# Seek, Test, Treat and Retain for Vulnerable Populations: Data Harmonization Measure

Drug and Alcohol Use

# **Drug and Alcohol Measure**

### **References:**

1) Adapted from:

Babor, T.F., Higgins-Biddle, J.C., Saunders, J.B. & Monteiro, M.G. (2001). *AUDIT, The Alcohol Use Disorders Identification Test: Guidelines for Use in Primary Care*. Second Edition. Geneva: World Health Organization.

## 2) Other relevant reference:

Knight, K., Simpson, D. D., & Hiller, M. L. (2002). Screening and referral for substance-abuse treatment in the criminal justice system. In C. G. Leukefeld, F. Tims, & D. Farabee (Eds.), *Treatment of drug offenders: Policies and issues* (pp. 259-272).

### ALCOHOL USE

I'd like to ask you about your use of alcohol. About how many times in the past year have you used alcohol, including beer, wine, hard liquor, or other drinks containing alcohol?

Number of times in the past year: \_\_\_\_\_

**If more than once, continue with questions below**: You say that you have used alcohol in the past year. I'd like to ask some questions about your alcohol use. <u>In the past year</u>,

Additional Screeners	Responses/Scoring				
1. How often do you have a drink	0	1	2	3	4
containing alcohol?	Never	Monthly	2 to 4	2 to 3	4 or more
		or less	times a	times a	times a
			month		veek
2. How many drinks containing	0	1	2	3	4
alcohol do you have on a typical	1 or 2	3 or 4	5 or 6	7 to 9	10 or more
day when you are drinking?					
3. How often do you have 5 or	0	1	2	3	4 Daile an
more drinks on one	Never	Less than	NIONTN	ly Weekly	•
occasion?***		Monthly			almost
4. How often during the last year	0	1	2	3	daily 4
have you found that you were	Never	Less thar	—	ly Weekly	•
not able to stop drinking once	Never	Monthly	i ivionitin	iy weekiy	almost
you had started?		woneny			daily
5. How often during the last year	0	1	2	3	4
have you failed to do what was	Never	Less thar	Month	ly Weekly	/ Daily or
normally expected of you		Monthly			almost
because of drinking?		-			daily
6. How often during the last year	0	1	2	3	4
have you needed a first drink in	Never	Less thar	n Month	ly Weekly	/ Daily or
the morning to get yourself		Monthly			almost
going after a heavy drinking					daily
session?					
7. How often during the last	0	1	2	3	4
year have you had a feeling of	Never	Less than		ly Weekly	•
guilt or remorse after drinking?		Monthly	/		almost
9 How often during the last	0	1	2	3	daily 4
8. How often during the last year have you been unable to	0 Never	Less thar	_	3 ly Weekly	
remember what happened the	Nevel	Monthly		iy weekiy	almost
night before because of your		wontiny			daily
drinking?					aany
~					
9. Have you or someone else been	0		2		4
injured because of your drinking?	No	lo Yes, but		Ye	es, during
	not in the the last year		e last year		
		la	st year		

10.Has a relative, friend, doctor, or other health care worker been concerned about your drinking or suggested you cut	0 No	2 Yes, but not in the last year	4 Yes, during the last year	
down?				

\*\*\*= In order to conform your data to WHO's validated version of AUDIT, please ask about 6 or more drinks a day.

Scoring—see WHO AUDIT Manual; 8 or more indicates hazardous and harmful alcohol use.

Codes of 7 (Refused), 8 (Not applicable), and 9 (Don't know) are not scorable (contributing to total score) responses (i.e. 0-4).

## DRUG USE

How many times in the past year have you used a drug for non-medical reasons?

\_\_\_\_\_ # of times

(If respondent answers 0 or refuses, do not ask the following questions about drug use)

How often did you use each type of drug during the past year?

a. marijuana/hashish: times	For each drug type:
b. hallucinogens/LSD/PCP/ psychedelics/mushrooms:	
times	Never 0
c. inhalants: times	Only a few times 1
d. crack – injected: times	
e. crack/freebase – smoked: times	1-3 times/month 2
f. cocaine alone (not crack) – injected: times	About once a week 3
g. cocaine alone (not crack) – sniffed/ snorted:	2-5 times/week 4
times	About once a day 5
h. heroin & cocaine (incl. crack) together/ speedball –	2 to 3 times/day, almost every day 6
injected): times	
i. heroin & cocaine (incl. crack) together/ speedball –	4 to 9 times/day, almost every day 7
sniffed/ snorted): times	
j. heroin & cocaine (incl. crack) together/ speedball –	10+ times/day, almost every day 8
smoked):times	
k. heroin alone – injected: times	
<ul> <li>heroin alone – sniffed/ snorted: times</li> <li>m. heroin alone – smoked: times</li> </ul>	
n. street methadone (non-prescription):	
times	
o. prescription (Vicodin, Oxycontin, Percocet, etc.):	
times	
p. methamphetamines: times	
q. stimulants (amphetamines, Ritalin, concerta, Dexedrine,	
adderall, diet pills): times	
r. tranquilizers/barbiturates/sedatives/ (downers):	
times	
s. other (specify drug)	
times	

Thinking about your drug use in the <u>past year</u>, can you tell me a little bit about your drug use? During this time:

1.	Did you use larger amounts of drugs or use them for a longer time than you planned or intended?	1 – Yes	0 – No
2.	Did you try to cut down on your drug use but were unable to do it?	1 – Yes	0 – No
3.	Did you spend a lot of time getting drugs, using them, or recovering from their use?	1 – Yes	0 – No
4.	Did you get so high or sick from drugs that it –		
	a. kept you from doing work, going to school, or caring for children?	1 – Yes	0 – No
	b. caused an accident or put you or others in danger?	1 – Yes	0 – No
5.	Did you spend less time at work, school, or with friends so that you could use drugs?	1 – Yes	0 – No
6.	Did your drug use cause –		
	a. emotional or psychological problems?	1 – Yes	0 – No
	b. problems with family, friends, work, or police?	1 – Yes	0 – No
	c. physical health or medical problems?	1 – Yes	0 – No
7.	Did you increase the amount of a drug you were taking so that you could get the same effects as before?	1 – Yes	0 – No
8.	Did you ever keep taking a drug to avoid withdrawal symptoms or keep from getting sick?	1 – Yes	0 – No
9.	Did you get sick or have withdrawal symptoms when you quit or missed taking a drug?	1 – Yes	0 – No

Give 1-point to each "Yes" response to 1-9 (Questions 4 and 6 are worth one point each if a respondent answers "Yes" to any portion). The total score can range from 0 to 9; score <u>values of 3 or greater</u> indicate relatively severe drug-related problems, and correspond approximately to DSM drug dependence diagnosis. Codes of 7 (Refused), 8 (Not applicable), and 9 (Don't know) should not be considered as contributing to overall score (0-9) for respondent.

For those research projects that budgeted for biological markers such as urine screens, we could recommend a common UA test protocol such as the NIDA 5, a 10 panel, or 12 panel drug test, etc.

How many times in the past month have you used a drug for non-medical reasons?

\_\_\_\_\_ # of times

(If respondent answers 0 or refuses, do not ask the following questions about drug use)

How often did you use each type of drug during the past month?

a. marijuana/hashish: times	For each drug type:
b. hallucinogens/LSD/PCP/ psychedelics/mushrooms:	
times	Never 0
c. inhalants: times	Only a few times 1
d. crack – injected: times	
e. crack/freebase – smoked: times	1-3 times/month 2
f. cocaine alone (not crack) – injected: times	About once a week 3
g. cocaine alone (not crack) – sniffed/ snorted:	2-5 times/week 4
times	About once a day 5
h. heroin & cocaine (incl. crack) together/ speedball –	2 to 3 times/day, almost every day 6
injected): times	
i. heroin & cocaine (incl. crack) together/ speedball –	4 to 9 times/day, almost every day 7
sniffed/ snorted): times j. heroin & cocaine (incl. crack) together/ speedball –	10. times (dev. element even dev. 0
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m. heroin alone – smoked: times	
n. street methadone (non-prescription):	
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o. prescription (Vicodin, Oxycontin, Percocet, etc.):	
times	
p. methamphetamines: times	
q. stimulants (amphetamines, Ritalin, concerta, Dexedrine,	
adderall, diet pills): times	
r. tranquilizers/barbiturates/sedatives/ (downers):	
times	
s. other (specify drug)	
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	planned or intended?	1 – Yes	0 – No
2.	Did you try to cut down on your drug use but were unable to do it?	1 – Yes	0 – No
3.	Did you spend a lot of time getting drugs, using them, or recovering from their		
	use?	1 – Yes	0 – No
4.	Did you get so high or sick from drugs that it –		
	a. kept you from doing work, going to school, or caring for children?	1 – Yes	0 – No
	b. caused an accident or put you or others in danger?	1 – Yes	0 – No
5.	Did you spend less time at work, school, or with friends so that you could use		
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6.	Did your drug use cause –		
	a. emotional or psychological problems?	1 – Yes	0 – No
	b. problems with family, friends, work, or police?	1 – Yes	0 – No
	c. physical health or medical problems?	1 – Yes	0 – No
7.	Did you increase the amount of a drug you were taking so that you could get the		
	same effects as before?	1 – Yes	0 – No
8.	Did you ever keep taking a drug to avoid withdrawal symptoms or keep from		
	getting sick?	1 – Yes	0 – No
9.	Did you get sick or have withdrawal symptoms when you quit or missed taking a		
	drug?	1 – Yes	0 – No

Give 1-point to each "Yes" response to 1-9 (Questions 4 and 6 are worth one point each if a respondent answers "Yes" to any portion). The total score can range from 0 to 9; score <u>values of 3 or greater</u> indicate relatively severe drug-related problems, and correspond approximately to DSM drug dependence diagnosis. Codes of 7 (Refused), 8 (Not applicable), and 9 (Don't know) should not be considered as contributing to overall score for respondent.

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