

**2009 Survey of Unmarried Young Adults’  
Contraceptive Knowledge and Practices  
 (“The Fog Zone”)**

**Data Users’ Guide and Codebook**

Study conducted for  
the National Campaign to Prevent Teen and Unplanned Pregnancy  
by the Guttmacher Institute

Public-use dataset prepared by the Guttmacher Center for  
Population Research Innovation and Dissemination  
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**Introduction; about the data**

The 2009 Survey of Unmarried Young Adults’ Contraceptive Knowledge and Practices (the Fog Zone study) was conducted by the Guttmacher Institute for the National Campaign to Prevent Teen and Unplanned Pregnancy, who funded the study. The data contain information about unmarried young adults’ sources of information about birth control, knowledge, attitudes and behaviors regarding pregnancy risk and contraceptive methods, experience with sex education, relationships and pregnancy experiences, and demographic characteristics.

The data are a nationally representative sample of unmarried women and men aged 18–29 in 2009. They were collected via telephone interviews between October 2008 and April 2009. A total of 1,800 interviews were completed (897 women and 903 men). The sample was stratified by type of phone number (listed landline, random-digit-dial landline, and cell phone) and race/ethnicity (African-American, Hispanic and other). The final data file contains 345 variables. All the variables are numeric in type; there are no string variables (although variable labels are applied to all variables and value labels are applied to most variables).

We have generated a number of recodes to facilitate use of the data. Programming for these recodes appears at the end of this document.

## Contact person

For inquiries about this dataset, please contact the study's principal investigator, Jennifer J. Frost, Ph.D., by email at [jfrost@gutmacher.org](mailto:jfrost@gutmacher.org) or via phone at (212) 248-1111 x2279.

## Available data formats

The dataset is available in the following formats:

- An **SPSS** data file (.sav) is available. A complex-sample analysis file (.csaplan) accompanies the main data file.
- A **Stata** data file (.dta) is available.
- A **SAS** data file (.sas7bdat) is available. For the SAS file, a variable formats syntax file (.sas) accompanies the data file.
- A **plain-text** (ASCII) raw data file (.dat) is also available, along with SPSS program statements (.sps) to read the raw data.

To obtain the dataset, complete the Guttmacher data request form available on the Data page of the Guttmacher Center's website, <http://www.gutmacher.org/popcenter>.

## Weights and sample design variables

All analyses should be weighted. The main weight variable is `f_wgt`. (An alternative weight variable, `post_wgt`, weights the sample up to the population of unmarried women and men 18–29, approximately 37.6 million people.)

In order to obtain accurate standard errors, analyses should also account for the fact that the sample was stratified by using the `stratum` variable:

- **Stata users:** The complex-sample settings (`weight` and `stratum`) have already been set and saved in the Fog Zone data file using the `svyset` command. You can use the dialog boxes to generate your analysis commands (click Statistics > Survey data analysis), but the syntax is easy: just use the `svy:` prefix. Example:  

```
svy: tab age
```
- **SPSS users:** The Complex Samples module is required, and you must also use the Fog Zone.csaplan file, which specifies the weight and stratum variables. It's easiest to use the dialog boxes to generate your desired tables, etc. (click Analyze > Complex Samples > ...). However, here is some sample syntax:  

```
cstabulate  
  /plan file = "[path to Fog Zone.csaplan file]\Fog Zone.csaplan"  
  /tables variables = age  
  /cells tablepct
```

```
/statistics se  
/missing scope = table.
```

- SAS users: The complex-sample variables must be specified with each command. Here is an example using the `surveyfreq` procedure:

```
proc surveyfreq data=FogZone;  
  tables age;  
  strata stratum;  
  weight f_wgt;  
run;
```

## Other key variables

The unique case identifier is `serialno`.

Variables beginning with `s#` and `cs#` are the screener variables. Variables beginning `q#` correspond to items on the questionnaire.

Key demographic variables include `gender` (`gender`), `ager` (`age`), and `race` and `hisprace` (`race` and ethnicity).

Zip code (`q87`) has been deleted in order to deidentify the data.

## Missing values

Missing values are handled differently in the three files.

- Stata: Missing values have been converted to Stata extended missing values (e.g., `.d` for don't know, `.n` for NA). To see missing values, type any of the following:  

```
tab myvar, missing [nolabel]  
label list myvar label  
codebook myvar
```

Note that in Stata, extended missing values are numerically “greater” than the standard system missing value (`.`), which itself is greater than positive infinity. For more, type `help missing` in Stata.
- SPSS: Missing values (typically `7/8/9`, `97/98/99`, or `997/998/999`) are included as numerical values but marked as user-missing in the dataset. Therefore, these values will not strictly correspond to the Stata-coded missing values (`.d`, `.n`, etc.) shown in the codebook below.
- SAS: Missing values are included as numerical values but not marked as missing. Again, these values will not strictly correspond to the Stata-coded missing values (`.d`, `.n`, etc.) shown in the codebook below.

Codebook

```
. codebook, header tabulate(35)
      Dataset:  *\Stata\Survey of cp knowledge 2009 (Fog Zone).dta
      Last saved: 26 Apr 2014 15:48

      Label:  Guttmacher Survey of Young Adults' Contraceptive
              Knowledge 2009 (Fog Zone)
      Number of variables: 340
      Number of observations: 1,800
      Size: 648,000 bytes ignoring labels, etc.
```

-----  
 serialno Serial number (i.e., unique ID)  
 -----

```
      type:  numeric (long)
      range:  [2,91913]
      unique values: 1800
                        units: 1
                        missing .: 0/1800

      mean:  58959.3
      std. dev: 21261.2

      percentiles:      10%      25%      50%      75%      90%
                       17867.5  47725.5  60003.5  75815.5  85237
```

-----  
 smskey (unlabeled)  
 -----

```
      type:  numeric (long)
      range:  [394,217489]
      unique values: 1800
                        units: 1
                        missing .: 0/1800

      mean:  133181
      std. dev: 67647.6

      percentiles:      10%      25%      50%      75%      90%
                       8526.5   127592  152382  181553  201287
```

-----  
 stratum (unlabeled)  
 -----

```
      type:  numeric (byte)
      label:  STRATUM
      range:  [1,7]
      unique values: 7
                        units: 1
                        missing .: 0/1800

      tabulation:  Freq.  Numeric  Label
                   40      1      RDD-AA
                   48      2      RDD-Hisp
                   89      3      RDD-Other
                   197     4      Listed-AA
                   188     5      Listed-Hisp
                   518     6      Listed-Other
                   720     7      Cell phone
```

-----  
 market Market (i.e., stratum)  
 -----

```
      type:  numeric (byte)
      label:  MARKET
      range:  [1,3]
                        units: 1
```

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unique values: 3 missing .: 0/1800

tabulation:	Freq.	Numeric	Label
	177	1	Landline (RDD)
	903	2	Landline (LHH)
	720	3	Cell phone

langfix Language in which interview was conducted

type: numeric (byte)  
label: LANGFIX

range: [1,2] units: 1  
unique values: 2 missing .: 0/1800

tabulation:	Freq.	Numeric	Label
	1719	1	English
	81	2	Spanish

f\_wgt F\_WGT: Final weight variable

type: numeric (double)

range: [.06286,8.12515] units: .00001  
unique values: 450 missing .: 0/1800

mean: 1  
std. dev: 1.0852

percentiles:	10%	25%	50%	75%	90%
	.088145	.33991	.63988	1.48664	2.45191

post\_wgt POST\_WGT: weight variable - inflates to population N

type: numeric (double)

range: [1314.0377,169849.72] units: 1.000e-06  
unique values: 450 missing .: 0/1800

mean: 20904.2  
std. dev: 22685.2

percentiles:	10%	25%	50%	75%	90%
	1842.6	7105.54	13376.2	31077	51255.2

s5a QS5a: Landline Screener - age

type: numeric (byte)  
label: LABA, but 12 nonmissing values are not labeled

range: [18,29] units: 1  
unique values: 12 missing .: 0/1800  
unique mv codes: 2 missing .\*: 724/1800

tabulation:	Freq.	Numeric	Label
	157	18	
	148	19	
	119	20	
	113	21	
	68	22	
	94	23	
	72	24	
	80	25	
	63	26	

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```

        67      27
        42      28
        53      29
         4      .a
        720     .n na
    
```

-----  
s5b QS5b: Landline Screener - age range  
-----

```

        type: numeric (byte)
        label: LABB
        range: [3,3]
    unique values: 1
    unique mv codes: 2
        units: 1
        missing .: 1796/1800
        missing .*: 2/1800
    tabulation:
        Freq.   Numeric   Label
           2         3    25-29
        1796         .
           2         .r   Refused
    
```

-----  
s6 QS6: Landline Screener - currently married?  
-----

```

        type: numeric (byte)
        label: LABC
        range: [2,2]
    unique values: 1
        units: 1
        missing .: 720/1800
    tabulation:
        Freq.   Numeric   Label
        1080         2     No
         720         .
    
```

-----  
s7 QS7: Landline Screener - gender  
-----

```

        type: numeric (byte)
        label: LABD, but 1 nonmissing value is not labeled
        range: [1,7]
    unique values: 3
        units: 1
        missing .: 0/1800
    tabulation:
        Freq.   Numeric   Label
         567         1   Female
         513         2    Male
         720         7
    
```

-----  
cs17a QCS17a: Cell Screener - age  
-----

```

        type: numeric (byte)
        label: LABA, but 12 nonmissing values are not labeled
        range: [18,29]
    unique values: 12
    unique mv codes: 2
        units: 1
        missing .: 0/1800
        missing .*: 1081/1800
    tabulation:
        Freq.   Numeric   Label
         102         18
           91         19
           86         20
           63         21
           59         22
           58         23
           62         24
           52         25
           43         26
    
```

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```

          38      27
          29      28
          36      29
           1       .a
         1080     .n na
    
```

-----  
 cs17b QCS17b: Cell Screener - age range  
 -----

```

          type: numeric (byte)
          label: LABB
          range: [.,.]
    unique values: 0
    unique mv codes: 2
          units: .
          missing .: 1799/1800
          missing .*: 1/1800
    tabulation: Freq.  Numeric  Label
                  1799      .
                   1       .r  Refused
    
```

-----  
 cs18 QCS18: Cell Screener - currently married?  
 -----

```

          type: numeric (byte)
          label: LABC
          range: [2,2]
    unique values: 1
          units: 1
          missing .: 1080/1800
    tabulation: Freq.  Numeric  Label
                  720      2  No
                 1080      .
    
```

-----  
 cs19 QCS19: Cell Screener - gender  
 -----

```

          type: numeric (byte)
          label: LABD, but 1 nonmissing value is not labeled
          range: [1,7]
    unique values: 3
          units: 1
          missing .: 0/1800
    tabulation: Freq.  Numeric  Label
                  330      1  Female
                  390      2  Male
                 1080      7
    
```

-----  
 q1 Q01: Currently working, in school, else?  
 -----

```

          type: numeric (byte)
          label: Q1
          range: [1,4]
    unique values: 4
    unique mv codes: 2
          units: 1
          missing .: 0/1800
          missing .*: 7/1800
    tabulation: Freq.  Numeric  Label
                  708      1  Working
                  483      2  In school
                  371      3  Working & in school
                  231      4  Something else
                   3       .d  Don't know
                   4       .r  Refused
    
```

-----  
 q2 Q02: Educational attainment  
 -----

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```

type: numeric (byte)
label: Q2
range: [1,6]
unique values: 6
unique mv codes: 1
units: 1
missing .: 0/1800
missing .*: 2/1800

```

tabulation:	Freq.	Numeric	Label
	244	1	<HS
	501	2	HS grad/GED
	761	3	AS/some college
	221	4	BA/BS
	58	5	Grad/prof
	13	6	Vocat/tech training
	2	.r	Refused

-----  
q3 Q03: Ever had sex ed?  
-----

```

type: numeric (byte)
label: LABC
range: [1,2]
unique values: 2
unique mv codes: 2
units: 1
missing .: 0/1800
missing .*: 11/1800

```

tabulation:	Freq.	Numeric	Label
	1403	1	Yes
	386	2	No
	9	.d	Don't know
	2	.r	Refused

-----  
q4 Q04: Age when last had sex ed?  
-----

```

type: numeric (byte)
label: Q4, but 20 nonmissing values are not labeled
range: [9,29]
unique values: 20
unique mv codes: 3
units: 1
missing .: 397/1800
missing .*: 44/1800

```

tabulation:	Freq.	Numeric	Label
	1	9	
	5	10	
	4	11	
	89	12	
	97	13	
	165	14	
	244	15	
	299	16	
	217	17	
	100	18	
	34	19	
	33	20	
	25	21	
	14	22	
	14	23	
	5	24	
	3	25	
	5	26	
	3	27	
	2	29	
	397	.	
	41	.d	Don't know
	3	.r	Refused

-----  
q4r Q4r Age when last had sex education - grouped  
-----



```

type: numeric (byte)
label: Q4R, but 1 nonmissing value is not labeled

range: [1,5]
unique values: 5
unique mv codes: 3

units: 1
missing .: 0/1800
missing .*: 441/1800
    
```

tabulation:	Freq.	Numeric	Label
	10	1	12-14
	351	2	15-16
	543	3	17-18
	317	4	19+
	138	5	
	41	.d	Don't know
	397	.n	NA, no sex ed
	3	.r	Refused

q5a Q05a: SexEd topics covered: importance of BC

```

type: numeric (byte)
label: Q5A

range: [1,2]
unique values: 2
unique mv codes: 2

units: 1
missing .: 0/1800
missing .*: 438/1800
    
```

tabulation:	Freq.	Numeric	Label
	1115	1	Yes
	247	2	No
	41	.d	Don't know
	397	.n	Not applicable

q5b Q05b: SexEd topics covered: condom demo

```

type: numeric (byte)
label: Q5B

range: [1,2]
unique values: 2
unique mv codes: 2

units: 1
missing .: 0/1800
missing .*: 416/1800
    
```

tabulation:	Freq.	Numeric	Label
	781	1	Yes
	603	2	No
	19	.d	Don't know
	397	.n	Not applicable

q5c Q05c: SexEd topics covered: say no

```

type: numeric (byte)
label: Q5C

range: [1,2]
unique values: 2
unique mv codes: 2

units: 1
missing .: 0/1800
missing .*: 420/1800
    
```

tabulation:	Freq.	Numeric	Label
	1142	1	Yes
	238	2	No
	23	.d	Don't know
	397	.n	Not applicable

q5d Q05d: SexEd topics covered: importance of waiting

```
-----
                type: numeric (byte)
                label: Q5D
                range: [1,2]
unique values: 2
unique mv codes: 2
                units: 1
                missing .: 0/1800
                missing .*: 428/1800

tabulation:  Freq.  Numeric  Label
                880      1      Yes
                492      2      No
                31       .d     Don't know
                397      .n     Not applicable
-----
```

q5e Q05e: SexEd topics covered: Avail of various methods

```
-----
                type: numeric (byte)
                label: Q5E
                range: [1,2]
unique values: 2
unique mv codes: 2
                units: 1
                missing .: 0/1800
                missing .*: 425/1800

tabulation:  Freq.  Numeric  Label
                1064   1      Yes
                311    2      No
                28     .d     Don't know
                397    .n     Not applicable
-----
```

q7a Q07a: BC know: no sex

```
-----
                type: numeric (byte)
                label: LABC
                range: [1,2]
unique values: 2
unique mv codes: 2
                units: 1
                missing .: 0/1800
                missing .*: 4/1800

tabulation:  Freq.  Numeric  Label
                1742   1      Yes
                54     2      No
                2      .d     Don't know
                2      .r     Refused
-----
```

q7b Q07b: BC know: pill

```
-----
                type: numeric (byte)
                label: LABC
                range: [1,2]
unique values: 2
unique mv codes: 1
                units: 1
                missing .: 0/1800
                missing .*: 1/1800

tabulation:  Freq.  Numeric  Label
                1746   1      Yes
                53     2      No
                1      .r     Refused
-----
```

q7c Q07c: BC know: condom

```
-----
                type: numeric (byte)
                label: LABC
-----
```

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range: [1,2] units: 1  
 unique values: 2 missing .: 0/1800  
 unique mv codes: 2 missing .\*: 2/1800

tabulation:	Freq.	Numeric	Label
	1785	1	Yes
	13	2	No
	1	.d	Don't know
	1	.r	Refused

-----  
 q7d Q07d: BC know: Depo  
 -----

type: numeric (byte)  
 label: LABC

range: [1,2] units: 1  
 unique values: 2 missing .: 0/1800  
 unique mv codes: 1 missing .\*: 3/1800

tabulation:	Freq.	Numeric	Label
	1401	1	Yes
	396	2	No
	3	.d	Don't know

-----  
 q7e Q07e: BC know: patch  
 -----

type: numeric (byte)  
 label: LABC

range: [1,2] units: 1  
 unique values: 2 missing .: 0/1800  
 unique mv codes: 1 missing .\*: 2/1800

tabulation:	Freq.	Numeric	Label
	1583	1	Yes
	215	2	No
	2	.d	Don't know

-----  
 q7f Q07f: BC know: IUD  
 -----

type: numeric (byte)  
 label: LABC

range: [1,2] units: 1  
 unique values: 2 missing .: 0/1800  
 unique mv codes: 1 missing .\*: 13/1800

tabulation:	Freq.	Numeric	Label
	1337	1	Yes
	450	2	No
	13	.d	Don't know

-----  
 q7g Q07g: BC know: diaphragm cerv cap female condom  
 -----

type: numeric (byte)  
 label: LABC

range: [1,2] units: 1  
 unique values: 2 missing .: 0/1800  
 unique mv codes: 1 missing .\*: 10/1800

tabulation:	Freq.	Numeric	Label
	1601	1	Yes
	189	2	No

10 .d Don't know

-----  
 q7h Q07h: BC know: vaginal ring  
 -----

```

    type: numeric (byte)
    label: LABC

    range: [1,2]
    unique values: 2
    unique mv codes: 1

    units: 1
    missing .: 0/1800
    missing .*: 6/1800

    tabulation: Freq.   Numeric   Label
                 1501     1     Yes
                 293     2     No
                 6       .d    Don't know
  
```

-----  
 q7i Q07i: BC know: foam jelly cream  
 -----

```

    type: numeric (byte)
    label: LABC

    range: [1,2]
    unique values: 2
    unique mv codes: 1

    units: 1
    missing .: 0/1800
    missing .*: 6/1800

    tabulation: Freq.   Numeric   Label
                 1234     1     Yes
                 560     2     No
                 6       .d    Don't know
  
```

-----  
 q7j Q07j: BC know: sponge  
 -----

```

    type: numeric (byte)
    label: LABC

    range: [1,2]
    unique values: 2
    unique mv codes: 1

    units: 1
    missing .: 0/1800
    missing .*: 7/1800

    tabulation: Freq.   Numeric   Label
                 590     1     Yes
                 1203    2     No
                 7       .d    Don't know
  
```

-----  
 q7k Q07k: BC know: implant  
 -----

```

    type: numeric (byte)
    label: LABC

    range: [1,2]
    unique values: 2
    unique mv codes: 1

    units: 1
    missing .: 0/1800
    missing .*: 7/1800

    tabulation: Freq.   Numeric   Label
                 761     1     Yes
                 1032    2     No
                 7       .d    Don't know
  
```

-----  
 q7l Q07l: BC know: rhythm  
 -----

```

    type: numeric (byte)
    label: LABC
  
```

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range: [1,2] units: 1  
 unique values: 2 missing .: 0/1800  
 unique mv codes: 1 missing .\*: 4/1800

tabulation:	Freq.	Numeric	Label
	1019	1	Yes
	777	2	No
	4	.d	Don't know

-----  
 q7m Q07m: BC know: withdrawal  
 -----

type: numeric (byte)  
 label: LABC

range: [1,2] units: 1  
 unique values: 2 missing .: 0/1800  
 unique mv codes: 1 missing .\*: 2/1800

tabulation:	Freq.	Numeric	Label
	1606	1	Yes
	192	2	No
	2	.d	Don't know

-----  
 q7n Q07n: BC know: female sterilization  
 -----

type: numeric (byte)  
 label: LABC

range: [1,2] units: 1  
 unique values: 2 missing .: 0/1800  
 unique mv codes: 2 missing .\*: 8/1800

tabulation:	Freq.	Numeric	Label
	1166	1	Yes
	626	2	No
	7	.d	Don't know
	1	.r	Refused

-----  
 q7o Q07o: BC know: vasectomy  
 -----

type: numeric (byte)  
 label: LABC

range: [1,2] units: 1  
 unique values: 2 missing .: 0/1800  
 unique mv codes: 2 missing .\*: 4/1800

tabulation:	Freq.	Numeric	Label
	1614	1	Yes
	182	2	No
	3	.d	Don't know
	1	.r	Refused

-----  
 q7p Q07p: BC know: EC  
 -----

type: numeric (byte)  
 label: LABC

range: [1,2] units: 1  
 unique values: 2 missing .: 0/1800  
 unique mv codes: 1 missing .\*: 1/1800

tabulation:	Freq.	Numeric	Label
-------------	-------	---------	-------

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1636 1 Yes  
 163 2 No  
 1 .d Don't know

-----  
 q8 Q08: Condom: how much do you know?  
 -----

type: numeric (byte)  
 label: Q8  
 range: [1,4] units: 1  
 unique values: 4 missing .: 0/1800  
 unique mv codes: 2 missing .\*: 19/1800

tabulation:	Freq.	Numeric	Label
	27	1	Know nothing
	543	2	Know a little
	911	3	Know a lot
	300	4	Know everything
	4	.d	Don't know
	15	.n	Not applicable

-----  
 q8r Q8r:Condom:How much do you know? recode  
 -----

type: numeric (byte)  
 label: LABH  
 range: [0,2] units: 1  
 unique values: 3 missing .: 0/1800

tabulation:	Freq.	Numeric	Label
	15	0	Never heard of method
	574	1	Little/nothing
	1211	2	A lot/everything

-----  
 q9a Q09a: Condom: use more than once  
 -----

type: numeric (byte)  
 label: Q9A  
 range: [1,2] units: 1  
 unique values: 2 missing .: 0/1800  
 unique mv codes: 2 missing .\*: 19/1800

tabulation:	Freq.	Numeric	Label
	22	1	True
	1759	2	False
	4	.d	Don't know
	15	.n	Not applicable

-----  
 q9b Q09b: Condom: expiration date  
 -----

type: numeric (byte)  
 label: Q9B  
 range: [1,2] units: 1  
 unique values: 2 missing .: 0/1800  
 unique mv codes: 2 missing .\*: 52/1800

tabulation:	Freq.	Numeric	Label
	1676	1	True
	72	2	False
	37	.d	Don't know
	15	.n	Not applicable

-----  
 q9c Q09c: Condom: space at tip  
 -----

```

    type: numeric (byte)
    label: Q9C

    range: [1,2]
    unique values: 2
    unique mv codes: 2

    units: 1
    missing .: 0/1800
    missing .*: 83/1800

    tabulation: Freq.   Numeric   Label
                 1495      1      True
                 222      2      False
                 68       .d     Don't know
                 15       .n     Not applicable
  
```

-----  
 q9d Q09d: Condom: okay to use vaseline as lubricant with latex  
 -----

```

    type: numeric (byte)
    label: Q9D

    range: [1,2]
    unique values: 2
    unique mv codes: 2

    units: 1
    missing .: 0/1800
    missing .*: 171/1800

    tabulation: Freq.   Numeric   Label
                 617      1      True
                 1012     2      False
                 156     .d     Don't know
                 15     .n     Not applicable
  
```

-----  
 q9e Q09e: Condom: pull out after ejaculation  
 -----

```

    type: numeric (byte)
    label: Q9E

    range: [1,2]
    unique values: 2
    unique mv codes: 3

    units: 1
    missing .: 0/1800
    missing .*: 114/1800

    tabulation: Freq.   Numeric   Label
                 1177     1      True
                 509      2      False
                 98       .d     Don't know
                 15       .n     Not applicable
                 1        .r     Refused
  
```

-----  
 q9f Q09f: condom: wearing two condoms is extra protection  
 -----

```

    type: numeric (byte)
    label: Q9F

    range: [1,2]
    unique values: 2
    unique mv codes: 3

    units: 1
    missing .: 0/1800
    missing .*: 78/1800

    tabulation: Freq.   Numeric   Label
                 413      1      True
                 1309     2      False
                 47       .d     Don't know
                 15       .n     Not applicable
                 16       .r     Refused
  
```

-----  
 q10 Q10: BC pill: how much do you know?  
 -----

```

type: numeric (byte)
label: Q10

range: [1,4]
unique values: 4
unique mv codes: 2

units: 1
missing .: 0/1800
missing .*: 55/1800
    
```

```

tabulation: Freq.   Numeric   Label
             170         1   Know nothing
             994         2   Know a little
             509         3   Know a lot
              72         4   Know everything
              54         .n   na
               1         .r   Refused
    
```

-----  
q10r  
Q10r: BC Pill:How much do you know? recode  
-----

```

type: numeric (byte)
label: LABH

range: [0,2]
unique values: 3
unique mv codes: 1

units: 1
missing .: 0/1800
missing .*: 1/1800
    
```

```

tabulation: Freq.   Numeric   Label
             54         0   Never heard of method
            1164         1   Little/nothing
             581         2   A lot/everything
               1         .r   Refused
    
```

-----  
q11a  
Q11a: BC pill: effective if miss 2 or 3 days in a row  
-----

```

type: numeric (byte)
label: Q11A

range: [1,2]
unique values: 2
unique mv codes: 3

units: 1
missing .: 0/1800
missing .*: 112/1800
    
```

```

tabulation: Freq.   Numeric   Label
             280         1   True
            1408         2   False
              57         .d   Don't know
              54         .n   Not applicable
               1         .r   Refused
    
```

-----  
q11b  
Q11b: BC pill: should take break every few years  
-----

```

type: numeric (byte)
label: Q11B

range: [1,2]
unique values: 2
unique mv codes: 2

units: 1
missing .: 0/1800
missing .*: 238/1800
    
```

```

tabulation: Freq.   Numeric   Label
             782         1   True
             780         2   False
            184         .d   Don't know
             54         .n   Not applicable
    
```

-----  
q11c  
Q11c: BC pill: switching brand may help with side effects  
-----



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```

type: numeric (byte)
label: Q11C
range: [1,2]
unique values: 2
unique mv codes: 3
units: 1
missing .: 0/1800
missing .*: 115/1800

tabulation:
  Freq.  Numeric  Label
    1371     1    True
     314     2   False
     60     .d  Don't know
     54     .n  Not applicable
     1      .r  Refused

```

-----  
q11d Q11d: BC pill: reduce chances that women will get certain cancers  
-----

```

type: numeric (byte)
label: Q11D
range: [1,2]
unique values: 2
unique mv codes: 3
units: 1
missing .: 0/1800
missing .*: 153/1800

tabulation:
  Freq.  Numeric  Label
    378     1    True
   1269     2   False
     97     .d  Don't know
     54     .n  Not applicable
     2      .r  Refused

```

-----  
q11e Q11e: BC pill: after stop taking, woman  
unable to get preg for min 2 months  
-----

```

type: numeric (byte)
label: Q11E
range: [1,2]
unique values: 2
unique mv codes: 3
units: 1
missing .: 0/1800
missing .*: 160/1800

tabulation:
  Freq.  Numeric  Label
    335     1    True
   1305     2   False
    105     .d  Don't know
     54     .n  Not applicable
     1      .r  Refused

```

-----  
q11f Q11f: BC pill: must have pelvic exam  
-----

```

type: numeric (byte)
label: Q11F
range: [1,2]
unique values: 2
unique mv codes: 3
units: 1
missing .: 0/1800
missing .*: 199/1800

tabulation:
  Freq.  Numeric  Label
   1139     1    True
    462     2   False
    143     .d  Don't know
     54     .n  Not applicable
     2      .r  Refused

```

-----  
q12 Q12: IUD: how much do you know?  
-----

```
-----
                type: numeric (byte)
                label: Q12
                range: [1,4]
                unique values: 4
                unique mv codes: 2
                units: 1
                missing .: 0/1800
                missing .*: 464/1800
                tabulation:
                Freq.   Numeric   Label
                   606         1   Know nothing
                   657         2   Know a little
                    60         3   Know a lot
                    13         4   Know everything
                     1         .d   Don't know
                   463         .n   Not applicable
-----
```

q12r Q12r: IUD:How much do you know? recode

```
-----
                type: numeric (byte)
                label: LABH
                range: [0,2]
                unique values: 3
                units: 1
                missing .: 0/1800
                tabulation:
                Freq.   Numeric   Label
                   463         0   Never heard of method
                  1264         1   Little/nothing
                    73         2   A lot/everything
-----
```

q13a Q13a: IUD: banned in US

```
-----
                type: numeric (byte)
                label: Q13A
                range: [1,2]
                unique values: 2
                unique mv codes: 2
                units: 1
                missing .: 0/1800
                missing .*: 565/1800
                tabulation:
                Freq.   Numeric   Label
                    68         1   True
                  1167         2   False
                   102         .d   Don't know
                   463         .n   Not applicable
-----
```

q13b Q13b: IUD: can use if never had kid

```
-----
                type: numeric (byte)
                label: Q13B
                range: [1,2]
                unique values: 2
                unique mv codes: 3
                units: 1
                missing .: 0/1800
                missing .*: 579/1800
                tabulation:
                Freq.   Numeric   Label
                   892         1   True
                   329         2   False
                   115         .d   Don't know
                   463         .n   Not applicable
                     1         .r   Refused
-----
```

q13c Q13c: IUD: cannot use tampons

```
-----
                type: numeric (byte)
-----
```

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```

label: Q13C
range: [1,2]
unique values: 2
unique mv codes: 2
units: 1
missing .: 0/1800
missing .*: 669/1800

tabulation: Freq. Numeric Label
             218      1 True
             913      2 False
             206      .d Don't know
             463      .n Not applicable
    
```

-----  
q13d Q13d: IUD: requires surgery  
-----

```

type: numeric (byte)
label: Q13D
range: [1,2]
unique values: 2
unique mv codes: 2
units: 1
missing .: 0/1800
missing .*: 593/1800

tabulation: Freq. Numeric Label
             496      1 True
             711      2 False
             130      .d Don't know
             463      .n Not applicable
    
```

-----  
q13e Q13e: IUD: cannot be felt by partner during sex  
-----

```

type: numeric (byte)
label: Q13E
range: [1,2]
unique values: 2
unique mv codes: 2
units: 1
missing .: 0/1800
missing .*: 597/1800

tabulation: Freq. Numeric Label
             825      1 True
             378      2 False
             134      .d Don't know
             463      .n Not applicable
    
```

-----  
q13f Q13f: IUD: can move around inside woman  
-----

```

type: numeric (byte)
label: Q13F
range: [1,2]
unique values: 2
unique mv codes: 2
units: 1
missing .: 0/1800
missing .*: 600/1800

tabulation: Freq. Numeric Label
             571      1 True
             629      2 False
             137      .d Don't know
             463      .n Not applicable
    
```

-----  
q14 Q14: Depo: how much do you know?  
-----

```

type: numeric (byte)
label: Q14
range: [1,4]
unique values: 4
units: 1
missing .: 0/1800
    
```

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unique mv codes: 2 missing .\*: 400/1800

tabulation:	Freq.	Numeric	Label
	561	1	Know nothing
	705	2	Know a little
	113	3	Know a lot
	21	4	Know everything
	1	.d	Don't know
	399	.n	Not applicable

-----  
 q14r Q14r: Depo:How much do you know? recode  
 -----

type: numeric (byte)  
 label: LABH  
 range: [0,2] units: 1  
 unique values: 3 missing .: 0/1800

tabulation:	Freq.	Numeric	Label
	399	0	Never heard of method
	1267	1	Little/nothing
	134	2	A lot/everything

-----  
 q15a Q15a: Depo: injection every 3 months  
 -----

type: numeric (byte)  
 label: Q15A  
 range: [1,2] units: 1  
 unique values: 2 missing .: 0/1800  
 unique mv codes: 2 missing .\*: 473/1800

tabulation:	Freq.	Numeric	Label
	1179	1	True
	148	2	False
	74	.d	Don't know
	399	.n	Not applicable

-----  
 q15b Q15b: Depo: late getting shot still protected  
 -----

type: numeric (byte)  
 label: Q15B  
 range: [1,2] units: 1  
 unique values: 2 missing .: 0/1800  
 unique mv codes: 2 missing .\*: 478/1800

tabulation:	Freq.	Numeric	Label
	313	1	True
	1009	2	False
	79	.d	Don't know
	399	.n	Not applicable

-----  
 q15d Q15d: Depo: negative effects can last lifetime  
 -----

type: numeric (byte)  
 label: Q15D  
 range: [1,2] units: 1  
 unique values: 2 missing .: 0/1800  
 unique mv codes: 2 missing .\*: 523/1800

tabulation:	Freq.	Numeric	Label
	617	1	True

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660 2 False  
 124 .d Don't know  
 399 .n Not applicable

-----  
 q15e Q15e: Nuva Ring: inserted by doctor every month  
 -----

type: numeric (byte)  
 label: Q15E  
 range: [1,2] units: 1  
 unique values: 2 missing .: 0/1800  
 unique mv codes: 3 missing .\*: 408/1800  
 tabulation: Freq. Numeric Label  
               759 1 True  
               633 2 False  
               94 .d Don't know  
               299 .n Not applicable  
               15 .r Refused

-----  
 q15f Q15f: Long-acting methods cannot be removed early  
 -----

type: numeric (byte)  
 label: Q15F  
 range: [1,2] units: 1  
 unique values: 2 missing .: 0/1800  
 unique mv codes: 3 missing .\*: 437/1800  
 tabulation: Freq. Numeric Label  
               309 1 True  
               1054 2 False  
               73 .d Don't know  
               353 .n Not applicable  
               11 .r Refused

-----  
 q16 Q16: A woman is more fertile during certain days of her monthly cycle?  
 -----

type: numeric (byte)  
 label: Q16  
 range: [1,2] units: 1  
 unique values: 2 missing .: 0/1800  
 unique mv codes: 2 missing .\*: 45/1800  
 tabulation: Freq. Numeric Label  
               1630 1 Yes  
               125 2 No  
               44 .d Don't know  
               1 .r Refused

-----  
 q17a Q17a: woman most fertile: just before period  
 -----

type: numeric (byte)  
 label: Q17A  
 range: [0,1] units: 1  
 unique values: 2 missing .: 0/1800  
 unique mv codes: 1 missing .\*: 170/1800  
 tabulation: Freq. Numeric Label  
               1125 0 No  
               505 1 Yes  
               170 .n Not applicable

-----  
 q17b Q17b: woman most fertile: during  
 -----

```

    type: numeric (byte)
    label: Q17B

    range: [0,1]
    unique values: 2
    unique mv codes: 1

    units: 1
    missing .: 0/1800
    missing .*: 170/1800

    tabulation: Freq.   Numeric   Label
                 1544      0      No
                 86       1      Yes
                 170      .n     Not applicable
  
```

-----  
 q17c Q17c: woman most fertile: right after  
 -----

```

    type: numeric (byte)
    label: Q17C

    range: [0,1]
    unique values: 2
    unique mv codes: 1

    units: 1
    missing .: 0/1800
    missing .*: 170/1800

    tabulation: Freq.   Numeric   Label
                 1280      0      No
                 350      1      Yes
                 170      .n     Not applicable
  
```

-----  
 q17d Q17d: woman most fertile: halfway  
 -----

```

    type: numeric (byte)
    label: Q17D

    range: [0,1]
    unique values: 2
    unique mv codes: 1

    units: 1
    missing .: 0/1800
    missing .*: 170/1800

    tabulation: Freq.   Numeric   Label
                 1018      0      No
                 612      1      Yes
                 170      .n     Not applicable
  
```

-----  
 q17e Q17e: woman most fertile: dk  
 -----

```

    type: numeric (byte)
    label: Q17E

    range: [0,1]
    unique values: 2
    unique mv codes: 1

    units: 1
    missing .: 0/1800
    missing .*: 170/1800

    tabulation: Freq.   Numeric   Label
                 1544      0      No
                 86       1      Yes
                 170      .n     Not applicable
  
```

-----  
 q17f Q17f: woman most fertile: ref  
 -----

```

    type: numeric (byte)
    label: Q17F
  
```

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range: [0,1] units: 1  
 unique values: 2 missing .: 0/1800  
 unique mv codes: 1 missing .\*: 170/1800

tabulation:	Freq.	Numeric	Label
	1628	0	No
	2	1	Yes
	170	.n	Not applicable

-----  
 q17r Q17r: Most likely time of month for woman to get pregnant  
 -----

type: numeric (byte)  
 label: Q17R

range: [1,7] units: 1  
 unique values: 5 missing .: 0/1800  
 unique mv codes: 2 missing .\*: 88/1800

tabulation:	Freq.	Numeric	Label
	499	1	Before period
	82	2	During period
	349	3	After period
	611	4	Between periods
	171	7	No certain time
	86	.d	Don't know
	2	.r	Refused

-----  
 q18b Q18b: After giving birth, a woman can get preg before her 1st period?  
 -----

type: numeric (byte)  
 label: Q18B

range: [1,2] units: 1  
 unique values: 2 missing .: 0/1800  
 unique mv codes: 1 missing .\*: 110/1800

tabulation:	Freq.	Numeric	Label
	1299	1	True
	391	2	False
	110	.d	Don't know

-----  
 q18c Q18c: Douching after sex can prevent pregnancy  
 -----

type: numeric (byte)  
 label: Q18C

range: [1,2] units: 1  
 unique values: 2 missing .: 0/1800  
 unique mv codes: 2 missing .\*: 80/1800

tabulation:	Freq.	Numeric	Label
	252	1	True
	1468	2	False
	77	.d	Don't know
	3	.r	Refused

-----  
 q18d Q18d: A woman who is breast feeding cannot get pregnant  
 -----

type: numeric (byte)  
 label: Q18D

range: [1,2] units: 1  
 unique values: 2 missing .: 0/1800  
 unique mv codes: 2 missing .\*: 49/1800

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```

tabulation:  Freq.  Numeric  Label
              139      1      True
              1612     2      False
              48       .d     Don't know
              1       .r     Refused
    
```

-----  
q18e Q18e: Preg less likely if have sex standing  
-----

```

type: numeric (byte)
label: Q18E
range: [1,2]
unique values: 2
unique mv codes: 1
units: 1
missing .: 0/1800
missing .*: 63/1800
    
```

```

tabulation:  Freq.  Numeric  Label
              191      1      True
              1546     2      False
              63       .d     Don't know
    
```

-----  
q18f Q18f: Only guarantee to prevent pregnancy is to not have sex  
-----

```

type: numeric (byte)
label: Q18F
range: [1,2]
unique values: 2
unique mv codes: 1
units: 1
missing .: 0/1800
missing .*: 3/1800
    
```

```

tabulation:  Freq.  Numeric  Label
              1635     1      True
              162      2      False
              3       .d     Don't know
    
```

-----  
q19a Q19a: BC hormonal: gain weight  
-----

```

type: numeric (byte)
label: Q19A
range: [1,4]
unique values: 4
unique mv codes: 1
units: 1
missing .: 0/1800
missing .*: 35/1800
    
```

```

tabulation:  Freq.  Numeric  Label
              152      1      Not likely
              843      2      Slightly likely
              568      3      Quite likely
              202      4      Extremely likely
              35       .d     Don't know
    
```

-----  
q19ar Q19ar: BC hormonal:gain wgt rec  
-----

```

type: numeric (byte)
label: LABJ
range: [1,2]
unique values: 2
units: 1
missing .: 0/1800
    
```

```

tabulation:  Freq.  Numeric  Label
              1030     1      Not so likely
              770      2      Quite/extremely likely
    
```



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q19b Q19b: BC hormonal: reduce desire

```

type: numeric (byte)
label: Q19B
range: [1,4]
unique values: 4
unique mv codes: 1
units: 1
missing .: 0/1800
missing .*: 81/1800
tabulation:
  Freq.  Numeric  Label
    734      1  Not likely
    728      2  Slightly likely
    203      3  Quite likely
    54       4  Extremely likely
    81       .d  Don't know
  
```

q19br Q19br:BC hormonal: reduce desire rec

```

type: numeric (byte)
label: LABJ
range: [1,2]
unique values: 2
units: 1
missing .: 0/1800
tabulation:
  Freq.  Numeric  Label
  1543      1  Not so likely
   257      2  Quite/extremely likely
  
```

q19c Q19c: BC hormonal: long term use cause cancer

```

type: numeric (byte)
label: Q19C
range: [1,4]
unique values: 4
unique mv codes: 2
units: 1
missing .: 0/1800
missing .*: 95/1800
tabulation:
  Freq.  Numeric  Label
    389      1  Not likely
    817      2  Slightly likely
    315      3  Quite likely
    184      4  Extremely likely
    94       .d  Don't know
    1       .r  Refused
  
```

q19cr Q19cr: BC hormonal: long term use cancer rec

```

type: numeric (byte)
label: LABJ
range: [1,2]
unique values: 2
units: 1
missing .: 0/1800
tabulation:
  Freq.  Numeric  Label
  1301      1  Not so likely
   499      2  Quite/extremely likely
  
```

q19d Q19d: IUD: cause infection

```

type: numeric (byte)
label: Q19D
range: [1,4]
units: 1
  
```

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unique values: 4 missing .: 0/1800  
 unique mv codes: 3 missing .\*: 979/1800

tabulation:	Freq.	Numeric	Label
	102	1	Not likely
	472	2	Slightly likely
	202	3	Quite likely
	45	4	Extremely likely
	75	.d	Don't know
	903	.n	na
	1	.r	Refused

-----  
 q19dr Q19dr: IUD: cause infection rec  
 -----

type: numeric (byte)  
 label: LABJ  
 range: [1,7] units: 1  
 unique values: 3 missing .: 0/1800

tabulation:	Freq.	Numeric	Label
	650	1	Not so likely
	247	2	Quite/extremely likely
	903	7	Not applicable

-----  
 q19e Q19e: IUD: decrease fertility  
 -----

type: numeric (byte)  
 label: Q19E  
 range: [1,4] units: 1  
 unique values: 4 missing .: 0/1800  
 unique mv codes: 3 missing .\*: 982/1800

tabulation:	Freq.	Numeric	Label
	211	1	Not likely
	364	2	Slightly likely
	183	3	Quite likely
	60	4	Extremely likely
	78	.d	Don't know
	903	.n	na
	1	.r	Refused

-----  
 q19er Q19er: IUD: decrease fertility rec  
 -----

type: numeric (byte)  
 label: LABJ  
 range: [1,7] units: 1  
 unique values: 3 missing .: 0/1800

tabulation:	Freq.	Numeric	Label
	654	1	Not so likely
	243	2	Quite/extremely likely
	903	7	Not applicable

-----  
 q19f Q19f: BC hormonal: severe mood swings  
 -----

type: numeric (byte)  
 label: Q19F  
 range: [1,4] units: 1  
 unique values: 4 missing .: 0/1800  
 unique mv codes: 2 missing .\*: 49/1800

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```

tabulation:  Freq.  Numeric  Label
              256      1  Not likely
              720      2  Slightly likely
              498      3  Quite likely
              277      4  Extremely likely
              48       .d  Don't know
              1       .r  Refused
    
```

-----  
q19fr Q19fr: BC hormonal: severe mood swings rec  
-----

```

      type: numeric (byte)
      label: LABJ
      range: [1,2]
unique values: 2
                    units: 1
                    missing .: 0/1800
    
```

```

tabulation:  Freq.  Numeric  Label
              1025   1  Not so likely
              775   2  Quite/extremely likely
    
```

-----  
q20a Q20a: Possible weight gain reduce pill use  
-----

```

      type: numeric (byte)
      label: Q20A
      range: [1,7]
unique values: 5
unique mv codes: 2
                    units: 1
                    missing .: 0/1800
                    missing .*: 6/1800
    
```

```

tabulation:  Freq.  Numeric  Label
              213    1  Not at all
              223    2  A little
              219    3  Somewhat
              153    4  A lot
              986    7  na
              5     .d  Don't know
              1     .r  Refused
    
```

-----  
q20ar Q20ar: Likelihood/impact weight gain on pill use  
-----

```

      type: numeric (byte)
      label: Q20AR
      range: [1,3]
unique values: 3
unique mv codes: 2
                    units: 1
                    missing .: 0/1800
                    missing .*: 909/1800
    
```

```

tabulation:  Freq.  Numeric  Label
              336    1  Not so Likely
              183    2  Likely, but wont reduce use
              372    3  Likely and reduces use
              6     .d  Don't know
              903    .n  Not applicable
    
```

-----  
q20b Q20b: Reduced sex drive reduce pill use  
-----

```

      type: numeric (byte)
      label: Q20B
      range: [1,7]
unique values: 5
unique mv codes: 1
                    units: 1
                    missing .: 0/1800
                    missing .*: 3/1800
    
```

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```

tabulation:  Freq.  Numeric  Label
              119      1  Not at all
              139      2  A little
              141      3  Somewhat
               49      4  A lot
            1349      7  na
               3      .d  Don't know
    
```

-----  
q20br  
----- Q20br: Likelihood/impact reduce desire on pill use  
-----

```

      type: numeric (byte)
      label: Q20BR

      range: [1,3]                units: 1
unique values: 3                  missing .: 0/1800
unique mv codes: 2                missing .*: 906/1800

      tabulation:  Freq.  Numeric  Label
                   644      1  Not so Likely
                   60      2  Likely, but wont reduce use
                   190      3  Likely and reduces use
                     3      .d  Don't know
                   903      .n  Not applicable
    
```

-----  
q20c  
----- Q20c: Possible health problems reduce pill use  
-----

```

      type: numeric (byte)
      label: Q20C

      range: [1,7]                units: 1
unique values: 5                  missing .: 0/1800
unique mv codes: 1                missing .*: 5/1800

      tabulation:  Freq.  Numeric  Label
                   69      1  Not at all
                   124     2  A little
                   154     3  Somewhat
                   287     4  A lot
                  1161     7  na
                     5      .d  Don't know
    
```

-----  
q20cr  
----- Q20cr: Likelihood/impact cancer risk on pill use  
-----

```

      type: numeric (byte)
      label: Q20CR

      range: [1,3]                units: 1
unique values: 3                  missing .: 0/1800
unique mv codes: 2                missing .*: 908/1800

      tabulation:  Freq.  Numeric  Label
                   395      1  Not so Likely
                     56      2  Likely, but wont reduce use
                   441      3  Likely and reduces use
                     5      .d  Don't know
                   903      .n  Not applicable
    
```

-----  
q20d  
----- Q20d: Possible infection reduce IUD use  
-----

```

      type: numeric (byte)
      label: Q20D

      range: [1,7]                units: 1
unique values: 5                  missing .: 0/1800
    
```

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unique mv codes: 1 missing .\*: 5/1800

tabulation:	Freq.	Numeric	Label
	68	1	Not at all
	145	2	A little
	198	3	Somewhat
	303	4	A lot
	1081	7	na
	5	.d	Don't know

-----  
 q20dr Q20dr: Likelihood/impact infection w/ IUD use  
 -----

type: numeric (byte)  
 label: Q20DR

range: [1,3] units: 1  
 unique values: 3 missing .: 0/1800  
 unique mv codes: 2 missing .\*: 908/1800

tabulation:	Freq.	Numeric	Label
	333	1	Not so Likely
	58	2	Likely, but wont reduce use
	501	3	Likely and reduces use
	5	.d	Don't know
	903	.n	Not applicable

-----  
 q20e Q20e: Possible fertility problems reduce IUD use  
 -----

type: numeric (byte)  
 label: Q20E

range: [1,7] units: 1  
 unique values: 5 missing .: 0/1800  
 unique mv codes: 1 missing .\*: 6/1800

tabulation:	Freq.	Numeric	Label
	63	1	Not at all
	105	2	A little
	129	3	Somewhat
	304	4	A lot
	1193	7	na
	6	.d	Don't know

-----  
 q20er Q20er: Likelihood/impact preg difficult after IUD use  
 -----

type: numeric (byte)  
 label: Q20ER

range: [1,3] units: 1  
 unique values: 3 missing .: 0/1800  
 unique mv codes: 2 missing .\*: 909/1800

tabulation:	Freq.	Numeric	Label
	393	1	Not so Likely
	65	2	Likely, but wont reduce use
	433	3	Likely and reduces use
	6	.d	Don't know
	903	.n	Not applicable

-----  
 q20f Q20f: Possible mood swings reduce pill use  
 -----

type: numeric (byte)  
 label: Q20F

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range: [1,7] units: 1  
 unique values: 5 missing .: 0/1800  
 unique mv codes: 2 missing .\*: 10/1800

tabulation:	Freq.	Numeric	Label
	152	1	Not at all
	231	2	A little
	195	3	Somewhat
	132	4	A lot
	1080	7	na
	9	.d	Don't know
	1	.r	Refused

-----  
 q20fr Q20fr: Likelihood/impact mood swings w/ hormonal use  
 -----

type: numeric (byte)  
 label: Q20FR  
 range: [1,3] units: 1  
 unique values: 3 missing .: 0/1800  
 unique mv codes: 2 missing .\*: 913/1800

tabulation:	Freq.	Numeric	Label
	402	1	Not so Likely
	158	2	Likely, but wont reduce use
	327	3	Likely and reduces use
	10	.d	Don't know
	903	.n	Not applicable

-----  
 q21a Q21a: Hassle to use condom every time  
 -----

type: numeric (byte)  
 label: LABE  
 range: [1,5] units: 1  
 unique values: 5 missing .: 0/1800  
 unique mv codes: 2 missing .\*: 10/1800

tabulation:	Freq.	Numeric	Label
	209	1	Strongly agree
	226	2	Somewhat agree
	10	3	Neither
	280	4	Somewhat disagree
	1065	5	Strongly disagree
	9	.d	Don't know
	1	.r	Refused

-----  
 q21d Q21d: Using birth control is morally wrong  
 -----

type: numeric (byte)  
 label: LABE  
 range: [1,5] units: 1  
 unique values: 5 missing .: 0/1800  
 unique mv codes: 2 missing .\*: 8/1800

tabulation:	Freq.	Numeric	Label
	94	1	Strongly agree
	143	2	Somewhat agree
	12	3	Neither
	311	4	Somewhat disagree
	1232	5	Strongly disagree
	7	.d	Don't know
	1	.r	Refused

-----

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q21e Q21e: when it is your time to get preg, it will happen

```

type: numeric (byte)
label: LABE

range: [1,5] units: 1
unique values: 5 missing .: 0/1800
unique mv codes: 2 missing .*: 7/1800

tabulation: Freq. Numeric Label
             380      1 Strongly agree
             374      2 Somewhat agree
              11      3 Neither
             299      4 Somewhat disagree
             729      5 Strongly disagree
              6      .d Don't know
              1      .r Refused
    
```

q21f Q21f: Birth control is mainly a woman's responsibility

```

type: numeric (byte)
label: LABE

range: [1,5] units: 1
unique values: 5 missing .: 0/1800
unique mv codes: 2 missing .*: 4/1800

tabulation: Freq. Numeric Label
             639      1 Strongly agree
             312      2 Somewhat agree
              9      3 Neither
             224      4 Somewhat disagree
             612      5 Strongly disagree
              3      .d Don't know
              1      .r Refused
    
```

q21sum Q21sum: Summary score - bc attitudes - high score positive

```

type: numeric (byte)

range: [3,15] units: 1
unique values: 13 missing .: 0/1800
unique mv codes: 1 missing .*: 24/1800

tabulation: Freq. Value
             14      3
             21      4
             26      5
             23      6
             84      7
            120      8
             78      9
            129     10
            307     11
            215     12
             98     13
            270     14
            391     15
             24     .a
    
```

q21sumr Q21sumr: Summary score -bc attitudes - grouped

```

type: numeric (byte)
label: Q21SUMR
    
```

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range: [1,3] units: 1  
 unique values: 3 missing .: 0/1800  
 unique mv codes: 1 missing .\*: 24/1800

tabulation:	Freq.	Numeric	Label
	495	1	Neg BC attitudes
	620	2	Med BC attitudes
	661	3	Pos BC attitudes
	24	.d	DK/ref

-----  
 q22 Q22: % Effective: pill  
 -----

type: numeric (byte)  
 label: LABF, but 62 nonmissing values are not labeled

range: [0,100] units: 1  
 unique values: 62 missing .: 0/1800  
 unique mv codes: 2 missing .\*: 34/1800

examples: 2  
 14  
 50  
 60

-----  
 q22r Q22r: Chances of getting pregnant on the pill over one year  
 -----

type: numeric (byte)  
 label: Q22R

range: [1,6] units: 1  
 unique values: 6 missing .: 0/1800  
 unique mv codes: 1 missing .\*: 32/1800

tabulation:	Freq.	Numeric	Label
	418	1	0-4%
	293	2	5-10%
	344	3	11-49%
	369	4	50%
	158	5	51-75%
	186	6	76+%
	32	.d	Don't know

-----  
 q22rr Q22rr: Chances of pregnancy if use pill for 1 year  
 -----

type: numeric (byte)  
 label: Q22RR

range: [1,2] units: 1  
 unique values: 2 missing .: 0/1800  
 unique mv codes: 2 missing .\*: 34/1800

tabulation:	Freq.	Numeric	Label
	720	1	Est about right (0-14%)
	1046	2	Overestimate preg chance on pill (15+%)
	32	.d	Don't know
	2	.r	Refused

-----  
 q23 Q23: No method: what are the chances of getting preg?  
 -----

type: numeric (byte)  
 label: LABF, but 45 nonmissing values are not labeled

range: [0,100] units: 1



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```

unique values: 45
unique mv codes: 2
examples: 75
          90
          99
          100
missing .: 0/1800
missing .*: 17/1800

```

-----  
q23r Q23r: Chances of getting pregnant using no method over one year  
-----

```

type: numeric (byte)
label: Q23R
range: [1,5]
unique values: 5
unique mv codes: 2
units: 1
missing .: 0/1800
missing .*: 17/1800
tabulation:
  Freq.  Numeric  Label
    215     1    0-50%
    205     2    51-75%
    447     3    76-90%
    254     4    91-99%
    662     5    100%
     15     .d   Don't know
     2     .r   Refused

```

-----  
q23rr Q23rr: Chances of pregnancy nonuse for 1 year  
-----

```

type: numeric (byte)
label: Q23RR
range: [1,3]
unique values: 3
unique mv codes: 2
units: 1
missing .: 0/1800
missing .*: 17/1800
tabulation:
  Freq.  Numeric  Label
    315     1  Underestimate preg chance
              (0-74%)
    644     2  Est about right (75-95%)
    824     3  Overestimate preg chance
              (96-100%)
     15     .d   Don't know
     2     .r   Refused

```

-----  
q24 Q24: Unprotected sex once: what are the chances of getting preg?  
-----

```

type: numeric (byte)
label: LABF, but 58 nonmissing values are not labeled
range: [0,100]
unique values: 58
unique mv codes: 1
examples: 50
          50
          75
          99
units: 1
missing .: 0/1800
missing .*: 22/1800

```

-----  
q24r Q24r: Chances of getting pregnant after one act unprotected sex  
-----

```

type: numeric (byte)
label: Q24R
range: [1,6]
units: 1

```

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unique values: 6    missing .: 0/1800  
unique mv codes: 1    missing .\*: 22/1800

tabulation:	Freq.	Numeric	Label
	148	1	0-19%
	177	2	20-49%
	581	3	50%
	201	4	51-75%
	265	5	76-95%
	406	6	96-100%
	22	.d	Don't know

-----  
q25    Q25: Pill or condom- which more effective?  
-----

type: numeric (byte)  
label: Q25

range: [1,3]    units: 1  
unique values: 3    missing .: 0/1800  
unique mv codes: 3    missing .\*: 912/1800

tabulation:	Freq.	Numeric	Label
	459	1	Birth control pills more effective
	203	2	Condoms more effective
	226	3	Equally effective
	7	.d	Don't know
	903	.n	Not applicable
	2	.r	Refused

-----  
q25sum    Summary of correct method effectiveness responses (0-6)  
-----

type: numeric (byte)  
label: Q25SUM, but 7 nonmissing values are not labeled

range: [0,6]    units: 1  
unique values: 7    missing .: 0/1800  
unique mv codes: 1    missing .\*: 903/1800

tabulation:	Freq.	Numeric	Label
	10	0	
	48	1	
	161	2	
	237	3	
	243	4	
	180	5	
	18	6	
	903	.n	Not applicable (male)

-----  
q26    Q26: Pill or IUD- which more effective?  
-----

type: numeric (byte)  
label: Q26

range: [1,3]    units: 1  
unique values: 3    missing .: 0/1800  
unique mv codes: 3    missing .\*: 943/1800

tabulation:	Freq.	Numeric	Label
	291	1	Birth control pills more effective
	398	2	IUD more effective
	168	3	Equally effective
	38	.d	Don't know
	903	.n	Not applicable
	2	.r	Refused

-----  
 q27 Q27: Condom or withdrawal- more effective?  
 -----

```

    type: numeric (byte)
    label: Q27

    range: [1,3]
    unique values: 3
    unique mv codes: 3

    units: 1
    missing .: 0/1800
    missing .*: 922/1800

    tabulation: Freq.  Numeric  Label
                 767      1      Condoms more effective
                 70       2      Withdrawal more effective
                 41       3      Equally effective
                 17       .d     Don't know
                 903      .n     Not applicable
                 2        .r     Refused
  
```

-----  
 q28 Q28: Condom or shot- more effective?  
 -----

```

    type: numeric (byte)
    label: Q28

    range: [1,3]
    unique values: 3
    unique mv codes: 3

    units: 1
    missing .: 0/1800
    missing .*: 922/1800

    tabulation: Freq.  Numeric  Label
                 195      1      Condoms more effective
                 526      2      Injection more effective
                 157      3      Equally effective
                 17       .d     Don't know
                 903      .n     Not applicable
                 2        .r     Refused
  
```

-----  
 q29 Q29: Pill or shot- more effective?  
 -----

```

    type: numeric (byte)
    label: Q29

    range: [1,3]
    unique values: 3
    unique mv codes: 3

    units: 1
    missing .: 0/1800
    missing .*: 922/1800

    tabulation: Freq.  Numeric  Label
                 214      1      Birth control pills more
                 effective
                 398      2      Injection more effective
                 266      3      Equally effective
                 17       .d     Don't know
                 903      .n     Not applicable
                 2        .r     Refused
  
```

-----  
 q30 Q30: withdrawal or no method- more effective?  
 -----

```

    type: numeric (byte)
    label: Q30

    range: [1,3]
    unique values: 3
    unique mv codes: 3

    units: 1
    missing .: 0/1800
    missing .*: 929/1800

    tabulation: Freq.  Numeric  Label
                 645      1      withdrawal more effective
  
```

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114 2 No method more effective  
 112 3 Equally effective  
 24 .d Don't know  
 903 .n Not applicable  
 2 .r Refused

-----  
 q31 Q31: More risky- bc pill or give birth?  
 -----

type: numeric (byte)  
 label: Q31  
 range: [1,2] units: 1  
 unique values: 2 missing .: 0/1800  
 unique mv codes: 2 missing .\*: 101/1800

tabulation:	Freq.	Numeric	Label
	624	1	Taking BC pills for yr
	1075	2	Having a baby
	87	.d	Don't know
	14	.r	Refused

-----  
 q32 Q32: Currently in sexual relationship  
 -----

type: numeric (byte)  
 label: Q32  
 range: [1,2] units: 1  
 unique values: 2 missing .: 0/1800  
 unique mv codes: 2 missing .\*: 5/1800

tabulation:	Freq.	Numeric	Label
	919	1	Yes
	876	2	No
	1	.d	Don't know
	4	.r	Refused

-----  
 q35 Q35: Ever had sex?  
 -----

type: numeric (byte)  
 label: Q35  
 range: [1,2] units: 1  
 unique values: 2 missing .: 0/1800  
 unique mv codes: 2 missing .\*: 921/1800

tabulation:	Freq.	Numeric	Label
	557	1	Yes
	322	2	No
	919	.n	Not applicable
	2	.r	Refused

-----  
 q35a Q35a: re-ask Q35  
 -----

type: numeric (byte)  
 label: LABC  
 range: [2,2] units: 1  
 unique values: 1 missing .: 1798/1800

tabulation:	Freq.	Numeric	Label
	2	2	No
	1798	.	

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q35r Q35r:Sexual relationship status - recode of Q32 and Q35

```

type: numeric (byte)
label: Q35R
range: [1,3]
unique values: 3
units: 1
missing .: 0/1800

tabulation: Freq. Numeric Label
              919      1 Current sexual relshp
              557      2 Sex ever, no cur relshp
              324      3 Never had sex
    
```

q36 Q36: Age at first intercourse

```

type: numeric (byte)
label: Q36, but 21 nonmissing values are not labeled
range: [7,27]
unique values: 21
unique mv codes: 3
units: 1
missing .: 0/1800
missing .*: 352/1800

tabulation: Freq. Numeric Label
              2       7
              3       8
              1       9
              2      10
              16      11
              37      12
              86      13
              152     14
              197     15
              275     16
              233     17
              217     18
              88      19
              55      20
              41      21
              10      22
              14      23
              8       24
              6       25
              4       26
              1       27
              14      .d Don't know
              324     .n na
              14      .r Refused
    
```

q36r Q36r: Age at first sex - grouped recode

```

type: numeric (byte)
label: Q36R
range: [1,4]
unique values: 4
unique mv codes: 3
units: 1
missing .: 0/1800
missing .*: 352/1800

tabulation: Freq. Numeric Label
              299      1 <15
              472      2 15-16
              450      3 17-18
              227      4 19+
              14       .d Don't know
              324     .n NA-never had sex
              14       .r Refused
    
```

q37

Q37: How many partners in last year?

```

type: numeric (byte)
label: Q37, but 21 nonmissing values are not labeled
range: [0,50]
unique values: 21
unique mv codes: 3
units: 1
missing .: 0/1800
missing .*: 345/1800
    
```

tabulation:	Freq.	Numeric	Label
	154	0	
	788	1	
	225	2	
	91	3	
	66	4	
	36	5	
	30	6	
	13	7	
	14	8	
	2	9	
	11	10	
	3	11	
	6	12	
	9	15	
	1	16	
	1	17	
	1	20	
	1	24	
	1	25	
	1	30	
	1	50	
	9	.d	Don't know
	325	.n	na
	11	.r	Refused

q37r

Q37r: Number of sexual partners in last year - recode

```

type: numeric (byte)
label: Q37R
range: [0,7]
unique values: 5
unique mv codes: 2
units: 1
missing .: 0/1800
missing .*: 20/1800
    
```

tabulation:	Freq.	Numeric	Label
	154	0	none
	788	1	one
	382	2	2-4
	131	3	5+
	325	7	NA-never had sex
	9	.d	Don't know
	11	.r	Refused

q38a

Q38a: Not having sex: waiting for marriage

```

type: numeric (byte)
label: Q38A
range: [1,2]
unique values: 2
unique mv codes: 3
units: 1
missing .: 0/1800
missing .*: 1330/1800
    
```

tabulation:	Freq.	Numeric	Label
	326	1	Yes
	144	2	No
	4	.d	Don't know
	1325	.n	Not applicable

1 .r Refused

-----  
 q38b Q38b: Not having sex: not in relationship  
 -----

```

    type: numeric (byte)
    label: Q38B

    range: [1,2]
    unique values: 2
    unique mv codes: 3

    units: 1
    missing .: 0/1800
    missing .*: 1328/1800

    tabulation:
      Freq.   Numeric  Label
        293     1     Yes
        179     2     No
         2     .d    Don't know
       1325     .n    Not applicable
         1     .r    Refused
  
```

-----  
 q38c Q38c: Not having sex: gay  
 -----

```

    type: numeric (byte)
    label: Q38C

    range: [1,2]
    unique values: 2
    unique mv codes: 1

    units: 1
    missing .: 0/1800
    missing .*: 1325/1800

    tabulation:
      Freq.   Numeric  Label
         28     1     Yes
        447     2     No
       1325     .n    Not applicable
  
```

-----  
 q38d Q38d: Not having sex: want to avoid preg or STD  
 -----

```

    type: numeric (byte)
    label: Q38D

    range: [1,2]
    unique values: 2
    unique mv codes: 2

    units: 1
    missing .: 0/1800
    missing .*: 1326/1800

    tabulation:
      Freq.   Numeric  Label
        337     1     Yes
        137     2     No
       1325     .n    Not applicable
         1     .r    Refused
  
```

-----  
 q39 Q39: Ever pregnant?  
 -----

```

    type: numeric (byte)
    label: Q39

    range: [1,7]
    unique values: 3
    unique mv codes: 2

    units: 1
    missing .: 0/1800
    missing .*: 3/1800

    tabulation:
      Freq.   Numeric  Label
        478     1     Yes
        995     2     No
        324     7     na
         2     .d    Don't know
         1     .r    Refused
  
```

q40 ----- Q40: Currently pregnant?

```

      type: numeric (byte)
      label: Q40

      range: [1,7]
unique values: 3
unique mv codes: 2
                                units: 1
                                missing .: 0/1800
                                missing .*: 4/1800

      tabulation: Freq.   Numeric  Label
                   41         1   Yes
                   436        2   No
                   1319        7   na
                       3       .d  Don't know
                       1       .r  Refused
    
```

q41 ----- Q41: Currently trying to get preg?

```

      type: numeric (byte)
      label: Q41

      range: [1,7]
unique values: 3
unique mv codes: 1
                                units: 1
                                missing .: 0/1800
                                missing .*: 11/1800

      tabulation: Freq.   Numeric  Label
                   46         1   Yes
                   1204        2   No
                   539         7   na
                       11       .r  Refused
    
```

q42 ----- Q42: Have children?

```

      type: numeric (byte)
      label: Q42

      range: [1,7]
unique values: 3
unique mv codes: 2
                                units: 1
                                missing .: 0/1800
                                missing .*: 3/1800

      tabulation: Freq.   Numeric  Label
                   351         1   Yes
                   127         2   No
                   1319        7   na
                       2       .d  Don't know
                       1       .r  Refused
    
```

q43 ----- Q43: Gotten pregnant when not trying?

```

      type: numeric (byte)
      label: Q43

      range: [1,7]
unique values: 3
unique mv codes: 2
                                units: 1
                                missing .: 0/1800
                                missing .*: 3/1800

      tabulation: Freq.   Numeric  Label
                   401         1   Yes
                       77         2   No
                   1319        7   na
                       2       .d  Don't know
                       1       .r  Refused
    
```

q44 ----- Q44: How important to avoid preg?



```

type: numeric (byte)
label: Q44

range: [1,4] units: 1
unique values: 4 missing .: 0/1800
unique mv codes: 3 missing .*: 121/1800

```

```

tabulation: Freq. Numeric Label
            1311      1 Very important
            173      2 Somewhat important
            77       3 A little important
            118      4 Not important
            15       .d Don't know
            87       .n na
            19       .r Refused

```

-----  
q45 Q45: How would you feel today if you found out you were preg?  
-----

```

type: numeric (byte)
label: Q45

range: [1,5] units: 1
unique values: 5 missing .: 0/1800
unique mv codes: 2 missing .*: 45/1800

```

```

tabulation: Freq. Numeric Label
            557      1 Very upset
            542      2 A little upset
            342      3 A little pleased
            304      4 Very pleased
            10       5 wouldn't care
            33       .d Don't know
            12       .r Refused

```

-----  
q46a Q46a: If preg: a baby would prevent you from doing things  
-----

```

type: numeric (byte)
label: Q46A

range: [1,5] units: 1
unique values: 5 missing .: 0/1800
unique mv codes: 2 missing .*: 904/1800

```

```

tabulation: Freq. Numeric Label
            448      1 Strongly agree
            190      2 Somewhat agree
            85       3 Neither
            169      4 Somewhat disagree
            4        5 Strongly disagree
            1        .d Don't know
            903      .n Not applicable

```

-----  
q46b Q46b: If preg: look forward to new experiences a baby would bring  
-----

```

type: numeric (byte)
label: Q46B

range: [1,5] units: 1
unique values: 5 missing .: 0/1800
unique mv codes: 2 missing .*: 907/1800

```

```

tabulation: Freq. Numeric Label
            415      1 Strongly agree
            267      2 Somewhat agree

```

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```

          91      3  Neither
        116      4  Somewhat disagree
           4      5  Strongly disagree
           4      .d Don't know
        903      .n Not applicable
    
```

-----  
 q46c Q46c: If preg: look forward to telling friends  
 -----

```

          type: numeric (byte)
          label: Q46C
          range: [1,5]
    unique values: 5
    unique mv codes: 3
          units: 1
          missing .: 0/1800
          missing .*: 905/1800
    
```

```

    tabulation: Freq.  Numeric  Label
                258      1  Strongly agree
                199      2  Somewhat agree
                165      3  Neither
                264      4  Somewhat disagree
                 9       5  Strongly disagree
                 1       .d  Don't know
                903      .n  Not applicable
                 1       .r  Refused
    
```

-----  
 q46d Q46d: If preg: worry not have enough money  
 -----

```

          type: numeric (byte)
          label: Q46D
          range: [1,5]
    unique values: 5
    unique mv codes: 2
          units: 1
          missing .: 0/1800
          missing .*: 904/1800
    
```

```

    tabulation: Freq.  Numeric  Label
                523      1  Strongly agree
                184      2  Somewhat agree
                 61      3  Neither
                123      4  Somewhat disagree
                 5       5  Strongly disagree
                 1       .d  Don't know
                903      .n  Not applicable
    
```

-----  
 q46e Q46e: If preg: dread telling friends  
 -----

```

          type: numeric (byte)
          label: Q46E
          range: [1,5]
    unique values: 5
    unique mv codes: 2
          units: 1
          missing .: 0/1800
          missing .*: 908/1800
    
```

```

    tabulation: Freq.  Numeric  Label
                213      1  Strongly agree
                150      2  Somewhat agree
                166      3  Neither
                356      4  Somewhat disagree
                 7       5  Strongly disagree
                 5       .d  Don't know
                903      .n  Not applicable
    
```

-----  
 q46f Q46f: If preg: look forward to buying baby things  
 -----

```

          type: numeric (byte)
    
```

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label: Q46F  
 range: [1,5] units: 1  
 unique values: 5 missing : 0/1800  
 unique mv codes: 2 missing .\*: 907/1800

tabulation:	Freq.	Numeric	Label
	435	1	Strongly agree
	259	2	Somewhat agree
	81	3	Neither
	116	4	Somewhat disagree
	2	5	Strongly disagree
	4	.d	Don't know
	903	.n	Not applicable

-----  
 q46g Q46g: If preg: worry baby would ruin relationship  
 -----

type: numeric (byte)  
 label: Q46G  
 range: [1,5] units: 1  
 unique values: 5 missing : 0/1800  
 unique mv codes: 2 missing .\*: 1302/1800

tabulation:	Freq.	Numeric	Label
	29	1	Strongly agree
	42	2	Somewhat agree
	77	3	Neither
	340	4	Somewhat disagree
	10	5	Strongly disagree
	1	.d	Don't know
	1301	.n	Not applicable

-----  
 q46h Q46h: If preg: look forward to raising kid w partner  
 -----

type: numeric (byte)  
 label: Q46H  
 range: [1,5] units: 1  
 unique values: 5 missing : 0/1800  
 unique mv codes: 2 missing .\*: 1303/1800

tabulation:	Freq.	Numeric	Label
	323	1	Strongly agree
	92	2	Somewhat agree
	42	3	Neither
	37	4	Somewhat disagree
	3	5	Strongly disagree
	2	.d	Don't know
	1301	.n	Not applicable

-----  
 q47 Q47: How likely do you think it is that you are infertile?  
 -----

type: numeric (byte)  
 label: Q47  
 range: [1,4] units: 1  
 unique values: 4 missing : 0/1800  
 unique mv codes: 3 missing .\*: 84/1800

tabulation:	Freq.	Numeric	Label
	798	1	Not likely
	648	2	Slightly likely
	153	3	Quite likely
	117	4	Extremely likely
	40	.d	Don't know

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41 .n na  
3 .r Refused

-----  
q48a Q48a: Think maybe infertile: doctor told you  
-----

type: numeric (byte)  
label: Q48A  
range: [1,2] units: 1  
unique values: 2 missing .: 0/1800  
unique mv codes: 2 missing .\*: 1304/1800  
tabulation: Freq. Numeric Label  
117 1 Yes  
379 2 No  
6 .d Don't know  
1298 .n Not applicable

-----  
q48b Q48b: Think maybe infertile: relatives are  
-----

type: numeric (byte)  
label: Q48B  
range: [1,2] units: 1  
unique values: 2 missing .: 0/1800  
unique mv codes: 2 missing .\*: 1304/1800  
tabulation: Freq. Numeric Label  
128 1 Yes  
368 2 No  
6 .d Don't know  
1298 .n Not applicable

-----  
q48c Q48c: Think maybe infertile: you have unprotected sex and don't get pregnant  
-----

type: numeric (byte)  
label: Q48C  
range: [1,2] units: 1  
unique values: 2 missing .: 0/1800  
unique mv codes: 2 missing .\*: 1301/1800  
tabulation: Freq. Numeric Label  
183 1 Yes  
316 2 No  
3 .d Don't know  
1298 .n Not applicable

-----  
q48rnew Q48rnew:Reasons for thinking might be infertile  
-----

type: numeric (byte)  
label: Q48RNEW  
range: [1,4] units: 1  
unique values: 4 missing .: 0/1800  
unique mv codes: 1 missing .\*: 1298/1800  
tabulation: Freq. Numeric Label  
117 1 Medical reason  
96 2 Family reason  
99 3 Unprotected sex only  
190 4 Other reason/DK  
1298 .n Not applicable

-----  
 q50a Q50a: Things just happen to me  
 -----

```

    type: numeric (byte)
    label: Q50A

    range: [1,5]
    unique values: 5
    unique mv codes: 2

    units: 1
    missing .: 0/1800
    missing .*: 11/1800

    tabulation: Freq.  Numeric  Label
                 387      1  Strongly agree
                 550      2  Somewhat agree
                   9      3  Neither
                 398      4  Somewhat disagree
                 445      5  Strongly disagree
                   9      .d  Don't know
                   2      .r  Refused
  
```

-----  
 q50b Q50b: Take many more risks  
 -----

```

    type: numeric (byte)
    label: Q50B

    range: [1,5]
    unique values: 5
    unique mv codes: 1

    units: 1
    missing .: 0/1800
    missing .*: 3/1800

    tabulation: Freq.  Numeric  Label
                 363      1  Strongly agree
                 357      2  Somewhat agree
                   4      3  Neither
                 465      4  Somewhat disagree
                 608      5  Strongly disagree
                   3      .d  Don't know
  
```

-----  
 q50d Q50d: Not acceptable to have child out-of-wed  
 -----

```

    type: numeric (byte)
    label: Q50D

    range: [1,5]
    unique values: 5
    unique mv codes: 2

    units: 1
    missing .: 0/1800
    missing .*: 28/1800

    tabulation: Freq.  Numeric  Label
                 471      1  Strongly agree
                 336      2  Somewhat agree
                   8      3  Neither
                 364      4  Somewhat disagree
                 593      5  Strongly disagree
                   26      .d  Don't know
                   2      .r  Refused
  
```

-----  
 q50e Q50e: Many friends have unplanned pregs  
 -----

```

    type: numeric (byte)
    label: Q50E

    range: [1,5]
    unique values: 5
    unique mv codes: 2

    units: 1
    missing .: 0/1800
    missing .*: 11/1800

    tabulation: Freq.  Numeric  Label
  
```

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```

697      1 Strongly agree
446      2 Somewhat agree
3         3 Neither
226      4 Somewhat disagree
417      5 Strongly disagree
10       .d Don't know
1        .r Refused
    
```

-----  
q50f  
----- Q50f: Most friends think bc important  
-----

```

type: numeric (byte)
label: Q50F

range: [1,5]          units: 1
unique values: 5      missing .: 0/1800
unique mv codes: 2    missing .*: 19/1800
    
```

```

tabulation: Freq.  Numeric  Label
1060        1 Strongly agree
440          2 Somewhat agree
3            3 Neither
149          4 Somewhat disagree
129          5 Strongly disagree
17           .d Don't know
2            .r Refused
    
```

-----  
q50g  
----- Q50g: If life different, would like baby now  
-----

```

type: numeric (byte)
label: Q50G

range: [1,5]          units: 1
unique values: 5      missing .: 0/1800
unique mv codes: 2    missing .*: 9/1800
    
```

```

tabulation: Freq.  Numeric  Label
559         1 Strongly agree
352         2 Somewhat agree
8           3 Neither
273         4 Somewhat disagree
599         5 Strongly disagree
8           .d Don't know
1           .r Refused
    
```

-----  
q50h  
----- Q50h: Have info to avoid preg  
-----

```

type: numeric (byte)
label: Q50H

range: [1,5]          units: 1
unique values: 5      missing .: 0/1800
unique mv codes: 2    missing .*: 18/1800
    
```

```

tabulation: Freq.  Numeric  Label
1166        1 Strongly agree
402          2 Somewhat agree
4            3 Neither
127          4 Somewhat disagree
83           5 Strongly disagree
3            .d Don't know
15           .r Refused
    
```

-----  
q50i  
----- Q50i: ok for unmarried female to have kid  
-----

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```

type: numeric (byte)
label: Q50I

range: [1,5]
unique values: 5
unique mv codes: 2

units: 1
missing .: 0/1800
missing .*: 20/1800

tabulation: Freq.   Numeric   Label
             656       1   Strongly agree
             603       2   Somewhat agree
              15       3   Neither
             272       4   Somewhat disagree
             234       5   Strongly disagree
              5        .d   Don't know
             15        .r   Refused
    
```

----- Q50j: Preg should be planned -----

```

type: numeric (byte)
label: Q50J

range: [1,5]
unique values: 5
unique mv codes: 2

units: 1
missing .: 0/1800
missing .*: 17/1800

tabulation: Freq.   Numeric   Label
             1242      1   Strongly agree
             366       2   Somewhat agree
              8        3   Neither
             107       4   Somewhat disagree
              60       5   Strongly disagree
              2        .d   Don't know
             15        .r   Refused
    
```

----- Q50k: Every preg is blessing -----

```

type: numeric (byte)
label: Q50K

range: [1,5]
unique values: 5
unique mv codes: 2

units: 1
missing .: 0/1800
missing .*: 24/1800

tabulation: Freq.   Numeric   Label
             1002      1   Strongly agree
             433       2   Somewhat agree
              16       3   Neither
             227       4   Somewhat disagree
              98       5   Strongly disagree
              6        .d   Don't know
             18        .r   Refused
    
```

----- Q51a: How likely marry before 35? -----

```

type: numeric (byte)
label: Q51A

range: [1,4]
unique values: 4
unique mv codes: 2

units: 1
missing .: 0/1800
missing .*: 25/1800

tabulation: Freq.   Numeric   Label
             130       1   Not likely
             357       2   Slightly likely
             450       3   Quite likely
             838       4   Extremely likely
    
```

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8 .d Don't know  
 17 .r Refused

-----  
 q51b Q51b: How likely marry current partner?  
 -----

type: numeric (byte)  
 label: Q51B  
 range: [1,4] units: 1  
 unique values: 4 missing .: 0/1800  
 unique mv codes: 2 missing .\*: 887/1800

tabulation:	Freq.	Numeric	Label
	148	1	Not likely
	214	2	Slightly likely
	212	3	Quite likely
	339	4	Extremely likely
	6	.d	Don't know
	881	.n	na

-----  
 q51c Q51c: How likely preg in the next year?  
 -----

type: numeric (byte)  
 label: Q51C  
 range: [1,4] units: 1  
 unique values: 4 missing .: 0/1800  
 unique mv codes: 3 missing .\*: 52/1800

tabulation:	Freq.	Numeric	Label
	1300	1	Not likely
	333	2	Slightly likely
	67	3	Quite likely
	48	4	Extremely likely
	9	.d	Don't know
	41	.n	na
	2	.r	Refused

-----  
 q51d Q51d: How likely have baby unmarried?  
 -----

type: numeric (byte)  
 label: Q51D  
 range: [1,4] units: 1  
 unique values: 4 missing .: 0/1800  
 unique mv codes: 3 missing .\*: 72/1800

tabulation:	Freq.	Numeric	Label
	881	1	Not likely
	551	2	Slightly likely
	131	3	Quite likely
	165	4	Extremely likely
	14	.d	Don't know
	41	.n	na
	17	.r	Refused

-----  
 q51e Q51e: How likely have baby w current partner?  
 -----

type: numeric (byte)  
 label: Q51E  
 range: [1,4] units: 1  
 unique values: 4 missing .: 0/1800  
 unique mv codes: 3 missing .\*: 919/1800



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```

tabulation:  Freq.  Numeric  Label
              188      1  Not likely
              228      2  Slightly likely
              159      3  Quite likely
              306      4  Extremely likely
               5      .d  Don't know
             913      .n  na
               1      .r  Refused
    
```

-----  
q52 Q52: Gone to dr for sex health services?  
-----

```

      type: numeric (byte)
      label: Q52

      range: [1,2]
unique values: 2          units: 1
unique mv codes: 1      missing .: 0/1800
                                missing .*: 2/1800

      tabulation:  Freq.  Numeric  Label
                   1054      1  Yes
                   744      2  No
                     2      .d  Don't know
    
```

-----  
q54a Q54a: Gov makes certain that bc is safe before they come onto the market  
-----

```

      type: numeric (byte)
      label: Q54A

      range: [1,5]
unique values: 5          units: 1
unique mv codes: 1      missing .: 0/1800
                                missing .*: 15/1800

      tabulation:  Freq.  Numeric  Label
                   649      1  Strongly agree
                   754      2  Somewhat agree
                     2      3  Neither
                   245      4  Somewhat disagree
                   135      5  Strongly disagree
                     15      .d  Don't know
    
```

-----  
q54b Q54b: Gov uses poor and minorities to test new bc methods  
-----

```

      type: numeric (byte)
      label: Q54B

      range: [1,5]
unique values: 5          units: 1
unique mv codes: 2      missing .: 0/1800
                                missing .*: 68/1800

      tabulation:  Freq.  Numeric  Label
                   180      1  Strongly agree
                   344      2  Somewhat agree
                     16      3  Neither
                   451      4  Somewhat disagree
                   741      5  Strongly disagree
                     64      .d  Don't know
                     4      .r  Refused
    
```

-----  
q54e Q54e: Gov tries to limit minority populations by encouraging the use of bc  
-----

```

      type: numeric (byte)
      label: Q54E
    
```

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range: [1,5] units: 1  
 unique values: 5 missing .: 0/1800  
 unique mv codes: 2 missing .\*: 52/1800

tabulation:	Freq.	Numeric	Label
	233	1	Strongly agree
	298	2	Somewhat agree
	9	3	Neither
	329	4	Somewhat disagree
	879	5	Strongly disagree
	48	.d	Don't know
	4	.r	Refused

-----  
 q54f Q54f: Drug Co. don't care bc safe, want money  
 -----

type: numeric (byte)  
 label: Q54F

range: [1,5] units: 1  
 unique values: 5 missing .: 0/1800  
 unique mv codes: 2 missing .\*: 9/1800

tabulation:	Freq.	Numeric	Label
	263	1	Strongly agree
	476	2	Somewhat agree
	4	3	Neither
	457	4	Somewhat disagree
	591	5	Strongly disagree
	8	.d	Don't know
	1	.r	Refused

-----  
 q55a Q55a: source: friends  
 -----

type: numeric (byte)  
 label: Q55A

range: [1,2] units: 1  
 unique values: 2 missing .: 0/1800

tabulation:	Freq.	Numeric	Label
	1313	1	Yes
	487	2	No

-----  
 q55b Q55b: source: partner  
 -----

type: numeric (byte)  
 label: Q55B

range: [1,2] units: 1  
 unique values: 2 missing .: 0/1800  
 unique mv codes: 1 missing .\*: 5/1800

tabulation:	Freq.	Numeric	Label
	1087	1	Yes
	708	2	No
	5	.d	Don't know

-----  
 q55c Q55c: source: parent  
 -----

type: numeric (byte)  
 label: Q55C

range: [1,2] units: 1



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2 .d Don't know  
1 .r Refused

-----  
q55h Q55h: Source: internet  
-----

type: numeric (byte)  
label: Q55H  
range: [1,2] units: 1  
unique values: 2 missing .: 0/1800  
unique mv codes: 1 missing .\*: 1/1800  
tabulation: Freq. Numeric Label  
996 1 Yes  
803 2 No  
1 .d Don't know

-----  
q55j Q55j: Source: book, magazine, pamphlet  
-----

type: numeric (byte)  
label: Q55J  
range: [1,2] units: 1  
unique values: 2 missing .: 0/1800  
unique mv codes: 1 missing .\*: 1/1800  
tabulation: Freq. Numeric Label  
1386 1 Yes  
413 2 No  
1 .d Don't know

-----  
q55k Q55k: Source: TV, radio  
-----

type: numeric (byte)  
label: Q55K  
range: [1,2] units: 1  
unique values: 2 missing .: 0/1800  
unique mv codes: 1 missing .\*: 2/1800  
tabulation: Freq. Numeric Label  
1219 1 Yes  
579 2 No  
2 .d Don't know

-----  
q55s1 Ever used personal (family, friends) source  
-----

type: numeric (byte)  
label: LABK  
range: [0,1] units: 1  
unique values: 2 missing .: 0/1800  
tabulation: Freq. Numeric Label  
176 0 never used source  
1624 1 Used source

-----  
q55s2 Ever used professional (doctor/teacher/priest) source  
-----

type: numeric (byte)  
label: LABK

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range: [0,1] units: 1  
 unique values: 2 missing : 0/1800

tabulation:	Freq.	Numeric	Label
	186	0	never used source
	1614	1	Used source

-----  
 q55s3 Ever used media (internet/books/tv) source  
 -----

type: numeric (byte)  
 label: LABK

range: [0,1] units: 1  
 unique values: 2 missing : 0/1800

tabulation:	Freq.	Numeric	Label
	365	0	never used source
	1435	1	Used source

-----  
 q56 Q56: Source of most info  
 -----

type: numeric (byte)  
 label: Q56

range: [1,10] units: 1  
 unique values: 10 missing : 0/1800  
 unique mv codes: 3 missing .\*: 63/1800

tabulation:	Freq.	Numeric	Label
	187	1	Friends
	114	2	Partner
	190	3	Mom or dad
	60	4	Relative
	467	5	Doctor
	97	6	Teacher
	17	7	Minister
	231	8	Internet
	136	9	Books
	238	10	TV or radio
	11	.d	Don't know
	30	.n	na
	22	.r	Refused

-----  
 q56r Q56r: Souce used most often past year  
 -----

type: numeric (byte)  
 label: LABL

range: [1,3] units: 1  
 unique values: 3 missing : 0/1800  
 unique mv codes: 3 missing .\*: 63/1800

tabulation:	Freq.	Numeric	Label
	551	1	Personal source
	581	2	Professional source
	605	3	Media source
	11	.d	Don't know
	30	.n	na
	22	.r	Refused

-----  
 q57 Q57: Source of most trusted info  
 -----

type: numeric (byte)  
 label: Q57

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range: [1,10] units: 1  
 unique values: 10 missing .: 0/1800  
 unique mv codes: 2 missing .\*: 10/1800

tabulation:	Freq.	Numeric	Label
	42	1	Friends
	32	2	Partner
	162	3	Mom or dad
	18	4	Relative
	1219	5	Doctor
	80	6	Teacher
	15	7	Minister
	105	8	Internet
	85	9	Books
	32	10	TV or radio
	8	.d	Don't know
	2	.r	Refused

-----  
 q57r Q57r: Source most trusted  
 -----

type: numeric (byte)  
 label: LABL

range: [1,3] units: 1  
 unique values: 3 missing .: 0/1800  
 unique mv codes: 2 missing .\*: 10/1800

tabulation:	Freq.	Numeric	Label
	254	1	Personal source
	1314	2	Professional source
	222	3	Media source
	8	.d	Don't know
	2	.r	Refused

-----  
 q58 Q58: what source to learn about new method?  
 -----

type: numeric (byte)  
 label: Q58

range: [1,10] units: 1  
 unique values: 9 missing .: 0/1800  
 unique mv codes: 2 missing .\*: 19/1800

tabulation:	Freq.	Numeric	Label
	43	1	Friends
	8	2	Partner
	32	3	Mom or dad
	7	4	Relative
	695	5	Doctor
	9	6	Teacher
	942	8	Internet
	26	9	Books
	19	10	TV or radio
	16	.d	Don't know
	3	.r	Refused

-----  
 q58r Q58r: Source go to first for new method info  
 -----

type: numeric (byte)  
 label: LABL

range: [1,3] units: 1  
 unique values: 3 missing .: 0/1800  
 unique mv codes: 2 missing .\*: 19/1800

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```

tabulation:  Freq.  Numeric  Label
              90      1      Personal source
              704     2      Professional source
              987     3      Media source
              16      .d     Don't know
              3       .r     Refused
    
```

-----  
q60a  
----- Q60a: Ever used method to prevent preg?  
-----

```

type: numeric (byte)
label: Q60A

range: [1,2]
unique values: 2
unique mv codes: 2

units: 1
missing .: 0/1800
missing .*: 11/1800
    
```

```

tabulation:  Freq.  Numeric  Label
              1421   1      Yes
              368   2      No
              4      .d     Don't know
              7      .r     Refused
    
```

-----  
q60b  
----- Q60b: Used method in past month to prevent preg?  
-----

```

type: numeric (byte)
label: Q60B

range: [1,2]
unique values: 2
unique mv codes: 2

units: 1
missing .: 0/1800
missing .*: 378/1800
    
```

```

tabulation:  Freq.  Numeric  Label
              935   1      Yes
              487   2      No
              368   .n     na
              10    .r     Refused
    
```

-----  
q61a  
----- Q61a: Ever used: pill  
-----

```

type: numeric (byte)
label: Q61A

range: [1,2]
unique values: 2
unique mv codes: 3

units: 1
missing .: 0/1800
missing .*: 409/1800
    
```

```

tabulation:  Freq.  Numeric  Label
              967   1      Yes
              424   2      No
              4      .d     Don't know
              399   .n     Not applicable
              6      .r     Refused
    
```

-----  
q61b  
----- Q61b: Ever used: condom  
-----

```

type: numeric (byte)
label: Q61B

range: [1,2]
unique values: 2
unique mv codes: 3

units: 1
missing .: 0/1800
missing .*: 385/1800
    
```

```

tabulation:  Freq.  Numeric  Label
              1302   1      Yes
    
```

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```

113      2  No
  1      .d Don't know
378     .n Not applicable
  6      .r Refused
    
```

-----  
q61c Q61c: Ever used: Depo  
-----

```

      type: numeric (byte)
      label: Q61C

      range: [1,2]
unique values: 2
unique mv codes: 3

                        units: 1
                        missing .: 0/1800
                        missing .*: 640/1800

      tabulation: Freq.  Numeric  Label
                  268      1      Yes
                  892      2      No
                   15      .d     Don't know
                  622      .n     Not applicable
                   3      .r     Refused
    
```

-----  
q61d Q61d: Ever used: patch  
-----

```

      type: numeric (byte)
      label: Q61D

      range: [1,2]
unique values: 2
unique mv codes: 2

                        units: 1
                        missing .: 0/1800
                        missing .*: 1091/1800

      tabulation: Freq.  Numeric  Label
                  104      1      Yes
                  605      2      No
                  1090     .n     Not applicable
                   1      .r     Refused
    
```

-----  
q61e Q61e: Ever used: IUD  
-----

```

      type: numeric (byte)
      label: Q61E

      range: [1,2]
unique values: 2
unique mv codes: 3

                        units: 1
                        missing .: 0/1800
                        missing .*: 714/1800

      tabulation: Freq.  Numeric  Label
                  96      1      Yes
                  990      2      No
                   23      .d     Don't know
                  686      .n     Not applicable
                   5      .r     Refused
    
```

-----  
q61f Q61f: Ever used: implant  
-----

```

      type: numeric (byte)
      label: Q61F

      range: [1,2]
unique values: 2
unique mv codes: 2

                        units: 1
                        missing .: 0/1800
                        missing .*: 1442/1800

      tabulation: Freq.  Numeric  Label
                   8      1      Yes
                  350     2      No
    
```



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1441 .n Not applicable  
 1 .r Refused

-----  
 q61g Q61g: Ever used: vaginal ring  
 -----

type: numeric (byte)  
 label: Q61G  
 range: [1,2] units: 1  
 unique values: 2 missing .: 0/1800  
 unique mv codes: 3 missing .\*: 1111/1800

tabulation:	Freq.	Numeric	Label
	66	1	Yes
	623	2	No
	1	.d	Don't know
	1109	.n	Not applicable
	1	.r	Refused

-----  
 q61h Q61h: Ever used: other  
 -----

type: numeric (byte)  
 label: Q61H  
 range: [1,2] units: 1  
 unique values: 2 missing .: 0/1800  
 unique mv codes: 3 missing .\*: 1091/1800

tabulation:	Freq.	Numeric	Label
	84	1	Yes
	625	2	No
	1	.d	Don't know
	1089	.n	Not applicable
	1	.r	Refused

-----  
 q61i Q61i: Ever used: rhythm  
 -----

type: numeric (byte)  
 label: Q61I  
 range: [1,2] units: 1  
 unique values: 2 missing .: 0/1800  
 unique mv codes: 2 missing .\*: 1337/1800

tabulation:	Freq.	Numeric	Label
	70	1	Yes
	393	2	No
	1336	.n	Not applicable
	1	.r	Refused

-----  
 q61j Q61j: Ever used: withdrawal  
 -----

type: numeric (byte)  
 label: Q61J  
 range: [1,2] units: 1  
 unique values: 2 missing .: 0/1800  
 unique mv codes: 2 missing .\*: 493/1800

tabulation:	Freq.	Numeric	Label
	861	1	Yes
	446	2	No
	477	.n	Not applicable
	16	.r	Refused

-----  
 q61k Q61k: Ever used: sterilization  
 -----

```

    type: numeric (byte)
    label: Q61K

    range: [1,2]
    unique values: 2
    unique mv codes: 2

    units: 1
    missing .: 0/1800
    missing .*: 1107/1800

    tabulation: Freq.   Numeric  Label
                 29      1      Yes
                 664     2      No
                 1106    .n     Not applicable
                 1       .r     Refused
  
```

-----  
 q61l Q61l: Ever used: EC  
 -----

```

    type: numeric (byte)
    label: Q61L

    range: [1,2]
    unique values: 2
    unique mv codes: 2

    units: 1
    missing .: 0/1800
    missing .*: 1098/1800

    tabulation: Freq.   Numeric  Label
                 178     1      Yes
                 524     2      No
                 1097    .n     Not applicable
                 1       .r     Refused
  
```

-----  
 q62a Q62a: Past month used: pill  
 -----

```

    type: numeric (byte)
    label: Q62A

    range: [1,2]
    unique values: 2
    unique mv codes: 3

    units: 1
    missing .: 0/1800
    missing .*: 1132/1800

    tabulation: Freq.   Numeric  Label
                 444     1      Yes
                 224     2      No
                 3       .d     Don't know
                 1121    .n     Not applicable
                 8       .r     Refused
  
```

-----  
 q62b Q62b: Past month used: condom  
 -----

```

    type: numeric (byte)
    label: Q62B

    range: [1,2]
    unique values: 2
    unique mv codes: 3

    units: 1
    missing .: 0/1800
    missing .*: 973/1800

    tabulation: Freq.   Numeric  Label
                 580     1      Yes
                 247     2      No
                 3       .d     Don't know
                 955    .n     Not applicable
                 15     .r     Refused
  
```

q62c Q62c: Past month used: Depo

```

type: numeric (byte)
label: Q62C

range: [1,2]
unique values: 2
unique mv codes: 3

units: 1
missing .: 0/1800
missing .*: 1632/1800

tabulation:
  Freq.   Numeric  Label
      57         1   Yes
      111        2   No
         4        .d  Don't know
      1622       .n  Not applicable
         6        .r  Refused
    
```

q62d Q62d: Past month used: patch

```

type: numeric (byte)
label: Q62D

range: [1,2]
unique values: 2
unique mv codes: 3

units: 1
missing .: 0/1800
missing .*: 1746/1800

tabulation:
  Freq.   Numeric  Label
       5         1   Yes
      49         2   No
         1        .d  Don't know
      1743       .n  Not applicable
         2        .r  Refused
    
```

q62e Q62e: Past month used: IUD

```

type: numeric (byte)
label: Q62E

range: [1,2]
unique values: 2
unique mv codes: 2

units: 1
missing .: 0/1800
missing .*: 1721/1800

tabulation:
  Freq.   Numeric  Label
      53         1   Yes
      26         2   No
      1719       .n  Not applicable
         2        .r  Refused
    
```

q62f Q62f: Past month used: implant

```

type: numeric (byte)
label: Q62F

range: [1,2]
unique values: 2
unique mv codes: 2

units: 1
missing .: 0/1800
missing .*: 1795/1800

tabulation:
  Freq.   Numeric  Label
       4         1   Yes
         1         2   No
      1794       .n  Not applicable
         1        .r  Refused
    
```

q62g Q62g: Past month used: vaginal ring

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type: numeric (byte)  
 label: Q62G  
 range: [1,2] units: 1  
 unique values: 2 missing .: 0/1800  
 unique mv codes: 2 missing .\*: 1750/1800

tabulation:	Freq.	Numeric	Label
	23	1	Yes
	27	2	No
	1	.d	Don't know
	1749	.n	Not applicable

-----  
 q62h Q62h: Past month used: other  
 -----

type: numeric (byte)  
 label: Q62H  
 range: [1,2] units: 1  
 unique values: 2 missing .: 0/1800  
 unique mv codes: 3 missing .\*: 1753/1800

tabulation:	Freq.	Numeric	Label
	14	1	Yes
	33	2	No
	3	.d	Don't know
	1748	.n	Not applicable
	2	.r	Refused

-----  
 q62i Q62i: Past month used: rhythm  
 -----

type: numeric (byte)  
 label: Q62I  
 range: [1,2] units: 1  
 unique values: 2 missing .: 0/1800  
 unique mv codes: 1 missing .\*: 1756/1800

tabulation:	Freq.	Numeric	Label
	17	1	Yes
	27	2	No
	1756	.n	Not applicable

-----  
 q62j Q62j: Past month used: withdrawal  
 -----

type: numeric (byte)  
 label: Q62J  
 range: [1,2] units: 1  
 unique values: 2 missing .: 0/1800  
 unique mv codes: 3 missing .\*: 1248/1800

tabulation:	Freq.	Numeric	Label
	285	1	Yes
	267	2	No
	2	.d	Don't know
	1237	.n	Not applicable
	9	.r	Refused

-----  
 q62k Q62k: Past month used: sterilization  
 -----

type: numeric (byte)  
 label: Q62K

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range: [1,2] units: 1  
 unique values: 2 missing .: 0/1800  
 unique mv codes: 3 missing .\*: 1775/1800

tabulation:	Freq.	Numeric	Label
	19	1	Yes
	6	2	No
	1	.d	Don't know
	1773	.n	Not applicable
	1	.r	Refused

-----  
 q62l Q62l: Past month used: EC  
 -----

type: numeric (byte)  
 label: Q62L

range: [1,2] units: 1  
 unique values: 2 missing .: 0/1800  
 unique mv codes: 3 missing .\*: 1671/1800

tabulation:	Freq.	Numeric	Label
	9	1	Yes
	120	2	No
	1	.d	Don't know
	1668	.n	Not applicable
	2	.r	Refused

-----  
 q63a Q63a: How important: effectiveness  
 -----

type: numeric (byte)  
 label: Q63A

range: [1,4] units: 1  
 unique values: 4 missing .: 0/1800  
 unique mv codes: 2 missing .\*: 1072/1800

tabulation:	Freq.	Numeric	Label
	18	1	Not important
	61	2	Slightly important
	91	3	Quite important
	558	4	Extremely important
	4	.d	Don't know
	1068	.n	na

-----  
 q63b Q63b: How important: low cost  
 -----

type: numeric (byte)  
 label: Q63B

range: [1,4] units: 1  
 unique values: 4 missing .: 0/1800  
 unique mv codes: 2 missing .\*: 1071/1800

tabulation:	Freq.	Numeric	Label
	148	1	Not important
	236	2	Slightly important
	154	3	Quite important
	191	4	Extremely important
	3	.d	Don't know
	1068	.n	na

-----  
 q63c Q63c: How important: easy to use  
 -----

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```

type: numeric (byte)
label: Q63C

range: [1,4]
unique values: 4
unique mv codes: 2

units: 1
missing .: 0/1800
missing .*: 1070/1800

```

```

tabulation: Freq. Numeric Label
            36      1 Not important
            144     2 Slightly important
            178     3 Quite important
            372     4 Extremely important
             2      .d Don't know
            1068    .n na

```

-----  
q63d Q63d: How important: no hormones  
-----

```

type: numeric (byte)
label: Q63D

range: [1,4]
unique values: 4
unique mv codes: 2

units: 1
missing .: 0/1800
missing .*: 1075/1800

```

```

tabulation: Freq. Numeric Label
            198     1 Not important
            257     2 Slightly important
            109     3 Quite important
            161     4 Extremely important
             7      .d Don't know
            1068    .n na

```

-----  
q63e Q63e: How important: ok w partner  
-----

```

type: numeric (byte)
label: Q63E

range: [1,4]
unique values: 4
unique mv codes: 2

units: 1
missing .: 0/1800
missing .*: 1070/1800

```

```

tabulation: Freq. Numeric Label
            172     1 Not important
            198     2 Slightly important
            127     3 Quite important
            233     4 Extremely important
             2      .d Don't know
            1068    .n na

```

-----  
q63f Q63f: How important: doesn't interrupt sex  
-----

```

type: numeric (byte)
label: Q63F

range: [1,4]
unique values: 4
unique mv codes: 2

units: 1
missing .: 0/1800
missing .*: 1071/1800

```

```

tabulation: Freq. Numeric Label
            161     1 Not important
            181     2 Slightly important
            135     3 Quite important
            252     4 Extremely important
             3      .d Don't know
            1068    .n na

```

-----  
 q63g Q63g: How important: prevent HIV, STDs  
 -----

```

    type: numeric (byte)
    label: Q63G

    range: [1,4]
    unique values: 4
    unique mv codes: 3

    units: 1
    missing .: 0/1800
    missing .*: 1072/1800

    tabulation: Freq.  Numeric  Label
                 77         1  Not important
                 77         2  Slightly important
                 96         3  Quite important
                 478        4  Extremely important
                   3         .d  Don't know
                1068        .n  na
                   1         .r  Refused
  
```

-----  
 q64 Q64: Satisfied w current method-f or condom-m  
 -----

```

    type: numeric (byte)
    label: Q64

    range: [1,5]
    unique values: 5
    unique mv codes: 3

    units: 1
    missing .: 0/1800
    missing .*: 1066/1800

    tabulation: Freq.  Numeric  Label
                 420        1  Completely satisfied
                 247        2  Somewhat satisfied
                   3         3  Neutral
                 43         4  Somewhat dissatisfied
                 21         5  Completely dissatisfied
                   8         .d  Don't know
                1010        .n  Not applicable
                   48        .r  Refused
  
```

-----  
 q65a Q65a: will use: pill  
 -----

```

    type: numeric (byte)
    label: Q65A

    range: [1,2]
    unique values: 2
    unique mv codes: 2

    units: 1
    missing .: 0/1800
    missing .*: 1494/1800

    tabulation: Freq.  Numeric  Label
                 166        1  Likely
                 140        2  Unlikely
                   4         .d  Don't know
                1490        .n  Not applicable
  
```

-----  
 q65ar Q65ar: Pill use - current, past and likelihood to use in future  
 -----

```

    type: numeric (byte)
    label: Q65AR

    range: [1,6]
    unique values: 6
    unique mv codes: 2

    units: 1
    missing .: 0/1800
    missing .*: 1077/1800

    tabulation: Freq.  Numeric  Label
                 256        1  Current pill use
                   78        2  Past pill-likely use again
  
```

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```

88      3  Never used-likely use
58      4  Past pill-unlikely use again
86      5  Never used-unlikely use
157     6  Ever used-unknown future
903     .a NA-male
174     .n Not applicable
    
```

-----  
q65b Q65b: will use: Depo  
-----

```

type: numeric (byte)
label: Q65B

range: [1,2]
unique values: 2
unique mv codes: 2

units: 1
missing .: 0/1800
missing .*: 1225/1800

tabulation: Freq.  Numeric  Label
             105      1      Likely
             470      2      Unlikely
              6      .d     Don't know
            1219      .n     Not applicable
    
```

-----  
q65br Q65br: Depo use - current, past and likelihood to use in future  
-----

```

type: numeric (byte)
label: Q65BR

range: [1,6]
unique values: 6
unique mv codes: 2

units: 1
missing .: 0/1800
missing .*: 1120/1800

tabulation: Freq.  Numeric  Label
             31      1      Current depo use
             19      2      Past depo-likely use again
             86      3      Never used-likely use
             54      4      Past depo-unlikely use again
            422      5      Never used-unlikely use
             68      6      Ever used-unknown future
            903     .a     NA-male
            217     .n     Not applicable
    
```

-----  
q65c Q65c: will use: IUD  
-----

```

type: numeric (byte)
label: Q65C

range: [1,2]
unique values: 2
unique mv codes: 2

units: 1
missing .: 0/1800
missing .*: 1198/1800

tabulation: Freq.  Numeric  Label
             149      1      Likely
             453      2      Unlikely
              5      .d     Don't know
            1193      .n     Not applicable
    
```

-----  
q65cr Q65cr: IUD use - current, past and likelihood to use in future  
-----

```

type: numeric (byte)
label: Q65CR

range: [1,6]
unique values: 6
unique mv codes: 2

units: 1
missing .: 0/1800
missing .*: 1152/1800
    
```



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tabulation:	Freq.	Numeric	Label
	36	1	Current iud use
	4	2	Past iud-likely use again
	145	3	Never used-likely use
	9	4	Past iud-unlikely use again
	449	5	Never used-unlikely use
	5	6	Ever used-unknown future
	903	.a	NA-male
	249	.n	Not applicable

-----  
 q66a Q66a: why no use pill: MD told you  
 -----

type: numeric (byte)  
 label: Q66A  
 range: [1,2] units: 1  
 unique values: 2 missing .: 0/1800  
 unique mv codes: 3 missing .\*: 1674/1800

tabulation:	Freq.	Numeric	Label
	12	1	Yes
	114	2	No
	1	.d	Don't know
	1660	.n	Not applicable
	13	.r	Refused

-----  
 q66b Q66b: why no use pill: bad experience  
 -----

type: numeric (byte)  
 label: Q66B  
 range: [1,2] units: 1  
 unique values: 2 missing .: 0/1800  
 unique mv codes: 1 missing .\*: 1742/1800

tabulation:	Freq.	Numeric	Label
	27	1	Yes
	31	2	No
	1742	.n	Not applicable

-----  
 q66c Q66c: why no use pill: friend bad experience  
 -----

type: numeric (byte)  
 label: Q66C  
 range: [1,2] units: 1  
 unique values: 2 missing .: 0/1800  
 unique mv codes: 2 missing .\*: 1673/1800

tabulation:	Freq.	Numeric	Label
	35	1	Yes
	92	2	No
	1660	.n	Not applicable
	13	.r	Refused

-----  
 q66d Q66d: why no use pill: side effects  
 -----

type: numeric (byte)  
 label: Q66D  
 range: [1,2] units: 1  
 unique values: 2 missing .: 0/1800  
 unique mv codes: 2 missing .\*: 1673/1800

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```

tabulation:  Freq.  Numeric  Label
              68      1      Yes
              59      2      No
              1660     .n     Not applicable
              13      .r     Refused
    
```

-----  
q66eQ66e: why no use pill: other reason  
-----

```

type: numeric (byte)
label: Q66E

range: [1,2]
unique values: 2
unique mv codes: 2

units: 1
missing .: 0/1800
missing .*: 1673/1800
    
```

```

tabulation:  Freq.  Numeric  Label
              66      1      Yes
              61      2      No
              1660     .n     Not applicable
              13      .r     Refused
    
```

-----  
q67aQ67a: why no use Depo: MD told you  
-----

```

type: numeric (byte)
label: Q67A

range: [1,2]
unique values: 2
unique mv codes: 2

units: 1
missing .: 0/1800
missing .*: 1376/1800
    
```

```

tabulation:  Freq.  Numeric  Label
              66      1      Yes
              358     2      No
              1330     .n     Not applicable
              46      .r     Refused
    
```

-----  
q67bQ67b: why no use Depo: bad experience  
-----

```

type: numeric (byte)
label: Q67B

range: [1,2]
unique values: 2
unique mv codes: 2

units: 1
missing .: 0/1800
missing .*: 1747/1800
    
```

```

tabulation:  Freq.  Numeric  Label
              38      1      Yes
              15      2      No
              1746     .n     Not applicable
              1       .r     Refused
    
```

-----  
q67cQ67c: why no use Depo: friend bad experience  
-----

```

type: numeric (byte)
label: Q67C

range: [1,2]
unique values: 2
unique mv codes: 3

units: 1
missing .: 0/1800
missing .*: 1378/1800
    
```

```

tabulation:  Freq.  Numeric  Label
              174     1      Yes
              248     2      No
    
```

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2 .d Don't know  
 1330 .n Not applicable  
 46 .r Refused

-----  
 q67d Q67d: why no use Depo: side effects  
 -----

type: numeric (byte)  
 label: Q67D  
 range: [1,2] units: 1  
 unique values: 2 missing .: 0/1800  
 unique mv codes: 3 missing .\*: 1377/1800

tabulation:	Freq.	Numeric	Label
	299	1	Yes
	124	2	No
	1	.d	Don't know
	1330	.n	Not applicable
	46	.r	Refused

-----  
 q67e Q67e: why no use Depo: other reason  
 -----

type: numeric (byte)  
 label: Q67E  
 range: [1,2] units: 1  
 unique values: 2 missing .: 0/1800  
 unique mv codes: 3 missing .\*: 1378/1800

tabulation:	Freq.	Numeric	Label
	149	1	Yes
	273	2	No
	2	.d	Don't know
	1330	.n	Not applicable
	46	.r	Refused

-----  
 q68a Q68a: why no use IUD: MD told you  
 -----

type: numeric (byte)  
 label: Q68A  
 range: [1,2] units: 1  
 unique values: 2 missing .: 0/1800  
 unique mv codes: 2 missing .\*: 1397/1800

tabulation:	Freq.	Numeric	Label
	52	1	Yes
	351	2	No
	1347	.n	Not applicable
	50	.r	Refused

-----  
 q68b Q68b: why no use IUD: bad experience  
 -----

type: numeric (byte)  
 label: Q68B  
 range: [1,2] units: 1  
 unique values: 2 missing .: 0/1800  
 unique mv codes: 1 missing .\*: 1791/1800

tabulation:	Freq.	Numeric	Label
	7	1	Yes
	2	2	No
	1791	.n	Not applicable

-----  
 q68c Q68c: why no use IUD: friend bad experience  
 -----

```

    type: numeric (byte)
    label: Q68C

    range: [1,2]
    unique values: 2
    unique mv codes: 3

    units: 1
    missing .: 0/1800
    missing .*: 1399/1800

    tabulation: Freq.  Numeric  Label
                 79         1      Yes
                 322        2      No
                   2         .d     Don't know
                 1347       .n     Not applicable
                   50         .r     Refused
  
```

-----  
 q68d Q68d: why no use IUD: side effects  
 -----

```

    type: numeric (byte)
    label: Q68D

    range: [1,2]
    unique values: 2
    unique mv codes: 3

    units: 1
    missing .: 0/1800
    missing .*: 1398/1800

    tabulation: Freq.  Numeric  Label
                 256        1      Yes
                 146        2      No
                   1         .d     Don't know
                 1347       .n     Not applicable
                   50         .r     Refused
  
```

-----  
 q68e Q68e: why no use IUD: other reason  
 -----

```

    type: numeric (byte)
    label: Q68E

    range: [1,2]
    unique values: 2
    unique mv codes: 3

    units: 1
    missing .: 0/1800
    missing .*: 1401/1800

    tabulation: Freq.  Numeric  Label
                 127        1      Yes
                 272        2      No
                   4         .d     Don't know
                 1347       .n     Not applicable
                   50         .r     Refused
  
```

-----  
 q70 Q70: Past 3 months frequency of condom use  
 -----

```

    type: numeric (byte)
    label: Q70

    range: [1,5]
    unique values: 5
    unique mv codes: 3

    units: 1
    missing .: 0/1800
    missing .*: 1224/1800

    tabulation: Freq.  Numeric  Label
                 235        1      Every time
                 180        2      Most of the time
                   75        3      1/2 the time
                   70        4      <1/2 the time
                   16        5      Never
  
```

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3 .d Don't know  
 1220 .n Not applicable  
 1 .r Refused

-----  
 q71 Q71: Past 3 months # pills skipped  
 -----

type: numeric (byte)  
 label: Q71, but 13 nonmissing values are not labeled  
 range: [0,20] units: 1  
 unique values: 13 missing .: 0/1800  
 unique mv codes: 3 missing .\*: 1568/1800

tabulation:	Freq.	Numeric	Label
	134	0	
	20	1	
	33	2	
	19	3	
	5	4	
	8	5	
	2	6	
	2	7	
	1	8	
	5	10	
	1	15	
	1	17	
	1	20	
	3	.d	Don't know
	1544	.n	na
	21	.r	Refused

-----  
 q71r Q71r: Number of pills missed - past 3 months - recode  
 -----

type: numeric (byte)  
 label: Q71R  
 range: [0,2] units: 1  
 unique values: 3 missing .: 0/1800  
 unique mv codes: 3 missing .\*: 1568/1800

tabulation:	Freq.	Numeric	Label
	134	0	None
	53	1	1-2
	45	2	3+
	3	.d	Don't know
	1544	.n	Not applicable
	21	.r	Refused

-----  
 q72 Q72: Last Depo injection  
 -----

type: numeric (byte)  
 label: Q72  
 range: [1,3] units: 1  
 unique values: 3 missing .: 0/1800  
 unique mv codes: 3 missing .\*: 1774/1800

tabulation:	Freq.	Numeric	Label
	1	1	Earlier
	2	2	Later
	23	3	On time
	1	.d	Don't know
	1769	.n	na
	4	.r	Refused

q73 ----- Q73: Next 3 months how likely unprotected sex -----

```

type: numeric (byte)
label: Q73

range: [1,4]
unique values: 4
unique mv codes: 3

units: 1
missing .: 0/1800
missing .*: 592/1800

tabulation:
  Freq.  Numeric  Label
    794      1  Not at all likely
    215      2  Slightly likely
    70       3  Quite likely
    129      4  Extremely likely
    6        .d  Don't know
    585      .n  Not applicable
    1        .r  Refused
    
```

q74 ----- Q74: Hispanic Latino Spanish -----

```

type: numeric (byte)
label: Q74

range: [1,2]
unique values: 2
unique mv codes: 2

units: 1
missing .: 0/1800
missing .*: 3/1800

tabulation:
  Freq.  Numeric  Label
    397      1  Yes
   1400      2  No
    2        .d  Don't know
    1        .r  Refused
    
```

q75a ----- Q75a: Race: white -----

```

type: numeric (byte)
label: LABG

range: [0,1]
unique values: 2

units: 1
missing .: 0/1800

tabulation:
  Freq.  Numeric  Label
    766      0  No
   1034      1  Yes
    
```

q75b ----- Q75b: Race: black -----

```

type: numeric (byte)
label: LABG

range: [0,1]
unique values: 2

units: 1
missing .: 0/1800

tabulation:
  Freq.  Numeric  Label
   1424      0  No
    376      1  Yes
    
```

q75c ----- Q75c: Race: Asian -----

```

type: numeric (byte)
label: LABG

range: [0,1]

units: 1
    
```

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unique values: 2 missing .: 0/1800  
 tabulation: Freq. Numeric Label  
                   1713 0 No  
                   87 1 Yes

-----  
 q75d Q75d: Race: Hispanic  
 -----

type: numeric (byte)  
 label: LABG  
 range: [0,1] units: 1  
 unique values: 2 missing .: 0/1800  
 tabulation: Freq. Numeric Label  
                   1669 0 No  
                   131 1 Yes

-----  
 q75e Q75e: Race: other  
 -----

type: numeric (byte)  
 label: LABG  
 range: [0,1] units: 1  
 unique values: 2 missing .: 0/1800  
 tabulation: Freq. Numeric Label  
                   1584 0 No  
                   216 1 Yes

-----  
 q75f Q75f: Race: dk  
 -----

type: numeric (byte)  
 label: LABG  
 range: [0,1] units: 1  
 unique values: 2 missing .: 0/1800  
 tabulation: Freq. Numeric Label  
                   1798 0 No  
                   2 1 Yes

-----  
 q75g Q75g: Race: ref  
 -----

type: numeric (byte)  
 label: LABG  
 range: [0,1] units: 1  
 unique values: 2 missing .: 0/1800  
 tabulation: Freq. Numeric Label  
                   1796 0 No  
                   4 1 Yes

-----  
 q76 Q76: Born in US  
 -----

type: numeric (byte)  
 label: Q76  
 range: [1,2] units: 1  
 unique values: 2 missing .: 0/1800  
 unique mv codes: 1 missing .\*: 2/1800

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```

tabulation:  Freq.  Numeric  Label
              1581     1  United States
              217     2  Somewhere else
              2       .r  Refused
    
```

-----  
q78Q78: Language spoken at home  
-----

```

      type: numeric (byte)
      label: Q78

      range: [1,3]
unique values: 3
unique mv codes: 1
                        units: 1
                        missing .: 0/1800
                        missing .*: 3/1800
    
```

```

tabulation:  Freq.  Numeric  Label
              1509     1  English
              211     2  Spanish
              77      3  Other
              3       .r  Refused
    
```

-----  
q78aQ78a: live: parents  
-----

```

      type: numeric (byte)
      label: LABG

      range: [0,1]
unique values: 2
                        units: 1
                        missing .: 0/1800
    
```

```

tabulation:  Freq.  Numeric  Label
              885     0  No
              915     1  Yes
    
```

-----  
q78bQ78b: live: partner  
-----

```

      type: numeric (byte)
      label: LABG

      range: [0,1]
unique values: 2
                        units: 1
                        missing .: 0/1800
    
```

```

tabulation:  Freq.  Numeric  Label
              1559     0  No
              241     1  Yes
    
```

-----  
q78cQ78c: live: roommate  
-----

```

      type: numeric (byte)
      label: LABG

      range: [0,1]
unique values: 2
                        units: 1
                        missing .: 0/1800
    
```

```

tabulation:  Freq.  Numeric  Label
              1519     0  No
              281     1  Yes
    
```

-----  
q78dQ78d: Live: someone else  
-----

```

      type: numeric (byte)
      label: LABG
    
```



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range: [0,1] units: 1  
 unique values: 2 missing : 0/1800

tabulation:	Freq.	Numeric	Label
	1684	0	No
	116	1	Yes

-----  
 q78e Q78e: Live: alone  
 -----

type: numeric (byte)  
 label: LABG

range: [0,1] units: 1  
 unique values: 2 missing : 0/1800

tabulation:	Freq.	Numeric	Label
	1551	0	No
	249	1	Yes

-----  
 q78f Q78f: Live: dk  
 -----

type: numeric (byte)  
 label: LABG

range: [0,1] units: 1  
 unique values: 2 missing : 0/1800

tabulation:	Freq.	Numeric	Label
	1779	0	No
	21	1	Yes

-----  
 q78g Q78g: Live: ref  
 -----

type: numeric (byte)  
 label: LABG

range: [0,1] units: 1  
 unique values: 2 missing : 0/1800

tabulation:	Freq.	Numeric	Label
	1779	0	No
	21	1	Yes

-----  
 q78live Q78live: who respondent lives with recoded  
 -----

type: numeric (byte)  
 label: Q78LIVE

range: [1,4] units: 1  
 unique values: 4 missing : 0/1800  
 unique mv codes: 1 missing .\*: 21/1800

tabulation:	Freq.	Numeric	Label
	915	1	Parents
	235	2	Partner
	380	3	Others
	249	4	Alone
	21	.r	Ref

-----  
 q79 Q79: Religion  
 -----

type: numeric (byte)

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label: Q79  
 range: [1,6] units: 1  
 unique values: 6 missing .: 0/1800  
 unique mv codes: 2 missing .\*: 47/1800

tabulation:	Freq.	Numeric	Label
	370	1	Protestant
	401	2	Catholic
	21	3	Jewish
	71	4	Other
	461	5	Christian
	429	6	No religion
	27	.d	Don't know
	20	.r	Refused

-----  
 q80 Q80: Born-again, evangelical, fundamentalist  
 -----

type: numeric (byte)  
 label: Q80  
 range: [1,2] units: 1  
 unique values: 2 missing .: 0/1800  
 unique mv codes: 3 missing .\*: 970/1800

tabulation:	Freq.	Numeric	Label
	496	1	Yes
	334	2	No
	63	.d	Don't know
	898	.n	Not applicable
	9	.r	Refused

-----  
 q81 Q81: How often attend religious services?  
 -----

type: numeric (byte)  
 label: Q81  
 range: [1,4] units: 1  
 unique values: 4 missing .: 0/1800  
 unique mv codes: 2 missing .\*: 13/1800

tabulation:	Freq.	Numeric	Label
	514	1	Once a week
	354	2	1-3 times/month
	388	3	<1 a month
	531	4	Never
	7	.d	Don't know
	6	.r	Refused

-----  
 q82a Q82a: Past year: private health insurance  
 -----

type: numeric (byte)  
 label: Q82A  
 range: [1,2] units: 1  
 unique values: 2 missing .: 0/1800  
 unique mv codes: 2 missing .\*: 22/1800

tabulation:	Freq.	Numeric	Label
	1187	1	Yes
	591	2	No
	14	.d	Don't know
	8	.r	Refused

-----  
 q82b Q82b: Past year: Medicaid  
 -----

```

type: numeric (byte)
label: Q82B

range: [1,2]
unique values: 2
unique mv codes: 2

units: 1
missing .: 0/1800
missing .*: 68/1800

tabulation:
  Freq.   Numeric  Label
    372     1     Yes
   1360     2     No
    31     .d   Don't know
    37     .r   Refused
  
```

-----  
q82c Q82c: Past year: other medical coverage  
-----

```

type: numeric (byte)
label: Q82C

range: [1,2]
unique values: 2
unique mv codes: 3

units: 1
missing .: 0/1800
missing .*: 1433/1800

tabulation:
  Freq.   Numeric  Label
    39     1     Yes
   328     2     No
    20     .d   Don't know
  1393     .n   Not applicable
    20     .r   Refused
  
```

-----  
q83 Q83: Past year: welfare  
-----

```

type: numeric (byte)
label: Q83

range: [1,2]
unique values: 2
unique mv codes: 2

units: 1
missing .: 0/1800
missing .*: 13/1800

tabulation:
  Freq.   Numeric  Label
   166     1     Yes
  1621     2     No
    7     .d   Don't know
    6     .r   Refused
  
```

-----  
q84 Q84: Partner: how old?  
-----

```

type: numeric (byte)
label: Q84, but 31 nonmissing values are not labeled

range: [16,50]
unique values: 31
unique mv codes: 3

units: 1
missing .: 0/1800
missing .*: 891/1800

tabulation:
  Freq.   Numeric  Label
    6     16
   27     17
   68     18
   75     19
   85     20
   85     21
   72     22
   57     23
   62     24
   68     25
  
```

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```

46      26
42      27
39      28
26      29
39      30
20      31
16      32
15      33
12      34
15      35
2       36
5       37
4       38
4       39
5       40
4       42
1       43
4       45
2       46
2       48
1       50
2       .d Don't know
881    .n na
8       .r Refused

```

-----  
q84rQ84r: Age of partner - group recode  
-----

```

type: numeric (byte)
label: Q84R
range: [1,4]
unique values: 4
unique mv codes: 3
units: 1
missing .: 0/1800
missing .*: 891/1800

```

```

tabulation: Freq.  Numeric  Label
176         1          <20
361         2          20-24
221         3          25-29
151         4          30+
2           .d         Don't know
881         .n         NA-no partner
8           .r         Refused

```

-----  
q85Q85: Partner: working, school, other?  
-----

```

type: numeric (byte)
label: Q85
range: [1,4]
unique values: 4
unique mv codes: 3
units: 1
missing .: 0/1800
missing .*: 889/1800

```

```

tabulation: Freq.  Numeric  Label
481         1          working
180         2          In school
159         3          working & in school
91          4          something else
2           .d         Don't know
881         .n         na
6           .r         Refused

```

-----  
q86Q86: Partner: educational attainment  
-----

```

type: numeric (byte)
label: Q86

```

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range: [1,6] units: 1  
 unique values: 6 missing .: 0/1800  
 unique mv codes: 3 missing .\*: 902/1800

tabulation:	Freq.	Numeric	Label
	100	1	<HS
	322	2	HS grad/GED
	333	3	AS/some college
	107	4	BA/BS
	30	5	Grad/prof
	6	6	Vocat/tech training
	14	.d	Don't know
	881	.n	Not applicable
	7	.r	Refused

-----  
 a1 QA1: Do you have cell phone?-L  
 -----

type: numeric (byte)  
 label: A1

range: [1,2] units: 1  
 unique values: 2 missing .: 0/1800  
 unique mv codes: 3 missing .\*: 724/1800

tabulation:	Freq.	Numeric	Label
	850	1	Yes
	226	2	No
	1	.d	Don't know
	720	.n	Not applicable
	3	.r	Refused

-----  
 a2 QA2: How many landlines in house?-L  
 -----

type: numeric (byte)  
 label: A2, but 8 nonmissing values are not labeled

range: [1,10] units: 1  
 unique values: 8 missing .: 0/1800  
 unique mv codes: 3 missing .\*: 737/1800

tabulation:	Freq.	Numeric	Label
	861	1	
	138	2	
	40	3	
	15	4	
	6	5	
	1	6	
	1	7	
	1	10	
	7	.d	Don't know
	720	.n	na
	10	.r	Refused

-----  
 b1 QB1: How many landlines in house?-C  
 -----

type: numeric (byte)  
 label: B1, but 8 nonmissing values are not labeled

range: [0,20] units: 1  
 unique values: 8 missing .: 0/1800  
 unique mv codes: 3 missing .\*: 1095/1800

tabulation:	Freq.	Numeric	Label
	327	0	
	292	1	
	63	2	

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```

16      3
4       4
1       5
1       6
1      20
10     .d Don't know
1080   .n na
5      .r Refused
    
```

-----  
c1 QC1: Use landlines or cell phone?  
-----

```

type: numeric (byte)
label: C1

range: [1,3]
unique values: 3
unique mv codes: 3

units: 1
missing .: 0/1800
missing .*: 579/1800

tabulation:
  Freq.  Numeric  Label
  523    1       All
  503    2       Some
  195    3       Few or none
  4      .d     Don't know
  572    .n     Not applicable
  3      .r     Refused
    
```

-----  
cellonly (unlabeled)  
-----

```

type: numeric (byte)

range: [0,1]
unique values: 2

units: 1
missing .: 0/1800

tabulation:
  Freq.  Value
  1466   0
  334    1
    
```

-----  
landonly (unlabeled)  
-----

```

type: numeric (byte)

range: [0,1]
unique values: 2

units: 1
missing .: 0/1800

tabulation:
  Freq.  Value
  1571   0
  229    1
    
```

-----  
cellland (unlabeled)  
-----

```

type: numeric (byte)

range: [0,1]
unique values: 2

units: 1
missing .: 0/1800

tabulation:
  Freq.  Value
  563    0
  1237   1
    
```

-----  
ager Ager: Respondent age  
-----

```

type: numeric (byte)
    
```

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range: [18,29] units: 1  
 unique values: 12 missing .: 0/1800

tabulation:

Freq.	Value
259	18
239	19
205	20
176	21
127	22
152	23
135	24
133	25
106	26
105	27
74	28
89	29

-----  
 gender Gender - Recode of S7 and CS19  
 -----

type: numeric (byte)  
 label: GENDER  
 range: [1,2] units: 1  
 unique values: 2 missing .: 0/1800

tabulation:

Freq.	Numeric	Label
897	1	Female
903	2	Male

-----  
 age4grps Age4grps: Respondent age in 4 groups  
 -----

type: numeric (byte)  
 label: AGE4GRPS  
 range: [1,4] units: 1  
 unique values: 4 missing .: 0/1800

tabulation:

Freq.	Numeric	Label
498	1	18-19
381	2	20-21
414	3	22-24
507	4	25-29

-----  
 age Age: Respondent age in 3 groups  
 -----

type: numeric (byte)  
 label: AGE  
 range: [1,3] units: 1  
 unique values: 3 missing .: 0/1800

tabulation:

Freq.	Numeric	Label
498	1	18-19
795	2	20-24
507	3	25-29

-----  
 hisprace Hisprace: Respondent Race/Ethnicity recode  
 -----

type: numeric (byte)  
 label: HISPRACE  
 range: [1,4] units: 1  
 unique values: 4 missing .: 0/1800

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```

tabulation:  Freq.  Numeric  Label
              914      1      NH White
              354      2      NH Black
              400      3      Hispanic
              132      4      Asian/other
    
```

-----  
race Race and ethnicity  
-----

```

      type: numeric (byte)
      label: RACE
      range: [1,5]
unique values: 5
              units: 1
              missing .: 0/1800
    
```

```

tabulation:  Freq.  Numeric  Label
              400      1      Hispanic
              914      2      NH white
              354      3      NH Black
              73       4      Asian
              59       5      Other
    
```

-----  
risk Risk for unintended pregnancy  
-----

```

      type: numeric (byte)
      label: RISK
      range: [1,5]
unique values: 5
              units: 1
              missing .: 0/1800
    
```

```

tabulation:  Freq.  Numeric  Label
              324      1      Never had sex
              148      2      No sex past year
              87       3      Pregnant or trying
              19       4      Sterilized
              1222     5      At risk-unintended preg
    
```

-----  
riskr Current risk for Unintended Pregnancy  
-----

```

      type: numeric (byte)
      label: RISKR
      range: [1,2]
unique values: 2
              units: 1
              missing .: 0/1800
    
```

```

tabulation:  Freq.  Numeric  Label
              578      1      No risk-unintended preg
              1222     2      At risk-unintended preg
    
```

-----  
numtopics Numtopics: Number of sex ed topics remembered  
-----

```

      type: numeric (byte)
      label: NUMTOPIC, but 6 nonmissing values are not labeled
      range: [0,5]
unique values: 6
unique mv codes: 2
              units: 1
              missing .: 0/1800
              missing .*: 414/1800
    
```

```

tabulation:  Freq.  Numeric  Label
              11      0
              80      1
              187     2
              301     3
              410     4
    
```



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397 5  
 28 .d Don't know  
 386 .n Never had sex ed

-----  
 abstonly Focus of sex education received  
 -----

type: numeric (byte)  
 label: ABSTONLY  
 range: [1,3] units: 1  
 unique values: 3 missing .: 0/1800  
 unique mv codes: 1 missing .\*: 386/1800  
 tabulation: Freq. Numeric Label  
               75 1 Abstinance only  
               822 2 Abstinance Focus  
               517 3 Contraceptive Focus  
               386 .n No sex ed/dk/ref

-----  
 nummthds Nummthds: Number of contraceptive methods ever heard about  
 -----

type: numeric (byte)  
 range: [0,16] units: 1  
 unique values: 17 missing .: 0/1800  
 tabulation: Freq. Value  
               2 0  
               3 1  
               4 2  
               8 3  
               16 4  
               17 5  
               21 6  
               42 7  
               73 8  
               89 9  
               121 10  
               164 11  
               234 12  
               260 13  
               278 14  
               249 15  
               219 16

-----  
 nummthdsr Nummthdsr: Number of contraceptive methods ever heard about  
 -----

type: numeric (byte)  
 label: V277\_A  
 range: [1,4] units: 1  
 unique values: 4 missing .: 0/1800  
 tabulation: Freq. Numeric Label  
               71 1 0-6 methods  
               325 2 7-10 methods  
               658 3 11-13 methods  
               746 4 14-16 methods

-----  
 cknowl Cknowl: Condom knowledge - num correct answers  
 -----

type: numeric (byte)  
 label: LABI, but 7 nonmissing values are not labeled

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range: [0,6] units: 1  
 unique values: 7 missing .: 0/1800  
 unique mv codes: 1 missing .\*: 15/1800

tabulation:	Freq.	Numeric	Label
	3	0	
	15	1	
	44	2	
	156	3	
	453	4	
	639	5	
	475	6	
	15	.n	NA-never heard of method

-----  
 bcknow1 Bcknow1: BC pill knowledge - num correct answers  
 -----

type: numeric (byte)  
 label: LABI, but 7 nonmissing values are not labeled

range: [0,6] units: 1  
 unique values: 7 missing .: 0/1800  
 unique mv codes: 1 missing .\*: 54/1800

tabulation:	Freq.	Numeric	Label
	35	0	
	93	1	
	295	2	
	530	3	
	550	4	
	227	5	
	16	6	
	54	.n	NA-never heard of method

-----  
 iudknow1 IUDknow1: IUD knowledge - num correct answers  
 -----

type: numeric (byte)  
 label: LABI, but 7 nonmissing values are not labeled

range: [0,6] units: 1  
 unique values: 7 missing .: 0/1800  
 unique mv codes: 1 missing .\*: 463/1800

tabulation:	Freq.	Numeric	Label
	44	0	
	54	1	
	135	2	
	234	3	
	373	4	
	363	5	
	134	6	
	463	.n	NA-never heard of method

-----  
 depoknow1 Depoknow1: Depo knowledge - num correct answers  
 -----

type: numeric (byte)  
 label: LABI, but 6 nonmissing values are not labeled

range: [0,5] units: 1  
 unique values: 6 missing .: 0/1800  
 unique mv codes: 1 missing .\*: 399/1800

tabulation:	Freq.	Numeric	Label
	38	0	
	165	1	
	410	2	
	474	3	

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270 4  
 44 5  
 399 .n NA-never heard of method

-----  
 tcknow1 Tcknow1: Condom knowledge - never heard=0  
 -----

type: numeric (byte)  
 range: [0,6] units: 1  
 unique values: 7 missing : 0/1800

tabulation: Freq. Value  
 18 0  
 15 1  
 44 2  
 156 3  
 453 4  
 639 5  
 475 6

-----  
 tbcknow1 Tbcknow1: BC pill knowledge - never heard=0  
 -----

type: numeric (byte)  
 range: [0,6] units: 1  
 unique values: 7 missing : 0/1800

tabulation: Freq. Value  
 89 0  
 93 1  
 295 2  
 530 3  
 550 4  
 227 5  
 16 6

-----  
 tiudknow1 TIUDknow1: IUD knowledge - never heard=0  
 -----

type: numeric (byte)  
 range: [0,6] units: 1  
 unique values: 7 missing : 0/1800

tabulation: Freq. Value  
 507 0  
 54 1  
 135 2  
 234 3  
 373 4  
 363 5  
 134 6

-----  
 tdepoknow1 TDepoknow1: Depo knowledge - never heard=0  
 -----

type: numeric (byte)  
 range: [0,5] units: 1  
 unique values: 6 missing : 0/1800

tabulation: Freq. Value  
 437 0  
 165 1  
 410 2  
 474 3

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270 4  
44 5

-----  
totknow1 Totknow1: Summary score: Number of method  
knowledge items correct (0-23)  
-----

type: numeric (byte)  
range: [0,21] units: 1  
unique values: 22 missing .: 0/1800

tabulation:

Freq.	Value
6	0
2	1
3	2
14	3
27	4
41	5
46	6
73	7
103	8
98	9
120	10
128	11
140	12
141	13
156	14
153	15
183	16
137	17
124	18
75	19
24	20
6	21

-----  
totknowr Totknowr: Summary score rec: Number of method knowledge items correct  
-----

type: numeric (byte)  
label: TOTKNOWR  
range: [1,5] units: 1  
unique values: 5 missing .: 0/1800

tabulation:

Freq.	Numeric	Label
212	1	0-7 correct
449	2	8-11 correct
590	3	12-15 correct
444	4	16-18 correct
105	5	19+ correct

-----  
pregknow Pregnancy knowledge - num correct  
-----

type: numeric (byte)  
range: [0,6] units: 1  
unique values: 7 missing .: 0/1800

tabulation:

Freq.	Value
7	0
18	1
72	2
189	3
448	4
746	5
320	6

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-----  
pregknowr Pregknowr: Pregnancy knowledge rec: num correct  
-----

type: numeric (byte)  
label: V293\_A  
range: [1,6] units: 1  
unique values: 4 missing .: 0/1800  
tabulation: Freq. Numeric Label  
286 1 0-3 correct  
448 4 4 correct  
746 5 5 correct  
320 6 6 correct

-----  
allknow Allknow: Summary score: Number of method/preg items correct (0-28)  
-----

type: numeric (byte)  
range: [0,27] units: 1  
unique values: 27 missing .: 0/1800  
tabulation: Freq. Value  
1 0  
2 2  
3 3  
5 4  
9 5  
15 6  
16 7  
27 8  
38 9  
42 10  
58 11  
89 12  
83 13  
112 14  
93 15  
121 16  
130 17  
151 18  
141 19  
134 20  
164 21  
140 22  
91 23  
87 24  
36 25  
11 26  
1 27

-----  
knowldef knowldef: knowlege deficit = lowest quartile (< half right)  
-----

type: numeric (byte)  
label: KNOWLDEF  
range: [1,2] units: 1  
unique values: 2 missing .: 0/1800  
tabulation: Freq. Numeric Label  
500 1 Has deficit  
1300 2 No deficit

-----  
everhorm Everhorm: Ever used a hormonal method - pill, depo, patch, ring  
-----

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type: numeric (byte)  
label: LABM  
range: [1,2] units: 1  
unique values: 2 missing .: 0/1800  
tabulation: Freq. Numeric Label  
1041 1 Use method  
759 2 Dont use method

-----  
curhorm curhorm: Currently use a hormonal method - pill, depo, patch, ring  
-----

type: numeric (byte)  
label: LABM  
range: [1,2] units: 1  
unique values: 2 missing .: 0/1800  
tabulation: Freq. Numeric Label  
500 1 Use method  
1300 2 Dont use method

-----  
evercond Evercond: Ever used condoms  
-----

type: numeric (byte)  
label: LABM  
range: [1,2] units: 1  
unique values: 2 missing .: 0/1800  
tabulation: Freq. Numeric Label  
1302 1 Use method  
498 2 Dont use method

-----  
curcond Curcond: Currently use condoms  
-----

type: numeric (byte)  
label: LABM  
range: [1,2] units: 1  
unique values: 2 missing .: 0/1800  
tabulation: Freq. Numeric Label  
580 1 Use method  
1220 2 Dont use method

-----  
everlarc Everlarc: Ever used long-acting - iud, implant  
-----

type: numeric (byte)  
label: LABM  
range: [1,2] units: 1  
unique values: 2 missing .: 0/1800  
tabulation: Freq. Numeric Label  
102 1 Use method  
1698 2 Dont use method

-----  
curlarc Curlarc: Currently use long-acting - iud, implant  
-----

type: numeric (byte)  
label: LABM

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range: [1,2] units: 1  
 unique values: 2 missing .: 0/1800

tabulation:	Freq.	Numeric	Label
	57	1	Use method
	1743	2	Dont use method

-----  
 everothr Everothr: Ever use other less effective methods  
 -----

type: numeric (byte)  
 label: LABM

range: [1,2] units: 1  
 unique values: 2 missing .: 0/1800

tabulation:	Freq.	Numeric	Label
	898	1	Use method
	902	2	Dont use method

-----  
 curothr Curothr: Currently use other less effective methods  
 -----

type: numeric (byte)  
 label: LABM

range: [1,2] units: 1  
 unique values: 2 missing .: 0/1800

tabulation:	Freq.	Numeric	Label
	301	1	Use method
	1499	2	Dont use method

-----  
 sexthisyr sexthisyr: Sexually active in the last 12 months  
 -----

type: numeric (byte)  
 label: SEXTHISY

range: [1,3] units: 1  
 unique values: 3 missing .: 0/1800

tabulation:	Freq.	Numeric	Label
	1322	1	Had sex-last 12 mo
	154	2	Ever sex-not last 12 mo
	324	3	Never had sex

-----  
 curmeth Curmeth: Most effective current method used  
 -----

type: numeric (byte)  
 label: CURMETH

range: [1,19] units: 1  
 unique values: 14 missing .: 0/1800

tabulation:	Freq.	Numeric	Label
	19	1	Sterilization
	53	2	iud
	4	3	Implant
	50	4	Injectable
	5	5	Patch
	19	6	vaginal ring
	402	7	Pills
	280	8	Condoms
	22	9	withdrawal
	1	10	nfp

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74 13 Other method/unknown  
 204 17 no method-risk unknown  
 224 18 no method-likely at risk  
 443 19 No sex ever/last 12 mo

-----  
 curmethr Curmethr: Most effective current method used - grouped  
 -----

type: numeric (byte)  
 label: CURMETHR  
 range: [1,19] units: 1  
 unique values: 8 missing .: 0/1800  
 tabulation: Freq. Numeric Label  
 76 1 Long-acting  
 476 2 Hormonal  
 280 3 Condoms  
 23 4 withdrawal/NFP  
 74 5 Other/unknown  
 204 17 no method-risk unknown  
 224 18 no method-likely at risk  
 443 19 No sex ever/last 12 mo

-----  
 curmethrr Curmethrr: Most effective current method used - grouped  
 -----

type: numeric (byte)  
 label: V330\_A  
 range: [1,19] units: 1  
 unique values: 10 missing .: 0/1800  
 tabulation: Freq. Numeric Label  
 42 1 Long-acting alone  
 34 2 Long-acting+condoms  
 210 3 Hormonal alone  
 266 4 Hormonal+condoms  
 280 5 Condoms  
 23 6 withdrawal/NFP  
 74 7 Other/unknown  
 204 17 no method-risk unknown  
 224 18 no method-likely at risk  
 443 19 No sex ever/last 12 mo

-----  
 wprotect WProtect: Protection status - women only  
 -----

type: numeric (byte)  
 label: WPROTECT  
 range: [1,19] units: 1  
 unique values: 11 missing .: 0/1800  
 unique mv codes: 1 missing .\*: 903/1800  
 tabulation: Freq. Numeric Label  
 118 1 Perfect pill use  
 43 2 Perfect condom use  
 22 3 Perfect depo use  
 59 4 Long-acting method  
 116 5 Skipped pills  
 71 6 Missed condom use  
 6 7 Depo late  
 73 8 Other method  
 120 9 No method-likely at risk  
 71 17 No method-unknown risk  
 198 19 No sex ever/last 12 mo  
 903 .n NA-men



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-----  
 mprotect MProtect: Protection status - men only  
 -----

```

    type: numeric (byte)
    label: MPROTECT

    range: [1,8]
    unique values: 8
    unique mv codes: 1

    units: 1
    missing .: 0/1800
    missing .*: 897/1800

    tabulation: Freq.  Numeric  Label
                207      1      Use horm/larc
                85       2      Perfect condom use
                81       3      Inconsistent condom use
                 6       4      withdrawal
                42       5      Other/unknown
                104      6      No method-likely risk
                133      7      No method-unknown risk
                245      8      No sex ever/last 12 mo
                897      .n     NA-women
  
```

-----  
 protect Protect: Protection status-consistent use of contraception  
 -----

```

    type: numeric (byte)
    label: PROTECT

    range: [1,7]
    unique values: 4

    units: 1
    missing .: 0/1800

    tabulation: Freq.  Numeric  Label
                534      1      well protected- consistent use
                498      2      or long-acting
                325      3      Unprotected- inconsistent use or
                443      7      nonuser
                325      3      Uncertain status- consistency
                443      7      unknown or sex unknown
                443      7      No sex-not at risk
  
```

-----  
 insure Insure: Health insurance status  
 -----

```

    type: numeric (byte)
    label: INSURE

    range: [1,5]
    unique values: 5

    units: 1
    missing .: 0/1800

    tabulation: Freq.  Numeric  Label
                206      1      Medicaid only
                166      2      Medicaid and private
                978      3      Private only
                 39      4      other ins
                411      5      Uninsured
  
```

End of codebook

## Programming for recodes

```
**Recode for Risk of Unintended pregnancy***
*****
*****
***First do recode for sterilization - 12 cases who are coded as NA on current use but reported ever using
sterilization**.
***10 cases are older females who look to be still using sterilization*****.
***Recode these 10 cases Q62=1 - used sterilization in last month and Q60b=1 use any method last
month.
***2 cases are young or not sexually active and probably only ever used sterilization with a past partner.
missing values Q61k Q62k ().
*crosstabs tables=q61k by q62k.
Do if (ANY(serialno, 11471,47818,48002,50133,56961,65731,69335,79656,83982,84481)).
Compute Q62k=1.
Compute Q60b=1.
end if.
*freq vars=Q60b Q62k.
*crosstabs tables=q61k by q62k.
missing values Q61k Q62k (7,8,9).
*****
**Recode for number of partners in past year*****
** Corrected by LBF on 6/22/10.
* Recode Q37 (0=0)(1=1)(2,3,4=2)(5 thru 90=3)(sysmis=7)(98=8)(99=9) into Q37r.
Recode Q37 (0=0)(1=1)(2,3,4=2)(5 thru 90=3)(97=7)(98=8)(99=9) into Q37r.
Value labels Q37r 0'none' 1'one' 2'2-4'3'5+'7'NA-never had sex' 8'dont know' 9'refused'.
Variable label Q37r 'Q37r: Number of sexual partners in last year - recode'.
missing values Q37r (7,8,9).
formats Q37r (F4.0).
*****
***REDO RISK VARIABLE*****
missing values Q37r q35 q35a q32 ().
Compute Risk=0.
If(Q35=2 or Q35a=2)risk=1.
If(Q37=0)risk=2.
If (Q32=1 or Any(Q37r,1,2,3,8,9))risk=5.
If (Q40=1 or Q41=1)risk=3.
If (Q62k=1)risk=4.
Value labels risk 1'Never had sex' 2'No sex past year' 3'Pregnant or trying' 4'Sterilized' 5'At risk-
unintended preg'.
Variable label risk 'Risk for unintended pregnancy'.
*freq vars=risk.

Recode risk (1,2,3,4=1)(5=2) into riskr.
Value labels riskr 1'No risk-unintended preg' 2'At risk-unintended preg'.
Variable labels riskr 'Current risk for Unintended Pregnancy'.
formats risk riskr (F4.0).
*freq vars=risk riskr.
*****
*****
execute.
***Create group recode for age at last sex education
class*****
*** Corrected by LBF on 6/22/10.
```

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Recode Q4 (9,10,11=1) (12,13,14=2) (15,16=3) (17,18=4) (19 thru 29=5) (98=8) (99=9) (sysmis=7) into Q4r.

Value labels Q4r 1 '12-14' 2 '15-16' 3 '17-18' 4 '19+' 7 'NA, no sex ed' 8 'DK' 9 'Refused'.

Variable label Q4r 'Q4r Age when last had sex education - grouped'.

Formats Q4r (F4.0).

missing values Q4r (7,8,9).

\*\*\*\*\*Combine variables for Q17 - fertility during cycle\*\*\*\*\*.

Count Q17num=Q17a Q17b Q17c Q17d (1).

\*freq vars=Q17num.

Compute Q17r=0.

If (Q17num=0) Q17r=7.

If (Q17f=1) Q17r=9.

If (Q17e=1)Q17r=8.

If (Q17a=1)Q17r=1.

If (Q17b=1)Q17r=2.

If (Q17c=1)Q17r=3.

If (Q17d=1)Q17r=4.

If (Q17r=4 and Q17num ge 2)Q17r=7.

Value labels Q17r 1'Before period' 2'During period' 3'After period' 4'Between periods' 7'No certain time' 8'Dont know' 9'Refused'.

Variable labels Q17r 'Q17r: Most likely time of month for woman to get pregnant'.

missing values Q17r (9).

formats Q17r (F4.0).

\*\*\*\*\*Create recode for method effectiveness questions\*\*\*\*\*.

missing values Q22 Q23 Q24().

Compute Q22r=0.

If (Q22 le 4) Q22r=1.

If RANGE(Q22,5,10)Q22r=2.

If RANGE(Q22,11,49)Q22r=3.

If (Q22=50)Q22r=4.

IF RANGE(Q22,51,75)Q22r=5.

IF(Q22 ge 76)Q22r=6.

If (Q22=998) Q22r=8.

Value labels Q22r 1'0-4%' 2'5-10%' 3'11-49%' 4'50%' 5'51-75%' 6'76+%' 8'Dont know'.

Variable labels Q22r 'Q22r: Chances of getting pregnant on the pill over one year'.

Formats Q22r (F4.0).

Missing values Q22r (8).

Compute Q23r=0.

If (Q23 le 50) Q23r=1.

If RANGE(Q23,51,75)Q23r=2.

If RANGE(Q23,76,90)Q23r=3.

IF RANGE(Q23,91,99)Q23r=4.

IF(Q23=100)Q23r=5.

If (Q23=998) Q23r=8.

If (Q23=999) Q23r=9.

Value labels Q23r 1'0-50%' 2'51-75%' 3'76-90%' 4'91-99%' 5'100%' 8'Dont know' 9'Refused'.

Variable labels Q23r 'Q23r: Chances of getting pregnant using no method over one year'.

Formats Q23r (F4.0).

Missing values Q23r (8,9).

Compute Q24r=0.

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If (Q24 le 19) Q24r=1.  
If RANGE(Q24,20,49)Q24r=2.  
If (Q24=50)Q24r=3.  
IF RANGE(Q24,51,75)Q24r=4.  
IF RANGE(Q24,76,95)Q24r=5.  
IF(Q24 ge 96)Q24r=6.  
If (Q24=998) Q24r=8.  
If (Q24=999) Q24r=9.  
Value labels Q24r '0-19%' '20-49%' '30-49%' '50%' '51-75%' '76-95%' '96-100%' 'Don't know' 'Refused'.  
Variable labels Q24r 'Q24r: Chances of getting pregnant after one act unprotected sex'.  
Formats Q24r (F4.0).  
Missing values Q24r (8,9).

\*\*\*\*\*Recode for Sexual Relationship \*\*\*\*\*

\* Updated to "Aug 2009" version on 8/5/10 by LBF at JF's suggestion.

Compute Q35r=0.

If (Q32=1)Q35r=1.

If (Q35=1)Q35r=2.

If (Q35=2 or Q35a=2)Q35r=3.

\*If (Q35r=0)Q35r=9.

Value labels Q35r 'Current sexual relshp' 'Sex ever, no cur relshp' 'Never had sex' 'refused'.

Variable labels Q35r 'Q35r:Sexual relationship status - recode of Q32 and Q35'.

Formats Q35r (F4.0).

freq vars=q35r.

Missing values Q35r (9).

\*\*\*\*\*Age at first sex recode\*\*\*\*\*

\*\* Corrected by LBF on 6/22/10.

\* Recode Q36 (0 thru 14=1)(15,16=2)(17,18=3)(19 thru 29=4)(sysmis=7)(98=8)(99=9) into Q36r.

Recode Q36 (0 thru 14=1)(15,16=2)(17,18=3)(19 thru 29=4)(97=7)(98=8)(99=9) into Q36r.

Value labels Q36r '1<15' '15-16' '17-18' '19+' '7NA-never had sex' '8Don't know' '9Refused'.

Variable label Q36r 'Q36r: Age at first sex - grouped recode'.

missing values Q36r (7,8,9).

formats Q36r (F4.0).

\*\*\*\*\*Pills skipped recode\*\*\*\*\*

Recode Q71 (0=0)(1,2=1)(3 thru 30=2)(sysmis,97=7)(98=8)(99=9) into Q71r.

Value labels Q71r '0None' '1-2' '2-3+' '7NA-not pill user' '8dont know' '9refused'.

Variable label Q71r 'Q71r: Number of pills missed - past 3 months - recode'.

missing values Q71r (7,8,9).

formats Q71r (F4.0).

\*\*\*\*\*Partner age recode\*\*\*\*\*

Recode Q84 (lowest thru 19=1)(20 thru 24=2)(25 thru 29=3)(30 thru 79=4)(sysmis,97=7)(98=8)(99=9) into Q84r.

Value labels Q84r '1<20' '20-24' '25-29' '30+' '7NA-no partner' '8dont know' '9refused'.

Variable label Q84r 'Q84r: Age of partner - group recode'.

missing values Q84r (7,8,9).

formats Q84r (F4.0).

Value lables Hisprace '1NH White' '2NH Black' '3Hispanic' '4Asian/other'.

Variable level gender to Q84r (nominal).

missing values Q39,Q40,Q41,Q42,Q43 (8,9).

execute.

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\*\*\*\*\*  
\*\*\*ADDITIONAL RECODES\*\*\*\*\*  
\*\*\*\*\*

\*\*SEX ED RECODES\*\*\*\*\*

missing values q3().  
Compute Numtopics=0.  
Count Numtopics=Q5a, Q5b, Q5c, Q5d, Q5e (1).  
If (numtopics=0 and q3=2)numtopics=9.  
If (numtopics=0 and q3=1)numtopics=8.  
If any(q3,8,9)numtopics=8.  
Variable label numtopics'Number of sex ed topics remembered'.  
Value labels numtopics 8'DK or refused' 9'Never had sex ed'.  
\*freq numtopics.

Compute Abstonly=0.  
If (Q5c=1 OR Q5d=1) AND (Q5a NE 1 AND Q5b NE 1 AND Q5e NE 1) Abstonly=1.  
If (abstonly=0 and Q5d=1)abstonly=2.  
If (abstonly=0)abstonly=3.  
If any(q3,2,8,9)abstonly=9.  
Value labels abstonly 1'Abstinence only ed' 2'Wait until marriage' 3'Incl contraceptive info' 9'No sex ed/dk/ref'.  
Variable label abstonly 'Received abstinence only sex ed'.  
\*freq vars=abstonly.  
missing values numtopics abstonly Q3(8,9).

\*\*\*METHOD KNOWLEDGE RECODES\*\*\*\*\*

Compute Nummthds=0.  
Count Nummthds =q7a, q7b, q7c, q7d, q7e, q7f, q7g, q7h, q7i, q7j, q7k, q7l, q7m, q7n, q7o, q7p (1).  
Recode nummthds (0 thru 6=1)(7 thru 10=2)(11 thru 13=3)(14 thru 16=4) into nummthdsr.  
Variable labels nummthds 'Number of contraceptive methods ever heard about'  
/nummthdsr 'Number of contraceptive methods ever heard about'.  
Value labels nummthdsr 1'0-6 methods' 2'7-10 methods' 3'11-13 methods' 4'14-16 methods'.  
\*freq vars=nummthds nummthdsr.

missing values Q8 Q10 Q12 Q14 ().  
\*\* Below recode corrected by LBF on 6/22/10.  
\* Recode Q8, Q10, Q12, Q14 (1,2=1)(3,4=2)(7=0)(8=1) into Q8r Q10r Q12r Q14r.  
Recode Q8, Q10, Q12, Q14 (1,2=1)(3,4=2)(7=0)(8=1) (9=9) into Q8r Q10r Q12r Q14r.  
Value labels Q8r Q10r Q12r Q14r 0'Never heard of method' 1'Little/nothing' 2'A lot/everything' 9  
'Refused'.  
missing values Q8r Q10r Q12r Q14r (9).  
Variable labels Q8r'Q8r:Condom:How much do you know? recode'  
/Q10r'BC Pill:How much do you know? recode'  
/Q12r'IUD:How much do you know? recode'  
/Q14r'Depo:How much do you know? recode'.  
\*Freq vars=Q8r Q10r Q12r Q14r.

Compute Cknowl=0.  
Count cknowl=Q9a (2) Q9b (1) Q9c (1) Q9d (2) Q9e (1) Q9f (2).  
If (Q8r=0)cknowl=9.  
Compute BCknowl=0.

\* Following line corrected on 10/13/10 in response to error identified by Brian Nguyen.

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\* Original version was:  
\* Count bcknowl=Q11a (2) Q11b (2) Q11c (1) Q11d (2) Q11e (2) Q11f (2).  
\* Corrected line:  
Count bcknowl=Q11a (2) Q11b (2) Q11c (1) Q11d (1) Q11e (2) Q11f (2).

If (Q10r=0)bcknowl=9.  
Compute IUDknowl=0.  
Count IUDknowl=Q13a (2) Q13b (1) Q13c (2) Q13d (2) Q13e (1) Q13f (2).  
If (Q12r=0)IUDknowl=9.  
Compute depoknowl=0.  
Count depoknowl=Q15a (1) Q15b (2) Q15d (2) Q13e (2) Q13f (2).  
If (Q14r=0)depoknowl=9.  
Variable labels cknowl 'Condom knowledge - num correct answers'  
/bcknowl 'BC pill knowledge - num correct answers'  
/IUDknowl 'IUD knowledge - num correct answers'  
/Depoknowl 'Depo knowledge - num correct answers'.  
Value labels cknowl bcknowl iudknowl depoknowl 9'NA-never heard of method'.  
\*freq vars=cknowl bcknowl iudknowl depoknowl.  
execute.  
missing values Q8 Q10 Q12 Q14 (7,8), cknowl bcknowl iudknowl depoknowl (9) .

\*\*\*\*\*Create overall knowledge summary score\_resp who have never heard of method coded as 0 for items on that method\*\*\*\*\*.  
recode cknowl bcknowl iudknowl depoknowl (0=0)(1=1)(2=2)(3=3)(4=4)(5=5)(6=6)(9=0) into tcknowl tbcknowl tiudknowl tdepoknowl.  
Compute totknowl=tcknowl + tbcknowl + tiudknowl + tdepoknowl.  
Recode totknowl (0 thru 7=1)(8 thru 11=2)(12 thru 15=3)(16 thru 18=4)(19 thru 23=5) into totknowr.  
Variable label totknowl 'Summary score: Number of method knowledge items correct (0-23)'.  
Variable label totknowr 'Summary score rec: Number of method knowledge items correct'.  
Value labels totknowr 1'0-7 correct' 2'8-11 correct' 3'12-15 correct' 4'16-18 correct' 5'19+ correct'.  
\*freq vars=totknowr.

\*\*\*\*\*Pregnancy knowledge recodes\*\*\*\*\*.  
Compute pregknow=0.  
Count pregknow=Q17r(4) Q18b (1) Q18c (2) Q18d (2) Q18e (2) Q18f (1).  
Variable labels pregknow'Pregnancy knowledge - num correct'.  
Recode pregknow (0 thru 3=1)(4=4)(5=5)(6=6) into pregknowr.  
Value labels pregknowr 1'0-3 correct' 4' 4 correct' 5'5 correct' 6'6 correct'.  
Variable label pregknowr 'Pregnancy knowledge rec: num correct'.  
\*freq vars=pregknowr.

\*\*\*\*\*Overall knowledge summary\*\*\*\*\*.  
Compute allknow=totknowl+pregknow.  
Variable label allknow 'Summary score: Number of method/preg items correct (0-27)'.  
Recode allknow(0 thru 14=1)(15 thru 27=2) into knowldef.  
Value labels knowldef 1'Has deficit' 2'No deficit'.  
Variable labels knowldef 'Knowledge deficit = lowest quartile (< half right)'.  
\*freq vars=knowldef.  
\*freq vars=allknow.

\*\*\*\*\*Method side effects\*\*\*\*\*.  
Recode Q19a to Q19f (1,2,8,9=1)(3,4=2)(7=7) into Q19ar Q19br Q19cr Q19dr Q19er Q19fr.  
Value labels Q19ar to Q19fr 1'Not so likely' 2'Quite/extremely likely' 7'Not applicable'.  
Variable labels Q19ar 'Q19ar: BC hormonal:gain wgt rec' /Q19br 'Q18br:BC hormonal: reduce desire rec' /Q19cr 'Q19cr: BC hormonal: long term use cancer rec'

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/Q19dr 'Q19dr: IUD: cause infection rec' /Q19er 'Q19er: IUD: decrease fertility rec' /Q19fr 'Q19fr: BC hormonal: severe mood swings rec'.  
\*freq vars=Q19ar to Q19fr.

missing values Q20a to Q20f ().

Do if (gender=1).

Compute Q20ar=0.

If (Q19ar=1 and any(Q20a,1,2))Q20ar=1.

If (Q19ar=2 and any(Q20a,1,2))Q20ar=2.

If (Q20a=3)Q20ar=3.

If (Q20a=4)Q20ar=3.

If (Q19ar=1 and Q20a=7)Q20ar=1.

If (Q20a=8 or Q20a=9)Q20ar=8.

end if.

If (gender=2)Q20ar=7.

Variable label Q20ar 'Q20ar: Likelihood/impact weight gain on pill use'.

Value labels Q20ar 1'Not so Likely' 2'Likely, but wont reduce use' 3'Likely and reduces use' 7'NA-male' 8'DK'.

Do if (gender=1).

Compute Q20br=0.

If (Q19br=1 and any(Q20b,1,2))Q20br=1.

If (Q19br=2 and any(Q20b,1,2))Q20br=2.

If (Q20b=3)Q20br=3.

If (Q20b=4)Q20br=3.

If (Q19br=1 and Q20b=7)Q20br=1.

If (Q20b=8 or Q20b=9)Q20br=8.

end if.

If (gender=2)Q20br=7.

Variable label Q20br 'Q20br: Likelihood/impact reduce desire on pill use'.

Value labels Q20br 1'Not so Likely' 2'Likely, but wont reduce use' 3'Likely and reduces use' 7'NA-male' 8'DK'.

Do if (gender=1).

Compute Q20cr=0.

If (Q19cr=1 and any(Q20c,1,2))Q20cr=1.

If (Q19cr=2 and any(Q20c,1,2))Q20cr=2.

If (Q20c=3)Q20cr=3.

If (Q20c=4)Q20cr=3.

If (Q19cr=1 and Q20c=7)Q20cr=1.

If (Q20c=8 or Q20c=9)Q20cr=8.

end if.

If (gender=2)Q20cr=7.

Variable label Q20cr 'Q20cr: Likelihood/impact cancer risk on pill use'.

Value labels Q20cr 1'Not so Likely' 2'Likely, but wont reduce use' 3'Likely and reduces use' 7'NA-male' 8'DK'.

Do if (gender=1).

Compute Q20dr=0.

If (Q19dr=1 and any(Q20d,1,2))Q20dr=1.

If (Q19dr=2 and any(Q20d,1,2))Q20dr=2.

If (Q20d=3)Q20dr=3.

If (Q20d=4)Q20dr=3.

If (Q19dr=1 and Q20d=7)Q20dr=1.

If (Q20d=8 or Q20d=9)Q20dr=8.

end if.

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If (gender=2)Q20dr=7.  
Variable label Q20dr 'Q20dr: Likelihood/impact infection w/ IUD use'.  
Value labels Q20dr 1'Not so Likely' 2'Likely, but wont reduce use' 3'Likely and reduces use' 7'NA-male'  
8'DK'.

Do if (gender=1).  
Compute Q20er=0.  
If (Q19er=1 and any(Q20e,1,2))Q20er=1.  
If (Q19er=2 and any(Q20e,1,2))Q20er=2.  
If (Q20e=3)Q20er=3.  
If (Q20e=4)Q20er=3.  
If (Q19er=1 and Q20e=7)Q20er=1.  
If (Q20e=8 or Q20e=9)Q20er=8.  
end if.  
If (gender=2)Q20er=7.  
Variable label Q20er 'Q20er: Likelihood/impact preg difficult after IUD use'.  
Value labels Q20er 1'Not so Likely' 2'Likely, but wont reduce use' 3'Likely and reduces use' 7'NA-male'  
8'DK'.

Do if (gender=1).  
Compute Q20fr=0.  
If (Q19fr=1 and any(Q20f,1,2))Q20fr=1.  
If (Q19fr=2 and any(Q20f,1,2))Q20fr=2.  
If (Q20f=3)Q20fr=3.  
If (Q20f=4)Q20fr=3.  
If (Q19fr=1 and Q20f=7)Q20fr=1.  
If (Q20f=8 or Q20f=9)Q20fr=8.  
end if.  
If (gender=2)Q20fr=7.  
Variable label Q20fr 'Q20fr: Likelihood/impact mood swings w/ hormonal use'.  
Value labels Q20fr 1'Not so Likely' 2'Likely, but wont reduce use' 3'Likely and reduces use' 7'NA-male'  
8'DK'.  
execute.  
missing values Q20a to Q20f (8,9).  
missing values Q20ar to Q20fr (7,8,9).

\*Freq vars=Q20ar Q20br Q20cr Q20dr Q20er Q20fr.  
\*\*\*\*\*  
\*\*\*Method Attitudes Summary Score\*\*\*\*\*

missing values Q21a Q21d Q21e ().  
Compute Q21sum=0.  
If ANY(Q21a,8,9)Q21sum=99.  
If ANY(Q21d,8,9)Q21sum=99.  
If ANY(Q21e,8,9)Q21sum=99.  
Do If (Q21sum=0).  
Compute Q21sum=Q21a+Q21d+Q21e.  
end if.  
missing values Q21sum (99).  
Variable labels Q21sum 'Q21sum: Summary score - bc attitudes - high score positive'.  
\*freq vars=Q21sum.

Recode Q21sum (3 thru 10=1)(11,12,13=2)(14,15=3) (99=9) into Q21sumr.  
Value labels Q21sumr 1'Neg BC attitudes' 2'Med BC attitudes' 3'Pos BC attitudes' 9'DK/ref'.  
Variable label Q21sumr 'Q21sumr: Summary score -bc attitudes - grouped'.  
execute.



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missing values Q21sumr (9).

missing values Q21a Q21d Q21e (7,8,9).

\*freq vars=Q21sumr.

\*\*\*\*\*

\*\*\*Knowledge around method effectiveness\*\*\*\*\*

Recode Q22 (0 thru 14=1)(15 thru 100=2)(998=8)(999=9) into Q22rr.

Value labels Q22rr 1'Est about right (0-14%)' 2'Overestimate preg chance on pill (15+%)' 8'DK' 9'Ref'.

Variable label Q22rr 'Chances of pregnancy if use pill for 1 year'.

\*freq vars=q22rr.

Recode Q23 (0 thru 74=1)(75 thru 95=2)(96 thru 100=3)(998=8)(999=9) into Q23rr.

Value labels Q23rr 1'Underestimate preg chance (0-74%)' 2'Est about right (75-95%)' 3'Overestimate preg chance (96-100%)' 8'DK' 9'Ref'.

Variable label Q23rr 'Chances of pregnancy nonuse for 1 year'.

\*freq vars=q23rr.

Compute Q25sum=-1.

count Q25sum=Q25 (1) Q26 (2) Q27 (1) Q28 (2) Q29 (3) Q30 (1).

If (gender=2)Q25sum=17.

Variable labels Q25sum 'Summary of correct method effectiveness responses (0-6)'.

Value labels Q25sum 17'NA-male'.

execute.

missing values Q25sum (17) q23rr q22rr (8,9).

\*freq vars=Q25sum.

\*\*\*\*\*

\*\*\*\*\*INFORMATION SOURCES\*\*\*\*\*

Compute Q55s1=0.

If (Q55a=1 or Q55b=1 or Q55c=1 or Q55d=1)Q55s1=1.

Compute Q55s2=0.

If (Q55e=1 or Q55f=1 or Q55g=1)Q55s2=1.

Compute Q55s3=0.

If (Q55h=1 or Q55k=1 or Q55l=1)Q55s3=1.

Variable labels Q55s1 'Ever used personal (family, friends) source'

/Q55s2 'Ever used professional (doctor/teacher/priest) source'

/Q55s3 'Ever used media (internet/books/tv) source'.

Value labels Q55s1 Q55s2 Q55s3 1'Used source' 0'never used source'.

\*freq vars=Q55s1 Q55s2 Q55s3.

\* Corrected by LBF on 6/22/10.

\* Recode Q56 Q57 Q58 (1,2,3,4=1)(5,6,7=2)(8,9,10=3)(98=8)(99=9) into Q56r Q57r Q58r.

Recode Q56 Q57 Q58 (1,2,3,4=1)(5,6,7=2)(8,9,10=3) (97=7) (98=8)(99=9) into Q56r Q57r Q58r.

\* Value labels Q56r Q57r Q58r 1'Personal source' 2'Professional source' 3'Media source' 8'DK' 9'REF'.

Value labels Q56r Q57r Q58r 1'Personal source' 2'Professional source' 3'Media source' 7 'NA' 8'DK' 9'REF'.

Variable labels Q56r 'Q56r: Souce used most often past year' /Q57r 'Q57r: Source most trusted' /Q58r 'Q58r: Source go to first for new method info'.

execute.

missing values Q56r Q57r Q58r (7,8,9).

\*Freq vars=Q56r Q57r Q58r.

\*\*\*\*\*

\*\*\*\*\*EVER / CURRENT METHOD USE RECODES \*\*\*\*\*

\*\*Creates codes for groups of methods - whether R has ever or currently used\*\*\*\*\*

Compute everhorm=2.

If (Q61a=1 or Q61c=1 or Q61d=1 or Q61g=1)everhorm=1.

Compute curhorm=2.

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If (Q62a=1 or Q62c=1 or Q62d=1 or Q62g=1)curhorm=1.  
Compute evercond=2.  
If (Q61b=1)evercond=1.  
Compute curcond=2.  
If (Q62b=1)curcond=1.  
Compute everlarc=2.  
If (Q61e=1 or Q61f=1)everlarc=1.  
Compute curlarc=2.  
If (Q62e=1 or Q62f=1)curlarc=1.  
Compute everothr=2.  
If (Q61h=1 or Q61i=1 or Q61j=1)everothr=1.  
Compute curothr=2.  
If (Q62h=1 or Q62i=1 or Q62j=1)curothr=1.

Value label everhorm curhorm evercond curcond everlarc curlarc everothr curothr 1'Use method' 2'Dont use method'.  
Variable labels everhorm 'Ever used a hormonal method - pill, depo, patch, ring'  
/curhorm 'Currently use a hormonal method - pill, depo, patch, ring'  
/evercond 'Ever used condoms' /curcond 'Currently use condoms' /everlarc 'Ever used long-acting - iud, implant'  
/curlarc 'Currently use long-acting - iud, implant' /everothr 'Ever use other less effective methods'  
/curothr 'Currently use other less effective methods'.  
\*freq vars=everhorm to curothr.

\*\*\*\*\*SEX IN LAST 12 MONTHS\*\*\*\*\*

Compute SexThisYr=9.  
If Any(Q35r,1,2) or Range(q37,1,50)SexThisYr=1.  
If (Q37=0)SexThisYr=2.  
If (Q35r=3)SexThisYr=3.  
Value labels SexThisYr 1'Had sex-last 12 mo' 2'Ever sex-not last 12 mo' 3'Never had sex' 9'refused'.  
Variable label SexThisYr 'Sexually active in the last 12 months'.  
missing values sexthisyr (9).  
\*freq vars=Sexthisyr.

\*\*\*\*\*CURRENT USE CODES\*\*\*\*\*

\*\*Creates a constat-like variable for current use based on most effective method used\*\*.  
\*\*\*\*\*  
\*\*Note unable to define nonuse and risk for all Rs because no info on sex in last month for all Rs\*\*.  
\*\*\*\*\*

missing values q35r ().  
Compute curmeth=0.  
If (q35r=3 or q35r=9)curmeth=19.  
If (q35r=1)curmeth=18.  
If (q35r=2 and sexthisyr=1)curmeth=17.  
If (Q60b=1)curmeth=13.  
If (q35r=2 and sexthisyr=2)curmeth=19.  
If (Q62l=1)curmeth=12.  
If (Q62h=1)curmeth=11.  
If(Q62i=1)curmeth=10.  
If(Q62j=1)curmeth=9.  
If(Q62b=1)curmeth=8.  
If(Q62a=1)curmeth=7.  
If(Q62g=1)curmeth=6.  
If(Q62d=1)curmeth=5.  
If(Q62c=1)curmeth=4.  
If(Q62f=1)curmeth=3.

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```
If(Q62e=1)curmeth=2.
If(Q62k=1)curmeth=1.
Value labels curmeth 0 'No current method' 1'Sterilization' 2'IUD' 3'Implant' 4'Injectable' 5'Patch' 6'Vaginal
ring' 7'Pills' 8'Condoms' 9'Withdrawal' 10'NFP' 11'Other' 12'EC only' 13'Other method/unknown'19'No sex
ever/last 12 mo'
17'no method-risk unknown' 18'no method-likely at risk'.
Variable label curmeth 'Curmeth: Most effective current method used'.
*freq vars=curmeth.
execute.
missing values q35 (9).
```

```
*****Recodes current use into method groups and then defines dual use*****.
```

```
recode curmeth (1,2,3=1)(4,5,6,7=2)(8=3)(9,10=4)(13=5)(17=17)(18=18)(19=19) into curmethr.
value labels curmethr 0'No current method' 1'Long-acting' 2'Hormonal' 3'Condoms' 4'Withdrawal/NFP'
5'Other/unknown' 17'no method-risk unknown' 18'no method-likely at risk' 19'No sex ever/last 12 mo'.
Variable label curmethr 'Curmethr: Most effective current method used - grouped'.
```

```
recode curmethr (1=1)(2=3)(3=5)(4=6)(5=7)(17=17)(18=18)(19=19) into curmethrr.
If (curmethr=1 and curcond=1)curmethrr=2.
If (curmethr=2 and curcond=1)curmethrr=4.
value labels curmethrr 1'Long-acting alone' 2'Long-acting+condoms' 3'Hormonal alone'
4'Hormonal+condoms' 5'Condoms' 6'Withdrawal/NFP'
7'Other/unknown' 17'no method-risk unknown' 18'no method-likely at risk' 19'No sex ever/last 12
mo'.
Variable label curmethrr 'Curmethrr: Most effective current method used - grouped'.
**freq vars=curmethr curmethrr.
```

```
*****
**
***For women - recodes for use and liklihood of future use - pills, depo,
iuds*****.
```

```
missing values Q65a Q61a Q62a ().
compute Q65ar=0.
Do if (gender=2).
Compute Q65ar=8.
end if.
Do if (gender=1).
Compute Q65ar=7.
If (Q62a=1)Q65ar=1.
If (Q61a=1 and Q62a ne 1 and Q65a=1)Q65ar=2.
If (Q61a=1 and Q62a ne 1 and Q65a=2)Q65ar=4.
If (Q61a=1 and Q62a ne 1 and Q65a=7)Q65ar=6.
If (Q61a=2 and Q65a=1)Q65ar=3.
If (Q61a=2 and Q65a=2 or Q65a=8)Q65ar=5.
end if.
Value labels Q65ar 1'Current pill use' 2'Past pill-likely use again' 3'Never used-likely use' 4'Past pill-
unlikely use again' 5'Never used-unlikely use' 6'Ever used-unknown future'
7'NA-never had sex/never heard of pill' 8'NA-male'.
Variable label Q65ar 'Q65ar: Pill use - current, past and likelihood to use in future'.
```

```
missing values Q65b Q61c Q62c ().
Do if (gender=2).
Compute Q65br=8.
end if.
```

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Do if (gender=1).  
Compute Q65br=7.  
If (Q62c=1)Q65br=1.  
If (Q61c=1 and Q62c ne 1 and Q65b=1)Q65br=2.  
If (Q61c=1 and Q62c ne 1 and Q65b=2)Q65br=4.  
If (Q61c=1 and Q62c ne 1 and Q65b=7)Q65br=6.  
If (Q61c=2 and Q65b=1)Q65br=3.  
If (Q61c=2 and Q65b=2 or Q65b=8)Q65br=5.  
end if.  
Value labels Q65br 1'Current depo use' 2'Past depo-likely use again' 3'Never used-likely use' 4'Past depo-unlikely use again' 5'Never used-unlikely use' 6'Ever used-unknown future'  
7'NA-never had sex/never heard of depo' 8'NA-male'.  
Variable label Q65br 'Q65br: Depo use - current, past and likelihood to use in future'.

missing values Q65c Q61e Q62e ().  
Do if (gender=2).  
Compute Q65cr=8.  
end if.  
Do if (gender=1).  
Compute Q65cr=7.  
If (Q62e=1)Q65cr=1.  
If (Q61e=1 and Q62e ne 1 and Q65c=1)Q65cr=2.  
If (Q61e=1 and Q62e ne 1 and Q65c=2)Q65cr=4.  
If (Q61e=1 and Q62e ne 1 and Q65c=7)Q65cr=6.  
If (Q61e=2 and Q65c=1)Q65cr=3.  
If (Q61e=2 and Q65c=2 or Q65c=8)Q65cr=5.  
end if.  
Value labels Q65cr 1'Current iud use' 2'Past iud-likely use again' 3'Never used-likely use' 4'Past iud-unlikely use again' 5'Never used-unlikely use' 6'Ever used-unknown future'  
7'NA-never had sex/never heard of iud' 8'NA-male'.  
Variable label Q65cr 'Q65cr: IUD use - current, past and likelihood to use in future'.  
execute.  
\*freq vars=Q65br Q65cr.

missing values Q65a Q65b Q65c Q61a Q61c Q61e Q62a Q62c Q62e Q65ar Q65br Q65cr (7,8,9).

\*\*\*\*\*Summary Protection Status Recodes - men, women, and total\*\*\*\*\*  
\*\*\*Note some Rs cant be coded because dont ask consistency for all methods and some nonusers may not have had sex\*\*\*  
\*\*\*\*\*

missing values Q70 Q71 Q72 ().  
Do if (gender=2).  
Compute Wprotect=20.  
end if.  
Do if (gender=1).  
Compute wprotect=0.  
Do if (curmeth=8).  
If (Q70=1)WProtect=2.  
If any(Q70, 2,3,4,5)WProtect=6.  
end if.  
Do if (curmeth=7).  
If (Q71=0)WProtect=1.  
If RANGE(Q71,1,20,98,99)WProtect=5.  
end if.  
Do if (curmeth=4).

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If ANY(Q72,1,3,4)Wprotect=3.  
If ANY(Q72,2,8,9)WProtect=7.  
end if.  
If ANY (curmeth, 1,2,3)WProtect=4.  
If ANY(curmeth,5,6,9,10,13)WProtect=8.  
If (curmeth=17)WProtect=17.  
If (curmeth=18)WProtect=9.  
If (curmeth=19)WProtect=19.  
end if.  
Variable labels Wprotect 'WProtect: Protection status - women only'.  
Value labels Wprotect 1'Perfect pill use' 2'Perfect condom use' 3'Perfect depo use' 4'Long-acting method'  
5'Skipped pills' 6'Missed condom use' 7'Depo late' 8'Other method' 9'No method-likely at risk'  
17'No method-unknown risk' 19'No sex ever/last 12 mo' 20'NA-men'.

Do if (gender=1).  
Compute mprotect=9.  
end if.  
Do if (gender=2).  
If any(curmeth, 2,4,7)mprotect=1.  
If (curmeth=8 and Q70=1)mprotect=2.  
If (curmeth=8 and any(Q70,2,3,4,5,8,9))mprotect=3.  
If (curmeth=9)mprotect=4.  
If (curmeth=13)mprotect=5.  
If (curmeth=17)mprotect=7.  
If (curmeth=18)mprotect=6.  
If (curmeth=19)mprotect=8.  
end if.  
Value labels mprotect 1'Use horm/larc' 2'Perfect condom use' 3'Inconsistent condom use' 4'Withdrawal'  
5'Other/unknown' 6'No method-likely risk' 7'No method-unknown risk' 8'No sex ever/last 12 mo' 9'NA-  
women'.  
Variable labels Mprotect 'MProtect: Protection status - men only'.

Compute Protect=0.  
If any(wprotect,1,2,3,4)Protect=1.  
If any(mprotect,1,2)Protect=1.  
If any(wprotect,5,6,7,9)Protect=2.  
If any(mprotect,3,6)Protect=2.  
If any(wprotect,8,17)Protect=3.  
If any(mprotect,5,4,7)Protect=3.  
If (wprotect=19 or mprotect=8)protect=7.  
value labels protect 1'Well protected- consistent use or long-acting' 2'Unprotected- inconsistent use or  
nonuser' 3'Uncertain status- consistency unknown or sex unknown' 7'No sex-not at risk'.  
variable label protect 'Protect: Protection status-consistent use of contraception'.  
execute.  
missing values Q70 Q72 (7,8,9) Q71(97,98,99).  
\*freq vars=wprotect mprotect protect.

\*\*\*\*\*HEALTH INSURANCE  
RECODE\*\*\*\*\*

Compute insure=5.  
If (Q82c=1)insure=4.  
If (Q82b=1)insure=1.  
If (Q82a=1 and Q82b=1)insure=2.  
If (Q82a=1 and Q82b=2)insure=3.

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Value labels insure 1'Medicaid only' 2'Medicaid and private' 3'Private only' 4'Other ins' 5'Uninsured'.  
Variable label insure 'Insure: Health insurance status'.  
\*freq vars=insure.

execute.

\*\*\*\*\*REASON MIGHT BE INFERTILE

RECODE\*\*\*\*\*.

missing values Q48a Q48b Q48c ().

Compute Q48r=0.

If (Q48c=7)Q48r=7.

If (Q48c=1 and Q48a=2)Q48r=3.

If (Q48c=1 and Q48a=1)Q48r=2.

If (Q48c=2 and Q48a=1)Q48r=1.

If (Q48c=2 and Q48a=2)Q48r=4.

If (Q48a=8 or Q48c=8)Q48r=4.

Value labels Q48r 1'Medical reason only' 2'Medical and unprotected sex' 3'Unprotected sex only' 4'Other reason/DK'7'NA'.

Variable labels Q48r 'Q48r:Reasons for thinking might be infertile'.

\*freq vars=Q48r.

execute.

missing values Q48a Q48b Q48c Q48r (7,8).

\*crosstabs tables=Q48r by Q48b.

\*\*New recode.

missing values Q48a Q48b Q48c ().

Compute Q48rnew=0.

If(Q48c=7)Q48rnew=7.

If (Q48c=1)Q48rnew=3.

If(Q48b=1)Q48rnew=2.

If(Q48a=1)Q48rnew=1.

If(Q48rnew=0)Q48rnew=4.

Value labels Q48rnew 1'Medical reason' 2'Family reason' 3'Unprotected sex only' 4'Other reason/DK'7'NA'.

Variable labels Q48rnew 'Q48rnew:Reasons for thinking might be infertile'.

execute.

missing values Q48a Q48b Q48c Q48rnew (7,8).

\*freq vars=Q48rnew.

\*\*\*\*\*WHO LIVE WITH

RECODE\*\*\*\*\*.

\*\*HIERARCHY - parents first (only 6 reported parents+partner or others)\*\*\*\*\*.

Compute Q78live=0.

If(Q78f=1)Q78live=9.

If(Q78e=1)Q78live=4.

If(Q78c=1 or Q78d=1)Q78live=3.

If(Q78b=1)Q78live=2.

If (Q78a=1)Q78live=1.

Value labels Q78live 1'Parents' 2'Partner' 3'Others' 4'Alone' 9'Ref'.

Variable label Q78live 'Q78live: Who respondent lives with recoded'.

missing values Q78live (9).

\*freq vars=Q78live.

execute.

\*\*\*\*\*.

Formats numtopics to Q78live (F4.0).

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\* Freq vars=numtopics to Q78live.

\*\*\*\*Additional label/format changes\*\*\*\*\*

Variable label numtopics'Numtopics: Number of sex ed topics remembered'.  
Variable labels nummthds 'Nummthds: Number of contraceptive methods ever heard about'  
/nummthdsr 'Nummthdsr: Number of contraceptive methods ever heard about'.  
Value labels abstonly 1'Abstinence only' 2'Abstinence Focus' 3'Contraceptive Focus' 9'No sex ed/dk/ref'.  
Variable label abstonly 'Focus of sex education received'.  
Variable labels Q8r'Q8r:Condom:How much do you know? recode'  
/Q10r'Q10r: BC Pill:How much do you know? recode'  
/Q12r'Q12r: IUD:How much do you know? recode'  
/Q14r'Q14r: Depo:How much do you know? recode'.  
Variable labels cknowl 'Cknowl: Condom knowledge - num correct answers'  
/bcknowl 'bcknowl: BC pill knowledge - num correct answers'  
/IUDknowl 'IUDknowl: IUD knowledge - num correct answers'  
/Depoknowl 'Depoknowl: Depo knowledge - num correct answers'.  
Variable labels tcknowl 'Tcknowl: Condom knowledge - never heard=0'  
/Tbcknowl 'Tbcknowl: BC pill knowledge - never heard=0'  
/TIUDknowl 'TIUDknowl: IUD knowledge - never heard=0'  
/TDepoknowl 'TDepoknowl: Depo knowledge - never heard=0'.  
Variable labels cknowl 'Cknowl: Condom knowledge - num correct answers'  
/bcknowl 'bcknowl: BC pill knowledge - num correct answers'  
/IUDknowl 'IUDknowl: IUD knowledge - num correct answers'  
/Depoknowl 'Depoknowl: Depo knowledge - num correct answers'.  
Variable label totknowl 'Totknowl: Summary score: Number of method knowledge items correct (0-23)'.  
Variable label totknowr 'Totknowr: Summary score rec: Number of method knowledge items correct'.  
Variable label pregknowr 'Pregknowr: Pregnancy knowledge rec: num correct'.  
Variable label allknow 'Allknow: Summary score: Number of method/preg items correct (0-28)'.  
Variable labels knowldef 'Knowldef: Knowledge deficit = lowest quartile (< half right)'.  
Variable label Q22rr 'Q22rr: Chances of pregnancy if use pill for 1 year'.  
Variable label Q23rr 'Q23rr: Chances of pregnancy nonuse for 1 year'.  
Variable labels everhorm 'Everhorm: Ever used a hormonal method - pill, depo, patch, ring'  
/curhorm 'Curhorm: Currently use a hormonal method - pill, depo, patch, ring'  
/evercond 'Evercond: Ever used condoms' /curcond 'Curcond: Currently use condoms' /everlarc  
'Everlarc: Ever used long-acting - iud, implant'  
/curlarc 'Curlarc: Currently use long-acting - iud, implant' /everothr 'Everothr: Ever use other less  
effective methods'  
/curothr 'Curothr: Currently use other less effective methods'.  
Variable label SexThisYr 'Sexthisyr: Sexually active in the last 12 months'  
/F\_WGT 'F\_WGT: Final weight variable'  
/POST\_WGT 'POST\_WGT: Weight variable - inflates to population N'  
/Race 'Race and ethnicity'.  
value labels Race 1'Hispanic' 2'NH white' 3'NH Black' 4'Asian' 5'Other'.  
execute.

missing values s5a cs17a (997,999) q10 (7,8,9) q22 q23 q24 (998,999) q32 q35 q35a q60b(7,8,9) q17r  
(8,9) q35r mprotect (9) wprotect (20).  
execute.