

2006-2010 NSFG User's Guide
Appendix 5: Summary of NSFG Questionnaire Changes -
Years 1, 2, and 3 of the 2006-2010 NSFG

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No substantive changes were made for Year 4 of the 2006-2010 NSFG, which began in July 2009 and ended in June 2010.

Overview

This document summarizes changes to the NSFG questionnaires between Cycle 6 (2002) and Year 1 of the 2006-2010 NSFG, and also changes made for Years 2 and 3 of the Continuous NSFG. No substantive changes were made for Year 4.

For more detail on the precise wording or routing associated with these questionnaire changes, please see the codebook documentation or the questionnaires. In the codebook, there is separate entry for each variable included on the public use files (see “**Description of Codebooks**” in the User’s Guide, Part 1). The questionnaires are presented in either a “CAPI-lite” or “CRQ” format (see “**Description of Questionnaires**” in the User’s Guide, Part 1). CAPI stands for “computer-assisted personal interview,” and CRQ stands for “CAPI Reference Questionnaire.” The CRQ is the most fully specified version of the questionnaires, including all questions and routing details. The “CAPI-lite” is an abridged version of the CRQ that still conveys the questionnaire content and routing.

While a great deal of the 2006-2010 questionnaires is the same as the Cycle 6 (2002) questionnaires, changes were made between the previous Cycle and within the 2006-2010 NSFG to respond to emerging data needs and reduce respondent burden and user complexity. At the same time, attention was paid to keeping the time series intact on core items, staying within the interview length approved by the Office of Management and Budget (OMB) and controlling questionnaire revision-related costs.

A variable has been created called “QuestYear” which indicates the questionnaire version in operation during the particular interview. QuestYear is used in universe statements and question wording to indicate which year the change took effect. This has three categories, one for each roughly 12-month period that a particular questionnaire was in effect. The descriptions of questionnaire changes below are organized by these three time periods, which are:

Year 1, corresponds roughly to July 2006 through June 2007 (*QuestYear=1*)

Year 2, corresponds roughly to July 2007 through June 2008 (*QuestYear=2*)

Year 3, corresponds roughly to July 2008 through June 2009 (*QuestYear=3*)

Unless otherwise specified, changes made in Year 1, 2, or 3 were maintained through June 2010, the end of interviewing for the 2006-2010 NSFG.

How changes within the 2006-2010 NSFG are noted in the questionnaires:

- Separate CAPI-lite documents in PDF format are available on the NSFG webpage for each QuestYear, resulting in 4 CAPI-lites for males and 4 for females
- Separate CRQ documents in PDF format are available on the NSFG webpage for each section of the male and female questionnaires, resulting in 10 CRQ files for female sections A-J and 11 CRQ files for male sections A-K for *each of the 4 years* of continuous NSFG interviewing (QuestYear=1-4).

How changes within the 2006-2010 NSFG, are noted in the codebook:

- **Changes to question wording:** The year that the change took effect is included in the question text, and all versions of question text are included.

- **Changes to the routing or skip patterns** (determining who gets asked each question): All universe statements are presented and the years that the change(s) took effect are included in the statement.
- **Changes in response categories:** If wording changed, both wording versions are presented and the year of the change is included. If a response category was added, the wording for that category indicates the questionnaire year when it was not included and the year(s) that it was included, along with the text of the new category
- **Added questions:** The universe statement indicates the questionnaire year(s) for which the question is “applicable,” that is, it was present in the questionnaire instrument.

Changes from Cycle 6, 2002 to 2006-2010 NSFG, Year 1

(in instrument fielded from June 2006 through June 2010)

Changes affecting both male & female questionnaires

Race and Hispanic Origin (Female AC; Male AC):

- “Central or South American” response category added to AC-2 HISPGRP

Household Structure (Female AD; Male AD):

- AD-5a SMSEXMAR and Edit Check AD5a_1: This interviewer script and edit check were added for Rs who report a same sex spouse. The script explains the R can answer about this (same-sex) spouse in a later section and instructs the R to answer the marital status questions with respect to the opposite sex.
- Flow Check A-24 (fem) / A-19 (male): Added the relationship “foster parent (AD-5 RELAR[x] = 15)” to the list of relationships to include when computing WTHPARNW = 3 “Any other parental figure in HH, but not both bio or both adoptive parents”
- Added question wording variants to AD-9 RELMAN / RELWOM

Sex Education Series (female C; male B):

- Female: CF-1 TALKPAR, and CF-2 SEDNO through CF-13 SEDHIVSX;
Male: BA-4 TALKPAR, and BA-5 SEDNO through BA-16 SEDHIVSX:
 - Communication with parents: one topic added: “How to prevent HIV/AIDS.”
 - Formal instruction: two topics added: “Sexually transmitted diseases” and “How to prevent HIV/AIDS.”
 - As described under “Changes affecting only the Male Questionnaire,” ordering of questions on ever had sex, relative to sex education questions, allows determination of which was first.
- Entire series: Age range of universe was expanded to 15-24 (from 15-19).
- For a table listing sex education topics for Cycle 5, Cycle 6, and 2006-08 NSFG, see SEX EDUCATION ITEMS IN THE NSFG in Part 2 of the User’s Guide.

HIV Testing Series (Female HE; Male IF)

- New questions added on:
 - Rapid testing (fem HE-3c/male IF-3c RAPIDHIV)
 - When R learned of HIV test results (fem HE-3d /male IF-3d HIVSOON)

- Mode of HIV testing (fem HE-3e/male IF-3e HIVSOON)
- Who suggested R get tested for HIV (fem HE-5b/male IF-5b WHOSUGG)
- Post-test counseling topics refined (AIDSTALK -- female HE-7 & male IF-7) to make the list more concrete and action-oriented. Response #7 was changed to “reducing your numbers of sexual partners,” and response #8 was changed to “condom use to prevent HIV and STD transmission.” The response “how to prevent transmission of HIV/AIDS” was deleted.
- Other-specify fields restored for key items (to inform future years of NSFG):
 - Place where test was obtained (fem HE-4sp/male IF-4sp SP_PLCHIV)
 - Main reason for test (fem HE-5sp/male IF-5sp SP_HIVTST)
 - Topics covered in post-test counseling (fem HE-7sp/male IF-7sp SP_AIDSTALK)

COVERHOW (Fem IA-3/ Male IA-5):

- New question variant added to NOWCOVER (female IA-4 & male IA-6) for respondents who answered DK/RF to COVERHOW (female IA-3 & male IA-5).

Religion Series (Female IC; Male JB):

- Lists of religions presented to the respondent (Fem IC-2/ Male JB-2 RELRSD1 and Fem IC-6/ Male JB- 6 RELNOW1) were revised. Infrequently chosen Protestant denominations (Church of Christ, United Church of Christ) were removed and religions with growing numbers of adherents (Buddhist & Hindu) were added
- Added an “other-specify” question to the religion-raised and current religion questions (Fem IC-3/ Male JB-3 OTHRLRSD and Fem IC-7/ Male JB-7 OTHRLNOW)
- Changed answer format from entering a single response to “enter all that apply” for Fem IC-8/ Male JB- 8 FUNDAM
- Modified the existing responses and added two new responses to the frequency-of-attendance categories to distinguish less frequent attendance patterns (Fem IC-4/ Male JB-4 ATTND14 and Fem IC-10/ Male JB-10 ATTNDNOW)

CRYSTMTH12 (Fem JC-8a/Male KC-5a):

- New question on crystal methamphetamine use in last 12 months added to substance use series in ACASI.

Routing Past VAGSEX question in ACASI

- A new flow check was added (female Flow Check J-7c and male Flow Check K-6b) so that respondents who had ever been married, cohabited, or had ever been pregnant or fathered a pregnancy were skipped past the question asking whether they had ever had heterosexual vaginal intercourse (Fem JD-1/Male KE-2 VAGSEX. This skip was added to avoid unnecessary contradiction of their previous information about vaginal intercourse. See FEMALE RESPONDENT FILE NOTES in Part 2 of the User’s Guide for further information on an error associated with this new routing.

Income Series in ACASI (Female JI; Male KL):

- Changed the wording of the introduction into the Individual Earnings and Family Income and Public Assistance series (Fem INTROJ14 INTROJ14 / Male KL-0 INTROK17)
- Added questions capturing the respondent’s individual earnings (Fem JI-0a/ Male KL-0a EARNTYPE and Fem JI-0b/ Male KL-0b EARN) to the earnings and income series and

follow-up questions to get earnings bounds if respondent answered “refused” or “don’t know” to EARN categories (Fem JI-0c/Male KL-0c EARNDK1, Fem JI-0d/Male KL-0d EARNDK2, Fem JI-0e/Male KL-0e EARNDK3).

- Replaced “2001” with “(LASTYEAR_FILL)” for all questions in the Individual Earnings and Family Income and Public Assistance series from Fem JI-1 INTROJ15/Male KL-1 INTROK18 through the end of the series Fem JI-8c/Male KL-8c HLPJOB.
- Rephrased Fem JI-4/Male KL-4 PUBASST to ask explicitly about receipt of “...any CASH assistance from a state or county welfare program” (rather than “...any government payments because your income was low”) and replaced “such as public assistance or welfare” with a state-specific fill of TANF program names. Added on-screen instruction detailing programs that should not be included.
- Rephrased Fem JI-5/Male KL-5 PUBASTYP and modified the response categories to determine the type of CASH assistance respondent received.

Changes affecting only the female questionnaire

Section A:

- AE_1 CALENDAR_1 through AE_4 CALENDAR_4: instructions were enhanced for clarity and modified to fit revised life history calendar.

Section B:

- Summary screen added at end of pregnancy history to correct key data passed forward to later sections of the interview (see PREGNANCY FILE NOTES in Part 2 of User’s Guide for more details).

Section C:

- Correction to CB series: Key routing errors in Cycle 6 were corrected in the series of questions asking how and when marriage ended. As a result, far fewer cases required imputation on marriage dissolution related recodes.
- CI series: Sexual partners in the last 12 months, or last partner ever: This series was re-organized for greater ease of use and asked for a maximum of 3 partners instead of 20. Changes are too numerous to list here, see Cycle 6 and the 2006-2010 CRQ (any year) for details. Recoded variables from this series are consistent from cycle 6 to 2006-2010.

Section E:

- EA series: Deleted individual yes/no questions for 9 methods, created a code-all-that-apply question with these 9 methods as response categories. (The other 11 methods were also among the response categories in case she incorrectly reported “no” earlier). (Variables/questions deleted: EA-6 NORPLANT, EA-10 DIAFRAGM, EA-11 WOCONDOM, EA-12, FOAMALON, EA-13 JELCRMAL, EA-14 CERVLCAP, EA-15 SUPPOSIT, EA-16 TODAYSPG, and EA-17 IUD. Question created: EA-14 OTHRMETH. On the data file this is OTHRMETH01 – OTHERMETH07.)

- Contraceptive methods expanded to include the contraceptive ring (EA-10 RING, EA-17 METHSTOP, EB-1 FIRSMETH, EB-8 MTHFRSTS, ED-6 METHHIST, ED-11 MTHUSIMX, EF-2 LSTMTHP, EF-4 FSTMTHP, EG-4 WHATMETH)
- “Implanon” was added to the question wording or response category wording, for implants. (So these questions/response categories included both Norplant and Implanon). This applies to EA-17 METHSTOP through EG-4 WHATMETH, in the above list.
- EB-1 FIRSMETH: Revised wording of question asking for first method ever used, to reduce the chances it was being misunderstood to be asking for method used at first intercourse.
- Correction to instrument: in Cycle 6, Rs whose first method use was before first sex according to FIRSTIME1/2, but dates were the same (cmfirm = cmfstsex) did not get EB-6 USEFRSTS. Corrected Flow Check E-28 so they do get EB-6 USEFRSTS.
- Allowed Rs with hysterectomies in effect during the method calendar (ED series – January of 3 years prior to the interview date) to skip past the method calendar and the series following it (EF series -- methods used with partners in the past 12 months), if they answered “no” to a question asking if they had used any contraceptive methods during the time beginning with the hysterectomy date, to date of interview (INTR-ED4a ED-4a).
- Accounting for possible method switching: Detail in pregnancy wantedness routing (EG series): In Flow Check E-71 (same flow check number in 2006-2010 and Cycle 6), in Cycle 6, respondents were routed to EG-4 WHATMETH if they used a method in the month pregnancy began and the month after pregnancy began. Starting in Year 1, respondents who were using a different method in the month after pregnancy began than they were using in month pregnancy began, are routed to EG-2 STOPDUSE to capture possible method switching.

Section F:

- Added a new question asking directly about having received a sterilization in the last 12 months (FA-1e STEROP12) and deleted the series that attempted to get this information without asking about it again (Cycle 6 questions FA-10 STCLSAME thru FA-12 STREGCAR).
- Added a skip (see Flow Check F-3a) so that women who have never had sex do not get asked questions on pregnancy test and abortion (FA-3a PRGTST12 and FA-3b ABORT12).
- Changed the variable name of FA-3g from STDTST12 to STDSVC12 to better reflect what the question is asking about.
- Modified the types of providers that activated the clinic database. Previously codes 3,4,6,7, 8, 9, 10 activated the database now it is only 3,4,6,7. The codes for hospital

emergency room, hospital regular room, and urgent care centers no long activate the clinic database.

- Modified Flow Check F-8c so that everyone who had a Pap or pelvic exam will now get questions FA-5b PAPPLBC2 and FA-5c PAPPELEC. In Cycle 6, only those women that got a Pap or pelvic and received all services in one visit were routed to these questions.
- Revised Flow Check F-17d to fix routing into FB-FSTSERSV, a question asking about services obtained at the first clinic visit.
- Corrected a Cycle 6 problem with FC-2 KNDMDHLP. It was meant to be an “enter all that apply” question but was not working correctly in Cycle 6.

Section G:

- Changed Flow Check G-9a to route never married or cohabiting women who said they did not intend any children (GC-1 INTEND=no) past the questions on how many children they intend and into the next section; this skip makes the routing parallel to the joint intention series (GB series).

Section H:

- Added use of the clinic database for those who reported their last HIV test occurred at a clinic site in the past 12 months (HE-4a STATENAME through HE-4i ADCLINHIV). These new data will be used to define a recode FPTITHIV, available upon request sometime later in 2010.

Section J (ACASI):

- JB series on pregnancy “re-reporting” was modified to improve assessment of abortion under-reporting. Specifically, the questions were anchored to a particular calendar period (5 full calendar years before the interview) so that comparisons could be made to other, more complete sources of abortion (e.g., from abortion providers).
- Response categories for JC-3 SMOKE12 were changed to make more sense for smoking behavior in the last 12 months. In Cycle 6 (2002), this question used the same response categories as for the other items in the series, such as JC-4 DRINK12.
- New question JH-4 CHLAMTST was added on Chlamydia testing that respondents had in the last year. This question was added in light of recent recommendations for Chlamydia screening among young, sexually active women under 25 years, however JH-4 is asked regardless of age.

Changes affecting only the male questionnaire

Section B:

- Moved “ever had sex” questions (BA-1 EVERSEX, BA-2 SXMTONCE, and BA-3 YNOSEX) to the beginning of the Section, before sex communication/instruction series, so that timing of instruction relative to first sex can be determined (as it can for females). In Cycle 6 these questions were later in section B.
- Section B / Section D: Date(s) of last sex with recent partners moved from Section D to Section B. Date questions asked within the group of questions about partners who were “most recent,” “before [P1NAME],” and “before [P2NAME].” Goal was to reduce inconsistencies in ordering of partners and dates of last sex.
- Section B: Refined critical Flow Check defining computed variable “sexstat” (Flow Check B-11a), which determines routing through the rest of the questionnaire. More Rs were explicitly assigned to a value 1 or 2: when BC-7 SXMON12 = DK/RF, computed variable mon12prts is used to assign values.

Section C:

- Response category and variable name changes in CE series, capturing methods used at last sex with wife/cohabiting partner: the following “code all that apply” questions present a list of female method response categories:
CE-4 CWPLMET, CE-8 CWPLMET2
2 new contraceptive methods that were not present in Cycle 6 were added to the categories for Year 1 of 2006-2010 NSFG interviewing: contraceptive patch and contraceptive ring. An additional method was added to response categories in Year 2: IUD. This has consequences for the numerical suffix attached to the root name of these variables. Please see “Changes from Year 1 to Year 2 of the 2006-2010,” “Changes affecting only the Male questionnaire” for a complete table mapping variable names and their descriptions across Cycle 6, Year 1 of 2006-2010 and Years 2 & 3 of 2006-2010. (Note: there were no changes to the mapping of CC-5 CWPFMET)
- Yes/ No questions asking if R and/or CWP used a method at first / last sex (CC-4 CWPFUSE, CE-3 CWPLUSE): Question wording was enhanced to reduce possible false “no” when asked whether a method was used: the wording directs the R to look at the showcard displaying all methods before answering.

Section D:

- There were changes to the series capturing methods used at last sex with (up to 3) partners in the past 12 months. The following “code all that apply” questions have female contraceptive methods response categories:
DD-4 PXLMETHODnn, DD-8 PXLPMETHODnn, DF-5 PXFMETHODnn
2 new methods that were not present in the response categories in Cycle 6 were added to the categories for Year 1 of 2006-2010 NSFG interviewing (contraceptive patch and contraceptive ring), and one method was added to response categories in Year 2 (IUD). This has consequences for the numerical suffix attached to the root name of these variables. Please see “Changes from Year 1 to Year 2 of Continuous NSFG,” “Changes

affecting only the Male questionnaire” for a complete table mapping variable names and their descriptions across Cycle 6, Year 1 of 2006-2010 and Years 2 & 3 of 2006-2010.

- Yes/ No questions asking if R and/or partner used a method at first / last sex (DD-3 PXLUSE, DD-5 PXLRIUSE, DD-7 PXLRIUSE): Question wording was enhanced involving having them look at the showcard displaying all methods, to reduce possible false “no” when asked whether a method was used.

Section E:

- Added Flow Check E-28a to skip the respondent to Section EF Other Nonbiological Children if he answered don’t know or refused to the number of children of this former wife or 1st cohabiting partner he had adopted (EE-4 FWPOKADN = DK/RF).
- Replaced “your former (wife/partner)” with a name fill “(FWPNAME)” in EF-1 FWPNBEVR and modified the on-screen interviewer instruction to clarify that neither he nor this former wife/1st cohabiting partner were related to the child. Added on-screen, Interviewer Instruction: “*R’s own biological children from any other previous relationships should not be included here. For example, any biological children that he had with a girlfriend he never married or lived with will be discussed in later questions.*”
- Modified Flow Check E-36 to skip over child-specific questions if the respondent had not adopted any non-biological children with this former wife/1st cohabiting partner.

Section F:

- Added phrase, “...but you were not their biological father” to the 1st sentence of the introduction for Question FB-1 OTACHIL.
- Added phrase, “who were not your biological children,” to FB-2 OTACHILN.

Section G:

- Narrowed universe for questions on “activities with children” he lives with (GA series) to biological, adopted, step, or partner’s children to improve focus and meaning. The Cycle 6 instrument also routed respondents into the GA series if they reported a legal ward, foster child, grandchild, or nephew living in the household (AD-5 RELAR[x]=6,7,9,10).

Changes for Year 2 of 2006-2010 NSFG

(in instrument fielded from July 2007 through June 2010)

Changes affecting both male & female questionnaires

AB-1 MARSTAT (marital or cohabiting status):

- Interviewer instruction added to AB-1 MARSTAT to clarify that, if the respondent was living with a partner of the opposite sex, she/he is coded “Not married but living together

with a partner of the opposite sex” even if she/he is also widowed, divorced, separated, or never married.

Household Roster (Female AD; Male AD):

- AD-9 RELMAN (fem) and AD-9 RELWOM (male): Added a category “Foster mother/father or legal guardian.” Changed wording of category “Some other relation” to “Aunt/Uncle, grandmother/grandfather, or some other relation.”

Education Series (Female AF; Male AE):

- Combined HAVEDIP “Do you have either a high school diploma or GED certificate, or both? – Yes/No” with the categorical variable, DIPGED “(Which one do you have?) – High school diploma/GED/Both” into a single, categorical question with 4 responses, DIPGED “Do you have either a high school diploma or GED certificate, or both? – High school diploma/GED/Both/Neither”
- Computed variable LSTGRADE coding changed because DIPGED has additional response categories (Flow Check A-21b – fem; Flow Check A-17 -- male).

CHUNLESS – new item in Attitudes Series:

- Added new attitude item, Fem IH-6a / Male JG-6a CHUNLESS, “People can’t be really happy unless they have children.”

Disability Series:

- Modified help screens for Fem HD-11/Male IC-1 LIMITED and HD-12/IC-2 EQUIPMNT to make clearer what should be included.

Audio CASI:

- Suspension/expulsion series was added for respondents aged 15-24 (fem JC-0a / male KB-3b EVSUSPEN and fem JC-0b / male KB-3c GRADSUSP).
- Question wording change on Fem JH-9 / Male KK-12 GENWARTS was modified to mention human papilloma virus (HPV).
- A new question (fem JD-8b / male KE-7b TIMING) was added to ask about timing of first oral sex relative to first vaginal intercourse, among respondents aged 15-24 who reported ever having both types of sexual contact.
- Three new questions were added to ask for number of partners in last 12 months by type of sexual activity:
 - fem JF-2YRa / male KG-2YRa VAGNUM12
 - fem JF-2YRb / male KG-2YRb ORALNUM12
 - fem JF-2YRc / male KG-2YRc ANALNUM12
- Revisions to the sexual orientation question (fem JH-3/male KK-5 ORIENT)
 - Response categories were revised to include more applicable terms such as “gay” and “lesbian”
 - An “other-specify” variable was added for those who reported “something else” (fem JH-3/male KK-5 SP_ORIENT)

Changes affecting only the female questionnaire

Section B:

- Cesarean delivery upon maternal request – new questions added in reference to women’s first reported Cesarean delivery (BD-9 CSECPRIM through BD-11 CSECPLAN).

Section C:

- Numbers of biological children with each husband or cohabiting partner
- Added wording to clarify number of partners before marriage: “...Please count your former husband if you had sex with him before the marriage.” (CH-2 PTSB4MAR). Also, given issues seen in Cycle 6 data, added edit checks that were triggered if relationship with first sexual partner was inconsistent with number of partners before marriage.

Section E:

- Emergency contraception:
 - How/where it was obtained: added questions to ever-use series (EA-13a ECWHERE) and to current use series (EH-3a PLACEC) asking where R obtained emergency contraception. Response categories are the same as those for family planning services (Section F). In the current use series (EH), the question was asked if R used emergency contraception within the past 24 months, as reported in the method calendar, ED series.
 - Added common terms “Plan B” and “Preven” to question wording (and show card), so that it reads “...also known as ‘Plan B’ or ‘Preven’, or ‘Morning after’ pills?.” (EA-11 MORNPIII) (Also added to wording in Section F)
- New questions in EA series – EA-18c SP_DIFFPILL, – EA-18d SP_SIDEPIII, EA-19c SP_DIFFCOND EA-19d SP_SIDECOND, EA-20c SP_DIFFDEPO, EA-20d SP_SIDEDEPO, EA-21c SP_DIFFLUNL, EA-21d SP_SIDEUNL, EA-22c SP_DIFFPTCH, EA-22d SP_SIDEPTCH (changes took effect September 2007):
These questions ask for open-ended responses for reasons for discontinuing specific contraceptive methods. These were added to the set of questions for each method for which discontinuation was asked (pill, condom, Depo-Provera, Lunelle, and contraceptive patch). If the respondent chose “too difficult to use” or “you had side effects” or “other,” she was asked to elaborate and her answer was typed in the computer. The original variables are not included on the data file, but the following variables contain responses that were unique from already existing response categories and had enough cases to comprise a separate category.

STOPPILL1-STOPPILL4
STOPCOND1-STOPCOND2
STOPDEPO1-STOPDEPO5
STOPPTCH1-STOPPTCH3
STOPLUNL1

Reasons for method discontinuation that did not have sufficient numbers of cases were collapsed into “Other side effects” and “Other – (Too few cases, not classifiable elsewhere).”

- Changed wording of question asking whether respondent lived with the father of the pregnancy when pregnancy began and ended: added wording for “married to” and added wording to define cohabiting (new text underlined). (“...were you either married to or living with the father of the pregnancy... By living together, we mean having a sexual relationship while sharing the same usual address”). (EG-18a COHPBEG, EG-18b COHPEND)
- Added “to regulate your menstrual periods” to wording of question asking for reasons for current pill use, and to response categories (EJ-1 YUSEPILL)

Section H:

- Added Flow Check H-7_1 to skip currently pregnant respondents past HA-9 HLPPGNOW, which asks if they are currently pursuing medical help to become pregnant.
- Modified Flow Check H-9 to skip HA-11 NUMVSTPG if the respondent’s one and only visit for medical help to become pregnant was within the past 12 months.
- Added series of new questions on knowledge of HPV and Gardasil and experience with this vaccine (see HF series). The vaccine experience questions were limited to women younger than 25 and mothers of daughters aged 9-18.

Section I:

- Changed response option 8 of IG-2 CHCARTYP from “Nursery/preschool” to “Nursery/preschool/pre-k/pre-kindergarten”

Section J (ACASI):

- Modified Flow Check J-1 to skip currently pregnant respondents past the height and weight questions (JA-5 RHEIGHT_FT/RHEIGHT_IN and JA-6 RWEIGHT).

Changes affecting only the male questionnaire

Section A:

- RANDVAR1 selection criterion changed so that all males were asked the two-question version of method use at last sex (A question wording experiment in place since Cycle 6 was discontinued). See “Section C & D” below for more details.

Section B:

- Changed question asking if partner discussed as a recent partner was first partner ever. Instead of yes/no response categories, respondent chooses one of up to 3 recent partners, or “none” as first partner ever. (BD-25 FIRST)

Sections C & D:

- Series with questions on contraceptive use with current wife/cohabiting partner (Section C) and with (up to 3) partners in last 12 months (Section D):
 - Deleted experiment whereby one random subsample of Rs was asked one set of questions about contraceptive use at last sex, and a second random subsample was asked a different set of questions. This experiment had been in place in Cycle 6. For more information, see MALE FILE NOTES in Part 2 of 2006-2010 User’s Guide and pages 26-27 of the Cycle 6 User’s Guide.
 - All questions asking for partner’s contraceptive use (first sex; last sex): added “IUD, coil, loop” (12) to response categories, and this resulted in “Something else” code changing (increasing) by one (changed to 13).

The following table shows the brief description and the variable names they correspond to, for Cycle 6 (2002), and for Year 1 and Year 2 of 2006-2010. (For more description of changes from Cycle 6 to 2006-2010, Year 1, see above: “Changes from Cycle 6, 2002 to the 2006-2010, Year 1,” “Changes affecting only the male questionnaire.”)

It is important to note that:

- 1) the codebook for each of the variables involved in changes also documents the changes; and
- 2) recodes combining these variables are available, and apply to all years 2006-2010, and are consistent with those from Cycle 6.

Males: Questions/variables for method use at last sex whose names changed: **SECTION C (current wife or cohabiting partner)**

Description	Question number / variable name		
	2006-2010 Year 2 & 3	2006-2010 Year 1	Cycle 6 (2002)
Did R or CWP use method at last sex?	Discontinued	CE-3 CWPLUSE	CE-3 CWPLUSE
Method R or CWP used at last sex (1st method)	Discontinued	CE-4 CWPLMET01	CE-4 CWPLMET01
Method R or CWP used at last sex (2nd method)	Discontinued	CE-4 CWPLMET02	CE-4 CWPLMET02
Method R or CWP used at last sex (3rd method)	Discontinued	CE-4 CWPLMET03	CE-4 CWPLMET03
Method R or CWP used at last sex (4th method)	Discontinued	CE-4 CWPLMET04	CE-4 CWPLMET04
Did R use method at last sex with CWP?	CE-5 CWPLUSE1	CE-5 CWPLUSE1	CE-5 CWPLUSE1
Method R used at last sex (1st method)	CE-4 CWPLMET14	CE-4 CWPLMET14	CE-4 CWPLMET11
Method R used at last sex (2nd method)	CE-4 CWPLMET15	CE-4 CWPLMET15	CE-4 CWPLMET12
Method R used at last sex (3rd method)	CE-4 CWPLMET16	CE-4 CWPLMET16	CE-4 CWPLMET13
Method R used at last sex (4th method)	CE-4 CWPLMET17	CE-4 CWPLMET17	CE-4 CWPLMET14
Did CWP use method at last sex w/R?	CE-7 CWPLUSE2	CE-7 CWPLUSE2	CE-7 CWPLUSE2
Method CWP used at last sex with R (1st method)	CE-8 CWPLMET201	CE-8 CWPLMET201	CE-8 CWPLMET21
Method CWP used at last sex with R (2nd method)	CE-8 CWPLMET202	CE-8 CWPLMET202	CE-8 CWPLMET22
Method CWP used at last sex with R (3rd method)	CE-8 CWPLMET203	CE-8 CWPLMET203	CE-8 CWPLMET23
Method CWP used at last sex with R (4th method)	CE-8 CWPLMET204	CE-8 CWPLMET204	CE-8 CWPLMET24

Males: Questions/variables for method use at last sex whose names changed: **Section D (nonmarital / noncohabiting partners)**
 (DD-5 PXLUSE and DD-6 PXLRMETH did not change across the 3 versions)

Description	Question number / variable name		
	2006-2010 Year 2 & 3	2006-2010 Year 1	Cycle 6 (2002)
Did R or P use a method at last sex? (last P)	discontinued	DD-3 PXLUSE	DD-3 PXLUSE
Method R or P used at last sex: last P (1st method)	discontinued	DD-4 PXMLMETH01	DD-4 PXMLMETH01
Method R or P used at last sex: last P (2nd method)	discontinued	DD-4 PXMLMETH02	DD-4 PXMLMETH02
Method R or P used at last sex: last P (3rd method)	discontinued	DD-4 PXMLMETH03	DD-4 PXMLMETH03
Method R or P used at last sex: last P (4th method)	discontinued	DD-4 PXMLMETH04	DD-4 PXMLMETH04
Did R or P use a method at last sex? (2nd-to-last P)	discontinued	DD-3 PXLUSE2	DD-3 PXLUSE2
Method R or P used at last sex: 2nd-to-last P (1st method)	discontinued	DD-4 PXMLMETH14	DD-4 PXMLMETH11
Method R or P used at last sex: 2nd-to-last P (2nd method)	discontinued	DD-4 PXMLMETH15	DD-4 PXMLMETH12
Method R or P used at last sex: 2nd-to-last P (3rd method)	discontinued	DD-4 PXMLMETH16	DD-4 PXMLMETH13
Method R or P used at last sex: 2nd-to-last P (4th method)	discontinued	DD-4 PXMLMETH17	DD-4 PXMLMETH14
Did R or P use a method at last sex? (3rd-to-last P)	discontinued	DD-3 PXLUSE3	DD-3 PXLUSE3
Method R or P used at last sex: 3rd-to-last P (1st method)	discontinued	DD-4 PXMLMETH27	DD-4 PXMLMETH21
Method R or P used at last sex: 3rd-to-last P (2nd method)	discontinued	DD-4 PXMLMETH28	DD-4 PXMLMETH22
Method R or P used at last sex: 3rd-to-last P (3rd method)	discontinued	DD-4 PXMLMETH29	DD-4 PXMLMETH23
Method R or P used at last sex: 3rd-to-last P (4th method)	discontinued	DD-4 PXMLMETH30	DD-4 PXMLMETH24
Did P use a method at last sex with last R? (last P)	DD-7 PXLPUSE	DD-7 PXLPUSE	DD-7 PXLPUSE
Method P used at last sex with R: last P (1st method)	DD-8 PXLPMETH01	DD-8 PXLPMETH01	DD-8 PXLPMETH1
Method P used at last sex with R: last P (2nd method)	DD-8 PXLPMETH02	DD-8 PXLPMETH02	DD-8 PXLPMETH2
Method P used at last sex with R: last P (3rd method)	DD-8 PXLPMETH03	DD-8 PXLPMETH03	DD-8 PXLPMETH3
Method P used at last sex with R: last P (4th method)	DD-8 PXLPMETH04	DD-8 PXLPMETH04	DD-8 PXLPMETH4
Did P use a method at last sex with last R? (2nd-to-last P)	DD-7 PXLPUSE2	DD-7 PXLPUSE2	DD-7 PXLPUSE2
Method P used at last sex with R: 2nd-to-last P (1st method)	DD-8 PXLPMETH12	DD-8 PXLPMETH12	DD-8 PXLPMETH8
Method P used at last sex with R: 2nd-to-last P (2nd method)	DD-8 PXLPMETH13	DD-8 PXLPMETH13	DD-8 PXLPMETH9
Method P used at last sex with R: 2nd-to-last P (3rd method)	DD-8 PXLPMETH14	DD-8 PXLPMETH14	DD-8 PXLPMETH10
Method P used at last sex with R: 2nd-to-last P (4th method)	DD-8 PXLPMETH15	DD-8 PXLPMETH15	DD-8 PXLPMETH11

Males: Questions/variables for method use at last sex whose names changed: **Section D (nonmarital / noncohabiting partners), continued**

Description	Question number / variable name		
	2006-2010 Year 2 & 3	2006-2010 Year 1	Cycle 6 (2002)
Did P use a method at last sex with last R? (3rd-to-last P)	DD-7 PXLPUSE3	DD-7 PXLPUSE3	DD-7 PXLPUSE3
Method P used at last sex with R: 3rd-to-last P (1st method)	DD-8 PXLPMETH23	DD-8 PXLPMETH23	DD-8 PXLPMETH15
Method P used at last sex with R: 3rd-to-last P (2nd method)	DD-8 PXLPMETH24	DD-8 PXLPMETH24	DD-8 PXLPMETH16
Method P used at last sex with R: 3rd-to-last P (3rd method)	DD-8 PXLPMETH25	DD-8 PXLPMETH25	DD-8 PXLPMETH17
Method P used at last sex with R: 3rd-to-last P (4th method)	DD-8 PXLPMETH26	DD-8 PXLPMETH26	DD-8 PXLPMETH18
Did R or P use a method at first sex? (last P)	DF-4 PXFUSE	DF-4 PXFUSE	DF-4 PXFUSE
Method R or P used at first sex: last P (1st method)	DF-5 PXFMETH01	DF-5 PXFMETH01	DF-5 PXFMETH01
Method R or P used at first sex: last P (2nd method)	DF-5 PXFMETH02	DF-5 PXFMETH02	DF-5 PXFMETH02
Method R or P used at first sex: last P (3rd method)	DF-5 PXFMETH03	DF-5 PXFMETH03	DF-5 PXFMETH03
Method R or P used at first sex: last P (4th method)	DF-5 PXFMETH04	DF-5 PXFMETH04	DF-5 PXFMETH04
Did R or P use a method at first sex? (2nd-to-last P)	DF-4 PXFUSE2	DF-4 PXFUSE2	DF-4 PXFUSE2
Method R or P used at first sex: 2nd-to-last P (1st method)	DF-5 PXFMETH14	DF-5 PXFMETH14	DF-5 PXFMETH11
Method R or P used at first sex: 2nd-to-last P (2nd method)	DF-5 PXFMETH15	DF-5 PXFMETH15	DF-5 PXFMETH12
Method R or P used at first sex: 2nd-to-last P (3rd method)	DF-5 PXFMETH16	DF-5 PXFMETH16	DF-5 PXFMETH13
Method R or P used at first sex: 2nd-to-last P (4th method)	DF-5 PXFMETH17	DF-5 PXFMETH17	DF-5 PXFMETH14
Did R or P use a method at first sex? (3rd-to-last P)	DF-4 PXFUSE3	DF-4 PXFUSE3	DF-4 PXFUSE3
Method R or P used at first sex: 3rd-to-last P (1st method)	DF-5 PXFMETH27	DF-5 PXFMETH27	DF-5 PXFMETH21
Method R or P used at first sex: 3rd-to-last P (2nd method)	DF-5 PXFMETH28	DF-5 PXFMETH28	DF-5 PXFMETH22
Method R or P used at first sex: 3rd-to-last P (3rd method)	DF-5 PXFMETH29	DF-5 PXFMETH29	DF-5 PXFMETH23
Method R or P used at first sex: 3rd-to-last P (4th method)	DF-5 PXFMETH30	DF-5 PXFMETH30	DF-5 PXFMETH24

Section C & D, continued:

- To the questions asking whether partner used contraception at last sex, added “Don’t know” as an explicit response category and added a follow-up question asking if he doesn’t recall or never knew. (Section C: CE-7 CWPLUSE2, CE-7b DKCWPLUSE, CE-8 CWPLMET2, CE-8b DKCWPLMET; Section D: DD-7 PXLPUSE, DD-7b DKPXLPUSE, DD-8 PXLPMETH, DD-8b DKPXLPMETH)
- For men who were currently married or cohabiting, expanded the universe for which data were collected to include all of her children who lived with him, not just those he legally adopted (Section CI Other Children –Wife/Partner’s Children from Her Previous Relationships).

In Year 1, the following questions had been asked for his current wife or partner’s children that he adopted. Beginning in Year 2, they were asked for any of his current wife or partner’s children who had lived with him:

- CI-6 CWPOKSEX (child’s sex),
- CI-7 CWPOKLIV (where the child lives now),
- CI-8 CWPOKFAR (how far from the respondent the child lives, if the child is not in the respondent’s household and not deceased), and
- CI-9 CWPOKAGE (child’s age).

These questions were added to Section CI :

- CI-2a CWPOKWTH (CI-2b CWPOKWTHN) Whether any (and, if so, how many) of his current wife or partner’s children ever lived with him
- CI-6b CWPOKTRY / CI-6c CWPOKTHR Whether he was trying to adopt each child or become each child’s legal guardian.

- In Section CJ Other Non-Biological Children, the universe of non-biological children who were not related to the male respondent or his current wife or partner for whom data were collected was expanded to include all such children who had lived with them. These questions had been asked of adopted children in year 1; beginning in year 2 they were asked of the expanded universe of children:

- CJ-3 CWPNBREL (was the child related to the respondent by blood or marriage),
- CJ-5 CWPNBFOFOS (was the child placed in his home by a court, child welfare department, or social service agency),
- CJ-7 CWPNBAD (did he adopt the child or become the child’s legal guardian),
- CJ-10 CWPNBSEX (child’s sex),
- CJ-11 CWPNBBLIV (where the child lives now),
- CJ-12 CWPNBFBAR (how far from the respondent the child lives, if the child is not in the respondent’s household or deceased),
- CJ-13 CWPNBAGE (child’s age).

These questions were added to CJ in year 2:

- CJ-7a CWPNBTRY (is he trying to adopt the child) and
- CJ-7b CWPNBTHR (is he trying to adopt the child or become the child’s legal guardian).

Section G:

- Added a question on “phone or email contact with children” in the series on father involvement with non-coresidential children (GB-2a NCEMAIL).

Section I:

- Asked separate questions regarding counseling for male methods (condoms and vasectomy) and female methods of birth control. New questions are ID-3a BCADVCEF and ID-3b BCADVCEM. Previously the single question asked about both male and female methods combined.
- In question IB-5 YOUFPSVC (services received at family planning visit in the last 12 months) moved response of “physical exam” to the bottom of the list to make sure the high percentage of males reporting this service in Cycle 6 was not just because it was the first item on the list.

Section J:

- Deleted Flow Check J-27 so that all men 15-44 would be asked the condom attitude questions instead of only men 15-24.

Changes for Year 3 of 2006-2010 NSFG (in instrument fielded from July 2008 through June 2010)

Changes affecting both male & female questionnaires

Education Series (Female AF; Male AE):

- In Section A, respondents who had at least a bachelor’s degree were asked new questions about the month and year they received a bachelor’s degree (AF-12 EARNBA_M and EARNBA_Y). As with all dates in the interview, a century month variable was computed – CMBAGRAD=“Century month for college graduation.”

New Items on Expectations for Marriage:

- In female Section C and male Section J, 3 new questions were added about expectations for marriage and nonmarital cohabitation. These questions were limited to respondents who were not currently married or cohabiting. See the CAPI-lites or CRQs for the exact question wording, but they are summarized below:
 - Fem CD-15 / Male JG-20 COHCHANCE asks what is the chance the respondent will cohabit.
 - Fem CD-16 / Male JG-21 MARRCHANCE asks what is the chance the respondent will marry.
 - Fem CD-17 / Male JG-22 PMARCOH asks what is the chance that the respondent will live together with future spouse before marriage.

Routing into REACTSLF question:

- Flow check into IH-14/JG-14 REACTSLF (How would the respondent react if she got or he got a female pregnant now?) was modified to include women/men of all ages who are not sterile and whose partners or spouses (if any) are not sterile. Previously, only respondents aged 19 or younger were asked IH-14 REACTSLF. Question variants were added to male question JG-14 REACTSLF to account for his relationship status.

New Attitudes Items about Marriage, Cohabitation, and Nonmarital Fertility:

- Added 4 questions about attitudes towards marriage, cohabitation, and nonmarital fertility: Fem IH-16/ Male JG-16 MARRFAIL (Marriage had not worked out for most people); Fem IH-17/ Male JG-17 CHCOHAB (Okay to raise children if parents live together but are not married); Fem IH-18/ Male JG-18 PRVNTDIV (Living together may prevent divorce); Fem IH-19/ Male JG-19 GETALONG (Living together is a good way for couples to make sure they get along).

Sexual Orientation Item Change:

- The “something else” option and other-specify follow-up question were both deleted from the sexual orientation question in ACASI (Female JH-3 and Male KK-5 – ORIENT and SP_ORIENT)

Changes affecting only the female questionnaire

Section E:

- Emergency Contraception:
 - Added a question asking whether received emergency contraception with or without a prescription (EA-13aa ECRX)
 - Added wording variant to EA-13a ECWHERE, asking for source of emergency contraception, to reflect whether it was obtained with or without prescription.
 - Modified existing source questions to remove “prescription for” from question wording: In Cycle 6 and Years 1 and 2 of the 2006-08 NSFG, the questions asked about where the “prescription for” emergency contraception was obtained. Starting in Year 3, the questions ask where the emergency contraception was obtained. (EB-5 PLACGOTF; EH-3 PLACCUR)
- EB-2a NOMETH, EB-7 NOMETH2: (For those who did not use contraception at first sex: How many times did you have sexual intercourse before using a method of contraception?) This question was deleted. Numerous interviewer comments suggested it was very difficult to answer accurately.
- Added and enhanced reasons for nonuse of contraception (see Year 3 CRQ for interviewer instructions explaining the definitions of the categories to R, associated with these questions)
 - New question added for all women “currently at risk of unintended pregnancy” in month of interview (EH-2c WHYNOUSING). (See Flow Check E-89 for criteria for who is asked the series and Flow Check E-89a for new flow check into the questions)

- Response categories for reasons for not using contraception include those on a question that has been within the pregnancy wantedness (EG) series since Cycle 6, asked for unintended pregnancies – EG-24 WHYNOUSE. Two additional reason categories were also included.
 - Added question asking for main reason if R reported more than one reason to EH-2c WHYNOUSING. (EH-2d MAINNOUSE)
- Added 2 new response categories to question within pregnancy wantedness series (EG) asking why no contraceptive use before each unintended pregnancy (EG-24 WHYNOUSE). This makes the category set equivalent to that for new question EH-2c WHYNOUSING.
 - Added question asking for main reason if R reported more than one to EG-24 WHYNOUSE. (EG-24a MAINNOUSE)

Section I:

- Added 2 questions about access to health care when sick or in need of advice about health, IA-0a USUALCAR & IA-0b USLPLACE, to make this series more comparable to male questionnaire.

Changes affecting only the male questionnaire

Section D:

- Expanded the universe of non-biological children for whom data was collected to include all of the children of each of his recent partners who lived with him, not just those children he legally adopted (Section DJ Other Children – Former Wife/Partner’s Children from Her Previous Relationships (former wives/partners who were also recent or last partners)).
Beginning in year 3, these questions were now asked of all recent partner’s children who had lived with him, not just those he adopted:
 - DJ-6 PXOKSEX (child’s sex)
 - DJ-7 PXOKLIV (where the child lives now),
 - DJ-8 PXOKFAR (how far from the respondent the child lives, if the child is not in the respondent’s household and not deceased), and,
 - DJ-9 PXOKAGE (child’s age)
 These questions were added to Section DJ:
 - DJ-2a PXOKWTH (whether any of her children lived with him)
 - DJ-2b PXOKWTHN (if so, how many)
 - DJ-6a PXOKAD (did he adopt this child)
(The questions, DJ-3 PXOKADP and DJ-4 PXOKADN, asked in years 1 and 2 determined whether and how many of this partner’s children he had adopted, but not whether he had adopted this specific child.)

Section E:

- Expanded the universe of non-biological children for whom data was collected to include all of the children of each of his recent partners who lived with him, not just those

children he legally adopted (Section EE Other Children – Former Wife/Partner’s Children).

Beginning in Year 3, these questions were now asked of all recent partner’s children who had lived with him, not just those he adopted:

EE-6 FWPOKSEX (child’s sex)

EE-7 FWPOKLIV (where the child lives now),

EE-8 FWPOKFAR (how far from the respondent the child lives, if the child is not in the respondent’s household and not deceased), and,

EE-9 FWPOKAGE (child’s age).

These questions were added to Section EE:

EE-2a FWPOKWTH (whether any of her children lived with him)

EE-2b FWPOKWTHN (if so, how many)

EE-6a FWPOKAD (did he adopt this child).

(The questions, EE-3 FWPOKADP and EE-4 FWPOKADN, asked in years 1 and 2 determined whether and how many of this partner’s children he had adopted, but not whether he had adopted this specific child.)

Section G:

- Modified questions GA-1 CROUTG and GB-3 NCOUTG (how often spent time with children on an outing away from home) to also include the phrase “parks, and playgrounds” to make it clearer that “outing” was not only limited to places one has to pay an entrance fee.