National Health and Nutrition Examination Survey

2015-2016 Data Documentation, Codebook, and Frequencies

Alcohol Use (ALQ_I)

Data File: ALQ_I.xpt

First Published: March 2018

Last Revised: NA

Component Description

The Alcohol Use Questionnaire (variable name prefix ALQ) focuses on lifetime and current use (past 12 months). Questions are not specific to type of alcohol used.

Eligible Sample

Participants aged 12 years and older were eligible; however, only data from participants aged 18 and over are included in this file. Mentally impaired individuals or participants who were unable to understand English or Spanish were excluded from the ALQ.

A special use data file for participants aged 12-17, ALQ_I_R, is available through the NCHS Research Data Center (RDC).

Interview Setting and Mode of Administration

The ALQ is administered at the Mobile Examination Center (MEC) during the MEC Interview. For adults 18 years and older, questions were asked by trained interviewers using the Computer-Assisted Personal Interview (CAPI) system.

Quality Assurance & Quality Control

The CAPI system is programmed with built-in consistency checks to reduce data entry errors. CAPI also uses online help screens to assist interviewers in defining key terms used in the questionnaire.

For details on the QA/QC process for this component, please refer to the MEC Interviewer Procedures manual on the NHANES website.

Data Processing and Editing

The data were edited for completeness, consistency, and illogical values.

Analytic Notes

Please refer to the NHANES Analytic Guidelines and the on-line NHANES Tutorial for further details on the use of sample weights and other analytic issues.

Codebook and Frequencies

SEQN - Respondent sequence number

Variable Name:	SEQN
SAS Label:	Respondent sequence number
English Text:	Respondent sequence number.
Target:	Both males and females 18 YEARS - 150 YEARS

ALQ101 - Had at least 12 alcohol drinks/1 yr?

Variable Name: ALQ101

SAS Label: Had at least 12 alcohol drinks/1 yr?

English Text: In any one year, {have you/has SP} had at least 12 drinks of any type of alcoholic beverage? By a drink, I mean a 12 oz. beer, a 5 oz. glass of wine, or a one and a half ounces of liquor.

Target: Both males and females 18 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	3477	3477	ALQ120Q
2	No	1728	5205	
7	Refused	0	5205	
9	Don't know	3	5208	
.	Missing	527	5735	

ALQ110 - Had at least 12 alcohol drinks/lifetime?

Variable Name: ALQ110

SAS Label: Had at least 12 alcohol drinks/lifetime?

English Text: In {your/SP's} entire life, {have you/has he/has she} had at least
                          12 drinks of any type of alcoholic beverage?

Target: Both males and females 18 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	747	747	
2	No	979	1726	
7	Refused	1	1727	
9	Don't know	4	1731	
.	Missing	4004	5735	

ALQ120Q - How often drink alcohol over past 12 mos

Variable Name:	ALQ120Q
SAS Label:	How often drink alcohol over past 12 mos
English Text:	In the past 12 months, how often did {you/SP} drink any type of alcoholic beverage? PROBE: How many days per week, per month, or per year did {you/SP} drink?
English Instructions:	ENTER QUANTITY. ENTER '0' FOR NEVER.
Target:	Both males and females 18 YEARS - 150 YEARS
Hard Edits:	0 to 366

Code or Value	Value Description	Count	Cumulative	Skip to Item
0 to 365	Range of Values	4221	4221	
777	Refused	0	4221	
999	Don't know	3	4224	
.	Missing	1511	5735	

ALQ120U - # days drink alcohol per wk, mo, yr

Variable Name: ALQ120U

SAS Label: # days drink alcohol per wk, mo, yr

English Text: UNIT OF MEASURE.

English Instructions: ENTER UNIT.

Target: Both males and females 18 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Week	1308	1308	
2	Month	1003	2311	
3	Year	1065	3376	
7	Refused	0	3376	
9	Don't know	0	3376	
.	Missing	2359	5735	

ALQ130 - Avg # alcoholic drinks/day - past 12 mos

Variable Name: ALQ130

SAS Label: Avg # alcoholic drinks/day - past 12 mos

English Text: In the past 12 months, on those days that {you/SP} drank alcoholic beverages, on the average, how many drinks did {you/he/she} have? By a drink, I mean a 12 oz. beer, a 5 oz. glass of wine, or one and a half ounces of liquor.)

English Instructions: ENTER # OF DRINKS. IF LESS THAN 1 DRINK, ENTER '1'.

Target: Both males and females 18 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1 to 14	Range of Values	3355	3355	
15	15 drinks or more	20	3375	
777	Refused	0	3375	
999	Don't know	4	3379	
.	Missing	2356	5735	

ALQ141Q - # days have 4/5 drinks - past 12 mos

Variable Name: ALQ141Q

SAS Label: # days have 4/5 drinks - past 12 mos

English Text: In the past 12 months, on how many days did {you/SP} have {Display number} or more drinks of any alcoholic beverage? PROBE: How many days per week, per month, or per year did {you/SP} have {DISPLAY NUMBER} or more drinks in a single day?

English Instructions: ENTER QUANTITY. ENTER '0' FOR NONE. CAPI INSTRUCTION: IF SP = MALE, DISPLAY = 5 IF SP = FEMALE, DISPLAY = 4.

Target: Both males and females 18 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
0 to 365	Range of Values	3365	3365	
777	Refused	1	3366	
999	Don't know	11	3377	
.	Missing	2358	5735	

ALQ141U - # days per week, month, year?

Variable Name: ALQ141U

SAS Label: # days per week, month, year?

English Text: UNIT OF MEASURE.

English Instructions: ENTER UNIT.

Target: Both males and females 18 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Week	351	351	
2	Month	286	637	
3	Year	703	1340	
7	Refused	0	1340	
9	Don't know	0	1340	
.	Missing	4395	5735	

ALQ151 - Ever have 4/5 or more drinks every day?

Variable Name: ALQ151

SAS Label: Ever have 4/5 or more drinks every day?

English Text: Was there ever a time or times in {your/SP's} life when {you/he/she} drank {DISPLAY NUMBER} or more drinks of any kind of alcoholic beverage almost every day?

English Instructions: CAPI INSTRUCTION: IF SP = MALE, DISPLAY = 5 IF SP = FEMALE, DISPLAY = 4.

Target: Both males and females 18 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
1	Yes	725	725	
2	No	3495	4220	
7	Refused	1	4221	
9	Don't know	1	4222	
.	Missing	1513	5735	

ALQ160 - # days have 4/5 or more drinks in 2 hrs

Variable Name: ALQ160

SAS Label: # days have 4/5 or more drinks in 2 hrs

English Text: During the past 30 days, how many times did {you/SP} drink {DISPLAY NUMBER} or more drinks of any kind of alcohol in about two hours?

English Instructions: ENTER QUANTITY. ENTER '0' FOR NEVER. CAPI INSTRUCTION: IF SP = MALE, DISPLAY = 5 IF SP = FEMALE, DISPLAY = 4.

Target: Both males and females 18 YEARS - 150 YEARS

Code or Value	Value Description	Count	Cumulative	Skip to Item
0 to 18	Range of Values	1331	1331	
20	20 days or more	15	1346	
777	Refused	0	1346	
999	Don't know	6	1352	
.	Missing	4383	5735	