



Legend

Blue= interview instructions (not to be read aloud)

Gray= rules and gating

Green= lifetime version

Alcohol Use Module

ALCOHOL MODULE ENTRY: ONE OR MORE 'YES' RESPONSES IN SC25d – SC25k

AU1. The next questions are about your use of alcoholic beverages, including beer, wine, wine coolers, and hard liquor like vodka, gin or whiskey. How old were you the very first time you ever drank an alcoholic beverage?

[INTERVIEWER: Age should not be greater than participant's current age]

[If unsure, prompt "About how old were you?"

If still unsure or if "all my life" or "as long as I can remember," prompt: "Was it before your teens?"

If yes, enter '12';

if no, prompt "Was it before your twenties?"

If yes, enter '19'

if no, enter '20'

IF VOL "NEVER" CODE 997]

years old

IF 997 GO TO NEXT MODULE

AU2. When I use the word “drink” in the next questions, I mean either a glass of wine, a can or bottle of beer, or a shot or jigger of liquor either alone or in a mixed drink. How old were you when you first started drinking at least 12 drinks in a year?

[INTERVIEWER: If you are unsure, please use the [table](#) as a guide for the next questions]

[INTERVIEWER: Age should not be greater than participant’s current age]

[If unsure, prompt “About how old were you?”

If still unsure, prompt “Was it before your teens?”

If yes, enter ‘12’;

if no, prompt “Was it before your twenties?”

If yes, enter ‘19’

if no, enter ‘20’)

(IF VOL “NEVER” CODE 997]

[Appears in right pane]

years old

HARD LIQUOR
1 mixed drink = 1 drink
1 shot glass = 1 drink
½ pint = 6 drinks
1 pint = 12 drinks
1 fifth = 20 drinks
1 quart or liter = 24 drinks

WINE
1 glass = 1 drink
1 bottle = 6 drinks
1 “wine cooler” = 1 drink
1 gallon = 30 drinks

BEER OR ALE
1 12 oz bottle = 1 drink
1 12 oz can = 1 drink
1 40 oz bottle = 3 drinks
1 six pack = 6 drinks
1 pitcher = 5 drinks
1 case = 24 drinks

IF DK/RF GO TO AU3

IF 997 GO TO NEXT MODULE

CKPT.AU3_1

1....SC25c = NotPast12Mo AND PAST-YEAR VERSION

[PY version – no drinking past 12 months]

GO TO NEXT MODULE

2.... SC25c = NotPast12Mo AND LIFETIME VERSION

[LT version – no drinking past 12 months]

GO TO AU44

3....SC25c = Past12Mo

[PY or LT version –drinking past 12 months]

CONTINUE

AU3. Think about the past 12 months. During the past 12 months, how often did you usually have at least one drink – every day, nearly every day, three to four days a week, one to two days a week, one to three days a month, less than once a month, or never?

- ☐ Every day
- ☐ Nearly every day
- ☐ 3-4 days / week
- ☐ 1-2 days / week
- ☐ 1-3 days / month
- ☐ Less than once a month
- ☐ Never

CKPT.AU4

1.....AU3 CODED 'never' AND PAST-YEAR VERSION

[PY version – no drinking past 12 months]

GO TO NEXT MODULE

2.....AU3 CODED 'never' AND LIFETIME VERSION

[LT version – no drinking past 12 months]

GO TO AU44

3.....ALL OTHERS

[PY or LT version –drinking past 12 months]

CONTINUE

[Grid Screen 1]

[IF VOL "NEVER", ENTER "NEVER" IN THE GRID]

	Every day	Nearly every day	3-4 days/ week	1-2 days / week	1-3 days/ month	Less than once a month	Never
AU5a. How often during the past 12 months did you have 5 or more drinks in a single day—every day, nearly every day, three to four days a week, one to two days a week, one to three days a month, less than once a month, or never?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
AU5b. How often during the past 12 months did you drink enough to feel intoxicated or drunk—either you felt unsteady on your feet, or your vision was blurred, or your speech was slurred— every day, nearly every day, three to four days a week, one to two days a week, one to three days a month, less than once a month, or never?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

[Grid Screen 2]

AU6. How many drinks can you usually hold without feeling drinks
intoxicated or drunk?

AU7. On the days you drank during the past 12 months, drinks
about how many drinks did you usually have per day?

AU8. During the last 12 months what was the largest drinks
number of drinks you had in one single day?

CKPT.AU9

1.....AU3 CODED '1-3 days a month' OR 'less than once a month' *[PY or LT version – infrequent drinking past 12 months]* **GO TO CKPT.AU10**

2.....AU3 CODED '1-2 days a week' OR '3-4 days a week' OR 'Nearly every day' OR 'every day' OR 'DK/RF'
[PY or LT version – frequent drinking past 12 months] **GO TO CKPT.AU12_1**

CKPT.AU10.

1....LIFETIME VERSION AND AU7 CODED '0' OR '1' OR '2'
[LT version – infrequent & low quantity drinking past 12 months] **GO TO AU40 *[LT gate]***

2....PAST YEAR VERSION AND AU7 CODED '0' OR '1' OR '2'
[PY version – infrequent & low quantity drinking past 12 months] **GO TO NEXT MODULE**

3....AU7 > 2 OR AU7 = DK/RF
[PT or LT version – infrequent but high quantity drinking past 12 months] **GO TO CKPT.AU12_1**

CKPT.AU12_1

1....SC25e = Past12Mo *[Past 12mo arguments/problems]* **GO TO AU12b**

2....SC25e = NotPast12Mo *[No past 12 mo arguments/problems]* **GO TO AU14**

AU12b. You indicated earlier that your drinking caused arguments or other serious or repeated problems with your family, friends, neighbors, or co-workers during the past 12 months. Did you continue to drink even though it caused problems with these people?

- ☐ Yes
☐ No

AU14. Were you arrested or stopped by police during the past 12 months because of drunk driving or drunken behavior?

- ☐ Yes
☐ No

CKPT.AU15.

1..... SC25d=NotPast12Mo AND SC25f=NotPast12Mo AND (AU12b=EMPTY OR AU12b!=Yes) AND (AU14!=Yes) [PY or LT version - Meets past 12 mo.]

Freq/quant. Screen but has 0 abuse symptoms]

GO TO CKPT.AU21_1

2..... (SC25d=Past12Mo AND SC25f=NotPast12Mo AND (AU12b=EMPTY OR AU12b!=Yes) AND (AU14!=Yes)) OR (SC25f=Past12Mo AND SC25d=NotPast12Mo AND (AU12b=EMPTY OR AU12b!=Yes) AND (AU14!=Yes)) OR (SC25d=NotPast12Mo AND SC25f=NotPast12Mo AND (AU12b= Yes) AND (AU14!=Yes)) OR (SC25d=NotPast12Mo AND SC25f=NotPast12Mo AND (AU12b=EMPTY OR AU12b!=Yes) AND (AU14=Yes)) [PY or LT version - Meets past 12 mo.]

Freq/quant. Screen & has 1 abuse symptom]

GO TO AU16Intro1

3.... (SC25d=Past12Mo AND SC25f=Past12Mo AND (AU12b=EMPTY OR AU12b!=Yes) AND (AU14!=Yes)) OR (SC25d=Past12Mo AND SC25f=NotPast12Mo AND (AU12b= Yes) AND (AU14!=Yes)) OR (SC25d=Past12Mo AND SC25f=NotPast12Mo AND (AU12b=EMPTY OR AU12b!=Yes) AND (AU14=Yes)) OR (SC25d=NotPast12Mo AND SC25f=Past12Mo AND (AU12b =Yes) AND (AU14!=Yes)) OR (SC25d=NotPast12Mo AND SC25f=Past12Mo AND (AU12b=EMPTY OR AU12b!=Yes) AND (AU14=Yes)) OR (SC25d=NotPast12Mo AND SC25f=NotPast12Mo AND (AU12b= Yes) AND (AU14=Yes)) [PY or LT version - Meets past 12 mo. Freq/quant. Screen & has 2 abuse symptoms]

GO TO AU16Intro2

4..... (SC25d=Past12Mo AND SC25f=Past12Mo AND (AU12b=Yes) AND (AU14!=Yes)) OR (SC25d=Past12Mo AND SC25f=Past12Mo AND (AU12b=EMPTY OR AU12b!=Yes) AND (AU14=Yes)) OR (SC25d=Past12Mo AND SC25f=NotPast12Mo AND (AU12b =Yes) AND (AU14=Yes)) OR (SC25d=NotPast12Mo AND SC25f=Past12Mo AND (AU12b =Yes) AND (AU14=Yes)) OR (SC25d=Past12Mo AND SC25f=Past12Mo AND (AU12b =Yes) AND (AU14=Yes)) [PY or LT version - Meets past 12 mo. Freq/quant. Screen & has >2 abuse symptoms]

GO TO AU16Intro2

AU16Intro1. You reported that during the past 12 months, AUFILL1. How old were you the very first time you had this problem?

[INTERVIEWER: Age should not be greater than participant's current age]

[If unsure, prompt "About how old were you?"

If still unsure or if "all my life" or "as long as I can remember," prompt "Was it before your teens?"

If yes, enter '12';

if no, prompt "Was it before your twenties?"

If yes, enter '19']

IF SC25d = Past12Mo THEN

AUFILL1 = your drinking interfered with your work

IF AU12b = 1 THEN

AUFILL1 = you continued to drink even though it caused problems

IF SC25f = 1 THEN

AUFILL1 = you drank in situations where you could get hurt

IF AU14 = 1 THEN

AUFILL1 = your drinking resulted in problems with the police

years old

ALL[If unsure, prompt "About how old were you?"

If still unsure or if "all my life" or "as long as I can remember," prompt "Was it before your teens?"

If yes, enter '12';

if no, prompt “Was it before your twenties?”
If yes, enter ‘19’][IF DK/RF GO TO AU17

AU16Intro2. You reported that during the past 12 months AUFILL2. How old were you the very first time you had AUFILL3?

[INTERVIEWER: Age should not be greater than participant’s current age]

[If unsure, prompt “About how old were you?

If still unsure or if “all my life” or “as long as I can remember,” prompt “Was it before your teens?”

If yes, enter ‘12’;

if no, prompt “Was it before your twenties?”

If yes, enter ‘19’

if no, enter ‘20’]

AUFILL2 = (AUID1 AND/OR AUID3 AND/OR AUID4 AND/OR AUID5)

IF SC25d = 1 THEN

AUFILL2 = your drinking interfered with your work (AUID1)

IF AU12b = 1 THEN

AUFILL2 = you continued to drink even though it caused problems (AUID3)

IF SC25f = 1 THEN

AUFILL2 = you drank in situations where you could get hurt (AUID4)

IF AU14 = 1 THEN

AUFILL2 = your drinking resulted in problems with the police (AUID5)

IF CKPT.AU15= 3 THEN

AUFILL3 = either of these problems

IF CKPT.AU15= 4 THEN

AUFILL3 = any of these problems

years old

AU17. How recently did you have AUFILL4 because of drinking – within the past 30 days, 2 to 6 months ago, or more than 6 months ago?

IF CKPT.AU15 = 2 THEN

AUFILL4 = this problem

IF CKPT.AU15= 3 THEN

AUFILL4 = either of these problems

IF CKPT.AU15= 4 THEN

AUFILL4 = any of these problems

- ☐ Within the past 30 days
- ☐ 2 to 6 months ago
- ☐ More than 6 months ago

AU18. About how many different years in your life did you ever have AUFILL5?

[INTERVIEWER: Number should not be greater than participant's current age]

IF CKPT.AU15 = 2 THEN

AUFILL5 = this problem

IF CKPT.AU15= 3 THEN

AUFILL5 = either of these problems

IF CKPT.AU15= 4 THEN

AUFILL5 = any of these problems

years

CKPT.AU21_1

1....SC25i = Past12Mo

[Past 12mo withdrawal symptoms]

GO TO SCREEN 3

2....SC25i = NotPast12Mo

[No past 12 mo withdrawal symptoms]

GO TO AU21

AU21. The next questions are about some other problems you may have had because of drinking during the past 12 months. Earlier, you indicated that you have not had times during the past 12 months when you stopped, cut down, or went without drinking and then experienced withdrawal symptoms. During the past 12 months, did you have times when you took a drink to keep from having problems like these?

- ☐ Yes
☐ No

[Grid Screen 3]

(The next questions are about some other problems you may have had because of drinking during the past 12 months.)

	Yes	No
AU23. During the past 12 months, were there times when you drank more frequently or for more days in a row than you intended?	<input type="radio"/>	<input type="radio"/>
AU24. (During the past 12 months) did you have times when you started drinking and became drunk when you didn't want to ?	<input type="radio"/>	<input type="radio"/>
AU26. (During the past 12 months) did you have periods of several days or more when you spent so much time drinking or recovering from the effects of alcohol that you had little time for anything else?	<input type="radio"/>	<input type="radio"/>
AU27. (During the past 12 months) did you have a time when you gave up or greatly reduced important activities because of your drinking – like sports, work, or seeing friends and family?	<input type="radio"/>	<input type="radio"/>
AU28. (During the past 12 months) did you continue to drink when you knew you had a serious physical or emotional problem that might have been caused by or made worse by drinking?	<input type="radio"/>	<input type="radio"/>

CKPT.AU29A

0....SC25i=NotPast12Mo AND AU21!=Yes [does not meet withdrawal criterion past 12 mo.]

1....SC25i=Past12Mo OR AU21=Yes [meets withdrawal criterion past 12 mo.]

CKPT.AU29B

0....SC25j=NotPast12Mo AND AU23!=Yes AND AU24!=Yes [does not meet “more than intended” criterion past 12 mo.]

1... SC25j=Past12Mo OR AU23=1 OR AU24=1 [meets “more than intended” criterion past 12 mo.]

CKPT.AU29C

1.....PAST YEAR VERSION & CKPT.AU15=1 AND SC25h=NotPast12Mo AND SC25i=NotPast12Mo AND SC25j=NotPast12Mo AND SC25k=NotPast12Mo AND (ZERO RESPONSES CODED ‘1’ IN AU21,23-24,26-28) [PY version - Meets past 12 mo. Freq/quant. Screen but has 0

abuse & 0 dep. symps past 12 mo.]

GO TO NEXT MODULE

2.....LIFETIME VERSION & CKPT.AU15=1 AND SC25h=NotPast12Mo AND SC25i=NotPast12Mo AND SC25j=NotPast12Mo AND SC25k=NotPast12Mo AND (ZERO RESPONSES CODED ‘1’ IN AU21,23-24,26-28) [LT version - Meets past 12 mo. Freq/quant. Screen but has 0

abuse & 0 dep. symps past 12 mo.]

GO TO AU40 [LT gate]

3..... SC25h=NotPast12Mo AND SC25i=NotPast12Mo AND SC25j=NotPast12Mo AND SC25k=NotPast12Mo AND (ZERO RESPONSES CODED ‘1’ IN AU21,23-24,26-28) & CKPT.AU15>1 [PY or LT version - Meets past 12 mo. Freq/quant. Screen & qualifies for past 12 mo. abuse but has 0 dep. symps past 12 mo.]

GO TO AU36A [more 12 mo Qs]

4..... ((ONE RESPONSE CODED ‘1’ in AU26,AU27,AU28,CKPT.AU29A,CKPT.AU29B AND ZERO RESPONSES CODED ‘Past12Mo’ in SC25h,SC25k) OR (ZERO RESPONSES CODED ‘1’ in AU26,AU27,AU28,CKPT.AU29A,CKPT.AU29B AND ONE RESPONSE CODED ‘Past12Mo’ in SC25h,SC25k)) & CKPT.AU15=1 [PY or LT version - Meets past 12 mo. Freq/quant. Screen but has 0 12 mo. abuse symptoms; subclinical dependence past 12 mo.]

GO TO AU30Intro1

5..... ((ONE RESPONSE CODED ‘1’ in AU26,AU27,AU28,CKPT.AU29A,CKPT.AU29B AND ZERO RESPONSES CODED ‘Past12Mo’ in SC25h,SC25k) OR (ZERO RESPONSES CODED ‘1’ in AU26,AU27,AU28,CKPT.AU29A,CKPT.AU29B AND ONE RESPONSE CODED ‘Past12Mo’ in SC25h,SC25k)) & CKPT.AU15>1 [PY or LT version - Meets past 12 mo. Freq/quant. Screen & qualifies for past 12 mo. abuse; subclinical dependence past 12 mo.]

GO TO AU30Intro1

6..... ((TWO RESPONSES CODED ‘1’ in AU26,AU27,AU28,CKPT.AU29A,CKPT.AU29B AND ZERO RESPONSES CODED ‘Past12Mo’ in SC25h,SC25k) OR (ZERO RESPONSES CODED ‘1’ in AU26,AU27,AU28,CKPT.AU29A,CKPT.AU29B AND SC25h=Past12Mo AND SC25k=Past12Mo) OR (ONE RESPONSES CODED ‘1’ in AU26,AU27,AU28,CKPT.AU29A,CKPT.AU29B AND ONE RESPONSE CODED ‘Past12Mo’ in SC25h,SC25k)) & CKPT.AU15=1 [PY or LT version - Meets past 12 mo. Freq/quant. Screen but has 0 12 mo. abuse symptoms; subclinical dependence past 12 mo.]

GO TO AU30Intro2

7..... ((TWO RESPONSES CODED ‘1’ in AU26,AU27,AU28,CKPT.AU29A,CKPT.AU29B AND ZERO RESPONSES CODED ‘Past12Mo’ in SC25h,SC25k) OR (ZERO RESPONSES CODED ‘1’ in AU26,AU27,AU28,CKPT.AU29A,CKPT.AU29B AND SC25h=Past12Mo AND SC25k=Past12Mo) OR (ONE RESPONSES CODED ‘1’ in AU26,AU27,AU28,CKPT.AU29A,CKPT.AU29B AND ONE RESPONSE CODED ‘Past12Mo’ in SC25h,SC25k)) & CKPT.AU15>1 [PY or LT version - Meets past 12 mo. Freq/quant. Screen & qualifies for past 12 mo. abuse; subclinical dependence past 12 mo.]

GO TO AU30Intro2

8..... ((>2 RESPONSES CODED '1' in AU26,AU27,AU28,CKPT.AU29A,CKPT.AU29B) OR (TWO RESPONSES CODED '1' in AU26,AU27,AU28,CKPT.AU29A,CKPT.AU29B AND (SC25h=Past12Mo OR SC25k=Past12Mo)) OR (ONE RESPONSES CODED '1' in AU26,AU27,AU28,CKPT.AU29A,CKPT.AU29B AND (SC25h=Past12Mo AND SC25k=Past12Mo))) & CKPT.AU15=1 *[PY or LT version - Meets past 12 mo.]*

Freq/quant. Screen but has 0 12 mo. abuse symptoms; qualifies for dependence past 12 mo.]

GO TO AU30Intro2

9..... ((>2 RESPONSES CODED '1' in AU26,AU27,AU28,CKPT.AU29A,CKPT.AU29B) OR (TWO RESPONSES CODED '1' in AU26,AU27,AU28,CKPT.AU29A,CKPT.AU29B AND (SC25h=Past12Mo OR SC25k=Past12Mo)) OR (ONE RESPONSES CODED '1' in AU26,AU27,AU28,CKPT.AU29A,CKPT.AU29B AND (SC25h=Past12Mo AND SC25k=Past12Mo))) & CKPT.AU15>1 *[PY or LT version - Meets past 12 mo.]*

Freq/quant. Screen & qualifies for past 12 mo. abuse & dependence]

GO TO AU30Intro2

AU30Intro1. You reported that during the past 12 months AUFILL6. How old were you the very first time you had this problem?

[INTERVIEWER: Age should not be greater than participant's current age]

[If unsure, prompt "About how old were you?"

If still unsure, or if "all my life" or "as long as I can remember," prompt "Was it before your teens?"

If yes, enter '12';

if no, prompt "Was it before your twenties?"

If yes, enter '19'

if no, enter '20']

IF SC25h= Past12Mo

THEN AUFILL6= you needed larger amounts of alcohol to get an effect

IF SC25i= Past12Mo

THEN AUFILL6= you didn't feel well when you stopped drinking

IF AU21= 1

THEN AUFILL6= you drank to keep from feeling physical or emotional problems

IF SC25j= Past12Mo

THEN AUFILL6= you drank when you planned not to, or you drank more than you planned

IF AU23= 1

THEN AUFILL6= you drank more frequently than you intended

IF AU24= 1

THEN AUFILL6= you drank even when you didn't want to

IF SC25k= Past12Mo

THEN AUFILL6= you tried but weren't able to stop or cut down

IF AU26= 1

THEN AUFILL6= you spent several days doing little more than drinking or getting over the effects of drinking

IF AU27= 1

THEN AUFILL6= you gave up or reduced important activities because of your drinking

IF AU28= 1

THEN AUFILL6= you drank even though it caused or worsened physical or emotional problems

years old

ALL GO TO AU31

AU30Intro2. You reported having a number of other alcohol problems listed on the previous two screens during the past 12 months. How old were you the very first time you had any of these problems?

[INTERVIEWER: Age should not be greater than participant's current age]

[If unsure, prompt "About how old were you?"

If still unsure or if "all my life" or "as long as I can remember," prompt "Was it before your teens?"

If yes, enter '12';

if no, prompt "Was it before your twenties?"

If yes, enter '19'

if no, enter '20']

years old

AU31. How recently did you have AUFILL7 – within the past 30 days, two to six months ago, or more than six months ago?

IF CKPT.AU29c = 4

THEN AUFILL7 = this problem

IF CKPT. AU 29c = 5

THEN AUFILL7 = this problem

IF CKPT. AU 29c = 6

THEN AUFILL7 = any of these problems

IF CKPT. AU 29c = 7

THEN AUFILL7 = any of these problems

IF CKPT. AU 29c = 8

THEN AUFILL7 = any of these problems

IF CKPT. AU 29c = 9

THEN AUFILL7 = any of these problems

- ☐ Within the past 30 days
- ☐ 2 to 6 months ago
- ☐ More than 6 months ago

CKPT.AU32.

1....CKPT.AU29C=8 OR 9

[qualifies for past 12 mo. alcohol dependence]

GO TO AU33 *[12 mo cluster]*

2....CKPT.AU29C=4,5,6, OR 7

[subclinical for past 12 mo. alcohol dependence]

GO TO AU36A *[more 12 mo Qs]*

AU33. How old were you the first time you had three or more of these problems during the same 12-month period?

[INTERVIEWER: Age should not be greater than participant's current age]

[(If unsure, prompt "About how old were you?

If still unsure or if "all my life" or "as long as I can remember," prompt "Was it before your teens?"

If yes, enter '12';

if no, prompt "Was it before your twenties?"

If yes, enter '19'

if no, enter '20')

(IF VOL "NEVER" CODE 997)]

years old

IF 997 SKIP TO AU36a

AU34. How recently did you have three or more of these problems – within the past 30 days, two to six months ago, or more than 6 months ago?

- ☐ Within the past 30 days
- ☐ 2 to 6 months ago
- ☐ More than 6 months ago

AU35. About how many different years in your life did you ever have three or more of these problems?

[INTERVIEWER: Number should not be greater than participant's current age]

years

AU36a. Have you made a serious attempt to quit drinking during the past 12 months?

- ☐ Yes
- ☐ No **GO TO AU37**

IF DK/RF GO TO AU37

AU36b. What is the longest period of time you went without drinking after an attempt to quit during the past 12 months?

[INTERVIEWER: 7 days per week; 30 days per month; 365 days per year]

days

[Grid Screen 4]

AU37. Think about the time lasting one month or longer during the past 12 months when you were drinking the most. Using a 0 to 10 scale, where 0 means no interference and 10 means very severe interference, what number describes how much your drinking interfered with each of the following activities during that time?

	No interference	Mild			Moderate			Severe			Very severe interference
	0	1	2	3	4	5	6	7	8	9	10
a. Your home management, like cleaning, shopping, and taking care of the house or apartment?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
b. Your ability to work?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
c. Your ability to form and maintain close relationships with other people?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
d. Your social life?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

CKPT.AU38

1....LIFETIME VERSION AND ALL RESPONSES to AU37a-AU37d CODED '0' /998

[LT version - no past 12 mo interference]

GO TO AU40 *[LT gate]*

2....PAST YEAR VERSION AND ALL RESPONSES TO AU37a-AU37d CODED '0' /998

[PY version - no past 12 mo interference]

GO TO AU81A *[Tx Qs]*

3....ALL OTHERS *[PY or LT version – some interference]*

CONTINUE

AU39. About how many days out of 365 during the past 12 months were you totally unable to work or carry out your normal activities because of your drinking?

[IF NEC: You can use any number between 0 and 365.]

days

IF DK/RF GO TO AU40

CKPT.AU39_1

1....LT version

CONTINUE

2....PY version

GO TO AU81a

AU40. Was there ever a year in your life when you drank more than you did during the past 12 months?

- ☐ Yes **GO TO AU44**
☐ No

IF DK/RF GO TO CKPT.AU41

CKPT.AU41

1....CKPT.AU29C=9 *[LT version – lifetime drinking NOT heavier than past 12 months; qualifies for past 12 mo. abuse & dependence]* **GO TO AU80A [LT quit attempts]**

2....CKPT.AU29c=2 *[LT version—lifetime drinking NOT heavier than in past 12 months; zero reported problems associated with past 12 month abuse AND dependence, but has had 12+ drinks in any given year]* **GO TO AU42_1**

3....CKPT.AU29c > 2 AND < 9 *[LT version—lifetime drinking NOT heavier than in past 12 months; some reported problems associated with past 12 month abuse AND dependence, but has had 12+ drinks in any given year]* **GO TO AU42**

AU42. Was there ever a time in your life when the problems associated with your drinking, such as AUFILL7 and AUFILL8 were more intense or frequent than during the past 12 months?

AUFILL7 = first endorsed out of SC25d (12mo), AU12b, SC25f (12mo), AU14

IF SC25d = Past12Mo

THEN AUFILL7 = your drinking interfering with your work

IF SC25d=NotPast12Mo AND AU12b = Yes

THEN AUFILL7 = continuing to drink even though it caused problems

IF SC25d=NotPast12Mo AND AU12b != Yes AND SC25f=Past12Mo

THEN AUFILL7 = drinking in situations where you could get hurt

IF SC25d=NotPast12Mo AND AU12b != Yes AND SC25f=NotPast12Mo AND AU14 = Yes

THEN AUFILL7 = your drinking resulting in problems with the police

AUFILL8 = first endorsed out of SC25h (12mo), SC25i (12mo), AU21, SC25j (12mo), AU23, AU24, SC25k (12mo), AU26, AU27, AU28, AU29

IF SC25h=Past12Mo

THEN AUFILL8 = needing larger amounts of alcohol to get an effect

IF SC25h=NotPast12Mo AND SC25i=Past12Mo

THEN AUFILL8 = not feeling well when you stopped drinking

IF SC25h=NotPast12Mo AND SC25i=NotPast12Mo AND AU21= Yes

THEN AUFILL8 = drinking to keep from feeling physical or emotional problems

IF SC25h=NotPast12Mo AND SC25i=NotPast12Mo AND AU21!= Yes AND SC25j=Past12Mo

THEN AUFILL8 = drinking when you planned not to, or drinking more than you planned

IF SC25h=NotPast12Mo AND SC25i=NotPast12Mo AND AU21!= Yes AND SC25j=NotPast12Mo AND AU23= Yes

THEN AUFILL8 = drinking more frequently than you intended

IF SC25h=NotPast12Mo AND SC25i=NotPast12Mo AND AU21!= Yes AND SC25j=NotPast12Mo AND AU23!= Yes AND AU24 = Yes

THEN AUFILL8 = drinking even when you didn't want to

IF SC25h=NotPast12Mo AND SC25i=NotPast12Mo AND AU21!= Yes AND SC25j=NotPast12Mo AND AU23!= Yes AND AU24! = Yes AND SC25k=Past12Mo

THEN AUFILL8 = trying but not being able to stop or cut down

IF SC25h=NotPast12Mo AND SC25i=NotPast12Mo AND AU21!= Yes AND SC25j=NotPast12Mo AND AU23!= Yes AND AU24! = Yes AND SC25k=NotPast12Mo AND AU26= Yes

THEN AUFILL8 = spending several days doing little more than drinking or getting over the effects of drinking

IF SC25h=NotPast12Mo AND SC25i=NotPast12Mo AND AU21!= Yes AND SC25j=NotPast12Mo AND AU23!= Yes AND AU24! = Yes AND SC25k=Past12Mo AND AU26!= Yes AND AU27= Yes

THEN AUFILL8 = giving up or reducing important activities because of your drinking

IF SC25h=NotPast12Mo AND SC25i=NotPast12Mo AND AU21!= Yes AND SC25j=NotPast12Mo AND AU23!= Yes AND AU24! = Yes AND SC25k=Past12Mo AND AU26!= Yes AND AU27!= Yes AND AU28= Yes

THEN AUFILL8 = drinking even though it caused or worsened physical or emotional problems

☐ Yes

☐ No

ALL GO TO CKPT.AU43

AU42_1. Was there ever a time in your life when you had problems associated with your drinking?

- ☐ Yes
☐ No

CKPT.AU43

1.... AU42= Yes OR AU42_1= Yes [*LT version – Lifetime drinking not more than past 12 months, but greater lifetime problems*]
GO TO CKPT.AU52 [*LT problem gate*]

2.... [AU42!=Yes OR AU42_1!=Yes] AND CKPT.AU10=1 [*LT version –Lifetime drinking and problems NOT worse than past 12 months; infrequent & low quantity drinking past 12 months*]

GO TO NEXT MODULE

3.... [AU42!=Yes OR AU42_1!=Yes]AND CKPT.AU29C=2 [*LT version –Lifetime drinking and problems NOT worse than past 12 months; Meets past 12 mo. Freq/quant. Screen but has 0 abuse & 0 dep. symps past 12 mo.*]

GO TO NEXT MODULE

4.... [AU42!=Yes OR AU42_1!=Yes] AND CKPT.AU29C=3 [*LT version –Lifetime drinking and problems NOT worse than past 12 months; Meets past 12 mo. Freq/quant. Screen &qualifies for past 12 mo. abuse but has 0 dep. symps past 12 mo.*]

GO TO AU80A [*LT quit attempts*]

5.... [AU42!=Yes OR AU42_1!=Yes] AND CKPT.AU29C=4 OR 6 [*LT version –Lifetime drinking and problems NOT worse than past 12 months; Meets past 12 mo. Freq/quant. Screen but has 0 12 mo. abuse symptoms; subclinical dependence past 12 mo.*]

GO TO AU80A [*LT quit attempts*]

6.... [AU42!=Yes OR AU42_1!=Yes] AND CKPT.AU29C=5 OR 7 [*LT version –Lifetime drinking and problems NOT worse than past 12 months; Meets past 12 mo. Freq/quant. Screen &qualifies for past 12 mo. abuse; subclinical dependence past 12 mo.*]

GO TO AU80A [*LT quit attempts*]

7.... [AU42!=Yes OR AU42_1!=Yes] AND CKPT.AU29C=8 [*LT version –Lifetime drinking and problems NOT worse than past 12 months; Meets past 12 mo. Freq/quant. Screen but has 0 12 mo. abuse symptoms; qualifies for dependence past 12 mo.*]

GO TO AU80A [*LT quit attempts*]

8.... [AU42!=Yes AND AU42_1!=Yes] AND CKPT.AU29C=9 [*LT version –Lifetime drinking and problems NOT worse than past 12 months; Meets past 12 mo. Freq/quant. Screen &qualifies for past 12 mo. abuse & dependence*]

GO TO AU80A [*LT quit attempts*]

AU44. Think about the years in your life when you drank most. During those years, how often did you usually have at least one drink – every day, nearly every day, three to four days a week, one to two days a week, one to three days a month, less than once a month, or never?

- ☐ Every day
☐ Nearly every day
☐ 3-4 days / week
☐ 1-2 days / week
☐ 1-3 days / month
☐ Less than once a month
☐ Never

CKPT.AU45

1....AU44 CODED 'never'

2....ALL OTHERS

GO TO NEXT MODULE**[Grid Screen 5]**

	Every day	Nearly every day	3-4 days / week	1-2 days / week	1-3 days / month	Less than once a month	Never
AU46. During those years when you drank the most, how often did you have five or more drinks in a single day – every day, nearly every day, three to four days a week, one to two days a week, one to three days a month, less than once a month, or never?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
AU47. (During those years) how often did you drink enough to feel intoxicated or drunk – either you felt unsteady on your feet, or your vision was blurred, or your speech was slurred -- every day, nearly every day, three to four days a week, one to two days a week, one to three days a month, less than once a month, or never?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

[Grid Screen 6]

AU49a. During those years when you drank the most, how many drinks could you usually hold without feeling intoxicated or drunk?	<input type="text"/>	drinks
AU49b. And on the days you drank during those years, about how many drinks did you usually have per day?	<input type="text"/>	drinks
AU49c. During those years, what was the <u>largest</u> number of drinks you had in one single day?	<input type="text"/>	drinks

CKPT.AU50.

1..AU44 CODED 'less than once a month' OR '1-3 days/month'

[LT VERSION – infrequent drinking in lifetime]

2....AU44 > '1-3 days/month'

*[LT VERSION – frequent drinking in lifetime]***CONTINUE****GO TO CKPT.AU52**

CKPT.AU51.

1.... AU49b >2 or AU49b = DK/RF *[LT version – infrequent but high quantity drinking in lifetime]*

GO TO CKPT.AU52

2.... AU49b CODED '0' OR '1' OR '2' AND CKPT.AU4=2 *[LT version – infrequent & low quantity drinking in lifetime; no drinking past 12 months]*

GO TO NEXT MODULE

3.... AU49b CODED '0' OR '1' OR '2' AND CKPT.AU10=1 *[LT version – infrequent & low quantity drinking in lifetime; infrequent & low quantity drinking past 12 months]*

GO TO NEXT MODULE

4.... AU49b CODED '0' OR '1' OR '2' AND CKPT.AU29C=2 *[LT version – infrequent & low quantity drinking in lifetime; Meets past 12 mo. Freq/quant. Screen but has 0 abuse & 0 dep. symps past 12 mo.]*

GO TO NEXT MODULE

5.... AU49b CODED '0' OR '1' OR '2' AND CKPT.AU29C=3 *[LT version – infrequent & low quantity drinking in lifetime; Meets past 12 mo. Freq/quant. Screen & qualifies for past 12 mo. abuse but has 0 dep. symps past 12 mo.]*

GO TO AU80A [LT quit attempts]

6.... AU49b CODED '0' OR '1' OR '2' AND CKPT.AU29C=4 OR 6 *[LT version – infrequent & low quantity drinking in lifetime; Meets past 12 mo. Freq/quant. Screen but has 0 12 mo. abuse symptoms; subclinical dependence past 12 mo.]*

GO TO AU80A [LT quit attempts]

7.... AU49b CODED '0' OR '1' OR '2' AND CKPT.AU29C=5 OR 7 *[LT version – infrequent & low quantity drinking in lifetime; Meets past 12 mo. Freq/quant. Screen & qualifies for past 12 mo. abuse; subclinical dependence past 12 mo.]*

GO TO AU80A [LT quit attempts]

8.... AU49b CODED '0' OR '1' OR '2' AND CKPT.AU29C=8 *[LT version – infrequent & low quantity drinking in lifetime; Meets past 12 mo. Freq/quant. Screen but has 0 12 mo. abuse symptoms; qualifies for dependence past 12 mo.]*

GO TO AU80A [LT quit attempts]

9.... AU49b CODED '0' OR '1' OR '2' AND CKPT.AU29C=9 *[LT version – infrequent & low quantity drinking in lifetime; Meets past 12 mo. Freq/quant. Screen & qualifies for past 12 mo. abuse & dependence]*

GO TO AU80A [LT quit attempts]**CKPT.AU52.**

1.... CKPT.AU3_1=2 OR CKPT.AU4=2 *[LT version – no drinking past 12 months]*

GO TO CKPT.AU53_1 [LT abuse Qs]

2.... CKPT.AU10=1 *[LT version - infrequent & low quantity drinking past 12 months]*

GO TO CKPT.AU54_1 [LT abuse Qs]

3.... CKPT.AU29C=2 *[LT version - Meets past 12 mo. Freq/quant. Screen but has 0 abuse & 0 dep. symps past 12 mo.]*

GO TO CKPT.AU54_1 [LT abuse Qs]

4.... CKPT.AU29C=3 *[LT version – Meets past 12 mo. Freq/quant. Screen & qualifies for past 12 mo. abuse but has 0 dep. symps past 12 mo.]*

GO TO CKPT.AU64_1 [LT dep Qs]

5.... CKPT.AU29C=4 OR 6 *[LT version – Meets past 12 mo. Freq/quant. Screen but has 0 12 mo. abuse symptoms; subclinical dependence past 12 mo.]*

GO TO CKPT.AU54_1 [LT abuse Qs]

6.... CKPT.AU29C=5 OR 7 *[LT version – Meets past 12 mo. Freq/quant. Screen & qualifies for past 12 mo. abuse; subclinical dependence past 12 mo.]*

GO TO CKPT.AU64_1 [LT dep Qs]

7.... CKPT.AU29C=8 *[LT version – Meets past 12 mo. Freq/quant. Screen but has 0 12 mo. abuse symptoms; qualifies for dependence past 12 mo.]*

GO TO CKPT.AU54_1 [LT abuse Qs]

8.... CKPT.AU29C=9 *[LT version – Meets past 12 mo. Freq/quant. Screen & qualifies for past 12 mo. abuse & dependence]*

GO TO AU80A [LT quit attempts]

CKPT.AU54_1.

1....SC25e=Yes

*[Lifetime arguments or problems]***GO TO AU54b**

2....SC25e!=Yes

*[Lifetime no arguments or problems]***GO TO AU56*****[Grid Screen 6]*****Yes****No**

AU54b. You indicated earlier that your drinking caused arguments or other serious or repeated problems with your family, friends, neighbors, or co-workers. Did you continue to drink even though it caused problems with these people?

☐☐

AU56. Were you ever arrested or stopped by the police because of drunk driving or drunken behavior?

☐☐**CKPT.AU57.**

1..... (ZERO RESPONSES CODED 'YES' in SC25d,AU54b,SC25f,AU56) AND (CKPT.AU52 = 7)

*[LT version – Has no lifetime or past 12 month symptoms of abuse but qualified for past 12 mo. dependence]***GO TO AU80A** *[LT quit attempts]*

2..... (ZERO RESPONSES CODED 'YES' in SC25d,AU54b,SC25f,AU56) AND (CKPT.AU52 = 1,2,3, OR 5)

*[LT version – Has no lifetime or past 12 month symptoms of abuse and did not qualify for past 12 month dependence]***CKPT.AU64_1** *[LT dep Qs]*

3..... ONE RESPONSE CODED 'YES' in SC25d,AU54b,SC25f,AU56

*[LT version - Has 1 lifetime abuse symptom]***GO TO AU58Intro1**

4..... TWO RESPONSES CODED 'YES' in SC25d,AU54b,SC25f,AU56

*[LT version - Has 2 lifetime abuse symptoms]***GO TO AU58Intro2**

5..... > TWO RESPONSES CODED 'YES' in SC25d,AU54b,SC25f,AU56

*[LT version - Has >2 lifetime abuse symptom]***GO TO AU58Intro2**

AU58Intro1. You reported that AUFILL9. How old were you the very first time you had this problem?

[INTERVIEWER: Age should not be greater than participant's current age]

[If unsure, prompt "About how old were you?"

If still unsure or if "all my life" or "as long as I can remember," prompt "Was it before your teens?"

If yes, enter '12';

if no, prompt "Was it before your twenties?"

If yes, enter '19'

if no, enter '20']

IF SC25d = Yes THEN

AUFILL9 = your drinking interfered with your work

IF AU54b = Yes THEN

AUFILL9= you continued to drink even though it caused problems

IF SC25f = Yes THEN

AUFILL9 = you drank in situations where you could get hurt

IF AU56 = Yes THEN

AUFILL9 = your drinking resulted in problems with the police

years old

ALL GO TO AU59

AU58Intro2. You reported that AUFILL10. How old were you the very first time you had AUFILL11?

[INTERVIEWER: Age should not be greater than participant's current age]

[If unsure, prompt "About how old were you?"

If still unsure or if "all my life" or "as long as I can remember," prompt "Was it before your teens?"

If yes, enter '12';

if no, prompt "Was it before your twenties?"

If yes, enter '19'

if no, enter '20']

AUFILL10 = (AUID1 AND/OR AUID2 AND/OR AUID3 AND/OR AUID4 AND/OR AUID5)

IF SC25d = yes THEN

AUFILL10 = your drinking interfered with your work

IF AU54b = 1 THEN

AUFILL10 = you continued to drink even though it caused problems

IF SC25f = yes THEN

AUFILL10 = you drank in situations where you could get hurt

IF AU56 = 1 THEN

AUFILL10 = your drinking resulted in problems with the police

IF CKPT.AU57= 3 THEN

AUFILL11 = either of these problems

IF CKPT.AU57= 4 THEN

AUFILL11 = any of these problems

IF CKPT.AU57 =5 THEN

AUFILL11 = any of these problems

years old

AU59. How old were you the last time you had AUFILL12?

[INTERVIEWER: Age should not be greater than participant's current age]

[(If unsure , prompt "About how old were you?"

If still unsure or if "all my life" or "as long as I can remember," prompt "Was it before your teens?"

If yes, enter '12';

if no, prompt "Was it before your twenties?"

If yes, enter '19'

if no, enter '20')

(IF VOL "NEVER" CODE 997)]

IF CKPT.AU57 = 3

THEN AUFILL12 = this problem

IF CKPT.AU57 = 4

THEN AUFILL12 = any of these problems

IF CKPT.AU57 = 5

THEN AUFILL12 = any of these problems

years old

AU60. About how many different years in your life did you ever have AUFILL13?

[INTERVIEWER: Number should not be greater than participant's current age]

[(If unsure, prompt "About how old were you?"

If still unsure or if "all my life" or "as long as I can remember," prompt "Was it before your teens?"

If yes, enter '12';

if no, prompt "Was it before your twenties?"

If yes, enter '19'

if no, enter '20')

(IF VOL "NEVER" CODE 997)]

IF CKPT.AU57 = 3

THEN AUFILL13 = this problem

IF CKPT.AU57 = 4

THEN AUFILL13 = any of these problems

IF CKPT.AU57 = 5

THEN AUFILL13 = any of these problems

years

CKPT.AU61

1...CKPT.AU52=7or8 *[LT version –Qualifies for dependence past 12 mo.]*

GO TO AU80A *[LT quit attempts]*

2...ALL OTHERS

GO TO CKPT.AU64_1

CKPT.AU64_1.

1....SC25i = Yes *[Withdrawal symptoms]*

GO TO SCREEN 7

2....SC25i!= Yes *[No withdrawal symptoms]*

GO TO AU64

AU64. The next questions are about some other problems you may have had because of drinking.

Earlier, you indicated that you have never had a time when you stopped, cut down, or went without

drinking and then experienced withdrawal symptoms. Did you ever have times when you took a drink to

keep from having problems like these?

☐ Yes

☐ No

[Grid Screen 7]

(The next questions are about some other problems you may have had because of drinking in your lifetime.)

	Yes	No
AU66. Were there ever times when you drank more frequently or for more days in a row than you intended?	<input type="radio"/>	<input type="radio"/>
AU67. Did you have times when you started drinking and became drunk when you didn't want to ?		
AU69. Did you ever have periods of several days or more when you spent so much time drinking or recovering from the effects of alcohol that you had little time for anything else?	<input type="radio"/>	<input type="radio"/>
AU70. Did you ever have a time when you gave up or greatly reduced important activities because of your drinking – like sports, work, or seeing friends and family?	<input type="radio"/>	<input type="radio"/>
AU71. Did you ever continue to drink when you knew you had a serious physical or emotional problem that might have been caused by or made worse by drinking?	<input type="radio"/>	<input type="radio"/>

CKPT.AU72A

0...SC25i!=Yes AND AU64!= Yes [does not meet withdrawal criterion lifetime]

1... SC25i=Yes OR AU64=Yes [meets withdrawal criterion lifetime]

CKPT.AU72B

0...SC25j!=Yes AND AU66!=Yes AND AU67!=Yes [does not meet "more than intended" criterion lifetime]

1... SC25j=Yes OR AU66=Yes OR AU67=Yes [meets "more than intended" criterion past lifetime]

CKPT.AU72C.

1..... ZERO RESPONSES CODED 'Yes' in SC25h,SC25i,SC25j,SC25k,AU64,AU66-AU67,AU69-AU71 AND CKPT.AU57=2 AND CKPT.AU52=1,2,3,OR 4 [LT version – no abuse or dependence symptoms in lifetime or past 12 months]
GO TO NEXT MODULE

2..... ZERO RESPONSES CODED 'Yes' in SC25h,SC25i,SC25j,SC25k,AU64,AU66-AU67,AU69-AU71 AND ((CKPT.AU57=3,4, OR 5) OR (CKPT.AU15=2,3, OR 4) OR (CKPT.AU29C = 4,5,6,7,8 OR 9) OR (CKPT.AU52=5 OR 6)) [LT version – no dependence symptoms in lifetime but abuse symptoms in lifetime or abuse or dependence symptoms in past 12 months]
GO TO AU80A [LT quit attempts]

3.... ONE RESPONSE CODED 'Yes' IN SC25h,SC25k, AU69, AU70, AU71,CKPT.AU72A,CKPT.AU72B AND CKPT.AU52=1,2,3, OR 4 [LT version – subclinical dependence in lifetime; no dependence symptoms in past 12 months]
GO TO AU73Intro1

4.... ONE RESPONSE CODED 'Yes' IN SC25h,SC25k, AU69, AU70, AU71,CKPT.AU72A,CKPT.AU72B AND CKPT.AU52=5,6, OR 7 [LT version – subclinical dependence in lifetime; subclinical dependence in past 12 months]
GO TO AU80A [LT quit attempts]

5.... TWO RESPONSES CODED 'Yes' IN SC25h,SC25k, AU69, AU70, AU71,CKPT.AU72A,CKPT.AU72B AND CKPT.AU52=1,2,3, OR 4 [LT version – subclinical dependence in lifetime; no dependence symptoms in past 12 months]
GO TO AU73Intro2

6.... TWO RESPONSES CODED 'Yes' IN SC25h,SC25k, AU69, AU70, AU71,CKPT.AU72A,CKPT.AU72B AND CKPT.AU52=5,6, OR 7 [LT version – subclinical dependence in lifetime; subclinical dependence in past 12 months]
GO TO AU80A [LT quit attempts]

7.... >2 RESPONSES CODED 'Yes' IN SC25h,SC25k, AU69, AU70, AU71,CKPT.AU72A,CKPT.AU72B AND CKPT.AU52=1,2,3, OR 4 [LT version – qualifies for dependence in lifetime; no dependence symptoms in past 12 months]
GO TO AU73Intro2

8.... >2 RESPONSES CODED 'Yes' IN SC25h,SC25k, AU69, AU70, AU71,CKPT.AU72A,CKPT.AU72B AND CKPT.AU52=5,6, OR 7 [LT version – qualifies for dependence in lifetime; subclinical dependence in past 12 months]
GO TO AU76 [LT cluster Qs]

AU73Intro1. You reported that AUFILL13. How old were you the very first time you had this problem?

[INTERVIEWER: Age should not be greater than participant's current age]

[(If unsure, prompt "About how old were you?"

If still unsure or if "all my life" or "as long as I can remember," prompt "Was it before your teens?"

If yes, enter '12';

if no, prompt "Was it before your twenties?"

If yes, enter '19'

if no, enter '20')

(IF VOL "NEVER" CODE 997)]

IF SC25h= Yes

THEN AUFILL13 = you needed larger amounts of alcohol to get an effect

IF SC25i= Yes

THEN AUFILL13 = you didn't feel well when you stopped drinking

IF AU64= 1

THEN AUFILL13 = you drank to keep from feeling physical or emotional problems

IF SC25j= Yes

THEN AUFILL13 = you drank when you planned not to, or you drank more than you planned

IF AU66= 1

THEN AUFILL13 = you drank more frequently than you intended

IF AU67= 1

THEN AUFILL13 = you drank even when you didn't want to

IF SC25k=Yes

THEN AUFILL13 = you tried but weren't able to stop or cut down

IF AU69= 1

THEN AUFILL13 = you spent several days doing little more than drinking or getting over the effects of drinking

IF AU70= 1

THEN AUFILL13 = you gave up or reduced important activities because of your drinking

IF AU71= 1

THEN AUFILL13 = you drank even though it caused or worsened physical or emotional problems

years old

ALL GO TO AU74

AU73Intro2. You reported having a number of other alcohol problems listed on the previous two screens. How old were you the very first time you had any of these problems?

[INTERVIEWER: Age should not be greater than participant's current age]

[(If unsure, prompt "About how old were you?

If still unsure or if "all my life" or "as long as I can remember," prompt "Was it before your teens?"

If yes, enter '12';

if no, prompt "Was it before your twenties?"

If yes, enter '19'

if no, enter '20')

(IF VOL "NEVER" CODE 997)]

years old

AU74. How old were you the last time you had AUFILL14 because of drinking?

[INTERVIEWER: Age should not be greater than participant's current age]

[(If unsure, prompt "About how old were you?

If still unsure or if "all my life" or "as long as I can remember," prompt "Was it before your teens?"

If yes, enter '12';

if no, prompt "Was it before your twenties?"

If yes, enter '19'

if no, enter '20')

(IF VOL "NEVER" CODE 997)]

IF CKPT.AU72C = 3

THEN AUFILL14 = this problem

IF CKPT.AU72C = 4

THEN AUFILL14 = this problem

IF CKPT.AU72c = 5

THEN AUFILL14 = any of these problems

IF CKPT.AU72c = 6

THEN AUFILL14 = any of these problems

IF CKPT.AU72c = 7

THEN AUFILL14 = any of these problems

IF CKPT.AU72c = 8

THEN AUFILL14 = any of these problems

years old

CKPT.AU75.

1.....CKPT.AU72C=7 OR 8

2..... CKPT.AU72C=3,4,5, OR 6

GO TO AU76

GO TO AU80A

AU76. Did you ever have three or more of these problems during the same 12-month period?

- ☐ Yes
☐ No **GO TO AU80A**

IF DK/RF GO TO AU80A

AU77. How old were you the first time you had three or more of these problems during the same 12-month period?

[INTERVIEWER: Age should not be greater than participant's current age]

[(If unsure, prompt "About how old were you?

If still unsure or if "all my life" or "as long as I can remember," prompt "Was it before your teens?"

If yes, enter '12';

if no, prompt "Was it before your twenties?"

If yes, enter '19'

if no, enter '20')

(IF VOL "NEVER" CODE 997)]

years old

AU78. How old were you the last time you had three or more of these problems?

[INTERVIEWER: Age should not be greater than participant's current age]

[(If unsure, prompt "About how old were you?

If still unsure or if "all my life" or "as long as I can remember," prompt "Was it before your teens?"

If yes, enter '12';

if no, prompt "Was it before your twenties?"

If yes, enter '19'

if no, enter '20')

(IF VOL "NEVER" CODE 997)]

years old

AU79. About how many different years in your life did you ever have three or more of these problems?

years

AU80a. Starting from the time you first began having problems, about how many different times did you ever make a serious attempt to quit drinking?

times

IF 0/DK/RF, GO TO AU81A

AU80b. What is the longest period of time you went without drinking after AUFILL15?

[INTERVIEWER: 7 days per week; 30 days per month; 365 days per year]

IF AU80a = 1

THEN AUFILL15 = that attempt

IF AU80a = >1

THEN AUFILL15 = one of these attempts

days

AU81a. Did you ever in your life talk to a medical doctor or other professional about your use of alcohol? (By professional we mean psychologists, counselors, spiritual advisors, herbalists, acupuncturists, and other healing professionals.)

☐ Yes

☐ No GO TO AU85a

IF DK/RF GO TO AU85a

AU81b. How old were you the first time (you talked to a professional about your use of alcohol)?

[INTERVIEWER: Age should not be greater than participant's current age]

[(If unsure, prompt "About how old were you?]

If still unsure or if "all my life" or "as long as I can remember," prompt "Was it before your teens?"

If yes, enter '12';

if no, prompt "Was it before your twenties?"

If yes, enter '19'

if no, enter '20')

(IF VOL "NEVER" CODE 997)]

years old

CKPT.AU81b_1

1....LT version

CONTINUE

2....PY version

GO TO AU83

AU81c. How many professionals did you ever talk to about your use of alcohol?

professionals

AU82a. Did you ever get treatment for your use of alcohol that you considered helpful or effective?

☐ Yes

☐ No GO TO AU83

IF DK/RF GO TO AU83

AU82b. How old were you the first time (you got helpful treatment for your use of alcohol)?

[INTERVIEWER: Age should not be greater than participant's current age]

[(If unsure, prompt "About how old were you?

If still unsure or if "all my life" or "as long as I can remember," prompt "Was it before your teens?"

If yes, enter '12';

if no, prompt "Was it before your twenties?"

If yes, enter '19'

if no, enter '20')

(IF VOL "NEVER" CODE 997)]

years old

AU83. Did you receive professional treatment for your use of alcohol at any time during the past 12 months?

- ☐ Yes
☐ No

AU84a. Were you ever hospitalized overnight for your use of alcohol?

- ☐ Yes
☐ No **GO TO AU85a**

IF DK/RF GO TO AU85a

AU84b. How old were you the first time [you were hospitalized overnight because of your use of alcohol]?

[INTERVIEWER: Age should not be greater than participant's current age]

[(If unsure, prompt "About how old were you?

If still unsure or if "all my life" or "as long as I can remember," prompt "Was it before your teens?"

If yes, enter '12';

if no, prompt "Was it before your twenties?"

If yes, enter '19'

if no, enter '20')

(IF VOL "NEVER" CODE 997)]

years old

AU85a. Did you ever go to a self-help group like Alcoholics Anonymous for help with your use of alcohol?

- ☐ Yes
☐ No **GO TO AU86**

IF DK/RF GO TO AU86

AU85b. How old were you the first time [you went to a self-help group of this sort]?

[INTERVIEWER: Age should not be greater than participant's current age]

[(If unsure, prompt "About how old were you?

If still unsure or if "all my life" or "as long as I can remember," prompt "Was it before your teens?"

If yes, enter '12';

if no, prompt "Was it before your twenties?"

If yes, enter '19'

if no, enter '20')

(IF VOL "NEVER" CODE 997)]

years old

AU85c. How many meetings of such a group did you attend during the past 12 months?

meetings

AU86. How many of your close relatives -- including your biological parents, brothers and sisters, and children -- ever had problems with alcohol use?

number