subgroups? <input checked="" type="checkbox"/> yes <input type="checkbox"/> no Which groups? <i>Adult clinical patients, adult community drinkers, and university students</i> Comments: <i>Current percentiles and t-scores based on a sample of 570 students and community drinkers. Bigger samples including problem drinkers are in preparation.</i>

PSYCHOMETRICS

Have reliability studies been done?  yes  no

What measure(s) of reliability was used?

Test-retest

Split half

Internal consistency

Have validity studies been done?  yes  no

What measures of validity have been derived?

Content

Criterion (predictive, concurrent, "postdictive")

Construct

CLINICAL UTILITY OF INSTRUMENT

The DEQ can discriminate between problem drinkers and can be used to follow progress in therapy. It can also be used to plan treatment.

RESEARCH APPLICABILITY

The DEQ has been widely used in research for understanding and treatment of alcohol problems.

SOURCE, COST AND COPYRIGHT ISSUES

Copyright:  yes  no From *Journal of Psychopathology and Behavioral Assessment*

Cost: None

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SOURCE REFERENCES

Young, R.S. & Oei, T.P. (1996). *Drinking Expectancy Profile: A Test Manual*. Brisbane, Australia: BRTC, University of Queensland.

Young, R. McD., Oei, T.P.S. & Crook, C.M. (1991). Development of a Drinking Self Efficacy Scale. *Journal of Psychopathology and Behavioral Assessment*, 13(1), 1-15.

Young, R. McD. & Knight, R.G. (1989). The Drinking Expectancy Questionnaire: A revised measure of alcohol related beliefs. *Journal of Psychopathology and Behavioral Assessment*, 11, 99-112.

SUPPORTING REFERENCES

Oei, T.P.S. & Burrow, T. (2000). Alcohol expectancy and drinking refusal self-efficacy: Test of specificity theory. *Addictive Behaviors: An International Journal*, 25(4), 499-507.

Lee, N.K., Oei, T.P.S. & Greeley, J.D. (1999). Interaction of alcohol expectancies and drinking refusal self-efficacy in high and low risk drinkers. *Addiction Research*, 7(2), 91-102.

Oei, T.P.S., Fergusson, S. & Lee, N.K. (1998). The differential role of alcohol expectancies and drinking refusal self-efficacy in problem and nonproblem drinkers. *Journal of Studies on Alcohol*, 59(6), 704-711.

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