

<b>Domain:</b>	Reproductive Health
<b>Measure:</b>	Sexual Risk Behavior
<b>Definition:</b>	The purpose of these questions is to ascertain the participants' risk of sexually transmitted infection.
<b>Purpose:</b>	The purpose of these questions is to assess participants' risk of sexually transmitted infection. Chromosomal differences may affect sexual behavior and orientation, and may be differentially expressed as a result of environmental factors (e.g., endocrine disruptors).
<b>Essential PhenX Measures:</b>	Current Age
<b>Related PhenX Measures:</b>	None
<b>Keywords:</b>	Reproductive health, sexual history, sexuality, sexual preference, sexual orientation, intercourse, condom use, National Health and Nutrition Examination Survey
<b>Measure Release Date:</b>	February 26, 2010

<b>Protocol Release Date:</b>	February 26, 2010
<b>PhenX Protocol Name:</b>	Sexual Risk Behavior – Male
<b>Protocol Name from Source:</b>	2011-2012 National Health and Nutrition Examination Survey (NHANES) Sexual Behavior Module
<b>Description:</b>	The purpose of this measure is to quantify sexual risk behavior in females or males. The measure quantifies both same sex and opposite sex interactions.
<b>Specific Instructions:</b>	The PhenX Working Group would recommend asking these questions of participants ages 12-69.
<b>Protocol:</b>	<p>The next set of questions is about your sexual history. By sex, we mean vaginal, oral, or anal sex. Please remember that your answers are strictly confidential.</p> <p>FOR AGES 14-17</p> <p>1. Have you ever had any kind of sex  <input type="checkbox"/> Yes 1  <input type="checkbox"/> No 2  <input type="checkbox"/> Refused 7  <input type="checkbox"/> Don't Know 9</p> <p>FOR AGES ABOVE 17</p>

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

Yes 1

No 2

Refused 7

Don't Know 9

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

Yes 1

No 2

Refused 7

Don't Know 9

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

Yes 1

No 2

Refused 7

Don't Know 9

5. 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}?

\_\_\_ \_\_\_ Enter age in Years

Refused 77

Don't Know 99

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

Please enter a number: \_\_\_\_\_

Refused 77777

Don't Know 99999

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

Please enter a number: \_\_\_\_\_

Refused 77777

Don't Know 99999

(If Q2=1)

8. In **your lifetime**, with how many **women** have you had **vaginal** sex?

Vaginal sex means your penis in woman's vagina.

Please enter a number: \_\_\_\_\_

Refused 77777

Don't Know 99999

(If Q2=1)

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

Please enter a number or enter zero for none: \_\_\_\_\_

Refused 77777

Don't Know 99999

10. In the **past 12 months**, about how often have you had [vaginal or anal/vaginal/anal] sex without using a condom?

Never 1

Less than half of the time 2

About half of the time 3

Not always, but more than half of the time 4

Always 5

Refused 7

Don't Know 9

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

Yes 1

No 2

Refused 7

Don't Know 9

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

Please select:

Yes 1

No 2

Refused 7

Don't Know 9

(If Q12=1)

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

Please enter a number: \_\_\_\_\_

Refused 77777

Don't Know 99999

(If Q11=1)

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

Please enter a number: \_\_\_\_\_

Refused 77777

	[ ] Don't Know 99999	
<b>Selection Rationale:</b>	This instrument was chosen based on its comprehensive nature and use of lay language.	
<b>Source:</b>	Centers for Disease Control and Prevention, 2011-2012 National Health and Nutrition Examination Survey (NHANES), Sexual Behavior Questionnaire. <a href="https://www.cdc.gov/nchs/data/nhanes/nhanes_11_12/sxq_acasi.pdf">https://www.cdc.gov/nchs/data/nhanes/nhanes_11_12/sxq_acasi.pdf</a> .	
<b>Life Stage:</b>	Adolescent Adult	
<b>Language:</b>	English	
<b>Participant:</b>	14-69 years of age	
<b>Personnel and Training Required:</b>	The interviewer must be trained to conduct personal interviews with individuals from the general population. The interviewer must be trained and found to be competent (i.e., tested by an expert) at the completion of personal interviews. The interviewer should be trained to prompt participants further if a "don't know" response is provided.	
<b>Equipment Needs:</b>	If a computer-assisted instrument is used, computer software may be necessary to develop the instrument. The interviewer will require a laptop computer/handheld computer to administer a computer-assisted questionnaire.	
<b>General References:</b>	Mirzaei, M., Ahmadi, K., Saadat, S-H, Ramezani, M.A. INSTRUMENTS OF HIGH RISK SEXUAL BEHAVIOR ASSESSMENT: A SYSTEMATIC REVIEW. <i>Materia Socio-Medica</i> . 2016;28(1):46-50. doi:10.5455/msm.2016.28.46-50.	
<b>Mode of Administration:</b>	Self-administered, computer-administered, or research assistant-administered questionnaire.	
<b>Derived Variables:</b>	None	
<b>Requirements:</b>	<b>Requirement Category</b>	<b>Required</b>
	Major equipment	No
	Specialized training	No
	Specialized requirements for biospecimen collection	No
	Average time of greater than 15 minutes in an unaffected individual	No
<b>Annotations for Specific Conditions:</b>	None at this time.	
<b>Process and Review:</b>	The <a href="#">Expert Review Panel #5</a> (ERP 5) reviewed the measures in the Reproductive Health domain.	

Guidance from ERP 5 includes:

- Added new measure

Not back-compatible has new Data Dictionary

Previous version in Toolkit archive ([link](#))