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ICPSR 4368

Study of Women's Health Across the Nation (SWAN): Cross-Sectional Screener Dataset, [United States], 1995-1997

P.I. Codebook

Study of Women's Health Across the Nation (SWAN): Cross-Sectional Screener Dataset, [United States], 1995-1997

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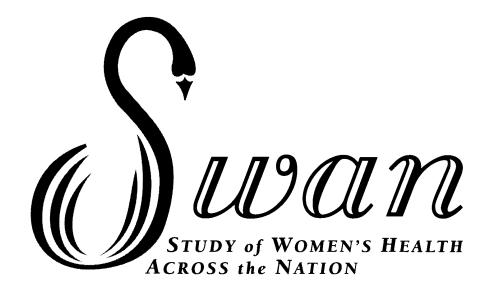Sonja McKinlay
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STUDY of WOMEN'S HEALTH
ACROSS the NATION

CROSS-SECTIONAL
SCREENER CODEBOOK
LIMITED USE DATA FILE

2018 Release

Women Screened by 12/1/97

DOCUMENTATION FOR THE PUBLIC-USE SWAN CROSS-SECTIONAL SCREENER DATASET

Difference between releases of the Cross-Sectional dataset:
- The race/ethnicity of one participant was originally mislabeled and has now been corrected. Race fields now read Caucasian, not Black, for this participant.
- The ETHNIC variable has been renamed to RACE, and the response numbered consecutively from 1-5. Please see Q33 for the new numbering.
- Marital group (MARITALGP) numbering has changed from 1-4 rather than 1-5 as previously, and the duplicate marital variable dropped. Please refer to Q31 for the revised numbering.
- The STATUS variable category 1: Surgical Post, was composed of women who had either a hysterectomy (Q11a) and/or oophorectomy(Q11b). A positive answer to either surgical question caused the last menstrual period questions (Q12-14) to be skipped, so a determination of Post prior to surgery was not available. Therefore, all variable category 1 (surgical post) have been set to missing.
- FAITH (Q22b) has one participant respond with a value of 5 (a non-existent response). This has been set to missing.
- For variable CLOSE (Q26), a response of 99 should be interpreted as 'greater than or equal to 99' as it is coded as a 2-digited response but may have 3-digit answers.
- Some missing values were coded with numeric "0" instead of the appropriate missing value. This has been corrected. Variables updated are: EXPECT, MHIGHBP, MDIABET, MHEART, MARTHR, MOSTEOP, MFIBROD, and MCANCER.

1. Who is included in the public use dataset:

The dataset contains information from 16,142 women who responded to the SWAN cross-sectional screening interview during the period from 11/1/1995 through 12/1/1997 from the 7 clinical sites participating in the SWAN longitudinal study. The sites include Boston, MA, Pittsburgh, PA, Oakland and Los Angeles, CA, Detroit, MI, Newark, NJ and Chicago, IL. This dataset excluded one woman from the Pittsburgh, PA site whose age exceeded the eligibility criteria.

2. Changes made to ensure standard coding:

Some changes to the data received from sites were necessary to assure standard coding across sites. Since standard missing codes were not yet implemented at all sites, any variable coded less than or equal to 0 was set to missing in the SAS data set (i.e., "." in SAS). The exceptions to this rule were:
- Psychosocial variables (Q19-26) for which the code -8 = Don't Know was retained (i.e., -8 was not set to missing);
- Five variables for which "0" was a valid code (Q9.2, 18, 23, 26, 28) - "0" was retained (i.e., "0" was not set to missing).

Coding for two skip patterns also was corrected. First, Q9.2 *(How many cigarettes, on average do you smoke per day now?)* should have been skipped by all participants who said "NO" to Q9 or Q9.1; Q9.2 was set to missing for all non-smokers. Second, Q17 (*In the past 3 months, have you taken any female hormones, including birth control pills)* should have been skipped by all participants who said "NO" to both Q15 and Q16; Q17 was set to missing for all hormone non-users.

Coding for the Medical Outcomes Study Short Form (SF36PF) physical functioning questions was corrected. If the participant responded "No" to Q.5., "*Are you limited in any way in your activities because of any impairments or health problems?*", then the questions for 5.1a-5.1j were coded as -1 "Not Applicable".

Race/Ethnicity (RACE) was condensed into the following categories:
   1: Black/African American
   2: Chinese/Chinese American
   3: Japanese/Japanese American
   4: Caucasian/White Non-Hispanic
   5: Hispanic.

3. *Created variables*: Some key standard variables anticipated to be needed for many analyses were created.

- AGE: rounded down to nearest year

- Months since last menstrual period (LMPMOS) was calculated from the month, day, and year of the last menstrual period (LMP). For women who remembered the month and year but not the day, 15 was imputed for the missing day (except in 6 cases where the last day of the month was imputed to make the LMP date less than 3 months before the screener date). These cases are flagged (indicated by the variable MEN_FLAG) so that they may be set to missing in a particular analysis if this imputation is deemed inappropriate. The number of months since LMP was calculated from LMP date and Screener II completion date. Note that LMP date was collected only for those women who said they had had a menstrual period in the last three months.

- Menopausal status (STATUS) was coded as:
  2: if the participant had not had a menstrual period in the past 12 months (Natural Post)
  3: if the participant had bleeding in the preceding 12 but not the preceding 3 months (Late Perimenopausal)
  4: if the participant had had a menstrual period in the past 3 months and had experienced irregularity (from Q13) (Early Perimenopausal)
  5: if the participant had had a menstrual period in the past 3 months and had not experienced irregularity (Premenopausal)
  7: if the participant had experienced bleeding in the past 12 months and had used reproductive hormones in the past 3 months (Undetermined due to HT use). Menopause status is undetermined for recent hormone users reporting bleeding in the past 12 months because the bleeding may have been due to either the hormone use or to natural bleeding patterns.
  Menopause status was set to missing for women who reported 12+ months of amenorrhea and said that their periods had stopped because of medication, pregnancy, or severe weight loss. Menopause status was also set to missing for women who had either a hysterectomy (Q11a) and/or oophorectomy (Q11b) because a positive answer to either surgical question caused the last menstrual period questions (Q12-14) to be skipped, so a determination of Post prior to surgery was not available.

- Ever-use of reproductive hormones (HORMEVER) was derived from Q15-16.

- Use of reproductive hormones in the past 3 months (HORM3) was calculated from Q15-17; while Q17 (HORM_3) is skipped for never-users of hormones, HORM3 is coded as 0 (NO) for all non-users.

- Current smoking (SMOKER) was calculated from Q9 and Q9.1, so that participants who had never smoked are coded as 0 (NO).

- A 3-category smoking variable (SMOKING) was created from questions 9 and 9.1. and indicates:
  1: never smoked
  2: past smoker only
  3: current smoker

- The average number of cigarettes currently smoked per day (NUM_CIG) was created from questions 9, 9.1, and 9.2, and was coded 0 for all those not currently smoking (the 0's include those who never smoked, those who smoked only in the past, plus a few current smokers who indicated an average consumption of 0 cigarettes per day).

- A 5-category education variable (DEGREE) was created from question 28, and indicates
  1: Less than High School
  2: High school only
  3: Some College/Technical School
  4: College degree
  5: Post Graduate Education

- Perceived stress (P_STRESS) was created from questions 24a-24d. Scores can range from 4 to 20, with 20 the maximum perceived stress.

- A disability score (SF36PF) was computed from questions 5 and the ten sub questions of 5.1. Scores range from 0 to 100. A score of "0" indicates a high degree of disability. (A score of 100 is assigned those answering NO to question 5- or, for 69 women, YES to question 5 and "3" to all sub questions of 5.1. For women who responded to at least five, but not all ten sub questions, the SF36PF is the average of the non-missing responses, times ten. NSF36 represents the number of non-missing responses).

- A 3-category disability variable (DISABLE) was also created from questions 5 and 5.1. Women who respond NO to question 5 form category 1 (no disability); women who respond YES to question 5 with SF36PF > 50 form category 2; women with YES to question 5 and SF36PF ≤50 form category 3.

- Body mass index (BMI) was calculated from metric height and weight measures.

- Weight groups in 5 kilogram intervals (WTKGGP) was created. The lower tail of the distribution was collapsed using the cut point of less than 40 kilograms and the upper tail of the distribution was collapsed using the cut point of greater than or equal to 166 kilograms.

- Reported Age at Hysterectomy (AGE_R_HYST) was created by taking the reported year of birth and subtracting it from the reported year of hysterectomy. In addition, the lower tail of the distribution was collapsed using the cut point of less than or equal to 20 years of age.

- Reported Age at Oophorectomy (AGE_R_OOPH) was created by taking the reported year of birth and subtracting it from the reported year of oophorectomy. In addition, the lower tail of the distribution was collapsed using the cut point of less than or equal to 20 year of age.

- Reported Age at Last Menstrual Period (AGE_R_LMP) was created by taking the reported year of birth and subtracting it from the reported year of the last menstrual period. Note that this question was asked only of participants who had reported no menstrual period in the last 12 months. The variable LMPMOS calculates the number of months since last menstrual period for those women who reported bleeding within the past 3 months.

- Marital Group (MARITALGP) was created from Q31, combining separated and divorced into category 3.

- Number of Children (NUMCHILD) was created from Q18. The upper tail of the distribution was collapsed using the cut point of greater than or equal to 5 children.

SECTION A.   GENERAL INFORMATION

AFFIX ID LABEL HERE

A1. RESPONDENT ID: **#CATI_ID**

A2. FORM VERSION: <u>1</u> <u>1</u> / <u>1</u> <u>0</u> / <u>9</u> <u>5</u>
                                    M   M   D   D   Y   Y

A3. DATE FORM COMPLETED: ___ ___ / ___ ___ / ___ ___   **#COMPDATE**
                                             M   M   D   D   Y   Y

A4. INTERVIEW LANGUAGE   1. ENGLISH   3. CANTONESE   **#INT_LANG**
                                        2. SPANISH   4. JAPANESE

(Interviewer ID is **#INTERID**)

SECTION B

First, I would like to ask some questions about your general health and aspects of your daily life.

1.   Would you say your health in general is excellent, very good, good, fair or poor? **HEALTH**

> 1. EXCELLENT
> 2. VERY GOOD
> 3. GOOD
> 4. FAIR
> 5. POOR
> -8. DK
> -7. REFUSED

2.   About how long has it been since you last visited a doctor, nurse practitioner, or other health care provider for a routine health check-up? **LVISIT**

> 1. WITHIN THE PAST YEAR
> 2. AT LEAST 1 BUT LESS THAN 3 YEARS AGO
> 3. 3-5 YEARS AGO
> 4. MORE THAN 5 YEARS AGO
> 5. NEVER
> -8. DK
> -7. REFUSED

3. Has a doctor, nurse practitioner or other health care provider <u>ever</u> told you that you had:
[IF YES: Are you currently taking medication for this condition?]

a. High blood pressure
   HIGH_BP
   1. NO (GO TO b)
   -8. DK (GO TO b)
   -7. REFUSED (GO TO b)
   2. YES →
   3.1.a Are you currently taking medication for this condition? **MHIGHBP**
   1. NO   2. YES
   -8. DK
   -7. REFUSED

b. **Diabetes**
   DIABETE
   1. **NO (GO TO c)**
   -8. **DK (GO TO c)**
   -7. **REFUSED (GO TO c)**
   2. YES →
   3.1.b **Are you currently taking medication for this condition? MDIABET**
   1. **NO   2. YES**
   -8. **DK**
   -7. **REFUSED**

c. Heart attack or angina
   HEART
   1. NO (GO TO d)
   -8. DK (GO TO d)
   -7. REFUSED (GO TO d)
   2. YES →
   3.1.c Are you currently taking medication for this condition? **MHEART**
   1. NO   2. YES
   -8. DK
   -7. REFUSED

d. **Arthritis**
   ARTHRIT
   1. **NO (GO TO e)**
   -8. **DK (GO TO e)**
   -7. **REFUSED (GO TO e)**
   2. YES →
   3.1.d **Are you currently taking medication for this condition? MARTH**
   1. **NO   2. YES**
   -8. **DK**
   -7. **REFUSED**

e. Osteoporosis, brittle or thinning bones
   OSTEOPR
   1. NO (GO TO f)
   -8. DK (GO TO f)
   -7. REFUSED (GO TO f)
   2. YES →
   3.1.e Are you currently taking medication for this condition? **MOSTEOP**
   1. NO   2. YES
   -8. DK
   -7. REFUSED

f. **Fibroids, benign growths of the uterus or womb**
   FIBROID
   1. **NO (GO TO g)**
   -8. **DK (GO TO g)**
   -7. **REFUSED (GO TO g)**
   2. YES →
   3.1.f **Are you currently taking medication for this condition? MFIBROID**
   1. **NO   2. YES**
   -8. **DK**
   -7. **REFUSED**

g. Cancer, other than skin cancer
   CANCER
   1. NO (GO TO Q.4)
   -8. DK (GO TO Q.4)
   -7. REFUSED (GO TO Q.4)
   2. YES →
   3.1.g Are you currently taking medication for this condition? **MCANCER**
   1. NO   2. YES
   -8. DK
   -7. REFUSED
   ↓
   GO TO Q. 3.2

3.2   What was/is the primary site of the cancer? #SITECANC

01. LUNG	06. OVARY
02. COLON / RECTUM	07. THYROID
03. BREAST	08. BLOOD OR LYMPH NODES (e.g., LEUKEMIA, LYMPHOMA)
04. UTERUS	09. BRAIN
05. CERVIX	10. OTHER (e.g., BLADDER)
	-8. DK
	-7. REFUSED

4.   I am going to read you a list of common problems that affect us from time to time in our daily lives. Please answer yes or no for each problem. Thinking back over the past two weeks, have you experienced:
[PROMPT AT *: In the past two weeks have you experienced:]

*a. Difficulty sleeping	1. NO	2. YES	-8. DK	-7. REF DIFFISLP
* b. Night sweats	1. NO	2. YES	-8. DK	-7. REF NISWEAT
c. Stiffness or soreness in joints, neck, or shoulders	1. NO	2. YES	-8. DK	-7. REF STIFF
d. Headaches	1. NO	2. YES	-8. DK	-7. REF HEADACH
*e. Hot flushes or flashes	1. NO	2. YES	-8. DK	-7. REF HOTFLASH
f. Forgetfulness	1. NO	2. YES	-8. DK	-7. REF FORGET
g. Feeling tense or nervous	1. NO	2. YES	-8 DK	-7. REF TENSE
h. Feeling blue or depressed	1. NO	2. YES	-8. DK	-7. REF DEPRESS
i. Vaginal dryness	1. NO	2. YES	-8. DK	-7. REF DRYNESS
*j. Irritability or grouchiness	1. NO	2. YES	-8. DK	-7. REF IRRITAB
k. Heart pounding or racing	1. NO	2. YES	-8. DK	-7. REF HEARTBO
l. Leaking urine	1. NO	2. YES	-8. DK	-7. REF URINE

5.   Are you limited in any way in your activities because of any impairments or health problems?   LIMITED

            1. NO (GO TO Q. 6)
            2. YES
            -8. DK (GO TO Q.6)
            -7. REFUSED (GO TO Q.6)

5.1. The following items are about activities you might do during a typical day. Does your health now limit you a lot, a little or not at all in each of these activities:
[PROMPT AT *: Does your health now limit you a lot, a little or not at all in:]

<u>(CHECK ONE FOR EACH ACTIVITY)</u>

	YES LIMITED A LOT	YES, LIMITED A LITTLE	NO, NOT LIMITED AT ALL	DK	REFUSED	
*a. **Vigorous activities**, such as running, lifting heavy objects, participating in strenuous sports	1.	2.	3.	-8.	-7.	**V_ACTI**
*b. **Moderate activities**, such as moving a table, pushing a vacuum cleaner, bowling or playing golf	1.	2.	3.	-8.	-7.	**M_ACTI**
*c. Lifting or carrying groceries .	1.	2.	3.	-8.	-7.	**LIFTING**
d. Climbing **one** flight of stairs	1.	2.	3.	-8.	-7.	**CLIMB1**
e. Climbing **several** flights of stairs	1.	2.	3.	-8.	-7.	**CLIMBS**
f. Bending, kneeling, or stooping	1.	2.	3.	-8.	-7.	**BENDING**
g Walking **one block**	1.	2.	3.	-8.	-7.	**WALK1**
*h. Walking **several blocks**	1.	2.	3.	-8.	-7.	**WALKS**
i. Walking **more than a mile**	1.	2.	3.	-8.	-7.	**WALKM**
j. Bathing or dressing yourself	1.	2.	3.	-8.	-7.	**BATHING**

6. In comparison with other women your age, is your usual level of physical activity: **PHY_ACT**

1. Much less than other women your age
2. Somewhat less
3. About the same as other women your age
4. Somewhat more or
5. Much more than other women your age
-8. DK
-7. REFUSED

7. How tall are you without shoes?

___ FEET ___ ___ INCHES <u>OR</u> **TALLINCH**
___ ___ ___ CENTIMETERS   **TALLCM**

-8. DK
-7. REFUSED

8. How much do you weigh when you are wearing light clothing?

___ ___ ___ POUNDS   <u>OR</u> **WT_LBS**
___ ___ ___ KILOS   **WT_KGS**

-8. DK
-7. REFUSED

9. Have you ever smoked a total of at least 20 packs of cigarettes over your lifetime or at least 1 cigarette per day for at least 1 year?   **SMOKED**

>   1. NO   (GO TO Q.10)   2. YES
>   -8. DK   (GO TO Q.10)   ↓
>   -7. REFUSED   (GO TO Q.10)

> 9.1. Do you smoke cigarettes now? **SMOKE_R**

>>   1. NO   (GO TO Q.10)   2. YES
>>   -8. DK   (GO TO Q.10)   ↓
>>   -7. REFUSED (GO TO Q.10)

>> 9.2. How many cigarettes, on average, do you smoke per day now? **NO_CIG**

>>>   __ __ __ CIGARETTES PER DAY [CODE AS "000" IF 3 OR LESS PER WEEK]

>>>   -8. DK
>>>   -7. REFUSED

We know relatively little about reproductive health as it influences women after the age of 40. The next few questions I would like to ask are about this area of your health. **#PREGNANT**

10. Are you currently pregnant?
>   1. NO
>   2. YES (GO TO Q.15)
>   -8. DK
>   -7 REFUSED

11. Have you had the following surgical procedures? **HYSTERE**

    a. Hysterectomy, an operation to remove your uterus or womb?

        1. NO (GO TO Q.11.b)   2. YES
        -8. DK   (GO TO Q.11.b)   ↓
        -7. REFUSED (GO TO Q.11.b)

              11.1 IF YES: Can you tell me approximately what year this was performed? **#YR_HYSTE**

                        19 ___/___

                        -8. DK
                        -7. REFUSED

    b. Both ovaries removed? **OVARIES**

        1. NO (GO TO Q.12)   2. YES
        -8. DK   (GO TO Q.12)   ↓
        -7. REFUSED (GO TO Q.12)

              11.2 IF YES: Can you tell me approximately what year this was performed? **#YR_OVAR**

                        19 ___/___

                        -8. DK
                        -7. REFUSED

IF YES TO Q.11.a OR 11.b GO TO QUESTION 15

12. Have you had a menstrual period in the <u>past 12 months</u>, that is since ___ ___ / ___ ___? **MENS_12**
                                                MONTH / YEAR
                        1. NO
                        2. YES (GO TO Q. 13)
                        -8. DK (GO TO Q. 13)
                        -7. REFUSED (GO TO Q.13)

12.1.   Do you know if your periods stopped because of any of the following reasons?

Did they stop because of:

a. Medication, chemotherapy or radiation treatment?	1. NO	2. YES	-8. DK	-7. REF	**MEDISTOP**
b. Pregnancy or breastfeeding?	1. NO	2. YES	-8. DK	-7. REF	**#PREGSTOP**
c. Severe weight loss or another clear reason except menopause?	1. NO	2. YES	-8. DK	-7. REF	**WT_STOP**

12.2.   Can you tell me approximately what year your periods stopped?   **#PERI_ST**

19 ___/___

-8. DK
-7. REFUSED

GO TO QUESTION 15

---

13.   Compared to a year ago, has the number of days between the start of one menstrual period and the start of your next menstrual period become less predictable? **ST_MENS**

1. NO
2. YES
-8. DK
-7. REFUSED

14.   Have you had a menstrual period in the past 3 months? **MENS_3**

1. NO (GO TO Q. 15)
2. YES
-8. DK
-7. REFUSED (GO TO Q.15)

14.1 When did your most recent menstrual period start?
[PROMPT FOR MONTH AND YEAR EVEN IF DAY UNKNOWN]

[ENTER "-8" FOR DAY FIELD IF IT IS UNKNOWN]

#MENS_MO/#MENS_DA/#MENS_YR
MO.   DAY   YR.

-8 DK
-7 REFUSED

15. Have you <u>ever</u> taken birth control pills for any reason? **BC_PILLS**

> 1. NO (GO TO Q.16)   2. YES
> -8. DK (GO TO Q. 16)   ↓
> -7. REFUSED (GO TO Q.16)

> 15.1.   What is the total number of years that you have taken birth control pills, over your lifetime? **PILLSYR**
> > 1. LESS THAN 1 YEAR
> > 2. AT LEAST 1 BUT LESS THAN 3 YEARS
> > 3. 3-5 YEARS
> > 4. MORE THAN 5 YEARS
> > -8. DK
> > -7. REFUSED

16. Have you <u>ever</u> taken female hormones <u>other than birth control pills</u> for any reason? Female hormones include fertility drugs, estrogens or progestins, hormone patches or creams, hormone injections or post-menopausal hormones. **HORMONE**

> 1. NO   2. YES (GO TO Q.16.1)
> -8. DK
> -7. REFUSED

IF (Q.15 = 1 or -8 or -7) AND (Q.16 = 1 or -8 or -7) THEN GO TO Q.18.

IF (Q.15 = 2) AND (Q.16 = 1 or -8 or -7) THEN GO TO Q.17

> 16.1 What is the total number of years that you have taken female hormones, <u>other than birth control pills</u>, over your lifetime? **HORMYR**

> > 1. LESS THAN 1 YEAR
> > 2. AT LEAST 1 BUT LESS THAN 3 YEARS
> > 3. 3-5 YEARS
> > 4. MORE THAN 5 YEARS
> > -8. DK
> > -7. REFUSED

17. In the <u>past 3 months</u>, have you taken any female hormones, <u>including birth control pills</u>? **#HORM_3**

> 1. NO
> 2. YES
> -8. DK
> -7. REFUSED

18. How many live children have you given birth to? **CHILDREN**

> ___ ___# CHILDREN
>
> -8. DK
> -7. REFUSED

19.   Regarding menopause, do you think you are: **MENOPS**

      1. Without any sign
      2. Just beginning
      3. In the middle
      4. Near the end
      5. All through
      -8. DK
      -7. REFUSED

20.   Now I am going to read you some statements about some general attitudes and feelings that women your age may have. Please tell me whether you <u>personally</u> agree, you feel neutral or you disagree with them. [READ a-e] [PROMPT AT*: Do you personally agree, feel neutral (have no opinion) or disagree with:]

	Agree	Neutral	Disagree	DK	REF
*a. The older a woman is, the more valued she is. **OLD_VAL**	1.	2.	3.	-8.	-7.
*b. A woman is less attractive after menopause. **ATTRACT**	1.	2.	3.	-8.	-7.
c. Women who no longer have menstrual periods feel free and independent. **FREE**	1.	2.	3.	-8.	-7.
d. Menopause is a mid-life change that generally does not need medical attention. **NO_MED**	1.	2.	3.	-8.	-7.
*e. Women with little free time hardly notice the menopause. **H_NOTICE**	1.	2.	3.	-8.	-7.

21.   Now I am going to read you some statements about <u>your personal</u> feelings. Please tell me whether you agree, you feel neutral or you disagree with them. [READ a-e]

[PROMPT AT*: Do you agree, feel neutral (have no opinion) or disagree?]

	Agree	Neutral	Disagree	DK	REF
*a. Overall, going through the menopause or change of life will be, or was, a positive experience for me. **POSITIVE**	1.	2.	3.	-8.	-7.
*b. As I age, I feel worse about myself. **WORSE**	1.	2.	3.	-8.	-7.
c. During the menopause or the change of life I became, or expect to become, irritable or depressed. **MENODEPR**	1.	2	3.	-8.	-7.
d. I will feel, or felt, regret when my periods stopped for the last time. **REGRET**	1.	2.	3.	-8.	-7.
*e. I don't, or didn't, know what to expect with the menopause. **EXPECT**	1.	2.	3.	-8.	-7.

22. The next statements are about your general views of life. Please tell me whether you agree, feel neutral   (have no opinion) or disagree with them.

	Agree	Neutral	Disagree	DK	REF
a. I have a mission or purpose in life. **MISSION**	1.	2.	3.	-8.	-7.
b. My faith sustains me. **FAITH**	1.	2.	3.	-8.	-7.
c. I have something meaningful in my life that helps me to get through difficult times. **DIFFICU**	1.	2	3.	-8.	-7.

23. Think about the quality of your life at the present time. I'd like you to give it a rating where 0 represents the worst possible quality for you and 10 represents the best possible quality for you. How would you rate your quality of life at the present time? Choose a number between 0 and 10.

QUALITY   ☐☐ WRITE IN NUMBER FROM 0 TO 10
-8 DK
-7 REF

24. I would now like to ask you about your feelings over the past two weeks. Tell me how often you have felt or thought this way.
[PROMPT AT *: In the past two weeks you have: READ CATEGORIES]

	Never	Almost Never	Some-times	Fairly Often	Very Often	DK	REF
*a. Felt unable to control important things in your life? **CONTROL**	1.	2.	3.	4.	5.	-8.	-7.
*b. Felt confident about your ability to handle your personal problems? **CONFIDE**	1.	2.	3.	4.	5.	-8.	-7.
c. Felt that things were going your way? **YOURWAY**	1.	2.	3.	4.	5.	-8.	-7.
d. Felt difficulties were piling so high that you could not overcome them? **OVERCOME**	1.	2.	3.	4.	5.	-8.	-7.

25. How often is someone available **to help** you if you need someone to talk to or if you need help with daily chores? **HELPTALK**

1. None of the time
2. A little of the time
3. Some of the time
4. Most of the time
5. All of the time
-8. DK
-7. REFUSED

26. About how many <u>close</u> friends and <u>close</u> relatives do you have - that is, people you feel at ease with and can talk to about what is on your mind?

CLOSE ☐☐ WRITE IN # OF CLOSE FRIENDS AND RELATIVES

-8. DK
-7. REFUSED

We have completed most of the questions and I would like to end by asking you for some important information that will help us to understand your answers better. Please remember that all of your answers will of course remain confidential.

27. Do you currently work at a job or business, not counting work around your house? (Include unpaid work in the family farm/business.) [DO NOT INCLUDE <u>UNPAID</u> VOLUNTEER WORK] **WORK**

1. NO (GO TO Q. 28)   2. YES
-8. DK (GO TO Q. 28)   ↓
-7. REFUSED (GO TO Q.28)

27.1. On average, how many total hours a week do you work, not counting work around the house? **TOTALHRS**

1. less than 35 hours
2. 35 hours or more
-8. DK
-7. REFUSED

28. What is the highest level of education that you completed? **#G_LEVEL**

00. DID NOT GO TO SCHOOL 13. GED
    (GO TO Q.30)
01. GRADE 1   14. VOCATIONAL/TRAINING
02. GRADE 2   SCHOOL AFTER HS GRAD
03. GRADE 3   15. SOME COLLEGE/ASSOC. DEGREE
04. GRADE 4   16. COLLEGE GRAD/BA OR BS
05. GRADE 5   17. SOME PROFESSIONAL SCHOOL
06. GRADE 6   AFTER COLLEGE GRAD.
07. GRADE 7   18. MASTER'S DEGREE
08. GRADE 8   19. DOCTORAL DEGREE (PhD, MD, DVM, DDS, JD, etc.)
09. GRADE 9   -8. DK
10. GRADE 10   -7. REFUSED
11. GRADE 11
12. GRADE 12/HIGH SCHOOL DIPLOMA

29. In what country did you complete your education, excluding vocational school or college? **#COUNTRY**

1. UNITED STATES (INCLUDING U.S. TERRITORIES; PUERTO RICO; GUAM; U.S. VIRGIN ISLANDS)
2. CHINA
3. JAPAN
4. MEXICO
5. OTHER
-8. DK
-7. REFUSED

30. What is your birth date?   ___ ___ / ___ ___ / ___ ___ **#DOB**
                                  MONTH / DAY / YEAR

                                  -8. DK
                                  -7. REFUSED

31. What is your current marital status?   **MARITALGP**

1. Single, Never Married
2. Currently married or living as if married
3. Separated/Divorced
4. Widowed
-8. DK
-7. REFUSED

32.   How hard is it for you to pay for the very basics like food, housing, medical care, and heating? Would you say it is very hard, somewhat hard, or not very hard at all? **HOW_HARD**

        1   VERY HARD
        2   SOMEWHAT HARD
        3   NOT VERY HARD AT ALL
        -8 DON'T KNOW
        -7   REFUSED

33.   How would you describe your primary racial or ethnic group? [IF "12" PROBE: I understand that you may   define yourself as of mixed ethnicity, however, for the research that we are doing it is critical to classify women   by their ethnicity or race. Are you comfortable, for the purpose of our study, choosing one racial or ethnic   category?]

01   BLACK, AFRICAN AMERICAN [AFRICAN ORIGIN OR DESCENT]
        [NOTE: CODE OTHER BLACKS AS OTHER]
02   PUERTO RICAN
03   MEXICAN OR MEXICAN AMERICAN
04   DOMINICAN
05   CENTRAL AMERICAN
06   CUBAN OR CUBAN AMERICAN
07   SOUTH AMERICAN, SPANISH, OTHER HISPANIC
08   CHINESE OR CHINESE AMERICAN
09   JAPANESE OR JAPANESE AMERICAN
10   CAUCASIAN/WHITE NON-HISPANIC [EUROPEAN DESCENT]
11   OTHER [SPECIFY:_____]
12   NO PRIMARY AFFILIATION / "MIXED"
-77   REFUSED

PLEASE NOTE: The above categories were condensed to five: **RACE**
        1   BLACK, AFRICAN AMERICAN
        2   CHINESE OR CHINESE AMERICAN
        3   JAPANESE OR JAPANESE AMERICAN
        4   CAUCASIAN/WHITE NON-HISPANIC
        5   HISPANIC

Thank you for helping us with this important research study.

S1.   Next, would you describe yourself as belonging, even partly, to any of the following racial or ethnic groups?

	NO	YES	REF
a. African-American	1	2	-7
IND_1A			
b. Hispanic	1	2	-7
IND_1B			
c. Japanese or Japanese-American	1	2	-7
IND_1C			
d. Chinese or Chinese-American	1	2	-7
IND_1D			
e. Caucasian, non-Hispanic	1	2	-7
IND_1E			

Variable Index