Component Description

The ACASI section on sexual behavior (variable name prefix SXQ) provides information on lifetime and current sexual behavior for both men and women. Major items in this section include age at first sexual intercourse, number of sexual partners, sexual orientation, circumcision status (men) and history of sexually transmitted diseases.

Eligible Sample

Survey participants aged 14-69 years were eligible. Several questions in this section are age and gender-specific. Mentally impaired individuals or participants who were unable to understand English, Spanish, Korean, Vietnamese, or Chinese (traditional/mandarin, simplified/mandarin, and traditional/Cantonese) were not asked these questions. Only data from participants aged 18-69 years are included in this release. Special use data files for participants 14-17 years are available through the NCHS Research Data Center.

Interview Setting and Mode of Administration

The sexual behavior questionnaire was self-administered in a private room at the examination center, using the Audio Computer Assisted Self Interview (ACASI) system. The ACASI was conducted in one of the following languages: English, Spanish, Korean, Vietnamese, or Chinese (traditional/Mandarin, simplified/Mandarin, and traditional/Cantonese). The ACASI enables respondents to hear questions through earphones as well as 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 questionnaire is located on the NHANES website at:   
<https://wwwn.cdc.gov/nchs/data/nhanes/2013-2014/questionnaires/sxq_acasi_h.pdf>

Quality Assurance & Quality Control

For details on the QA/QC process for this component, please refer to the MEC Interview Manual on the NHANES website.

Data Processing and Editing

The sexual behavior questionnaire in 2013-2014 is the same as in 2011-2012 and 2009-2010. However, analyst should be cautious when combining data with cycles prior to the NHANES 2009-2010 SXQ data, since some questions have been removed or added, and some questions have had slight wording changes. Please see Appendix 1 (for male) and Appendix 2 (for female) for detailed information on variables included in the SXQ section in the latest six release cycles.

The variable SXD021 (Ever had vaginal, anal, or oral sex) was derived from whether or not the respondent had reported having any of the specific types of sex. For example, if a male answered “yes” to having had any of the following types of sex: SXQ800 (Ever had vaginal sex with a woman), SXQ803 (Ever performed oral sex on a woman), SXQ806 (Ever had anal sex with a woman), or SXQ809 (Ever had any sex with a man; anal, oral); he would be coded as a “1” or “yes” in SXD021.

Responses to SXD031 (age at first sexual intercourse), SXD633 (age first performed oral sex on a woman), and SXD621 (age when first had oral sex) that were 9 years or less were grouped and coded as “9 years or younger.”

Information was collected using two-part (number and unit) questions for both SXD630 (last performed oral sex on a new male partner) and SXD642 (last performed oral sex on a new female partner). This is to allow participants to report how long ago they had performed oral sex either in days, weeks, months, or years. The released variables were edited to standardize the reported length of time to number of days, using the following conversion factors: 7 days per week, 30.4 days per month, and 365.25 days per year.

In general, if a person wasn't asked a question, the response to the question is shown as “missing.” It is up to the analysts to recode the response to zero as they see fit. For example, if a respondent reported that they had zero lifetime vaginal sex partners, they wouldn't be asked the number of vaginal sex partners in the past 12 months. Since the respondent does not receive the question about partners in the past 12 months, the data will be coded as missing for this variable. Analysts may want to recode this to “0.”

For questions that ascertain total number of partners for all types of sex (i.e., SXD171, SXD510, SXD101 and SXD450), if the respondent had reported never having any type of sex, the responses were coded as “0.”

Analytic Notes

Beginning in 2013, NHANES started asking participants who answered yes to having been told by a doctor or other health care professional that they had genital warts, how old they were when they were first told that they had genital warts.

Analyst should keep in mind that respondents aged 60-69 years get asked only some questions. It is important to refer to the codebook to see the target age for each question.

Although the ACASI has many advantages over interviewer-administered questionnaires for sensitive information, inconsistent responses can occur. Since the questionnaire is self-administered, unlikely answers or confusing questions cannot be clarified by the interviewer. Although, the questionnaire was programmed to alert respondents of potential data entry errors or inconsistencies, not every possible consistency check was added. To minimize potential respondent frustration and confusion, the interview was not interrupted each time an inconsistent answer occurred in terms of the number of sexual partners for different periods of recall for different types of sexual behavior.

Users are cautioned about the use of SXQ292 and SXQ294 in analyses, especially in analyses that classify respondents by their responses to these questions to describe or compare subgroup characteristics. The sample size for the non-heterosexual subgroups is limited and do not meet the minimum sample size requirements for statistical reliability as noted in the NHANES analytic guidelines. Even after combining multiple years of data, which is often recommended to estimate rarer conditions within a subgroup, the non-heterosexual subgroups do not meet the minimum sample size. Additionally, there is a high rate of not selecting a specific answer to the questions. That is, selecting ‘don’t know’, ‘refused’, ‘not sure’ or ‘something else’ as a response. This issue has been examined at length at the NCHS Questionnaire Design Research Laboratory (QDRL) recently. Individuals select these answers for a variety of reasons that are well summarized in the report Design, Development and Testing of the NHIS Sexual Identity Question, specifically in Table 21. For example, respondents from the LGBT community select “something else” when they use a different sexual identity label than those presented in the response options. However, those who aren’t part of the LGBT community select this answer because they are not familiar with what the response options mean.

Analysts should be aware that the 2013-2014 sexual behavior data has some inconsistencies in terms of number of partners reported for each type of sex. For example, about 1.8% of males and 1.0% of females reported a greater number of vaginal sex partners in the past 12 months compared with number of “total” sex partners in the past 12 months.

Exam sample weights should be used for analyses. Please refer to the [NHANES Analytic Guidelines](https://wwwn.cdc.gov/nchs/nhanes/analyticguidelines.aspx) and the on-line [NHANES Tutorial](https://www.cdc.gov/nchs/tutorials/) for further details on the use of sample weights and other analytic issues.

Special use data files for participants 14-17 years is available through the NCHS Research Data Center (RDC).

References

* 1Miller K, Ryan JM. Design, Development and Testing of the NHIS Sexual Identity Question Questionnaire Design Research Laboratory, Office of Research and Methodology, National Center for Health Statistics, October 2011. <http://wwwn.cdc.gov/QBANK/report/Miller_NCHS_2011_NHIS%20Sexual%20Identity.pdf>[Accessed on: 4/24/2015]

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 - 69 YEARS

SXD021 - Ever had vaginal, anal, or oral sex

**Variable Name:**

SXD021

**SAS Label:**

Ever had vaginal, anal, or oral sex

**English Text:**

Ever had vaginal, anal, or oral sex.

**English Instructions:**

Derived variable based on several questions.

**Target:**

Both males and females 18 YEARS - 69 YEARS

| **Code or Value** | **Value Description** | **Count** | **Cumulative** | **Skip to Item** |
| --- | --- | --- | --- | --- |
| 1 | Yes | 4280 | 4280 |  |
| 2 | No | 243 | 4523 |  |
| 7 | Refused | 3 | 4526 |  |
| 9 | Don't know | 0 | 4526 |  |
| . | Missing | 531 | 5057 |  |

SXQ800 - Ever had vaginal sex with a woman

**Variable Name:**

SXQ800

**SAS Label:**

Ever had vaginal sex with a woman

**English Text:**

Have you ever had vaginal sex, also called sexual intercourse, with a woman? This means your penis in a woman's vagina.

**English Instructions:**

INSTRUCTIONS TO SP: Please select...

**Target:**

Males only 18 YEARS - 69 YEARS

| **Code or Value** | **Value Description** | **Count** | **Cumulative** | **Skip to Item** |
| --- | --- | --- | --- | --- |
| 1 | Yes | 2000 | 2000 |  |
| 2 | No | 194 | 2194 |  |
| 7 | Refused | 4 | 2198 |  |
| 9 | Don't know | 0 | 2198 |  |
| . | Missing | 2859 | 5057 |  |

SXQ803 - Ever performed oral sex on a woman

**Variable Name:**

SXQ803

**SAS Label:**

Ever performed oral sex on a woman

**English Text:**

Have you ever performed oral sex on a woman? This means putting your mouth on a woman's vagina or genitals.

**English Instructions:**

INSTRUCTIONS TO SP: Please select . . .

**Target:**

Males only 18 YEARS - 69 YEARS

| **Code or Value** | **Value Description** | **Count** | **Cumulative** | **Skip to Item** |
| --- | --- | --- | --- | --- |
| 1 | Yes | 1726 | 1726 |  |
| 2 | No | 461 | 2187 |  |
| 7 | Refused | 7 | 2194 |  |
| 9 | Don't know | 4 | 2198 |  |
| . | Missing | 2859 | 5057 |  |

SXQ806 - Ever had anal sex with a woman

**Variable Name:**

SXQ806

**SAS Label:**

Ever had anal sex with a woman

**English Text:**

Have you ever had anal sex with a woman? Anal sex means contact between your penis and a woman's anus or butt.

**English Instructions:**

INSTRUCTIONS TO SP: Please select . . .

**Target:**

Males only 18 YEARS - 69 YEARS

| **Code or Value** | **Value Description** | **Count** | **Cumulative** | **Skip to Item** |
| --- | --- | --- | --- | --- |
| 1 | Yes | 846 | 846 |  |
| 2 | No | 1342 | 2188 |  |
| 7 | Refused | 5 | 2193 |  |
| 9 | Don't know | 5 | 2198 |  |
| . | Missing | 2859 | 5057 |  |

SXQ809 - Ever had any sex with a man: anal, oral

**Variable Name:**

SXQ809

**SAS Label:**

Ever had any sex with a man: anal, oral

**English Text:**

Have you ever had any kind of sex with a man, including oral or anal?

**English Instructions:**

INSTRUCTIONS TO SP: Please select . . .

**Target:**

Males only 18 YEARS - 69 YEARS

| **Code or Value** | **Value Description** | **Count** | **Cumulative** | **Skip to Item** |
| --- | --- | --- | --- | --- |
| 1 | Yes | 116 | 116 |  |
| 2 | No | 2076 | 2192 |  |
| 7 | Refused | 5 | 2197 |  |
| 9 | Don't know | 1 | 2198 |  |
| . | Missing | 2859 | 5057 |  |

SXD862 - CHECK ITEM

**Variable Name:**

SXD862

**English Instructions:**

BOX 1A CHECK ITEM SXD.862: IF SXQ.800, SXQ.803, SXQ.806, AND SXQ.809 NOT EQUAL TO '1', GO TO BOX 8. OTHERWISE, SXD031.

**Target:**

Males only 18 YEARS - 69 YEARS

SXQ700 - Ever had vaginal sex with a man

**Variable Name:**

SXQ700

**SAS Label:**

Ever had vaginal sex with a man

**English Text:**

Have you ever had vaginal sex, also called sexual intercourse, with a man? This means a man's penis in your vagina.

**English Instructions:**

INSTRUCTIONS TO SP: Please select . . .

**Target:**

Females only 18 YEARS - 69 YEARS

| **Code or Value** | **Value Description** | **Count** | **Cumulative** | **Skip to Item** |
| --- | --- | --- | --- | --- |
| 1 | Yes | 2191 | 2191 |  |
| 2 | No | 138 | 2329 |  |
| 7 | Refused | 8 | 2337 |  |
| 9 | Don't know | 2 | 2339 |  |
| . | Missing | 2718 | 5057 |  |

SXQ703 - Ever performed oral sex on a man

**Variable Name:**

SXQ703

**SAS Label:**

Ever performed oral sex on a man

**English Text:**

Have you ever performed oral sex on a man? This means putting your mouth on a man's penis or genitals.

**English Instructions:**

INSTRUCTIONS TO SP: Please select . . .

**Target:**

Females only 18 YEARS - 69 YEARS

| **Code or Value** | **Value Description** | **Count** | **Cumulative** | **Skip to Item** |
| --- | --- | --- | --- | --- |
| 1 | Yes | 1753 | 1753 |  |
| 2 | No | 572 | 2325 |  |
| 7 | Refused | 13 | 2338 |  |
| 9 | Don't know | 0 | 2338 |  |
| . | Missing | 2719 | 5057 |  |

SXQ706 - Ever had anal sex with a man

**Variable Name:**

SXQ706

**SAS Label:**

Ever had anal sex with a man

**English Text:**

Have you ever had anal sex? This means contact between a man's penis and your anus or butt.

**English Instructions:**

INSTRUCTIONS TO SP: Please select . . .

**Target:**

Females only 18 YEARS - 69 YEARS

| **Code or Value** | **Value Description** | **Count** | **Cumulative** | **Skip to Item** |
| --- | --- | --- | --- | --- |
| 1 | Yes | 782 | 782 |  |
| 2 | No | 1541 | 2323 |  |
| 7 | Refused | 11 | 2334 |  |
| 9 | Don't know | 4 | 2338 |  |
| . | Missing | 2719 | 5057 |  |

SXQ709 - Ever had any kind of sex with a woman

**Variable Name:**

SXQ709

**SAS Label:**

Ever had any kind of sex with a woman

**English Text:**

Have you ever had any kind of sex with a woman? By sex, we mean sexual contact with another woman's vagina or genitals.

**English Instructions:**

INSTRUCTIONS TO SP: Please select . . .

**Target:**

Females only 18 YEARS - 69 YEARS

| **Code or Value** | **Value Description** | **Count** | **Cumulative** | **Skip to Item** |
| --- | --- | --- | --- | --- |
| 1 | Yes | 201 | 201 |  |
| 2 | No | 2131 | 2332 |  |
| 7 | Refused | 4 | 2336 |  |
| 9 | Don't know | 2 | 2338 |  |
| . | Missing | 2719 | 5057 |  |

SXQ762 - CHECK ITEM

**Variable Name:**

SXQ762

**English Instructions:**

BOX 1A CHECK ITEM SXQ.762: IF SP 60-69 YEARS AND SXQ.703 OR SXQ.709 = 1 AND SXQ.700 = 2 AND SXQ.706 = 2, GO TO END OF SECTION. IF SXQ.700, SXQ.703, SXQ.706, AND SXQ.709 NOT EQUAL TO '1', GO TO BOX 11. OTHERWISE, CONTINUE.

**Target:**

Females only 18 YEARS - 69 YEARS

SXD031 - How old when first had sex

**Variable Name:**

SXD031

**SAS Label:**

How old when first had sex

**English Text:**

How old were you when you had sex for the first time?

**English Instructions:**

ENTER AGE IN YEARS.

**Target:**

Both males and females 18 YEARS - 69 YEARS

**Hard Edits:**

10 to 69

| **Code or Value** | **Value Description** | **Count** | **Cumulative** | **Skip to Item** |
| --- | --- | --- | --- | --- |
| 10 to 60 | Range of Values | 4201 | 4201 |  |
| 9 | 9 years or younger | 71 | 4272 |  |
| 77 | Refused | 17 | 4289 |  |
| 99 | Don't know | 4 | 4293 |  |
| . | Missing | 764 | 5057 |  |

SXD801 - CHECK ITEM

**Variable Name:**

SXD801

**English Instructions:**

BOX 1 CHECK ITEM SXD.801: IF SXQ800 = 1 OR SXQ803 = 1 OR SXQ806 = 1 THEN GO TO SXD171, IF SXQ700 = 1 OR SXQ703 = 1 OR SXQ706 = 1 THEN GO TO SXD101. OTHERWISE, IF MALE GO TO CHECKBOX SXQ833. OTHERWISE, IF FEMALE GO TO CHECKBOX SXD733

**Target:**

Males only 18 YEARS - 69 YEARS

SXD171 - # female sex partners/lifetime

**Variable Name:**

SXD171

**SAS Label:**

# female sex partners/lifetime

**English Text:**

In your lifetime, with how many women have you had any kind of sex?

**English Instructions:**

INSTRUCTIONS TO SP: Please enter a number.

**Target:**

Males only 18 YEARS - 69 YEARS

| **Code or Value** | **Value Description** | **Count** | **Cumulative** | **Skip to Item** |
| --- | --- | --- | --- | --- |
| 0 to 1000 | Range of Values | 2173 | 2173 |  |
| 2000 | 2000 or more | 0 | 2173 |  |
| 77777 | Refused | 14 | 2187 |  |
| 99999 | Don't know | 10 | 2197 |  |
| . | Missing | 2860 | 5057 |  |

SXD815 - CHECK ITEM

**Variable Name:**

SXD815

**English Instructions:**

BOX 2 CHECK ITEM SXD.815: IF SP 60-69 YEARS AND SXQ.809 = 1, GO TO SXQ.410. IF SP 60-69 YEARS AND SXQ.809 NOT EQUAL TO 1, GO TO END OF SECTION. OTHERWISE, CONTINUE WITH SXD510.

**Target:**

Males only 18 YEARS - 69 YEARS

SXD510 - # female sex partners/year

**Variable Name:**

SXD510

**SAS Label:**

# female sex partners/year

**English Text:**

In the past 12 months, with how many women have you had any kind of sex?

**English Instructions:**

INSTRUCTIONS TO SP: Please enter a number or enter zero for none.

**Target:**

Males only 18 YEARS - 59 YEARS

| **Code or Value** | **Value Description** | **Count** | **Cumulative** | **Skip to Item** |
| --- | --- | --- | --- | --- |
| 0 to 500 | Range of Values | 1789 | 1789 |  |
| 77777 | Refused | 3 | 1792 |  |
| 99999 | Don't know | 3 | 1795 |  |
| . | Missing | 3262 | 5057 |  |

SXQ821 - CHECK ITEM

**Variable Name:**

SXQ821

**English Instructions:**

BOX 3 CHECK ITEM SXQ.821: IF SXQ.800 = 1, GO TO SXQ.824. OTHERWISE, GO TO BOX 4.

**Target:**

Males only 18 YEARS - 69 YEARS

SXQ824 - # female vaginal sex partners/lifetime

**Variable Name:**

SXQ824

**SAS Label:**

# female vaginal sex partners/lifetime

**English Text:**

In your lifetime, with how many women have you had vaginal sex? Vaginal sex means your penis in a woman's vagina.

**English Instructions:**

INSTRUCTIONS TO SP: Please enter a number.

**Target:**

Males only 18 YEARS - 59 YEARS

| **Code or Value** | **Value Description** | **Count** | **Cumulative** | **Skip to Item** |
| --- | --- | --- | --- | --- |
| 1 to 1000 | Range of Values | 1605 | 1605 |  |
| 2000 | 2000 or more | 0 | 1605 |  |
| 77777 | Refused | 11 | 1616 |  |
| 99999 | Don't know | 7 | 1623 |  |
| . | Missing | 3434 | 5057 |  |

SXQ827 - # female vaginal sex partners/year

**Variable Name:**

SXQ827

**SAS Label:**

# female vaginal sex partners/year

**English Text:**

In the past 12 months, with how many women have you had vaginal sex? Vaginal sex means your penis in a woman's vagina.

**English Instructions:**

INSTRUCTIONS TO SP: Please enter a number or enter zero for none.

**Target:**

Males only 18 YEARS - 59 YEARS

| **Code or Value** | **Value Description** | **Count** | **Cumulative** | **Skip to Item** |
| --- | --- | --- | --- | --- |
| 0 to 150 | Range of Values | 1612 | 1612 |  |
| 77777 | Refused | 4 | 1616 |  |
| 99999 | Don't know | 6 | 1622 |  |
| . | Missing | 3435 | 5057 |  |

SXQ830 - CHECK ITEM

**Variable Name:**

SXQ830

**English Instructions:**

BOX 4 CHECK ITEM SXQ.830: IF SXQ.803 = 1, GO TO SXD.633. OTHERWISE, GO TO BOX 5.

**Target:**

Males only 18 YEARS - 69 YEARS

SXD633 - Age first performed oral sex on a woman

**Variable Name:**

SXD633

**SAS Label:**

Age first performed oral sex on a woman

**English Text:**

How old were you when you first performed oral sex on a woman? Performing oral sex means your mouth on a woman's vagina or genitals.

**English Instructions:**

ENTER AGE IN YEARS.

**Target:**

Both males and females 18 YEARS - 59 YEARS

**Hard Edits:**

10 to 59

| **Code or Value** | **Value Description** | **Count** | **Cumulative** | **Skip to Item** |
| --- | --- | --- | --- | --- |
| 10 to 56 | Range of Values | 1563 | 1563 |  |
| 9 | 9 years or younger | 17 | 1580 |  |
| 77 | Refused | 6 | 1586 |  |
| 99 | Don't know | 2 | 1588 |  |
| . | Missing | 3469 | 5057 |  |

SXQ636 - # female performed oral sex/lifetime

**Variable Name:**

SXQ636

**SAS Label:**

# female performed oral sex/lifetime

**English Text:**

In your lifetime, on how many women have you performed oral sex?

**English Instructions:**

INSTRUCTIONS TO SP: Please enter a number.

**Target:**

Both males and females 18 YEARS - 59 YEARS

| **Code or Value** | **Value Description** | **Count** | **Cumulative** | **Skip to Item** |
| --- | --- | --- | --- | --- |
| 1 to 350 | Range of Values | 1578 | 1578 |  |
| 77777 | Refused | 6 | 1584 |  |
| 99999 | Don't know | 4 | 1588 |  |
| . | Missing | 3469 | 5057 |  |

SXQ639 - # female performed oral sex/year

**Variable Name:**

SXQ639

**SAS Label:**

# female performed oral sex/year

**English Text:**

In the past 12 months, on how many women have you performed oral sex?

**English Instructions:**

INSTRUCTIONS TO SP: Please enter a number or enter zero for none.

**Target:**

Both males and females 18 YEARS - 59 YEARS

| **Code or Value** | **Value Description** | **Count** | **Cumulative** | **Skip to Item** |
| --- | --- | --- | --- | --- |
| 0 to 25 | Range of Values | 1585 | 1585 |  |
| 77777 | Refused | 2 | 1587 |  |
| 99999 | Don't know | 1 | 1588 |  |
| . | Missing | 3469 | 5057 |  |

SXQ868 - CHECK ITEM

**Variable Name:**

SXQ868

**English Instructions:**

BOX 4B CHECK ITEM SXQ.868: IF SP HAD ONLY 1 LIFETIME ORAL SEX PARTNER (CODED '1') IN SXQ.636, GO TO BOX 5. OTHERWISE CONTINUE.

**Target:**

Males only 18 YEARS - 69 YEARS

SXD642 - Performed oral sex new female (days)

**Variable Name:**

SXD642

**SAS Label:**

Performed oral sex new female (days)

**English Text:**

How long has it been since the last time you performed oral sex on a new female partner? A new sexual partner is someone that you had never had sex with before.

**English Instructions:**

ENTER NUMBER OF DAYS

**Target:**

Both males and females 18 YEARS - 59 YEARS

| **Code or Value** | **Value Description** | **Count** | **Cumulative** | **Skip to Item** |
| --- | --- | --- | --- | --- |
| 0 to 14610 | Range of Values | 1178 | 1178 |  |
| 77777 | Refused | 5 | 1183 |  |
| 99999 | Don't know | 11 | 1194 |  |
| . | Missing | 3863 | 5057 |  |

SXQ833 - CHECK ITEM

**Variable Name:**

SXQ833

**English Instructions:**

BOX 5 CHECK ITEM SXQ.833: IF SXQ.809 = 1, GO TO SXQ.410. OTHERWISE, GO TO BOX 9.

**Target:**

Males only 18 YEARS - 69 YEARS

SXQ410 - # men anal/oral sex partners/lifetime

**Variable Name:**

SXQ410

**SAS Label:**

# men anal/oral sex partners/lifetime

**English Text:**

In your lifetime, with how many men have you had anal or oral sex?

**English Instructions:**

INSTRUCTIONS TO SP: Please enter a number or enter zero for none.

**Target:**

Males only 18 YEARS - 69 YEARS

| **Code or Value** | **Value Description** | **Count** | **Cumulative** | **Skip to Item** |
| --- | --- | --- | --- | --- |
| 1 to 500 | Range of Values | 115 | 115 |  |
| 77777 | Refused | 0 | 115 |  |
| 99999 | Don't know | 0 | 115 |  |
| . | Missing | 4942 | 5057 |  |

SXQ875 - CHECK ITEM

**Variable Name:**

SXQ875

**English Instructions:**

BOX 5B CHECK ITEM SXQ.875: IF SP IS 60-69 YEARS, GO TO SXQ.836. OTHERWISE, CONTINUE WITH SXQ.550.

**Target:**

Males only 18 YEARS - 69 YEARS

SXQ550 - # men anal/oral sex partners/year

**Variable Name:**

SXQ550

**SAS Label:**

# men anal/oral sex partners/year

**English Text:**

In the past 12 months, with how many men have you had anal or oral sex?

**English Instructions:**

INSTRUCTIONS TO SP: Please enter a number or enter zero for none.

**Target:**

Males only 18 YEARS - 59 YEARS

| **Code or Value** | **Value Description** | **Count** | **Cumulative** | **Skip to Item** |
| --- | --- | --- | --- | --- |
| 0 to 50 | Range of Values | 96 | 96 |  |
| 77777 | Refused | 0 | 96 |  |
| 99999 | Don't know | 0 | 96 |  |
| . | Missing | 4961 | 5057 |  |

SXQ836 - # men anal sex partners/lifetime

**Variable Name:**

SXQ836

**SAS Label:**

# men anal sex partners/lifetime

**English Text:**

In your lifetime, with how many men have you had anal sex?

**English Instructions:**

INSTRUCTIONS TO SP: Please enter a number or enter zero for none.

**Target:**

Males only 18 YEARS - 69 YEARS

| **Code or Value** | **Value Description** | **Count** | **Cumulative** | **Skip to Item** |
| --- | --- | --- | --- | --- |
| 0 to 400 | Range of Values | 115 | 115 |  |
| 77777 | Refused | 0 | 115 |  |
| 99999 | Don't know | 0 | 115 |  |
| . | Missing | 4942 | 5057 |  |

SXQ839 - CHECK ITEM

**Variable Name:**

SXQ839

**English Instructions:**

BOX 6 CHECK ITEM SXQ.839: IF SP IS 60-69 YEARS, GO TO SXQ.853. IF SP HAD NO ANAL SEX PARTNERS (CODED '0000' IN SXQ.836), GO TO SXQ.853. OTHERWISE, CONTINUE WITH SXQ.841.

**Target:**

Males only 18 YEARS - 69 YEARS

SXQ841 - # men anal sex partners/year

**Variable Name:**

SXQ841

**SAS Label:**

# men anal sex partners/year

**English Text:**

In the past 12 months, with how many men have you had anal sex?

**English Instructions:**

INSTRUCTIONS TO SP: Please enter a number or enter zero for none.

**Target:**

Males only 18 YEARS - 59 YEARS

| **Code or Value** | **Value Description** | **Count** | **Cumulative** | **Skip to Item** |
| --- | --- | --- | --- | --- |
| 0 to 48 | Range of Values | 74 | 74 |  |
| 77777 | Refused | 0 | 74 |  |
| 99999 | Don't know | 0 | 74 |  |
| . | Missing | 4983 | 5057 |  |

SXQ853 - Ever performed oral sex on a man

**Variable Name:**

SXQ853

**SAS Label:**

Ever performed oral sex on a man

**English Text:**

Have you ever performed oral sex on a man? Performing oral sex means your mouth on a man's penis or genitals.

**English Instructions:**

INSTRUCTIONS TO SP: Please select . . .

**Target:**

Males only 18 YEARS - 69 YEARS

| **Code or Value** | **Value Description** | **Count** | **Cumulative** | **Skip to Item** |
| --- | --- | --- | --- | --- |
| 1 | Yes | 93 | 93 |  |
| 2 | No | 22 | 115 |  |
| 7 | Refused | 0 | 115 |  |
| 9 | Don't know | 0 | 115 |  |
| . | Missing | 4942 | 5057 |  |

SXD847 - CHECK ITEM

**Variable Name:**

SXD847

**English Instructions:**

BOX 7 CHECK ITEM SXQ.847: IF SP NEVER HAD ORAL MALE PARTNER (CODED '2', '7', OR '9') IN SXQ.853 AND SP IS 60-69 YEARS, GO TO END OF SECTION. IF SP NEVER HAD ORAL MALE PARTNER (CODED '2', '7', OR '9') IN SXQ.853 AND SP IS 14-59 YEARS, GO TO BOX 9A. OTHERWISE, CONTINUE WITH SXD621.

**Target:**

Males only 18 YEARS - 69 YEARS

SXD621 - How old when first had oral sex

**Variable Name:**

SXD621

**SAS Label:**

How old when first had oral sex

**English Text:**

How old were you when you first performed oral sex on a man? Performing oral sex means your mouth on a man's penis or genitals.

**English Instructions:**

ENTER AGE IN YEARS.

**Target:**

Both males and females 18 YEARS - 69 YEARS

**Hard Edits:**

10 to 69

| **Code or Value** | **Value Description** | **Count** | **Cumulative** | **Skip to Item** |
| --- | --- | --- | --- | --- |
| 10 to 53 | Range of Values | 1554 | 1554 |  |
| 9 | 9 years or younger | 21 | 1575 |  |
| 77 | Refused | 6 | 1581 |  |
| 99 | Don't know | 1 | 1582 |  |
| . | Missing | 3475 | 5057 |  |

SXQ624 - # male oral sex partners/lifetime

**Variable Name:**

SXQ624

**SAS Label:**

# male oral sex partners/lifetime

**English Text:**

In your lifetime, on how many men have you performed oral sex?

**English Instructions:**

INSTRUCTIONS TO SP: Please enter a number.

**Target:**

Both males and females 18 YEARS - 69 YEARS

| **Code or Value** | **Value Description** | **Count** | **Cumulative** | **Skip to Item** |
| --- | --- | --- | --- | --- |
| 1 to 500 | Range of Values | 1573 | 1573 |  |
| 77777 | Refused | 7 | 1580 |  |
| 99999 | Don't know | 2 | 1582 |  |
| . | Missing | 3475 | 5057 |  |

SXQ850 - CHECK ITEM

**Variable Name:**

SXQ850

**English Instructions:**

BOX 8 CHECK ITEM SXQ.850: IF SP 60-69 YEARS, GO TO END OF SECTION. IF SXQ.800, SXQ.803, SXQ.806, AND SXQ.809 = 2, 7, OR 9, GO TO SXQ.280. OTHERWISE, CONTINUE WITH SXQ.627.

**Target:**

Males only 18 YEARS - 69 YEARS

SXQ627 - # male oral sex partners/year

**Variable Name:**

SXQ627

**SAS Label:**

# male oral sex partners/year

**English Text:**

In the past 12 months, on how many men have you performed oral sex?

**English Instructions:**

INSTRUCTIONS TO SP: Please enter a number or enter zero for none.

**Target:**

Both males and females 18 YEARS - 59 YEARS

| **Code or Value** | **Value Description** | **Count** | **Cumulative** | **Skip to Item** |
| --- | --- | --- | --- | --- |
| 0 to 20 | Range of Values | 1565 | 1565 |  |
| 77777 | Refused | 4 | 1569 |  |
| 99999 | Don't know | 0 | 1569 |  |
| . | Missing | 3488 | 5057 |  |

SXQ765 - CHECK ITEM

**Variable Name:**

SXQ765

**English Instructions:**

BOX 5 CHECK ITEM SXQ.765: IF SP HAD ONLY 1 LIFETIME ORAL SEX PARTNER (CODED '1') IN SXQ.624, GO TO BOX 6. OTHERWISE CONTINUE.

**Target:**

Females only 18 YEARS - 69 YEARS

SXQ865 - CHECK ITEM

**Variable Name:**

SXQ865

**English Instructions:**

BOX 8B CHECK ITEM SXQ.865: IF SP HAD ONLY 1 LIFETIME MALE ORAL SEX PARTNER (CODED '1') IN SXQ.624, GO TO BOX 9A. OTHERWISE CONTINUE.

**Target:**

Males only 18 YEARS - 69 YEARS

SXD630 - Last performed oral sex new male (days)

**Variable Name:**

SXD630

**SAS Label:**

Last performed oral sex new male (days)

**English Text:**

How long has it been since the last time you performed oral sex on a new male partner? A new sexual partner is someone that you had never had sex with before.

**English Instructions:**

ENTER NUMBER OF DAYS

**Target:**

Both males and females 18 YEARS - 59 YEARS

| **Code or Value** | **Value Description** | **Count** | **Cumulative** | **Skip to Item** |
| --- | --- | --- | --- | --- |
| 0 to 14610 | Range of Values | 1083 | 1083 |  |
| 77777 | Refused | 6 | 1089 |  |
| 99999 | Don't know | 8 | 1097 |  |
| . | Missing | 3960 | 5057 |  |

SXD844 - CHECK ITEM

**Variable Name:**

SXD844

**English Instructions:**

BOX 9A CHECK ITEM SXQ.844: IF SP DID NOT HAVE A PARTNER IN PAST 12 MONTHS (SXQ.627, SXQ.639, SXD510, SXQ.827, AND SXQ.841 CODED '0000' OR MISSING), GO TO SXQ.260. IF SXQ.809 = 1 AND SXQ.800, SXQ.803, OR SXQ.806 = 1, THEN DISPLAY "The next set of questions is about all of your partners, males and females.", THEN GO TO BOX 9. OTHERWISE, GO TO BOX 9.

**Target:**

Males only 18 YEARS - 69 YEARS

SXD744 - CHECK ITEM

**Variable Name:**

SXD744

**English Instructions:**

BOX 7A CHECK ITEM SXQ.744: IF SP DID NOT HAVE A PARTNER IN PAST 12 MONTHS (SXD450, SXQ.727, SXQ.627, SXQ639, AND SXQ490 CODED '0000' OR MISSING), GO TO SXQ.260. IF SXQ.709 = 1 AND SXQ.700, SXQ.703, OR SXQ.706 = 1, THEN DISPLAY "The next set of questions is about all of your partners, males and females.", THEN GO TO BOX 7. OTHERWISE, GO TO BOX 7.

**Target:**

Females only 18 YEARS - 69 YEARS

SXQ845 - CHECK ITEM

**Variable Name:**

SXQ845

**English Instructions:**

BOX 9 CHECK ITEM SXQ.845: IF SP HAD ORAL SEX PARTNER IN PAST 12 MONTHS (SXQ.627 OR SXQ.639 GREATER THAN '0000'), GO TO SXQ.645. OTHERWISE, GO TO BOX 9B.

**Target:**

Males only 18 YEARS - 69 YEARS

SXQ645 - Use protection when performing oral sex

**Variable Name:**

SXQ645

**SAS Label:**

Use protection when performing oral sex

**English Text:**

When you performed oral sex in the past 12 months, how often would you use protection, like a condom or dental dam?

**English Instructions:**

INSTRUCTIONS TO SP: Please select one of the following choices.

**Target:**

Both males and females 18 YEARS - 59 YEARS

| **Code or Value** | **Value Description** | **Count** | **Cumulative** | **Skip to Item** |
| --- | --- | --- | --- | --- |
| 1 | Never | 1815 | 1815 |  |
| 2 | Rarely | 130 | 1945 |  |
| 3 | Usually | 100 | 2045 |  |
| 4 | Always | 156 | 2201 |  |
| 5 | Unsure | 50 | 2251 |  |
| 7 | Refused | 1 | 2252 |  |
| 9 | Don't know | 1 | 2253 |  |
| . | Missing | 2804 | 5057 |  |

SXD871 - CHECK ITEM

**Variable Name:**

SXD871

**English Instructions:**

BOX 9B CHECK ITEM SXQ.871: IF SXD510, SXQ.841, OR SXQ.827 GREATER THAN '0000', GO TO SXQ.648. OTHERWISE, GO TO BOX 11.

**Target:**

Males only 18 YEARS - 69 YEARS

SXQ648 - Had sex with new partner/year

**Variable Name:**

SXQ648

**SAS Label:**

Had sex with new partner/year

**English Text:**

In the past 12 months, did you have any kind of sex with a person that you never had sex with before?

**English Instructions:**

INSTRUCTIONS TO SP: Please select . . .

**Target:**

Both males and females 18 YEARS - 59 YEARS

| **Code or Value** | **Value Description** | **Count** | **Cumulative** | **Skip to Item** |
| --- | --- | --- | --- | --- |
| 1 | Yes | 590 | 590 |  |
| 2 | No | 2442 | 3032 |  |
| 7 | Refused | 1 | 3033 |  |
| 9 | Don't know | 0 | 3033 |  |
| . | Missing | 2024 | 5057 |  |

SXQ859 - CHECK ITEM

**Variable Name:**

SXQ859

**English Instructions:**

BOX 10A CHECK ITEM SXQ.859: IF SXQ.800, SXQ.806, AND SXQ.809 NOT EQUAL TO '1', GO TO BOX 11. OTHERWISE, GO TO SXQ.610.

**Target:**

Males only 18 YEARS - 69 YEARS

SXQ610 - # times had vaginal or anal sex/year

**Variable Name:**

SXQ610

**SAS Label:**

# times had vaginal or anal sex/year

**English Text:**

In the past 12 months, about how many times have you had {vaginal or anal/vaginal/anal} sex?

**English Instructions:**

INSTRUCTIONS TO SP: Please select one of the following choices.

**Target:**

Both males and females 18 YEARS - 59 YEARS

| **Code or Value** | **Value Description** | **Count** | **Cumulative** | **Skip to Item** |
| --- | --- | --- | --- | --- |
| 0 | Never | 95 | 95 |  |
| 1 | Once | 135 | 230 |  |
| 2 | 2-11 times | 706 | 936 |  |
| 3 | 12-51 times | 1016 | 1952 |  |
| 4 | 52-103 times | 632 | 2584 |  |
| 5 | 104-364 times | 381 | 2965 |  |
| 6 | 365 times or more | 43 | 3008 |  |
| 77 | Refused | 6 | 3014 |  |
| 99 | Don't know | 7 | 3021 |  |
| . | Missing | 2036 | 5057 |  |

SXD245 - CHECK ITEM

**Variable Name:**

SXD245

**English Instructions:**

BOX 10 CHECK ITEM SXD.245: IF SP DID NOT HAVE VAGINAL OR ANAL SEX (CODED '0') IN SXQ.610, GO TO BOX 11. OTHERWISE, CONTINUE WITH SXQ.251.

**Target:**

Males only 18 YEARS - 69 YEARS

SXQ251 - # times had sex without condom/year

**Variable Name:**

SXQ251

**SAS Label:**

# times had sex without condom/year

**English Text:**

In the past 12 months, about how often have you had {vaginal or anal/vaginal/anal} sex without using a condom?

**English Instructions:**

INSTRUCTIONS TO SP: Please select one of the following choices.

**Target:**

Both males and females 18 YEARS - 59 YEARS

| **Code or Value** | **Value Description** | **Count** | **Cumulative** | **Skip to Item** |
| --- | --- | --- | --- | --- |
| 1 | Never | 741 | 741 |  |
| 2 | Less than half of the time | 403 | 1144 |  |
| 3 | About half of the time | 176 | 1320 |  |
| 4 | Not always, but more than half of the time | 252 | 1572 |  |
| 5 | Always | 1346 | 2918 |  |
| 7 | Refused | 7 | 2925 |  |
| 9 | Don't know | 1 | 2926 |  |
| . | Missing | 2131 | 5057 |  |

SXD856 - CHECK ITEM

**Variable Name:**

SXD856

**English Instructions:**

BOX 11 CHECK ITEM SXQ.856: IF SP 14-29 YEARS AND IF SP HAD PARTNER IN PAST 12 MONTHS (SXQ.627, SXQ.639, SXD510, SXQ.827, OR SXQ.841 GREATER THAN '0000'), GO TO SXQ590. OTHERWISE, GO TO SXQ.260.

**Target:**

Males only 18 YEARS - 69 YEARS

SXQ590 - # sex partners five years older/year

**Variable Name:**

SXQ590

**SAS Label:**

# sex partners five years older/year

**English Text:**

Of the persons you had any kind of sex with in the past 12 months, how many were five or more years older than you?

**English Instructions:**

INSTRUCTIONS TO SP: Please enter a number or enter zero for none.

**Target:**

Both males and females 18 YEARS - 29 YEARS

| **Code or Value** | **Value Description** | **Count** | **Cumulative** | **Skip to Item** |
| --- | --- | --- | --- | --- |
| 0 to 10 | Range of Values | 927 | 927 |  |
| 77777 | Refused | 1 | 928 |  |
| 99999 | Don't know | 2 | 930 |  |
| . | Missing | 4127 | 5057 |  |

SXQ600 - # sex partners five years younger/year

**Variable Name:**

SXQ600

**SAS Label:**

# sex partners five years younger/year

**English Text:**

Of the persons you had any kind of sex with in the past 12 months, how many were five or more years younger than you?

**English Instructions:**

INSTRUCTIONS TO SP: Please enter a number or enter zero for none.

**Target:**

Both males and females 18 YEARS - 29 YEARS

| **Code or Value** | **Value Description** | **Count** | **Cumulative** | **Skip to Item** |
| --- | --- | --- | --- | --- |
| 0 to 25 | Range of Values | 929 | 929 |  |
| 77777 | Refused | 0 | 929 |  |
| 99999 | Don't know | 1 | 930 |  |
| . | Missing | 4127 | 5057 |  |

SXD001 - CHECK ITEM

**Variable Name:**

SXD001

**English Instructions:**

IF SP IS MALE AND 18-59 YEARS OLD THEN GO TO SXQ260.

**Target:**

Males only 18 YEARS - 59 YEARS

SXD002 - CHECK ITEM

**Variable Name:**

SXD002

**English Instructions:**

IF SP IS FEMALE AND 14-59 YEARS OLD THEN GO TO SXQ753.

**Target:**

Females only 18 YEARS - 69 YEARS

SXD101 - # male sex partners/lifetime

**Variable Name:**

SXD101

**SAS Label:**

# male sex partners/lifetime

**English Text:**

In your lifetime, with how many men have you had any kind of sex?

**English Instructions:**

INSTRUCTIONS TO SP: Please enter a number.

**Target:**

Females only 18 YEARS - 69 YEARS

| **Code or Value** | **Value Description** | **Count** | **Cumulative** | **Skip to Item** |
| --- | --- | --- | --- | --- |
| 0 to 500 | Range of Values | 2321 | 2321 |  |
| 2000 | 2000 or more | 0 | 2321 |  |
| 77777 | Refused | 14 | 2335 |  |
| 99999 | Don't know | 4 | 2339 |  |
| . | Missing | 2718 | 5057 |  |

SXD715 - CHECK ITEM

**Variable Name:**

SXD715

**English Instructions:**

BOX 2 CHECK ITEM SXQ.715: IF SP 60-69 YEARS, GO TO END OF SECTION. OTHERWISE, GO TO SXD450.

**Target:**

Females only 14 YEARS - 69 YEARS

SXD450 - # male sex partners/year

**Variable Name:**

SXD450

**SAS Label:**

# male sex partners/year

**English Text:**

In the past 12 months, with how many men have you had any kind of sex?

**English Instructions:**

INSTRUCTIONS TO SP: Please enter a number or enter zero for none.

**Target:**

Females only 18 YEARS - 59 YEARS

| **Code or Value** | **Value Description** | **Count** | **Cumulative** | **Skip to Item** |
| --- | --- | --- | --- | --- |
| 0 to 30 | Range of Values | 1895 | 1895 |  |
| 77777 | Refused | 7 | 1902 |  |
| 99999 | Don't know | 0 | 1902 |  |
| . | Missing | 3155 | 5057 |  |

SXQ721 - CHECK ITEM

**Variable Name:**

SXQ721

**English Instructions:**

BOX 3 CHECK ITEM SXQ.721: IF SXQ.700 = 1, GO TO SXQ.724. OTHERWISE, GO TO BOX 4.

**Target:**

Females only 18 YEARS - 69 YEARS

SXQ724 - # male vaginal sex partners/lifetime

**Variable Name:**

SXQ724

**SAS Label:**

# male vaginal sex partners/lifetime

**English Text:**

In your lifetime, with how many men have you had vaginal sex? Vaginal sex means a man's penis in your vagina.

**English Instructions:**

INSTRUCTIONS TO SP: Please enter a number.

**Target:**

Females only 18 YEARS - 59 YEARS

| **Code or Value** | **Value Description** | **Count** | **Cumulative** | **Skip to Item** |
| --- | --- | --- | --- | --- |
| 1 to 500 | Range of Values | 1769 | 1769 |  |
| 77777 | Refused | 9 | 1778 |  |
| 99999 | Don't know | 1 | 1779 |  |
| . | Missing | 3278 | 5057 |  |

SXQ727 - # male vaginal sex partners/year

**Variable Name:**

SXQ727

**SAS Label:**

# male vaginal sex partners/year

**English Text:**

In the past 12 months, with how many men have you had vaginal sex? Vaginal sex means a man's penis in your vagina.

**English Instructions:**

INSTRUCTIONS TO SP: Please enter a number or enter zero for none.

**Target:**

Females only 18 YEARS - 59 YEARS

| **Code or Value** | **Value Description** | **Count** | **Cumulative** | **Skip to Item** |
| --- | --- | --- | --- | --- |
| 0 to 30 | Range of Values | 1769 | 1769 |  |
| 77777 | Refused | 9 | 1778 |  |
| 99999 | Don't know | 1 | 1779 |  |
| . | Missing | 3278 | 5057 |  |

SXQ730 - CHECK ITEM

**Variable Name:**

SXQ730

**English Instructions:**

BOX 4 CHECK ITEM SXQ.730: IF SXQ.703 = 1, GO TO SXQ.621. OTHERWISE, GO TO BOX 6.

**Target:**

Females only 18 YEARS - 69 YEARS

SXD733 - CHECK ITEM

**Variable Name:**

SXD733

**English Instructions:**

BOX 6 CHECK ITEM SXQ.733: IF SXQ.709 = 1, GO TO SXQ130. OTHERWISE, GO TO BOX 7.

**Target:**

Females only 18 YEARS - 69 YEARS

SXQ130 - # female sex partners/lifetime

**Variable Name:**

SXQ130

**SAS Label:**

# female sex partners/lifetime

**English Text:**

In your lifetime with how many women have you had sex? By sex, we mean sexual contact with another woman's vagina or genitals.

**English Instructions:**

INSTRUCTIONS TO SP: Please enter a number.

**Target:**

Females only 18 YEARS - 59 YEARS

| **Code or Value** | **Value Description** | **Count** | **Cumulative** | **Skip to Item** |
| --- | --- | --- | --- | --- |
| 1 to 100 | Range of Values | 192 | 192 |  |
| 77777 | Refused | 0 | 192 |  |
| 99999 | Don't know | 0 | 192 |  |
| . | Missing | 4865 | 5057 |  |

SXQ490 - # female sex partners/year

**Variable Name:**

SXQ490

**SAS Label:**

# female sex partners/year

**English Text:**

In the past 12 months, with how many women have you had sex? By sex, we mean sexual contact with another woman's vagina or genitals.

**English Instructions:**

INSTRUCTIONS TO SP: Please enter a number or enter zero for none.

**Target:**

Females only 18 YEARS - 59 YEARS

| **Code or Value** | **Value Description** | **Count** | **Cumulative** | **Skip to Item** |
| --- | --- | --- | --- | --- |
| 0 to 7 | Range of Values | 191 | 191 |  |
| 77777 | Refused | 1 | 192 |  |
| 99999 | Don't know | 0 | 192 |  |
| . | Missing | 4865 | 5057 |  |

SXQ741 - Ever performed oral sex on a woman

**Variable Name:**

SXQ741

**SAS Label:**

Ever performed oral sex on a woman

**English Text:**

Have you ever performed oral sex on a woman? Performing oral sex means your mouth on a woman's vagina or genitals.

**English Instructions:**

INSTRUCTIONS TO SP: Please select . . .

**Target:**

Females only 18 YEARS - 59 YEARS

| **Code or Value** | **Value Description** | **Count** | **Cumulative** | **Skip to Item** |
| --- | --- | --- | --- | --- |
| 1 | Yes | 156 | 156 |  |
| 2 | No | 36 | 192 |  |
| 7 | Refused | 0 | 192 |  |
| 9 | Don't know | 0 | 192 |  |
| . | Missing | 4865 | 5057 |  |

SXQ768 - CHECK ITEM

**Variable Name:**

SXQ768

**English Instructions:**

BOX 6B CHECK ITEM SXQ.768: IF SP HAD ONLY 1 LIFETIME ORAL SEX PARTNER (CODED '1') IN SXQ.636, GO TO BOX 7A. OTHERWISE, CONTINUE.

**Target:**

Females only 18 YEARS - 69 YEARS

SXQ747 - CHECK ITEM

**Variable Name:**

SXQ747

**English Instructions:**

BOX 7 CHECK ITEM SXQ.747: IF SP HAD ORAL SEX PARTNER IN PAST 12 MONTHS (SXQ.627 OR SXQ.639 GREATER THAN '0000'), THEN GO TO SXQ.645. OTHERWISE, GO TO BOX 7B.

**Target:**

Females only 18 YEARS - 69 YEARS

SXD771 - CHECK ITEM

**Variable Name:**

SXD771

**English Instructions:**

BOX 7B CHECK ITEM SXQ.771: IF SXD450, SXQ.727, OR SXQ490 GREATER THAN '0000', GO TO SXQ.648. OTHERWISE, GO TO BOX 9.

**Target:**

Females only 18 YEARS - 69 YEARS

SXQ759 - CHECK ITEM

**Variable Name:**

SXQ759

**English Instructions:**

BOX 8A CHECK ITEM SXQ.759: IF SXQ.700 OR SXQ.706 = 1, THEN CONTINUE. OTHERWISE, GO TO BOX 9,

**Target:**

Females only 18 YEARS - 69 YEARS

SXD750 - CHECK ITEM

**Variable Name:**

SXD750

**English Instructions:**

BOX 9 CHECK ITEM SXQ.750: IF SP 14-29 YEARS AND IF SP HAD PARTNER IN PAST 12 MONTHS (SXD450, SXQ.727, SXQ.627, SXQ.639, OR SXQ490 GREATER THAN '0000'), GO TO SXQ590. OTHERWISE CONTINUE.

**Target:**

Females only 18 YEARS - 69 YEARS

SXQ753 - Ever told by doctor, you had HPV

**Variable Name:**

SXQ753

**SAS Label:**

Ever told by doctor, you had HPV

**English Text:**

Has a doctor or other health care professional ever told you that you had human papillomavirus or HPV?

**English Instructions:**

INSTRUCTIONS TO SP: Please select . . .

**Target:**

Females only 18 YEARS - 59 YEARS

| **Code or Value** | **Value Description** | **Count** | **Cumulative** | **Skip to Item** |
| --- | --- | --- | --- | --- |
| 1 | Yes | 160 | 160 |  |
| 2 | No | 1634 | 1794 |  |
| 7 | Refused | 3 | 1797 |  |
| 9 | Don't know | 1 | 1798 |  |
| . | Missing | 3259 | 5057 |  |

SXQ260 - Doctor ever told you had genital herpes

**Variable Name:**

SXQ260

**SAS Label:**

Doctor ever told you had genital herpes

**English Text:**

Has a doctor or other health care professional ever told you that you had genital herpes?

**English Instructions:**

INSTRUCTIONS TO SP: Please select . . .

**Target:**

Both males and females 18 YEARS - 59 YEARS

| **Code or Value** | **Value Description** | **Count** | **Cumulative** | **Skip to Item** |
| --- | --- | --- | --- | --- |
| 1 | Yes | 127 | 127 |  |
| 2 | No | 3348 | 3475 |  |
| 7 | Refused | 4 | 3479 |  |
| 9 | Don't know | 1 | 3480 |  |
| . | Missing | 1577 | 5057 |  |

SXQ265 - Doctor ever told you had genital warts

**Variable Name:**

SXQ265

**SAS Label:**

Doctor ever told you had genital warts

**English Text:**

Has a doctor or other health care professional ever told you that you had genital warts?

**English Instructions:**

INSTRUCTIONS TO SP: Please select . . .

**Target:**

Both males and females 18 YEARS - 59 YEARS

| **Code or Value** | **Value Description** | **Count** | **Cumulative** | **Skip to Item** |
| --- | --- | --- | --- | --- |
| 1 | Yes | 127 | 127 |  |
| 2 | No | 3349 | 3476 | SXQ270 |
| 7 | Refused | 4 | 3480 | SXQ270 |
| 9 | Don't know | 0 | 3480 | SXQ270 |
| . | Missing | 1577 | 5057 |  |

SXQ267 - Age when told you had genital warts

**Variable Name:**

SXQ267

**SAS Label:**

Age when told you had genital warts

**English Text:**

How old were you when you were first told that you had genital warts?

**English Instructions:**

ENTER AGE IN YEARS.

**Target:**

Both males and females 18 YEARS - 59 YEARS

**Hard Edits:**

0 to 59

| **Code or Value** | **Value Description** | **Count** | **Cumulative** | **Skip to Item** |
| --- | --- | --- | --- | --- |
| 0 to 50 | Range of Values | 127 | 127 |  |
| 77 | Refused | 0 | 127 |  |
| 99 | Don't know | 0 | 127 |  |
| . | Missing | 4930 | 5057 |  |

SXQ270 - Doctor ever told you had gonorrhea

**Variable Name:**

SXQ270

**SAS Label:**

Doctor ever told you had gonorrhea

**English Text:**

In the past 12 months, has a doctor or other health care professional told you that you had gonorrhea, sometimes called GC or clap?

**English Instructions:**

INSTRUCTIONS TO SP: Please select . . .

**Target:**

Both males and females 18 YEARS - 59 YEARS

| **Code or Value** | **Value Description** | **Count** | **Cumulative** | **Skip to Item** |
| --- | --- | --- | --- | --- |
| 1 | Yes | 9 | 9 |  |
| 2 | No | 3467 | 3476 |  |
| 7 | Refused | 4 | 3480 |  |
| 9 | Don't know | 0 | 3480 |  |
| . | Missing | 1577 | 5057 |  |

SXQ272 - Doctor ever told you had chlamydia

**Variable Name:**

SXQ272

**SAS Label:**

Doctor ever told you had chlamydia

**English Text:**

In the past 12 months, has a doctor or other health care professional told you that you had chlamydia?

**English Instructions:**

INSTRUCTIONS TO SP: Please select . . .

**Target:**

Both males and females 18 YEARS - 59 YEARS

| **Code or Value** | **Value Description** | **Count** | **Cumulative** | **Skip to Item** |
| --- | --- | --- | --- | --- |
| 1 | Yes | 45 | 45 |  |
| 2 | No | 3430 | 3475 |  |
| 7 | Refused | 4 | 3479 |  |
| 9 | Don't know | 1 | 3480 |  |
| . | Missing | 1577 | 5057 |  |

SXQ280 - Are you circumcised or uncircumcised

**Variable Name:**

SXQ280

**SAS Label:**

Are you circumcised or uncircumcised

**English Text:**

Are you circumcised or uncircumcised?

**English Instructions:**

INSTRUCTIONS TO SP: Please select . . . CAPI INSTRUCTIONS: Display the sketches below each selection. Sketch should display by default. ACASI FIGURE SXQ1 - CLINICAL SKETCH OF CIRCUMCISED PENIS ACASI FIGURE SXQ2 - CLINICAL SKETCH OF UNCIRCUMCISED PENIS

**Target:**

Males only 18 YEARS - 59 YEARS

| **Code or Value** | **Value Description** | **Count** | **Cumulative** | **Skip to Item** |
| --- | --- | --- | --- | --- |
| 1 | Circumcised | 1174 | 1174 |  |
| 2 | Uncircumcised | 503 | 1677 |  |
| 7 | Refused | 4 | 1681 |  |
| 9 | Don't know | 1 | 1682 |  |
| . | Missing | 3375 | 5057 |  |

SXQ292 - Describe sexual orientation (male)

**Variable Name:**

SXQ292

**SAS Label:**

Describe sexual orientation (male)

**English Text:**

Do you think of yourself as...

**Target:**

Males only 18 YEARS - 59 YEARS

| **Code or Value** | **Value Description** | **Count** | **Cumulative** | **Skip to Item** |
| --- | --- | --- | --- | --- |
| 1 | Heterosexual or straight (attracted to women) | 1687 | 1687 |  |
| 2 | Homosexual or gay (attracted to men) | 40 | 1727 |  |
| 3 | Bisexual (attracted to men and women) | 25 | 1752 |  |
| 4 | Something else | 10 | 1762 |  |
| 5 | Not sure | 10 | 1772 |  |
| 7 | Refused | 7 | 1779 |  |
| 9 | Don't know | 11 | 1790 |  |
| . | Missing | 3267 | 5057 |  |

SXQ756 - CHECK ITEM

**Variable Name:**

SXQ756

**English Instructions:**

BOX 11 CHECK ITEM SXQ.756: IF SP 18-59 YEARS, GO TO SXQ.294. OTHERWISE, GO TO END OF SECTION.

**Target:**

Females only 18 YEARS - 69 YEARS

SXQ294 - Describe sexual orientation (female)

**Variable Name:**

SXQ294

**SAS Label:**

Describe sexual orientation (female)

**English Text:**

Do you think of yourself as...

**Target:**

Females only 18 YEARS - 59 YEARS

| **Code or Value** | **Value Description** | **Count** | **Cumulative** | **Skip to Item** |
| --- | --- | --- | --- | --- |
| 1 | Heterosexual or straight (attracted to men) | 1707 | 1707 |  |
| 2 | Homosexual or lesbian (attracted to women) | 23 | 1730 |  |
| 3 | Bisexual (attracted to men and women) | 101 | 1831 |  |
| 4 | Something else | 17 | 1848 |  |
| 5 | Not sure | 38 | 1886 |  |
| 7 | Refused | 6 | 1892 |  |
| 9 | Don't know | 7 | 1899 |  |
| . | Missing | 3158 | 5057 |  |

Appendix 1. Sexual Behavior (SXQ) Data for Males in NHANES 2003-2014 Release Files

|  | **2003-2004 Variable name/Question** | **2005-2006 Variable name/Question** | **2007-2008† Variable name/Question** | **2009-2014 Variable name/Question** |
| --- | --- | --- | --- | --- |
| **Target age** | **14-59 years** | **14-59 years** | **14-69 years** | **14-69 years** |
| **Ever had any type of sex** | **SXQ020** The next set of questions is about your sexual behavior. By sex, we mean vaginal, oral, or anal sex. Please remember that your answers are strictly confidential. Have you ever had sex? | **SXQ021** The next set of questions is about your sexual behavior. By sex, we mean vaginal, anal, or oral sex. Please remember that your answers are strictly confidential. Have you ever had vaginal, anal, or oral sex? | **SXQ021** The next set of questions is about your sexual behavior. By sex, we mean vaginal, anal, or oral sex. Please remember that your answers are strictly confidential. Have you ever had vaginal, anal, or oral sex? | **SXD021** Ever had vaginal, anal, or oral sex. Derived from: SXQ800  SXQ803  SXQ806  SXQ809 SXQ615¥ |
| Not included | Not included | Not included | **SXQ800** Have you ever had vaginal sex, also called sexual intercourse, with a woman? This means your penis in a woman’s vagina. |
| Not included | Not included | Not included | **SXQ803** Have you ever performed oral sex on a woman? This means putting your mouth on a woman’s vagina or genitals. |
| Not included | Not included | Not included | **SXQ806** Have you ever had anal sex with a woman? Anal sex means contact between your penis and a woman’s anus or butt. |
| Not included | Not included | Not included | **SXQ809** Have you ever had any kind of sex with a man, including oral or anal? |
| **Age of having sex for the first time** | **SXD030** How old were you when you had sex for the first time? | **SXD031** When you first had vaginal, anal, or oral sex, how old were you? | **SXD031** When you first had vaginal, anal, or oral sex, how old were you? | **SXD031€** How old were you the first time you had any kind of sex, including {vaginal, anal, or oral / vaginal or anal / vaginal or oral / anal or oral / vaginal / anal / oral}? |
| **Life time female sex partner(s)** | **SXQ170** In your lifetime, with how many women have you had sex? | **SXD171** In your lifetime, with how many females have you had vaginal, anal, or oral sex? | **SXD171** In your lifetime, with how many females have you had vaginal, anal, or oral sex? | **SXD171** In your lifetime, with how many women have you had any kind of sex? |
| Not included | **SXQ400** With how many of these females have you had only oral sex? | **SXQ400\*** With how many of these females have you had only oral sex? | Not included |
| Not included | Not included | Not included | **SXQ824\*** In your lifetime, with how many women have you had vaginal sex? Vaginal sex means your penis in a woman’s vagina. |
| Not included | Not included | Not included | **SXQ636\*** In your lifetime, on how many women have you performed oral sex? |
| **Female sex partner(s) in the last 12 months** | **SXQ190**  In the past 12 months, with how many women have you had sex? | **SXQ510** In the past 12 months, with how many females have you had vaginal, anal, or oral sex? | **SXQ510\*** In the past 12 months, with how many females have you had vaginal, anal, or oral sex? | **SXD510\*** In the past 12 months, with how many women have you had any kind of sex? |
| Not included | **SXQ530** With how many of these females have you had only oral sex? | **SXQ530\*** With how many of these females have you had only oral sex? | Not included |
| Not included | Not included | Not included | **SXQ827\*** In the past 12 months, with how many women have you had vaginal sex? Vaginal sex means your penis in a woman’s vagina. |
| Not included | Not included | Not included | **SXQ639\*** In the past 12 months, on how many women have you performed oral sex? |
| **Oral sex with female partner** | Not included | Not included | Not included | **SXQ633\*** How old were you when you first performed oral sex on a woman? Performing oral sex means your mouth on a woman’s vagina or genitals. |
| Not included | Not included | Not included | **SXQ642\*** How long has it been since the last time you performed oral sex on a new female partner? A new sexual partner is someone that you had never had sex with before. |
| **Life time male sex partner(s)** | **SXQ200** In your lifetime, with how many men have you had sex? | **SXQ410** In your lifetime, with how many males have you had anal or oral sex? | **SXQ410** In your lifetime, with how many males have you had anal or oral sex? | **SXQ410** In your lifetime, with how many men have you had anal or oral sex? |
| Not included | **SXQ430** With how many of these males have you had only oral sex? | **SXQ430** With how many of these males have you had only oral sex? | Not included |
| Not included | Not included | Not included | **SXQ836** In your lifetime, with how many men have you had anal sex? |
| Not included | Not included | Not included | **SXQ624** In your lifetime, on how many men have you performed oral sex? |
| **Male sex partner(s) in the last 12 months** | **SXQ220** In the past 12 months, with how many men have you had sex? | **SXQ550** In the past 12 months, with how many males have you had anal or oral sex? | **SXQ550\*** In the past 12 months, with how many males have you had anal or oral sex? | **SXQ550\*** In the past 12 months, with how many men have you had anal or oral sex? |
| Not included | **SXQ570** With how many of these males have you had only oral sex? | **SXQ570\*** With how many of these males have you had only oral sex? | Not included |
| Not included | Not included | Not included | **SXQ841\*** In the past 12 months, with how many men have you had anal sex? |
| Not included | Not included | Not included | **SXQ627\*** In the past 12 months, on how many men have you performed oral sex? |
| **Oral sex with male partner** | Not included | Not included | Not included | **SXQ853** Have you ever performed oral sex on a man? Performing oral sex means your mouth on a man’s penis or genitals. |
| Not included | Not included | Not included | **SXQ621** How old were you when you first performed oral sex on a man? Performing oral sex means your mouth on a man’s penis or genitals. |
| Not included | Not included | Not included | **SXQ630\*** How long has it been since the last time you performed oral sex on a new male partner? A new sexual partner is someone that you had never had sex with before. |
| **Sex in the past 12 months** | **SXQ241** In the past 30 days, with how many people have you had sex? | **SXQ610** In the past 12 months, about how many times have you had vaginal or anal sex? | **SXQ610\*** In the past 12 months, about how many times have you had vaginal or anal sex? | **SXQ610€\*** In the past 12 months, about how many times have you had {vaginal or anal/vaginal/anal} sex? |
| Not included | **SXQ590** Of the persons you had sex with in the past 12 months, how many were five or more years older than you? | **SXQ590\*** Of the persons you had sex with in the past 12 months, how many were five or more years older than you? | **SXQ590£** Of the persons you had any kind of sex with in the past 12 months, how many were five or more years older than you? |
| Not included | **SXQ600** Of the persons you had sex with in the past 12 months, how many were five or more years younger than you? | **SXQ600\*** Of the persons you had sex with in the past 12 months, how many were five or more years younger than you? | **SXQ600£** Of the persons you had any kind of sex with in the past 12 months, how many were five or more years younger than you? |
| Not included | Not included | Not included | **SXQ648\*** In the past 12 months, did you have any kind of sex with a person that you never had sex with before? |
| **SXQ250** In the past 30 days, how many times have you had sex without using a condom? | **SXQ251** In the past 12 months, about how often have you had vaginal or anal sex without using a condom? | **SXQ251\*** In the past 12 months, about how often have you had vaginal or anal sex without using a condom? | **SXQ251€\*** In the past 12 months, about how often have you had {vaginal or anal/vaginal/anal} sex without using a condom? |
| Not included | Not included | Not included | **SXQ645\*** When you performed oral sex in the past 12 months, how often would you use protection, like a condom or dental dam? |
| **History of sexually transmitted diseases** | **SXQ260** Has a doctor or other health professional ever told you that you had genital herpes? | **SXQ260** Has a doctor or other health professional ever told you that you had genital herpes? | **SXQ260\*** Has a doctor or other health professional ever told you that you had genital herpes? | **SXQ260\***Has a doctor or other health professional ever told you that you had genital herpes? |
| **SXQ265** Has a doctor or health care professional ever told you that you had genital warts? | **SXQ265** Has a doctor or health care professional ever told you that you had genital warts? | **SXQ265\*** Has a doctor or health care professional ever told you that you had genital warts? | **SXQ265\*** Has a doctor or health care professional ever told you that you had genital warts? |
| Not included | Not included | Not included | **SXQ267‡** How old were you when you were first told that you had genital warts? |
| **SXQ270** In the past 12 months, has a doctor or other health care professional told you that you had gonorrhea, sometimes called GC or clap? | **SXQ270** In the past 12 months, has a doctor or other health care professional told you that you had gonorrhea, sometimes called GC or clap? | **SXQ270\*** In the past 12 months, has a doctor or other health care professional told you that you had gonorrhea, sometimes called GC or clap? | **SXQ270\*** In the past 12 months, has a doctor or other health care professional told you that you had gonorrhea, sometimes called GC or clap? |
| **SXQ272** In the past 12 months, has a doctor or other health care professional told you that you had Chlamydia? | **SXQ272** In the past 12 months, has a doctor or other health care professional told you that you had Chlamydia? | **SXQ272\*** In the past 12 months, has a doctor or other health care professional told you that you had Chlamydia? | **SXQ272\*** In the past 12 months, has a doctor or other health care professional told you that you had Chlamydia? |
| **Circumcision status** | **SXQ280** Are you circumcised or uncircumcised? | **SXQ280** Are you circumcised or uncircumcised? | **SXQ280\*** Are you circumcised or uncircumcised? | **SXQ280\*** Are you circumcised or uncircumcised? |
| **Sexual orientation** | **SXQ292#** Do you think of yourself as… | **SXQ292#** Do you think of yourself as… | **SXQ292#** Do you think of yourself as… | **SXQ292#** Do you think of yourself as… |
| **Interview status** | Not included | **SXAISC**  Interview status code | **SXAISC** Interview status code | Not included |

|  |  |
| --- | --- |
| † | Questions were changed during data collection: “vaginal, anal, and oral” qualifiers were removed. See documentation accompanied 07-08 data file (available at: <https://wwwn.cdc.gov/nchs/nhanes/2007-2008/SXQ_E.htm>) for more details. |
| ¥ | Target age: 14-17 year olds. |
| \* | Target age: 14-59 year olds. |
| £ | Target age changed from 14-59 to 14-29 in 2009-2010. |
| € | Question was edited to include "fills". For example, depending on what types of sex respondents indicated having determines the fills in the question. |
| # | Target age: 18-59 year olds. |
| ‡ | Question was added in 2013-2014. |

Appendix 2. Sexual Behavior (SXQ) Data for Females in NHANES 2003-2014 Release Files

|  | **2003-2004 Variable name/Question** | **2005-2006 Variable name/Question** | **2007-2008† Variable name/Question** | **2009-2014 Variable name/Question** |
| --- | --- | --- | --- | --- |
| **Target age** | **14-59 years** | **14-59 years** | **14-69 years** | **14-69 years** |
| **Ever had any type of sex** | **SXQ020** The next set of questions is about your sexual behavior. By sex, we mean vaginal, oral, or anal sex. Please remember that your answers are strictly confidential. Have you ever had sex? | **SXQ021** The next set of questions is about your sexual behavior. By sex, we mean vaginal, anal, or oral sex. Please remember that your answers are strictly confidential. Have you ever had vaginal, anal, or oral sex? | **SXQ021** The next set of questions is about your sexual behavior. By sex, we mean vaginal, anal, or oral sex. Please remember that your answers are strictly confidential. Have you ever had vaginal, anal, or oral sex? | **SXD021** Ever had vaginal, anal, or oral sex. Derived from: SXQ700  SXQ703  SXQ706  SXQ709 SXQ615¥ |
| Not included | Not included | Not included | **SXQ700** Have you ever had vaginal sex, also called sexual intercourse, with a man? This means a man’s penis in your vagina. |
| Not included | Not included | Not included | **SXQ703** Have you ever performed oral sex on a man? This means putting your mouth on a man’s penis or genitals. |
| Not included | Not included | Not included | **SXQ706** Have you ever had anal sex? This means contact between a man’s penis and your anus or butt. |
| Not included | Not included | Not included | **SXQ709** Have you ever had any kind of sex with a woman? By sex, we mean sexual contact with another woman’s vagina or genitals. |
| **Age of having sex for the first time** | **SXD030** How old were you when you had sex for the first time? | **SXD031** When you first had vaginal, anal, or oral sex, how old were you? | **SXD031** When you first had vaginal, anal, or oral sex, how old were you? | **SXD031€**  How old were you the first time you had any kind of sex, including {vaginal, anal, or oral / vaginal or anal / vaginal or oral / anal or oral / vaginal / anal / oral}? |
| **Life time male sex partner(s)** | **SXQ100** In your lifetime, with how many men have you had sex? | **SXQ101** In your lifetime, with how many males have you had vaginal, anal, or oral sex? | **SXQ101** In your lifetime, with how many males have you had vaginal, anal, or oral sex? | **SXD101** In your lifetime, with how many men have you had any kind of sex? |
| Not included | **SXQ350** With how many of these males have you had only oral sex? | **SXQ350\*** With how many of these males have you had only oral sex? | Not included |
| Not included | Not included | Not included | **SXQ724\*** In your lifetime, with how many men have you had vaginal sex? Vaginal sex means a man’s penis in your vagina. |
| Not included | Not included | Not included | **SXQ624\*** In your lifetime, on how many men have you performed oral sex? |
| **Male sex partner(s) in the last 12 months** | **SXQ120** In the past 12 months, with how many men have you had sex? | **SXQ450** In the past 12 months, with how many males have you had vaginal, anal, or oral sex? | **SXQ450\*** In the past 12 months, with how many males have you had vaginal, anal, or oral sex? | **SXD450\*** In the past 12 months, with how many men have you had any kind of sex? |
| Not included | **SXQ470** With how many of these males have you had only oral sex? | **SXQ470\*** With how many of these males have you had only oral sex? | Not included |
| Not included | Not included | Not included | **SXQ727\*** In the past 12 months, with how many men have you had vaginal sex? Vaginal sex means a man’s penis in your vagina. |
| Not included | Not included | Not included | **SXQ627\*** In the past 12 months, on how many men have you performed oral sex? |
| **Oral sex with male partner** | Not included | Not included | Not included | **SXQ621\*** How old were you when you first performed oral sex on a man? Performing oral sex means your mouth on a man’s penis or genitals. |
| Not included | Not included | Not included | **SXQ630\*** How long has it been since the last time you performed oral sex on a new male partner? A new sexual partner is someone that you had never had sex with before. |
| **Life time female sex partner(s)** | **SXQ130** In your lifetime, with how many women have you had sex? | **SXQ130** In your lifetime, with how many women have you had sex? | In your lifetime, with how many women have you had sex? | **SXQ130\*** In your lifetime with how many women have you had sex? By sex, we mean sexual contact with another woman’s vagina or genitals. |
| Not included | Not included | Not included | **SXQ636\*** In your lifetime, on how many women have you performed oral sex? |
| **Female sex partner(s) in the last 12 months** | **SXQ150** In the past 12 months, with how many women have you had sex? | **SXQ490** In the past 12 months, with how many females have you had sex? | **SXQ490\*** In the past 12 months, with how many females have you had sex? | **SXQ490\*** In the past 12 months, with how many women have you had sex? By sex, we mean sexual contact with another woman’s vagina or genitals. |
| Not included | Not included | Not included | **SXQ639\*** In the past 12 months, on how many women have you performed oral sex? |
| **Oral sex with female partner** | Not included | Not included | Not included | **SXQ741\*** Have you ever performed oral sex on a woman? Performing oral sex means your mouth on a woman’s vagina or genitals. |
| Not included | Not included | Not included | **SXQ633\*** How old were you when you first performed oral sex on a woman? Performing oral sex means your mouth on a woman’s vagina or genitals. |
| Not included | Not included | Not included | **SXQ642\*** How long has it been since the last time you performed oral sex on a new female partner? A new sexual partner is someone that you had never had sex with before. |
| **Sex in the past 12 months** | **SXQ241** In the past 30 days, with how many people have you had sex? | **SXQ610** In the past 12 months, about how many times have you had vaginal or anal sex? | **SXQ610\*** In the past 12 months, about how many times have you had vaginal or anal sex? | **SXQ610€\*** In the past 12 months, about how many times have you had {vaginal or anal/vaginal/anal} sex? |
| Not included | **SXQ590** Of the persons you had sex with in the past 12 months, how many were five or more years older than you? | **SXQ590\*** Of the persons you had sex with in the past 12 months, how many were five or more years older than you? | **SXQ590£** Of the persons you had any kind of sex with in the past 12 months, how many were five or more years older than you? |
| Not included | **SXQ600** Of the persons you had sex with in the past 12 months, how many were five or more years younger than you? | **SXQ600\*** Of the persons you had sex with in the past 12 months, how many were five or more years younger than you? | **SXQ600£** Of the persons you had any kind of sex with in the past 12 months, how many were five or more years younger than you? |
| Not included | Not included | Not included | **SXQ648\*** In the past 12 months, did you have any kind of sex with a person that you never had sex with before? |
| **SXQ250** In the past 30 days, how many times have you had sex without using a condom? | **SXQ251** In the past 12 months, about how often have you had vaginal or anal sex without using a condom? | **SXQ251\*** In the past 12 months, about how often have you had vaginal or anal sex without using a condom? | **SXQ251€\*** In the past 12 months, about how often have you had {vaginal or anal/vaginal/anal} sex without using a condom? |
| Not included | Not included | Not included | **SXQ645\*** When you performed oral sex in the past 12 months, how often would you use protection, like a condom or dental dam? |
| **History of sexually transmitted diseases** | **SXQ260** Has a doctor or other health professional ever told you that you had genital herpes? | **SXQ260** Has a doctor or other health professional ever told you that you had genital herpes? | **SXQ260\*** Has a doctor or other health professional ever told you that you had genital herpes? | **SXQ260\*** Has a doctor or other health professional ever told you that you had genital herpes? |
| **SXQ265** Has a doctor or health care professional ever told you that you had genital warts? | **SXQ265** Has a doctor or health care professional ever told you that you had genital warts? | **SXQ265\*** Has a doctor or health care professional ever told you that you had genital warts? | **SXQ265\*** Has a doctor or health care professional ever told you that you had genital warts? |
| Not included | Not included | Not included | **SXQ267‡** How old were you when you were first told that you had genital warts? |
| Not included | Not included | Not included | **SXQ753\*** Has a doctor or other health care professional ever told you that you had human papillomavirus or HPV? |
| **SXQ270** In the past 12 months, has a doctor or other health care professional told you that you had gonorrhea, sometimes called GC or clap? | **SXQ270** In the past 12 months, has a doctor or other health care professional told you that you had gonorrhea, sometimes called GC or clap? | **SXQ270\*** In the past 12 months, has a doctor or other health care professional told you that you had gonorrhea, sometimes called GC or clap? | **SXQ270\*** In the past 12 months, has a doctor or other health care professional told you that you had gonorrhea, sometimes called GC or clap? |
| **SXQ272** In the past 12 months, has a doctor or other health care professional told you that you had Chlamydia? | **SXQ272** In the past 12 months, has a doctor or other health care professional told you that you had Chlamydia? | **SXQ272\*** In the past 12 months, has a doctor or other health care professional told you that you had Chlamydia? | **SXQ272\*** In the past 12 months, has a doctor or other health care professional told you that you had Chlamydia? |
| **Sexual orientation** | **SXQ294#** Do you think of yourself as… | **SXQ294#** Do you think of yourself as… | **SXQ294#** Do you think of yourself as… | **SXQ294#** Do you think of yourself as… |
| **Interview status** | Not included | **SXAISC**  Interview status code | **SXAISC** Interview status code | Not included |

|  |  |
| --- | --- |
| † | Questions were changed during data collection: “vaginal, anal, and oral” qualifiers were removed. See documentation accompanied 07-08 data file (available at: <https://wwwn.cdc.gov/nchs/nhanes/2007-2008/SXQ_E.htm>) for more details. |
| ¥ | Target age: 14-17 year olds. |
| \* | Target age: 14-59 year olds. |
| £ | Target age changed from 14-59 to 14-29 in 2009-2010. |
| € | Question was edited to include "fills". For example, depending on what types of sex respondents indicated having determines the fills in the question. |
| # | Target age: 18-59 year olds. |
| **‡** | Question was added in 2013-2014. |