

| | |
|----------------------------------|---|
| Domain: | Reproductive Health |
| Measure: | Current Contraception Use |
| Definition: | Questions to assess participants' use of contraception. |
| Purpose: | The purpose of these questions is to determine the type of contraceptive methods used by both female and male study participants. Certain methods, such as hormonal contraceptives, may be associated with gene/environment factors. Contraceptive methods might also be of interest as they relate to risk of sexually transmitted diseases. |
| Essential PhenX Measures: | Current Age Gender |
| Related PhenX Measures: | Sexual Risk Behavior |
| Keywords: | Reproductive health, contraceptive methods, birth control, National Survey of Family Growth, NSFG |
| Measure Release Date: | February 26, 2010 |

| | |
|-----------------------------------|---|
| Protocol Release Date: | February 26, 2010 |
| PhenX Protocol Name: | Current Contraception Use - Female |
| Protocol Name from Source: | The Expert Review Panel has not reviewed this measure yet. |
| Description: | Participants are asked method used at first intercourse and then current method. If the woman is not currently pregnant, but not contracepting, she is asked if she desires pregnancy. If not, she is asked why she is not using a method of contraception. |
| Specific Instructions: | None |
| Protocol: | 1. Are you currently pregnant? <input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No 2. (If not currently pregnant) Are you currently sexually active? <input type="checkbox"/> 1 Yes |

2 No (questions complete)

3. (If sexually active) Have you or your partner had a sterilization procedure, such as tubal sterilization, a hysterectomy, or a vasectomy?

1 Yes, I had a sterilization procedure (questions complete)

2 Yes, he had a sterilization procedure (questions complete)

3 Yes, we both had a sterilization procedure (questions complete)

4 No

4. (If currently sexually active and not sterilized) The last time that you had sexual intercourse, did you or your partner use any form contraception?

1 Yes

2 No (questions complete)

4. (If used contraception at last intercourse) What contraceptive method did you use?

1 Birth control pills

2 Condom

3 Withdrawal, pulling out

4 Depo-Provera™, injectables

5 Hormonal implant, (Norplant™ or Implanon™)

6 Rhythm or safe period by calendar

7 Safe period by temperature or cervical mucus test, natural family planning

8 Diaphragm

9 Female condom, vaginal pouch

10 Foam

11 Jelly or cream

| | |
|---|---|
| | <input type="checkbox"/> 12 Cervical cap <input type="checkbox"/> 13 Suppository, insert <input type="checkbox"/> 14 Today™ sponge <input type="checkbox"/> 15 IUD, like Mirena® or Paragard® <input type="checkbox"/> 16 Emergency contraception <input type="checkbox"/> 17 Contraceptive patch <input type="checkbox"/> 18 Contraceptive ring <input type="checkbox"/> 19 Other method Depo-Provera® is a registered trademark of Pfizer Inc.; Norplant® is the registered trademark of the Population Council for levonorgestrel-releasing capsule implants for protection against pregnancy; Today® is a registered trademark of Alvogen Group, Inc.; NuvaRing® is a registered trademark of N.V. Organon Corporation (Netherlands). |
| Selection Rationale: | This approach, which has been utilized in several national surveys, provides for minimal burden, as it does not require extensive questioning. |
| Source: | Centers for Disease Control and Prevention. National Survey of Family Growth Staff |
| Life Stage: | Adolescent Adult |
| Language: | English |
| Participant: | The NSFG sample represents the household population of the United States, 15-44 years of age. |
| Personnel and Training Required: | 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. |
| Equipment Needs: | 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. |
| General References: | Lepkowski JM, Mosher WD, Davis KE, Groves RM, van Hoewyk J, Willem J. (2006). National Survey of Family Growth, Cycle 6: sample design, weighting, imputation, and variance estimation. Vital Health Stat, |

| | 2(142):1-82. PubMed PMID: 16999003. Martinez GM, Chandra A, Abma JC, Jones J, Mosher WD. (2006). Fertility, contraception, and fatherhood: data on men and women from cycle 6 (2002) of the 2002 National Survey of Family Growth. Vital Health Stat, 23(26):1-142. | | | | | | | | | | |
|---|---|----------------------|----------|-----------------|----|----------------------|----|---|----|---|----|
| Mode of Administration: | Interviewer-administered questionnaire | | | | | | | | | | |
| Derived Variables: | None | | | | | | | | | | |
| Requirements: | <table border="1"> <thead> <tr> <th>Requirement Category</th> <th>Required</th> </tr> </thead> <tbody> <tr> <td>Major equipment</td> <td>No</td> </tr> <tr> <td>Specialized training</td> <td>No</td> </tr> <tr> <td>Specialized requirements for biospecimen collection</td> <td>No</td> </tr> <tr> <td>Average time of greater than 15 minutes in an unaffected individual</td> <td>No</td> </tr> </tbody> </table> | Requirement Category | Required | Major equipment | No | Specialized training | No | Specialized requirements for biospecimen collection | No | Average time of greater than 15 minutes in an unaffected individual | No |
| Requirement Category | Required | | | | | | | | | | |
| Major equipment | No | | | | | | | | | | |
| Specialized training | No | | | | | | | | | | |
| Specialized requirements for biospecimen collection | No | | | | | | | | | | |
| Average time of greater than 15 minutes in an unaffected individual | No | | | | | | | | | | |
| Annotations for Specific Conditions: | None at this time. | | | | | | | | | | |
| Process and Review: | <p>The Expert Review Panel #5 (ERP 5) reviewed the measures in the Reproductive Health domain.</p> <p>Guidance from ERP 5 includes:</p> <ul style="list-style-type: none"> • Updated the protocol <p>Not back-compatible required changes to the data dictionary</p> <p>Previous version in Toolkit archive (link)</p> | | | | | | | | | | |