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| **Domain:** | Reproductive Health |
| **Measure:** | Difficulty in Conceiving |
| **Definition:** | Questions to assess length of time male and female partners have been trying to get pregnant. |
| **Purpose:** | These questions ascertain whether a person and his or her partner are trying to become pregnant and how long they have been trying. Difficulty in conceiving may have genetic or epigenetic origins. |
| **Essential PhenX Measures:** | Current Age Causes and Treatments of Known Infertility Gender |
| **Related PhenX Measures:** |  |
| **Collections:** | Sex and Reproduction Infertility and Sexual Dysfunction Pregnancy and Fertility History Personal Characteristics Risks to Pregnancy |
| **Keywords:** | Reproductive health, difficulty conceiving, infertility, pregnancy, National Survey of Family Growth, NSFG |

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| **Protocol Release Date:** | February 26, 2010 |
| **PhenX Protocol Name:** | Difficulty in Conceiving |
| **Protocol Name from Source:** | The Expert Review Panel has not reviewed this measure yet. |
| **Description:** | The interviewer asks the participant questions about whether she/he and male/female partner are trying to become pregnant. If the participant answers that she/he and her/his partner are trying to become pregnant, the interviewer asks how long they have been trying. |
| **Specific Instructions:** | Although these two questions from the National Survey of Family Growth are addressed to male participants, the PhenX Working Group recommends these be asked of either males or females, ages 15 and older.  The PhenX Working Group recommends this measure should be followed by "Causes and Treatments of Known Infertility" for a more complete assessment of infertility. |
| **Protocol:** | 1. Are you and (PARTNER'S NAME) currently trying to get pregnant?  [ ] 1 Yes  [ ] 5 No (go to end)  2. How long have you and (PARTNER'S NAME) been trying to get pregnant?  \_\_\_\_\_\_\_\_\_\_Number of Months |
| **Selection Rationale:** |  |
| **Source:** | Centers for Disease Control and Prevention. National Survey of Family Growth Staff  Division of Vital Statistics, National Center for Health Statistics. National Survey of Family Growth (NSFG) 2003 Cycle 6 Male. NSFG Cycle 6 Male-DI-2 (question 1), NSFG Cycle 6 Male-DI-3 (question 2). |
| **Life Stage:** | Adolescent Adult |
| **Language of source:** | English |
| **Participant:** | Males, 15-44 years of age  The PhenX Working Group recommends this question be asked of either males or females, ages 15 and older. |
| **Personnel and Training Required:** | The interviewer must be trained in the use of CAPI-lite questionnaires for the NSFG. |
| **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. |
| **Standards:** | |  |  |  |  | | --- | --- | --- | --- | | **Standard** | **Name** | **ID** | **Source** | | Common Data Element (CDE) | Person Conception Difficulty | 3007441 | [CDE Browser](https://cdebrowser.nci.nih.gov/CDEBrowser/search?elementDetails=9&FirstTimer=0&PageId=ElementDetailsGroup&publicId=3007441&version=1.0) | | Logical Observation Identifiers Names and Codes (LOINC) | Difficulty conceiving proto | 62653-1 | [LOINC](http://s.details.loinc.org/LOINC/62653-1.html?sections=Web) | |
| **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:** | |  |  | | --- | --- | | **Requirement Category** | **Required** | | Major equipment | No | | Specialized training | Yes | | Specialized requirements for biospecimen collection | No | | Average time of greater than 15 minutes in an unaffected individual | No | |
| **Process and Review:** | The Expert Review Panel has not reviewed this measure yet. |