

# National Health and Nutrition Examination Survey 2005–2006

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## Documentation, Codebook, and Frequencies

### Alcohol Use

Questionnaire

Survey Years:  
2005 to 2006

SAS Transport File:  
ALQ\_D.XPT



March 2008

# NHANES 2005–2006 Data Documentation

## Questionnaire Section: Alcohol Use (ALQ\_D)

First Published: March 2008

Last Revised: NA

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|   |   |
|---|---|
| <b>Component Description</b>                        | This section on alcohol use (ALQ) focuses on lifetime and current use (past 12 months). Questions are not specific to type of alcohol used.   |
| <b>Eligible Sample</b>                              | Sample person aged 12+ years were eligible. Only data from participants aged 20-59 years are included in this release.  |
| <b>Interview Setting and Mode of Administration</b> | The Alcohol questionnaire is administered for ages 20+ during the physical exam, at the examination center, using the Computer-Assisted Personal Interviewing –CAPI (interviewer administered) system. The Alcohol questionnaire is administered to the 12-19 year old participants during the physical exam, at the examination center, using the Audio Computer-Assisted Self-Interviewing – ACASI (self-administered) system.  |
| <b>Quality Assurance &amp; Quality Control</b>      | <p>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.</p> <p>The ACASI was conducted in either English or Spanish. The ACASI enables respondents both to hear questions through earphones and read questions on the computer screen. Respondents move at their own speed and touch the screen to indicate their response. No proxy respondents or translators were used in situations when the respondents could not self-report. The system was programmed to alert respondents of potential data entry errors or problems, When a response was entered, that had been programmed as unlikely, respondents were allowed to proceed after confirming that their entry was correct. When a response was entered, that had been programmed as an error, respondents were prohibited from continuing with the ACASI until the error was corrected.</p> |
| <b>Data Processing and Editing</b>                  | Data for participants aged 12-19 years are not included in this release, due to confidentiality concerns. However special use data files for this age group are available through the NCHS Research Data Center.  |

## Analytic Notes

Please refer to the Analytic Guidelines for further details on the use of sample weights and other analytic issues. The Analytic Guidelines are available on the NHANES website.

Special use data files for participants 12-19 years are available through the NCHS Research Data Center (RDC).

## References

### Locator Record

**Title:** Alcohol Use (ALQ\_D)

**Contact Number:** 1-866-441-NCHS

**Years of Content:** 2005–2006

**First Published:** March 2008

**Revised:** NA

**Access Constraints:** None

**Use Constraints:** None

**Geographic Coverage:** National

**Subject:** Alcohol use (ALQ) focuses on lifetime and current use (past 12 months)

**Record Source:** NHANES 2005–2006

**Survey Methodology:** NHANES 2005–2006 is a stratified multistage probability sample of the civilian non-institutionalized population of the U.S.

**Medium:** NHANES Web site; SAS transport files

**National Health and Nutrition Examination Survey  
Codebook for Data Production (2005-2006)**

**Questionnaire Section:  
Alcohol Use (ALQ\_D)**

March 2008



|  |                            |
|--|----------------------------|
| <b>SEQN</b>                                      | <b>Target</b>              |
|  | B(20 Yrs. to 150 Yrs.)     |
| <b>Hard Edits</b>                                | <b>SAS Label</b>           |
|  | Respondent sequence number |
| <b>English Text:</b> Respondent sequence number. |                            |
| <b>English Instructions:</b>                     |                            |

|   |                                      |
|---|--------------------------------------|
| <b>ALQ101</b>   | <b>Target</b>                        |
|   | B(20 Yrs. to 150 Yrs.)               |
| <b>Hard Edits</b>   | <b>SAS Label</b>                     |
|   | Had at least 12 alcohol drinks/1 yr? |
| <b>English Text:</b> The next questions are about drinking alcoholic beverages. Included are liquor (such as whiskey or gin), beer, wine, wine coolers, and any other type of alcoholic beverage. 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 one and half ounces of liquor. |                                      |
| <b>English Instructions:</b>  |                                      |

| Code or Value | Description | Count | Cumulative | Skip to Item |
|---------------|-------------|-------|------------|--------------|
| 1             | Yes         | 2994  | 2994       | ALQ120Q      |
| 2             | No          | 1355  | 4349       |              |
| 7             | Refused     | 0     | 4349       |              |
| 9             | Don't know  | 5     | 4354       |              |
| .             | Missing     | 419   | 4773       |              |

| <b>ALQ110</b>   |             | <b>Target</b>                            |            |                |
|---|-------------|--|------------|----------------|
|   |             | B(20 Yrs. to 150 Yrs.)                   |            |                |
| <b>Hard Edits</b>   |             | <b>SAS Label</b>                         |            |                |
|   |             | Had at least 12 alcohol drinks/lifetime? |            |                |
| <b>English Text:</b> In {your/SP's} entire life, {have you/has he/ has she} had at least 12 drinks of any type of alcoholic beverage? |             |  |            |                |
| <b>English Instructions:</b>  |             |  |            |                |
| Code or Value   | Description | Count                                    | Cumulative | Skip to Item   |
| 1   | Yes         | 753                                      | 753        |                |
| 2   | No          | 604                                      | 1357       | End of Section |
| 7   | Refused     | 0  | 1357       | End of Section |
| 9   | Don't know  | 3  | 1360       | End of Section |
| .   | Missing     | 3413                                     | 4773       |                |

| <b>ALQ120Q</b>   |                 | <b>Target</b>                            |            |              |
|--|-----------------|--|------------|--------------|
|  |                 | B(20 Yrs. to 150 Yrs.)                   |            |              |
| <b>Hard Edits</b>  |                 | <b>SAS Label</b>                         |            |              |
| 0 to 366   |                 | How often drink alcohol over past 12 mos |            |              |
| <b>English Text:</b> 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? |                 |  |            |              |
| <b>English Instructions:</b> ENTER '0' FOR NEVER. ENTER QUANTITY.  |                 |  |            |              |
| Code or Value  | Description     | Count                                    | Cumulative | Skip to Item |
| 0 to 365   | Range of Values | 3740                                     | 3740       |              |
| 777  | Refused         | 0  | 3740       |              |
| 999  | Don't know      | 7  | 3747       |              |
| .  | Missing         | 1026                                     | 4773       |              |

| <b>ALQ120U</b>                           |                    | <b>Target</b>                       |                   |                     |
|--|--------------------|-------------------------------------|-------------------|---------------------|
|  |                    | B(20 Yrs. to 150 Yrs.)              |                   |                     |
| <b>Hard Edits</b>                        |                    | <b>SAS Label</b>                    |                   |                     |
|  |                    | # days drink alcohol per wk, mo, yr |                   |                     |
| <b>English Text:</b> UNIT OF MEASURE.    |                    |                                     |                   |                     |
| <b>English Instructions:</b> ENTER UNIT. |                    |                                     |                   |                     |
| <b>Code or Value</b>                     | <b>Description</b> | <b>Count</b>                        | <b>Cumulative</b> | <b>Skip to Item</b> |
| 1  | Week               | 1182                                | 1182              |                     |
| 2  | Month              | 698                                 | 1880              |                     |
| 3  | Year               | 935                                 | 2815              |                     |
| 7  | Refused            | 0                                   | 2815              |                     |
| 9  | Don't know         | 0                                   | 2815              |                     |
| .  | Missing            | 1958                                | 4773              |                     |

| <b>ALQ130</b>   |                    | <b>Target</b>                           |                   |                     |
|---|--------------------|---|-------------------|---------------------|
|   |                    | B(20 Yrs. to 150 Yrs.)                  |                   |                     |
| <b>Hard Edits</b>   |                    | <b>SAS Label</b>                        |                   |                     |
|   |                    | Avg # alcoholic drinks/day -past 12 mos |                   |                     |
| <b>English Text:</b> 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? |                    |   |                   |                     |
| <b>English Instructions:</b> IF LESS THAN 1 DRINK, ENTER '1'. IF 95 DRINKS OR MORE, ENTER '95'. ENTER # OF DRINKS.  |                    |   |                   |                     |
| <b>Code or Value</b>  | <b>Description</b> | <b>Count</b>                            | <b>Cumulative</b> | <b>Skip to Item</b> |
| 1 to 32   | Range of Values    | 2820                                    | 2820              |                     |
| 777   | Refused            | 0                                       | 2820              |                     |
| 999   | Don't know         | 2                                       | 2822              |                     |
| .   | Missing            | 1951                                    | 4773              |                     |

|  |   |
|--|---|
| <b>ALQ140Q</b>   | <b>Target</b>                           |
|  | B(20 Yrs. to 150 Yrs.)                  |
| <b>Hard Edits</b>  | <b>SAS Label</b>                        |
| 0 to 366   | #days have 5 or more drinks/past 12 mos |
| <b>English Text:</b> In the past 12 months, on how many days did {you/SP} have 5 or more drinks of any alcoholic beverage? PROBE: How many days per week, per month, or per year did {you/SP} have 5 or more drinks in a single day? |   |
| <b>English Instructions:</b> ENTER '0' FOR NONE. ENTER QUANTITY.   |   |

| Code or Value | Description     | Count | Cumulative | Skip to Item |
|---------------|-----------------|-------|------------|--------------|
| 0 to 365      | Range of Values | 2811  | 2811       |              |
| 7777          | Refused         | 0     | 2811       |              |
| 9999          | Don't know      | 11    | 2822       |              |
| .             | Missing         | 1951  | 4773       |              |

|  |                               |
|--|-------------------------------|
| <b>ALQ140U</b>                           | <b>Target</b>                 |
|  | B(20 Yrs. to 150 Yrs.)        |
| <b>Hard Edits</b>                        | <b>SAS Label</b>              |
|  | # days per week, month, year? |
| <b>English Text:</b> UNIT OF MEASURE.    |                               |
| <b>English Instructions:</b> ENTER UNIT. |                               |

| Code or Value | Description | Count | Cumulative | Skip to Item |
|---------------|-------------|-------|------------|--------------|
| 1             | Week        | 260   | 260        |              |
| 2             | Month       | 168   | 428        |              |
| 3             | Year        | 608   | 1036       |              |
| 7             | Refused     | 0     | 1036       |              |
| 9             | Don't know  | 0     | 1036       |              |
| .             | Missing     | 3737  | 4773       |              |

| <b>ALQ150</b>  |                    | <b>Target</b>                         |                   |                     |
|--|--------------------|---------------------------------------|-------------------|---------------------|
|  |                    | B(20 Yrs. to 150 Yrs.)                |                   |                     |
| <b>Hard Edits</b>  |                    | <b>SAS Label</b>                      |                   |                     |
|  |                    | Ever have 5 or more drinks every day? |                   |                     |
| <b>English Text:</b> Was there ever a time or times in {your/SP's} life when {you/he/she} drank 5 or more drinks of any kind of alcoholic beverage almost every day? |                    |                                       |                   |                     |
| <b>English Instructions:</b>   |                    |                                       |                   |                     |
| <b>Code or Value</b>   | <b>Description</b> | <b>Count</b>                          | <b>Cumulative</b> | <b>Skip to Item</b> |
| 1  | Yes                | 618                                   | 618               |                     |
| 2  | No                 | 3128                                  | 3746              |                     |
| 7  | Refused            | 0                                     | 3746              |                     |
| 9  | Don't know         | 1                                     | 3747              |                     |
| .  | Missing            | 1026                                  | 4773              |                     |