### Appendix 4a: Male-Female Recode Crosswalk for 2013-2015 file

n/a - recode not constructed for this file

Absence of comment in last column indicates "same universe, same code categories, same specifications"

Due to the different organization/structure of the male & female questionnaires, the specifications for some recodes are different for males & females, but universes and coding are the same. This is noted where applicable.

Recode specifications for the 2013-2015 NSFG female respondent file recodes are found in Appendix 3a of the 2013-2015 User's Guide. Recode specifications for the 2013-2015 NSFG male respondent file recodes are found in Appendix 3c of the 2013-2015 User's Guide.

	Female Recode	Male Recode for	•
Description	for 2013-15	2013-2015	Comments on male-female comparability
Demographics/Background			
Respondent's age at interview	AGER	AGER	
Formal (legal) marital status	FMARITAL	FMARITAL	
Informal marital status	RMARITAL	RMARITAL	
Education (number of years of schooling)	EDUCAT	EDUCAT	
Highest completed year of school or highest degree received	HIEDUC	HIEDUC	
Hispanic origin	HISPANIC	HISPANIC	
Race of respondent	RACE	RACE	
Race and Hispanic origin – based on 1977 OMB guidelines	HISPRACE	HISPRACE	
Race and Hispanic origin – based on 1997 OMB guidelines	HISPRACE2	HISPRACE2	
Intact status of childhood family	INTCTFAM	INTCTFAM	
Parental living situation at age 14	PARAGE14	PARAGE14	
Mother's (or mother-figure's) education	EDUCMOM	EDUCMOM	
Age of mother (or mother-figure) at first birth	AGEMOMB1	AGEMOMB1	
Current health insurance coverage status	CURR_INS	CURR_INS	
Place of residence (metropolitan-nonmetropolitan)	METRO	METRO	
Current religious affiliation	RELIGION	RELIGION	
Labor force status	LABORFOR	LABORFOR	
Poverty level income	POVERTY	POVERTY	
Total income of R's family	TOTINCR	TOTINCR	
Whether R received public assistance in the calendar year before the interview	PUBASSIS	PUBASSIS	
Marriana Cababitatian Marital Dissalution			
Marriage, Cohabitation, Marital Dissolution           Number of formal (legal) marriages	FMARNO	FMARNO	
			Different recode specifications due to different
			questionnaire structure, but otherwise
Date of Nth marriage	MARDATnn	MARDATnn	comparable
Date of Mill Hallage			Different recode specifications due to different
			questionnaire structure, but otherwise
Date of dissolution of Nth marriage	MARDISnn	MARDISnn	comparable
Date of dissolution of Null Indinage			Different recode specifications due to different
			questionnaire structure, but otherwise
How the Nth marriage ended	MARENDnn	MARENDnn	comparable
How the Nth marriage ended	WARENDIN		comparable

	Female Recode	Male Recode for	
Description	for 2013-15	2013-2015	Comments on male-female comparability
			FMAR1AGE recode can be approximated for
			males using date of birth (cmbirth) and the
Age at first marriage	FMAR1AGE	n/a	recode for date 1st marriage (MARDAT01)
		1,70	AGEDISS1 recode can be approximated for
			males using date of birth (cmbirth) and recode
			for date of 1st marriage dissolution
Age at dissolution of first marriage	AGEDISS1	n/a	(MARDIS01)
			AGEDD1 recode can be approximated for
			males using date of birth (cmbirth), recode for
			date of 1st marriage dissolution (MARDIS01),
			and if necessary, dates of divorce, annulment,
Age at divorce or death: 1st marriage	AGEDD1	n/a	or widowhood
Months between first marriage and dissolution of first marriage (or interview)	MAR1DISS	MAR1DISS	
			DD1REMAR recode can be approximated for males using recodes for dates of 1st marriage
			dissolution (MARDIS01) and 2nd marriage
			(MARDAT02), and if necessary, dates of
Months between divorce or death (first marriage) and remarriage (or interview)	DD1REMAR	n/a	divorce, annulment, or widowhood
	DDIREMAR	1//4	Different recode specifications due to different
			questionnaire structure, but otherwise
Whether R ever cohabited outside of marriage	COHEVER	COHEVER	comparable
Whether R ever married or cohabited	EVMARCOH	EVMARCOH	
			Different recode specifications due to different
			questionnaire structure, but otherwise
Number of premarital cohabitations	PMARRNO	PMARRNO	comparable
			Different recode specifications due to different
			questionnaire structure, but otherwise
Number of nonmarital cohabitations (i.e., cohabitations not ending in marriage)	NONMARR	NONMARR	comparable
			Different recode specifications due to different
Total number of cohabitations	TIMESCOH	TIMESCOH	questionnaire structure, but otherwise comparable
Date of first cohabitation (including premarital cohabitation)	COHAB1	COHAB1	comparable
			The male recode PREMARW1 asks about
			cohabitation experience with first wife while
			COHSTAT obtains comparable information for
		COHSTAT,	females and males on cohabitation experience
Cohabitation experience relative to first marriage	COHSTAT	PREMARW1	relative to first marriage.

	Female Recode	Male Recode for	
Description	for 2013-15	2013-2015	Comments on male-female comparability
Outcome of first cohabitation	СОНОИТ	СОНОИТ	Male COHOUT is limited to those whose 1st cohabitations preceded marriage (COHSTAT=2). Even though data were obtained on all 1st cohabitations in the 2006- 2010, 2011-2013 and 2013-2015 NSFG, the recode was kept comparable to the 2002 NSFG recode.
Duration (in months) of R's first cohabitation	COH1DUR	COH1DUR	Male COH1DUR is limited to those whose 1st cohabitations preceded marriage (COHSTAT=2). Even though data were obtained on all 1st cohabitations in the 2006- 2010, 2011-2013 and 2013-2015 NSFG, the recode was kept comparable to the 2002 NSFG recode.
Fertility, Parenthood, and Household Structure			
Months between first marriage and first birth or date of interview	MAR1BIR1	n/a	MAR1BIR1 recode can be approximated for males using recodes for dates of 1st marriage and 1st child's birth (MARDAT01 and DATBABY1)
Whether R's first birth was premarital	B1PREMAR	B1PREMAR	/
Formal marital status at Nth pregnancy outcome or Nth child's birth	FMAROUTnn	n/a	Male variables BIOMARnn are roughly equivalent but coding categories differ. See recode specifications for details on female recodes FMAROUTnn and see Part 2 of User's Guide (Male File Notes) for information on post- processing variables BIOMARnn. Also, male variables only apply to liveborn children, while female variables apply to all completed pregnancies.
	1st value of FMAROUTnn where		Female FMAROUTnn has more categories than dichotomous MARBABY1, but can yield
Formal marital status at 1st child's birth	OUTCOME=1	MARBABY1	comparable measure.

	Female Recode	Male Recode for	
Description	for 2013-15	2013-2015	Comments on male-female comparability
Informal marital status at Nth pregnancy outcome or Nth child's birth	RMAROUTnn	n/a	Male variables BIOCOHBnn are roughly equivalent but coding categories differ. See recode specifications for details on female recodes RMAROUTnn and see Part 2 of User's Guide (Male File Notes) for information on post- processing variables BIOCOHBnn. Also, male variables only apply to liveborn children, while female variables apply to all completed (non- current) pregnancies.
Number of children born out of wedlock	CEBOW	CEBOW	Different recode specifications due to different questionnaire structure, but otherwise comparable
Number of children born out of wedlock, but paternity established	n/a	CEBOWP	Women were not asked about paternity establishment for their children born outside marriage
Number of children hern in cohobiting unions	CEBOWC	CEBOWC	Different recode specifications due to different questionnaire structure, but otherwise comparable
Number of children born in cohabiting unions Number of biological/adopted/related/legal children under age 18 in household	NUMKDHH	NUMKDHH	comparable
	NUMFMHH	NUMFMHH	
Number of family members in household	HHFAMTYP	HHFAMTYP	
Type of household/family structure	HHPARTYP	HHPARTYP	
Type of parental situation in household	NCHILDHH	NCHILDHH	
Number of respondent's children (18 or younger) living in household Whether R has children (18 or younger), and whether bio/non-bio, living in household	HHKIDTYP	HHKIDTYP	
Number of biological children R has with current spouse or cohabiting partner	CSPBIOKD	CSPBIOKD	
Number of R's biological children (aged 18 or younger) with current spouse or cohabiting	CSPBIORD	CSPBIURD	
partner who live in the household	СЅРВВНН	СЅРВВНН	
Number of female R's biological children (aged 18 or younger) in household who are not the biological children of her current spouse or cohabiting partner	CSPBSHH	n/a	Similar to male recode, CSPSBHH, woman's bio and man's step children
Number of male R's nonbiological children (aged 18 or younger) in household who are the biological children of his current spouse or cohabiting partner	n/a	CSPSBHH	Similar to female recode, CSPBSHH, woman's bio and man's step children
Number of all other children (aged 18 or younger) in household living with R and current spouse or cohabiting partner	CSPOKDHH	CSPOKDHH	

	Female Recode	Male Recode for	
Description	for 2013-15	2013-2015	Comments on male-female comparability
Current living arrangements of liveborn child from Nth pregnancy (female) Current living arrangements of Nth biological child R fathered (male)	LIVCHILDnn	n/a	Male variables BIOLIVNGnn are roughly equivalent but coding categories differ. See recode specifications for details on female recodes LIVCHILDnn and see Part 2 of User's Guide (Male File Notes) for information on post- processing variables BIOLIVNGnn.
Sexual Activity/Contraceptive Use			
Whether R has ever had sexual intercourse with opposite sex	HADSEX	HADSEX	
Age at first intercourse	VRY1STAG	VRY1STAG	Raw variables and questionnaire structure differ for females and males but resulting recodes are comparable. Female recode is based on direct question asking for age, while for some males it is based on date of first sex. Raw variables and questionnaire structure differ for females and males but resulting recodes are comparable. Female recode is based on direct question asking for date, while
			for males, it is based on date of first sex with
Date of first intercourse	VRY1STSX	VRY1STSX	specific partner.
Whether R has had sex only once	SEXONCE FSEXPAGE	SEXONCE FSEXPAGE	
Age of R's 1st sexual partner at time of R's 1st sex Relationship with first sexual partner at time of first sex	n/a	FSEXPAGE	The equivalent information for females is in the raw variable CG-5 KNOWFP.
Number of months between first and last/most recent sexual intercourse with first partner ever	FPDUR	n/a	This recode cannot be created for males because they are not asked date of last sex with first partner if first partner was not a current/former wife/cohabiting partner or recent sexual partner or last partner ever.
Number of months between first and most recent sexual intercourse with (most recent /			
second-to-last / third-to-last) sexual partner (in the past 12 months)	PARTDUR1-3	PARTDUR1-3	
Months between first intercourse and first marriage (or interview)	SEXMAR	SEXMAR	
Months between first intercourse (even if before first menstrual period) and first coresidential union (or interview)	SEXUNION	SEXUNION	

### 2013-2015 NSFG User's Guide Appendix 4a: Male-Female Recode Crosswalk for 2013-2015 file

	Female Recode	Male Recode for	
Description	for 2013-15	2013-2015	Comments on male-female comparability
· ·			This recode cannot be created for males
			because if his first sexual partner was
			someone other than a current/former wife or
			cohabiting partner, a recent sexual partner in
			the past year, or his last sexual partner ever,
			there is no other information on R's relationship
Outcome of first sexual intercourse	SEXOUT	n/a	with this partner.
CM date of last or most recent sexual intercourse	LSEXDATE	LSEXDATE	
			Female recode is inapplicable (blank or system
			missing) if R has never had sex; Male recode is
			defined for all Rs. These can be made
			comparable by changing the system-missing on
Number of opposite-sex partners in last 12 months	PARTS1YR	PARTS1YR	the female recode to 0.
R's age at last or most recent sexual intercourse	LSEXRAGE	LSEXRAGE	This records common his and shad for formalise
			This recode cannot be created for females
			because race of last partner is only asked if he
Race of last sexual partner at last sex ever	n/a	LSEXPRAC	is a current partner.
			This recode cannot be created for females
			because relationship at last sex with last
Relationship with last sexual partner at last sex ever	n/a	LSEXRLTN	partner is only asked if he is a current partner.
Number of opposite-sex partners in lifetime	LIFPRTNR	LIFPRTNR	
			This recode cannot be created for males
			because they are only asked contraceptive-use
			questions in the context of specific sexual
			partners. They are not asked about ever-use
			of contraceptive methods in general, as are
Ever used any method for any reason	ANYMTHD	n/a	women.
Intercourse in the past 3 months (including interview month) (based on last sexual partner			
date LSEXDATE)	SEX3MO	SEX3MO	
Intercourse in the past 12 months (including interview month) (based on last sexual			The PARTS1YR recode can be used to create
partner date LSEXDATE)	n/a	SEX12MO	this measure for females.
			This recode relies on a higher level of detail
			than was asked for males, such as reasons for
			sterility and reasons for nonuse of methods at
Current contraceptive status	CONSTAT1-4	n/a	time of interview.

	Female Recode	Male Recode for	
Description	for 2013-15	2013-2015	Comments on male-female comparability
·			
			Males were not asked whether they ever had
			sex with a partner who used the pill. This
			cannot be constructed from the contraceptive
			use questions because 1) some sexual
			partners may not be covered by the questions,
			and 2) males do not always know about their
			partners' contraceptive method use if it is not
Ever used the pill for any reason	PILLR	n/a	observable.
			Males were not asked whether they ever used
			a condom. They were only asked about
			condom use in the context of particular
Ever used a condom	CONDOMR	n/a	relationships.
Method used at first intercourse, if any-1st method- 4th method	SEX1MTHD1-4	SEX1MTHD1-4	
			For males, METH12M1-4 contains the
Whether used any method at last intercourse in past 12 months	MTHUSE12	n/a	information for this recode
Method used at last sex in the past 12 months-1st method - 4th method	METH12M1-4	METH12M1-4	
			For males, METH3M1-4 contains the
Whether used any method at last sex in the past 3 months	MTHUSE3	n/a	information for this recode
Method used at last sex in past 3 months-1st method - 4th method	METH3M1-4	METH3M1-4	
			This recode cannot be created for females
			because questions on method use with last
			partner are limited to partners in the past 12
			months while for males it may also be asked
	,		for last partner ever (outside the 12 month
Method used at last sex ever -1st method - 4th method	n/a	LSEXUSE1-4	window).
Number of opposite sex partners in past 3 months	NUMP3MOS	NUMP3MOS	Malaa waxa astaslaad ta idaatifu tha first
		1	Males were not asked to identify the first
First method ever used-1st-4th method	FMETHOD1-4	n/a	method they ever used.
Date D used first method for the first time		n/o	Males were not asked for the date of their first
Date R used first method for the first time	DATEUSE1	n/a	method use.
Fertility and Birth Expectations		1	
			The male variable <b>pregsnow</b> is computed
			during the interview (not a recode). It is
Whether R is currently pregnant (female)			incremented by 1 every time R reports a
Number of women currently pregnant with R's baby (male)	RCURPREG	n/a	partner who is currently pregnant.
regulation of women currently pregnant with it's baby (male)		1// 4	partitor who is currently pregnant.

### 2013-2015 NSFG User's Guide Appendix 4a: Male-Female Recode Crosswalk for 2013-2015 file

	Female Recode	Male Recode for	
Description	for 2013-15	2013-2015	Comments on male-female comparability
			See male Section F for definition of these
			computed variables totpregs_r and
			totpregs_c that provide counts of pregnancies;
			see recode specifications in Appendix 3a for
CAPI-based total number of pregnancies	PREGNUM	n/a	definition of female PREGNUM recode.
		11/a	Different specifications, but otherwise
CAPI-based number of completed pregnancies	COMPREG	COMPREG	comparable
CAT i-based number of completed pregnancies			Different specifications, but otherwise
			comparable. Female LOSSNUM includes
			ectopics explicitly, but they are not omitted
CAPI-based number of completed pregnancies ending in spontaneous pregnancy loss	LOSSNUM	LOSSNUM	necessarily from male LOSSNUM.
		2000110111	Different specifications, but otherwise
CAPI-based number of completed pregnancies ending in induced abortion	ABORTION	ABORTION	comparable
j			No male recode, but computed variable
			biokids indicates the total number of biological
CAPI-based total number of live births (accounting for multiple births)	PARITY	n/a	children R fathered.
			A male version of this recode can be defined
			based on BIODOBnn and the CM value
			corresponding to 5 years before interview
Number of pregnancies ending in live birth in the last 5 years	BIRTHS5	n/a	(cmintvw - 60).
			The female recodes LOSSNUM and
	LOSSNUM		ABORTION can be added to create a
Number of non-live birth pregnancies R has had or fathered	+ ABORTION.	NONLIVEB	comparable measure to male NONLIVEB.
			Male variables BIODOBnn only apply to
			liveborn children; female recodes DATENDnn
			apply to all completed (non-current)
			pregnancies. The male BIODOBnn variables
			are created in post-processing based on a
			chronologically ordering of children the
			respondent has fathered (see Part 2 of User's
CM date Nth pregnancy ended or Nth child was born	DATENDnn	n/a	Guide, Male File Notes).
			A male version of this recode can be
			constructed for liveborn children R has
			fathered, using BIODOBnn and R's date of
		n/n	birth (cmbirth). The BIOAGEnn variables can
Age at Nth pregnancy outcome	AGEPRGnn	n/a	also be used to provide age in years. Different specifications, but otherwise
CM date of first live birth	DATBABY1	DATBABY1	comparable
	DAIDADII		comparable

	Female Recode	Male Recode for	
Description	for 2013-15	2013-2015	Comments on male-female comparability
·			Different recode specifications due to different
			questionnaire structure, but otherwise
Age at first live birth	AGEBABY1	AGEBABY1	comparable
Turpo of starilization operation in offect	STRLOPER	p/o	No male recode, but male section B includes information on R's vasectomy experience (see computed variable <b>rsurgstr</b> in particular). For currently married or cohabiting men, section C has information on the wife/partner's surgical sterilzation (see computed variable <b>psurgstr</b> in particular).
Type of sterilization operation in effect	STRLOPER	n/a	Male computed variable <b>rststrat</b> plus asked
			variable <b>FATHDIFF</b> may approximate parts of FECUND recode, but no comparable male
Fecundity status	FECUND	n/a	variable exists.
Infertility status	INFERT	n/a	This recode requires month by month information on exposure to the risk of pregnancy with the same partner over the previous 12 months (i.e., sexual intercourse, contraceptive use, and pregnancy), all of which cannot be reliably obtained from males and was therefore not collected.
Wantedness of pregnancy Respondent	WANTRPnn	WANTBnn	Female recodes apply to all pregnancies regardless of outcome or year; male recodes apply only to live births, for children < 19 years, for which he knew about the pregnancy before the child was born.
Number of wanted pregnancies in the last 5 years	WANTP5	n/a	No equivalent male recode exists because men are not asked about wantedness of pregnancies that did not end in live birth, nor pregnancies they did not know about until after the birth.
Intentions for additional births	INTENT	INTENT	
Central number of additional births expected	ADDEXP	ADDEXP	<u> </u>
Health Conditions, Health Services and Health Insurance	· · · · · · · · · · · · · · · · · · ·		
Any medical help to become pregnant	ANYPRGHP	n/a	Men are asked about infertility services, but not asked separate questions about pregnancy help and miscarriage prevention.

### 2013-2015 NSFG User's Guide Appendix 4a: Male-Female Recode Crosswalk for 2013-2015 file

	Female Recode	Male Recode for	
Description	for 2013-15	2013-2015	Comments on male-female comparability
			Men are asked about infertility services, but not
			asked separate questions about pregnancy
Any medical help to prevent miscarriage	ANYMSCHP	n/a	help and miscarriage prevention.
			Universe differs slightly between males and
Ever used infertility services	INFEVER	INFEVER	females, but otherwise comparable
			No male recode defined but IE-2 INFSVCS
Infertility services: Drugs to improve ovulation	OVULATE	n/a	includes information on this service
			No male recode defined but IE-2 INFSVCS
Infertility services: Surgery to correct blocked tubes	TUBES	n/a	includes information on this service
			No male recode defined but IE-2 INFSVCS and
Infertility services: Infertility testing on respondent	INFERTR	n/a	IE-3 INFTEST include information on testing
In feast 12			No male recode defined but IE-2 INFSVCS and
Infertility services: Infertility testing on spouse/partner	INFERTH	n/a	IE-3 INFTEST include information on testing
Informatility a new viscous Andreine			No male recode defined but IE-2 INFSVCS
Infertility services: Advice	ADVICE	n/a	includes information on this service No male recode defined but IE-2 INFSVCS
Infortility convisoes Artificial incomination	INSEM	n/a	includes information on this service
Infertility services: Artificial insemination	INSEW	11/a	Men are asked about infertility services, but not
Infertility services: In vitro fertilization or other assisted reproduction	INVITRO	n/a	this particular one.
		11/a	Men are asked about infertility services, but not
Infertility services: Surgery or drug treatment for endometriosis	ENDOMET	n/a	this particular one.
interancy services. Surgery of drug ireaution for endomethosis			Men are asked about infertility services, but not
Infertility services: Surgery for uterine fibroids	FIBROIDS	n/a	this particular one.
Ever had an HIV test	EVHIVTST	EVHIVTST	