

*National Longitudinal Study of  
Adolescent to Adult Health (Add Health)*

*In Home Questionnaire Code Book*

*Public Use Sample*

Wave IV



Carolina Population Center  
University of North Carolina at Chapel Hill

2008

## *Section List*

- Section A: Interview Variables
- Section 1: Overview and Demographics
- Section 2: Parental Support and Relationships
- Section 3: Relationships with Siblings
- Section 4: General Health and Diet
- Section 5: Access to Health Services, Health Insurance
- Section 6: Illnesses, Medications, and Physical Disabilities
- Section 7: Sleep Patterns
- Section 8: Household Roster and Residence History
- Section 9: Education
- Section 10: Military
- Section 11: Labor Market
- Section 12: Economics
- Section 13: Religion and Spirituality
- Section 14: Social Psychology and Mental Health
- Section 15: Suicide, Sexual Experiences, and Sexually Transmitted Diseases
- Section 16A: Relationships
- Section 16B: Relationships – *See separate code book document*
- Section 16C: Relationships – *See separate code book document*
- Section 17: Relationship in Detail
- Section 18: Pregnancy Table – *See separate code book document*
- Section 19: Live Births – *See separate code book document*
- Section 20A: Children and Parenting – *See separate code book document*
- Section 20B: Children and Parenting
- Section 21: Criminal Offending and Victimization
- Section 22: Involvement with the Criminal Justice System
- Section 23: Tobacco, Alcohol, Drugs (self-administered by respondent)
- Section 24: Mistreatment by Adults
- Section 25: Daily Activities
- Section 26: Personality
- Section 27: Biospecimen Participation
- Section 28: Field Interviewer's Report
- Section 29: Field Interviewer's Environmental Assessment

## Wave IV Section A: Interview Variables

Number of observations: 5,114

<b>AID</b>		Char	RESPONDENT IDENTIFIER NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
5114	100%		10000000 - 99999999

<b>IMONTH4</b>		Num	Month of Wave IV interview
Frequency	Percent	Value	Label
191	4%	1	January
644	13%	2	February
784	15%	3	March
796	16%	4	April
705	14%	5	May
509	10%	6	June
391	8%	7	July
342	7%	8	August
272	5%	9	September
209	4%	10	October
151	3%	11	November
120	2%	12	December

<b>IDAY4</b>		Num	Day of Wave IV interview NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
177	3%	1	1
176	3%	2	2
169	3%	3	3
161	3%	4	4
190	4%	5	5
3466	68%	6-26	NOTE: Range of values omitted from display
158	3%	27	27
193	4%	28	28
193	4%	29	29
138	3%	30	30
93	2%	31	31

<b>IYEAR4</b>		Num	Year of Wave IV interview
Frequency	Percent	Value	Label
46	1%	2007	2007
5021	98%	2008	2008
47	1%	2009	2009

<b>BIO_SEX4</b>		Num	Respondent's gender
Frequency	Percent	Value	Label
2353	46%	1	male
2761	54%	2	female

<b>VERSION4</b>		Char	Version number of the instrument administered
Frequency	Percent	Value	Label
8	0%	V2.0	V2.0.0.0 – Prepared 03/23/2007
10	0%	V2.1	V2.1.0.0 – Prepared 04/06/2007
8	0%	V2.2	V2.2.0.0 – Prepared 04/17/2007
2	0%	V2.3	V2.3.0.0 – Prepared 04/27/2007
8	0%	V2.4	V2.4.0.0 – Prepared 05/02/2007
6	0%	V2.5	V2.5.0.0 – Prepared 05/11/2007
4	0%	V2.6	V2.6.0.0 – Prepared 05/24/2007
2	0%	V5.0	V5.0.0.0 – Prepared 01/10/2008
609	12%	V5.1	V5.1.0.0 – Prepared 01/15/2008
1237	24%	V5.2	V5.2.0.0 – Prepared 02/21/2008
181	4%	V5.3	V5.3.0.0 – Prepared 04/08/2008
2287	45%	V5.4	V5.4.0.0 – Prepared 04/15/2008
522	10%	V5.5	V5.5.0.0 – Prepared 09/08/2008
190	4%	V5.6	V5.6.0.0 – Prepared 11/17/2008
40	1%	V5.7	V5.7.0.0 – Prepared 01/05/2009

<b>BREAK_Q</b>		Char	Breakoff questions asked? *
Frequency	Percent	Value	Label
1	0%	H4TO28	answers within 24 hours start here
5093	100%	NO	not a breakoff interview
20	0%	YES	breakoff interview, all answers within 24 hours

<b>PRYEAR4</b>		Num	Previous interview year
Frequency	Percent	Value	Label
324	6%	1995	1995
582	11%	1996	1996
3129	61%	2001	2001
1079	21%	2002	2002

<b>PRETEST4</b>		Num	Pretest interview *
Frequency	Percent	Value	Label
5068	99%	0	not a pretest interview
46	1%	1	pretest interview

<b>PRISON4</b>		Num	Interview conducted in prison *
Frequency	Percent	Value	Label
5084	99%	0	not a prison interview
30	1%	1	prison interview

**\*BREAK\_Q**

If an interview terminated before Section 27: Biospecimen Participation was completed and was resumed more than 24 hours later, questions already asked that could potentially impact the interpretation of the biospecimen results were asked again. This variable flags these cases. For the cases where BREAK\_Q = 1, the initial responses to the pertinent questions have been replaced with the responses that are within 24 hours. There is one case where some of the questions should have been repeated but due to a programming error were not. Questions for this respondent that were asked within this 24 hour time period are indicated by the value of the variable BREAK\_Q. The individual questions are listed in the Wave IV Data Documentation section of the codebook.

**\*PRETEST4**

Some questions were added or changed slightly between the pretest and main study. A code of 5, 95, 995, etc. is used for questions not asked during the pretest for respondents where PRETEST = 1. Questions altered between the pretest and main study are recoded to reflect the main study version of the question and noted in the codebook at the end of the section.

**\*PRISON4**

This variable controls the questions asked to prisoners. No interviews were conducted in prison during the pretest, but some pretest interviews were incorrectly flagged as prison cases. Questions controlled by this variable have been recoded correctly which resulted in some missing data for these respondents. In the data file, PRISON4 = 0 for these pretest cases. Some main study interviews that were completed in a prison were not flagged as prison cases. As with the pretest cases, questions controlled by the PRISON4 variable have been recoded to follow the correct (prison) path. Along with the other prison interviews, these respondents have a value of 1 for PRISON4.

## Wave IV Section 1: Overview and Demographics

Number of observations: 5,114

***The first questions ask about your background.***

H4OD1M		Num	1M. Respondent's date of birth – month*
Frequency	Percent	Value	Label
400	8%	1	January
386	8%	2	February
428	8%	3	March
418	8%	4	April
422	8%	5	May
402	8%	6	June
463	9%	7	July
442	9%	8	August
461	9%	9	September
446	9%	10	October
425	8%	11	November
421	8%	12	December

H4OD1Y		Num	1Y. Respondent's date of birth – year*
Frequency	Percent	Value	Label
7	0%	1974	1974
45	1%	1975	1975
307	6%	1976	1976
875	17%	1977	1977
887	17%	1978	1978
914	18%	1979	1979

884	17%	1980	1980
724	14%	1981	1981
464	9%	1982	1982
7	0%	1983	1983

**2. Which of the following languages do you speak or write? Select all that apply.**

H4OD2A		Num	2A. English
Frequency	Percent	Value	Label
13	0%	0	not selected
5101	100%	1	selected

H4OD2B		Num	2B. Spanish
Frequency	Percent	Value	Label
4509	88%	0	not selected
605	12%	1	selected

H4OD2C		Num	2C. Chinese
Frequency	Percent	Value	Label
5095	100%	0	not selected
19	0%	1	selected

H4OD2D		Num	2D. an other European language
Frequency	Percent	Value	Label
4989	98%	0	not selected
125	2%	1	selected

H4OD2E		Num	2E. an other Asian language
Frequency	Percent	Value	Label
5047	99%	0	not selected

67	1%	1	selected
----	----	---	----------

H4OD2F		Num	2F. an other language
Frequency	Percent	Value	Label
5045	99%	0	not selected
69	1%	1	selected

**If total number of languages spoken is > 1 ask Q.3, else skip to Q.4.**

H4OD3		Num	3. What language do you use most with your family and close relatives?
Frequency	Percent	Value	Label
595	12%	1	English
153	3%	2	Spanish
6	0%	3	Chinese
6	0%	4	an other European language
19	0%	5	an other Asian language
4	0%	6	an other language
4331	85%	97	legitimate skip

H4OD4		Num	4. Were you born a US citizen?
Frequency	Percent	Value	Label
177	3%	0	no
4937	97%	1	yes

**If Q.4=0, ask Q.5, else skip to Section 2.**

H4OD5		Num	5. Have you become a US citizen?
Frequency	Percent	Value	Label
67	1%	0	no
110	2%	1	yes

4937	97%	7	legitimate skip
------	-----	---	-----------------

**If Q.5=1, ask Q.6, else skip to Q.7.**

H4OD6Y		Num	6Y. In what year did you become a citizen? [year] NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
2	0%	1978	1977 - 1979
1	0%	1980	1980
3	0%	1981	1981
2	0%	1982	1982
1	0%	1984	1984
74	1%	1985-2005	NOTE: Range of values omitted from display
4	0%	2006	2006
10	0%	2007	2007
7	0%	2008	2008
5004	98%	9997	legitimate skip
6	0%	9998	don't know

**Skip to Section 2.**

H4OD7		Num	7. Are you trying to become a US citizen?
Frequency	Percent	Value	Label
8	0%	0	no
58	1%	1	yes
5047	99%	7	legitimate skip
1	0%	8	don't know

**\*H4OD1M, H4OD1Y**

Birthdates were collapsed as follows.

Month/Year in Data	Original Month/Year
3/74	4/74 and earlier
7/74	5/74 – 8/74
11/74	9/74 – 12/74
2/75	1/75 – 2/75
4/75	3/75 – 4/75
6/75	5/75 – 6/75
7/75 - 4/83	not changed
6/83	5/83 – 7/83
10/83	8/83 and later

## Wave IV Section 2: Parental Support and Relationships

Number of observations: 5,114

***This section asks questions about your parents and people who may have acted like parents to you.***

H4WP1		Num	1. Is your biological mother still alive?
Frequency	Percent	Value	Label
256	5.0%	0	no
4813	94.1%	1	yes
45	0.9%	8	don't know

***If Q.1 = 0, ask Q.2, else skip to Q.3.***

H4WP2Y		Num	2Y. In what year did your biological mother die? NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
2	0.0%	1978	1978
1	0.0%	1979	1979
3	0.1%	1980	1980
3	0.1%	1981	1981
4	0.1%	1982	1982
198	3.9%	1983-2005	NOTE: Range of values omitted from display
18	0.4%	2006	2006
12	0.2%	2007	2007
9	0.2%	2008	2008
4858	95.0%	9997	legitimate skip
6	0.1%	9998	don't know

H4WP3		Num	3. (Has/did) your biological mother ever (spent/spend) time in jail or
-------	--	-----	--

			prison?
Frequency	Percent	Value	Label
4888	95.6%	0	no
177	3.5%	1	yes
1	0.0%	6	refused
48	0.9%	8	don't know

**If Q.3 = 1, ask Q.4, else skip to Q.7.**

<b>H4WP4</b>		Num	4. How many times (has/did) your biological mother (spent/spend) time in jail or prison?*
Frequency	Percent	Value	Label
97	1.9%	1	1 time
32	0.6%	2	2 times
9	0.2%	3	3 times
5	0.1%	4	4 times
5	0.1%	5	5 times
2	0.0%	6	6 times
1	0.0%	7	7 times
1	0.0%	8	8 times
5	0.1%	9	9 or more times
4937	96.5%	97	legitimate skip
20	0.4%	98	don't know

<b>H4WP5</b>		Num	5. How old were you when your biological mother went to jail or prison (the first time)? [years] NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
5	0.1%	0	less than 1 year
9	0.2%	1	1 year

2	0.0%	2	2 years
2	0.0%	3	3 years
2	0.0%	4	4 years
134	2.6%	5-28	NOTE: Range of values omitted from display
2	0.0%	30	30 years
5	0.1%	94	not yet born
1	0.0%	96	refused
4937	96.5%	97	legitimate skip
15	0.3%	98	don't know

H4WP6		Num	6. How old were you when your biological mother was released from jail or prison (most recently)? [years] NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
4	0.1%	0	less than 1 year
2	0.0%	1	1 year
3	0.1%	2	2 years
1	0.0%	3	3 years
2	0.0%	4	4 years
144	2.8%	5-30	NOTE: Range of values omitted from display
2	0.0%	94	not yet born
5	0.1%	95	still in prison
1	0.0%	96	refused
4937	96.5%	97	legitimate skip
13	0.3%	98	don't know

H4WP7		Num	7. Is your biological father still alive?
Frequency	Percent	Value	Label
582	11.4%	0	no

4330	84.7%	1	yes
202	3.9%	8	don't know

**If Q.7 = 0, ask Q.8, else skip to Q.9.**

H4WP8Y		Num	8Y. In what year did you biological father die? NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
2	0.0%	1976	1976
1	0.0%	1977	1977
4	0.1%	1978	1978
5	0.1%	1979	1979
6	0.1%	1980	1980
471	9.2%	1981-2006	NOTE: Range of values omitted from display
38	0.7%	2007	2007
27	0.5%	2008	2008
1	0.0%	9996	refused
4532	88.6%	9997	legitimate skip
27	0.5%	9998	don't know

H4WP9		Num	9. (Has/did) your biological father ever (spent/spend) time in jail or prison?
Frequency	Percent	Value	Label
4093	80.0%	0	no
727	14.2%	1	yes
2	0.0%	6	refused
292	5.7%	8	don't know

**If Q.9 = 1, ask Q.10, else skip to Q.13.**

<b>H4WP10</b>		Num	10. How many times (has/did) your biological father (spent/spend) time in jail or prison?*
Frequency	Percent	Value	Label
297	5.8%	1	1 time
117	2.3%	2	2 times
58	1.1%	3	3 times
26	0.5%	4	4 times
28	0.5%	5	5 times
7	0.1%	6	6 times
2	0.0%	7	7 times
4	0.1%	8	8 times
18	0.4%	10	10 times
1	0.0%	12	12 times
2	0.0%	15	15 times
6	0.1%	20	20 times
5	0.1%	25	25 or more times
3	0.1%	96	refused
4387	85.8%	97	legitimate skip
153	3.0%	98	don't know

<b>H4WP11</b>		Num	11. How old were you when your biological father went to jail or prison (the first time)? [years] NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
66	1.3%	0	less than 1 year
22	0.4%	1	1 year
32	0.6%	2	2 years
26	0.5%	3	3 years
19	0.4%	4	4 years

356	7.0%	5-30	NOTE: Range of values omitted from display
1	0.0%	31	31 years
56	1.1%	94	not yet born
5	0.1%	96	refused
4387	85.8%	97	legitimate skip
144	2.8%	98	don't know

H4WP12		Num	12. How old were you when your biological father was released from jail or prison (most recently)? [years]* NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
47	0.9%	0	less than 1 year
9	0.2%	1	1 year
12	0.2%	2	2 years
6	0.1%	3	3 years
9	0.2%	4	4 years
436	8.5%	5-30	NOTE: Range of values omitted from display
31	0.6%	94	not yet born
28	0.5%	95	still in prison
5	0.1%	96	refused
4387	85.8%	97	legitimate skip
144	2.8%	98	don't know

**We would like to know about the woman you feel raised you. This may be your biological mother, or it may be a step-mother, adoptive mother, grandmother, etc. If you have more than one mother figure, choose the one who is most important to you.**

H4WP13		Num	13. What is this person's relationship to you?
Frequency	Percent	Value	Label
4671	91.3%	1	biological mother
67	1.3%	2	adoptive mother

6	0.1%	3	step-mother who adopted you
61	1.2%	4	step-mother
8	0.2%	5	foster mother
203	4.0%	6	grandmother
43	0.8%	7	aunt
13	0.3%	8	sister
6	0.1%	9	other female relative
9	0.2%	10	other female non-relative
25	0.5%	11	was not raised by a mother figure
2	0.0%	98	don't know

**If Q.13 = 1 and Q.1 = 1, skip to Q.20; else if Q.13 = 1 and Q.1 = 0, 8, skip to Q.27; else if Q.13 = 11, 96, 98, skip to Q.27; else ask Q.14.**

H4WP14		Num	14. Is your (mother figure) still alive?
Frequency	Percent	Value	Label
90	1.8%	0	no
324	6.3%	1	yes
4698	91.9%	7	legitimate skip
2	0.0%	8	don't know

**If Q.14 = 0, ask Q.15, else skip to Q.16.**

H4WP15Y		Num	15Y. In what year did your (mother figure) die?
Frequency	Percent	Value	Label
3	0.1%	1989	1988 - 1990
2	0.0%	1991	1991
1	0.0%	1993	1993
4	0.1%	1994	1994
3	0.1%	1995	1995

4	0.1%	1996	1996
11	0.2%	1998	1998
5	0.1%	1999	1999
6	0.1%	2000	2000
3	0.1%	2001	2001
5	0.1%	2002	2002
5	0.1%	2003	2003
4	0.1%	2004	2004
5	0.1%	2005	2005
10	0.2%	2006	2006
9	0.2%	2007	2007
8	0.2%	2008	2008
5024	98.2%	9997	legitimate skip
2	0.0%	9998	don't know

H4WP16		Num	16. (Has/did) your (mother figure) ever (spent/spend) time in jail or prison?
Frequency	Percent	Value	Label
408	8.0%	0	no
6	0.1%	1	yes
4698	91.9%	7	legitimate skip
2	0.0%	8	don't know

If Q.16 = 1, ask Q.17; else if Q.16 = 0, 8 and Q.14 = 1, skip to Q.20; else if Q.16 = 0, 8 and Q.14 = 0, 8, skip to Q.27.

H4WP17		Num	17. How many times (has/did) your (mother figure) (spent/spend) time in jail or prison?*
Frequency	Percent	Value	Label
4	0.1%	1	1 time

2	0.0%	2	2 or more times
5108	99.9%	7	legitimate skip

H4WP18		Num	18. How old were you when your (mother figure) went to jail or prison (the first time)? [years]
Frequency	Percent	Value	Label
1	0.0%	11	11 years
2	0.0%	93	data unavailable
1	0.0%	94	not yet born
5108	99.9%	97	legitimate skip
2	0.0%	98	don't know

H4WP19		Num	19. How old were you when your (mother figure) was released from jail or prison (most recently)? [years]
Frequency	Percent	Value	Label
3	0.1%	93	data unavailable
1	0.0%	94	not yet born
5108	99.9%	97	legitimate skip
2	0.0%	98	don't know

If Q.14 = 1, ask Q.20, else if Q.14 = 0, 8, skip to Q.27.

H4WP20		Num	20. How far do you and your (mother figure) live from one another?
Frequency	Percent	Value	Label
793	15.5%	1	live together
443	8.7%	2	within 1 mile
1034	20.2%	3	1 to 10 miles
944	18.5%	4	11 to 50 miles
275	5.4%	5	51 to 100 miles
299	5.8%	6	101 to 200 miles

1031	20.2%	7	more than 200 miles
294	5.7%	97	legitimate skip
1	0.0%	98	don't know

**If Q.20 = 1, skip to Q.23, else ask Q.21.**

H4WP21		Num	21. How often do you and your (mother figure) see each other?
Frequency	Percent	Value	Label
26	0.5%	0	never
256	5.0%	1	once a year or less
913	17.9%	2	a few times a year
878	17.2%	3	once or twice a month
1209	23.6%	4	once or twice a week
743	14.5%	5	almost every day
1087	21.3%	7	legitimate skip
2	0.0%	8	don't know

H4WP22		Num	22. How often do you and your (mother figure) talk on the telephone, exchange letters, or exchange email?
Frequency	Percent	Value	Label
52	1.0%	0	never
27	0.5%	1	once a year or less
90	1.8%	2	a few times a year
401	7.8%	3	once or twice a month
1567	30.6%	4	once or twice a week
1890	37.0%	5	almost every day
1087	21.3%	7	legitimate skip

**These next questions ask about how you feel about your current relationship with your (mother figure).**

<b>H4WP23</b>		Num	23. You are satisfied with the way your (mother figure) and you communicate with each other.
Frequency	Percent	Value	Label
2924	57.2%	1	strongly agree
1365	26.7%	2	agree
229	4.5%	3	neither agree nor disagree
198	3.9%	4	disagree
104	2.0%	5	strongly disagree
294	5.7%	7	legitimate skip

<b>H4WP24</b>		Num	24. How close do you feel to your (mother figure)?
Frequency	Percent	Value	Label
44	0.9%	1	not at all close
106	2.1%	2	not very close
458	9.0%	3	somewhat close
946	18.5%	4	quite close
3266	63.9%	5	very close
294	5.7%	7	legitimate skip

<b>H4WP25</b>		Num	25. How many times has your (mother figure) paid your living expenses or given you \$50 or more to pay living expenses during the past 12 months?*
Frequency	Percent	Value	Label
2851	55.7%	0	never (no)
923	18.0%	1	yes, number of times unknown
393	7.7%	2	yes, 1 or 2 times
650	12.7%	3	yes, 3 or 4 times
1	0.0%	6	refused
294	5.7%	7	legitimate skip

2	0.0%	8	don't know
---	------	---	------------

H4WP26		Num	26. How many times have you paid your (mother figure's) living expenses or given her more than \$50 to pay living expenses during the past 12 months?*
Frequency	Percent	Value	Label
3284	64.2%	0	never (no)
745	14.6%	1	yes, number of times unknown
312	6.1%	2	yes, 1 or 2 times
478	9.3%	3	yes, 3 or 4 times
1	0.0%	6	refused
294	5.7%	7	legitimate skip

**We would like to know about the man you feel raised you. This may be your biological father, or it may be a step-father, adoptive father, grandfather, etc. If you have more than one father figure, choose the one who is most important to you.**

H4WP27		Num	27. What is this person's relationship to you?
Frequency	Percent	Value	Label
3774	73.8%	1	biological father
98	1.9%	2	adoptive father
63	1.2%	3	step-father who adopted you
465	9.1%	4	step-father
1	0.0%	5	foster father
172	3.4%	6	grandfather
59	1.2%	7	uncle
31	0.6%	8	brother
22	0.4%	9	other male relative
37	0.7%	10	other male non-relative
390	7.6%	11	was not raised by a father figure
2	0.0%	96	refused

**If Q.27 = 1 and Q.7 = 1, skip to Q.34; else if Q.27 = 1 and Q.7 = 0, 8, skip to Section 3; else if Q.27 = 11, 96, 98, skip to Section 3; else ask Q.28.**

H4WP28		Num	28. Is your (father figure) still alive?
Frequency	Percent	Value	Label
136	2.7%	0	no
802	15.7%	1	yes
4166	81.5%	7	legitimate skip
10	0.2%	8	don't know

**If Q.28 = 0, ask Q.29, else skip to Q.30.**

H4WP29Y		Num	29Y. In what year did your (father figure) die? NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
2	0.0%	1984	1984
1	0.0%	1986	1986
4	0.1%	1988	1988
2	0.0%	1990	1990
4	0.1%	1991	1991
90	1.8%	1992-2005	NOTE: Range of values omitted from display
10	0.2%	2006	2006
14	0.3%	2007	2007
6	0.1%	2008	2008
4978	97.3%	9997	legitimate skip
3	0.1%	9998	don't know

H4WP30		Num	30. (Has/did) your (father figure) ever (spent/spend) time in jail or prison?
Frequency	Percent	Value	Label

825	16.1%	0	no
111	2.2%	1	yes
4166	81.5%	7	legitimate skip
12	0.2%	8	don't know

**If Q.30 = 1, ask Q.31; else if Q.30 = 0, 6, 8 and Q.28 = 1, skip to Q.34; else if Q.30 = 0, 8 and Q.28 = 0, 8, skip to Section 3.**

H4WP31		Num	31. How many times (has/did) your (father figure) (spent/spend) time in jail or prison?*
Frequency	Percent	Value	Label
45	0.9%	1	1 time
21	0.4%	2	2 times
9	0.2%	3	3 times
7	0.1%	4	4 times
6	0.1%	5	5 times
1	0.0%	6	6 times
3	0.1%	10	10 or more times
5003	97.8%	97	legitimate skip
19	0.4%	98	don't know

H4WP32		Num	32. How old were you when your (father figure) went to jail or prison (the first time)? [years] NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
5	0.1%	0	less than 1 year
4	0.1%	2	1 - 3 years
3	0.1%	4	4 years
5	0.1%	5	5 years
3	0.1%	6	6 years
65	1.3%	7-26	NOTE: Range of values omitted from display

2	0.0%	27	27 years
6	0.1%	94	not yet born
1	0.0%	96	refused
5003	97.8%	97	legitimate skip
17	0.3%	98	don't know

H4WP33		Num	33. How old were you when your (father figure) was released from jail or prison (most recently)? [years] NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
4	0.1%	0	less than 1 year
5	0.1%	3	1 - 5 years
3	0.1%	6	6 years
6	0.1%	7	7 years
2	0.0%	8	8 years
66	1.3%	9-30	NOTE: Range of values omitted from display
5	0.1%	94	not yet born
4	0.1%	95	still in prison
1	0.0%	96	refused
5003	97.8%	97	legitimate skip
15	0.3%	98	don't know

If Q.28 = 1, ask Q.34, else if Q.28 = 0, 8, skip to Section 3.

H4WP34		Num	34. How far do you and your (father figure) live from one another?
Frequency	Percent	Value	Label
494	9.7%	1	live together
349	6.8%	2	within 1 mile
895	17.5%	3	1 to 10 miles
896	17.5%	4	11 to 50 miles

282	5.5%	5	51 to 100 miles
281	5.5%	6	101 to 200 miles
1021	20.0%	7	more than 200 miles
882	17.2%	97	legitimate skip
14	0.3%	98	don't know

**If Q.34 = 1, skip to Q.37, else ask Q.35.**

H4WP35		Num	35. How often do you and your (father figure) see each other?
Frequency	Percent	Value	Label
118	2.3%	0	never
327	6.4%	1	once a year or less
908	17.8%	2	a few times a year
925	18.1%	3	once or twice a month
964	18.9%	4	once or twice a week
494	9.7%	5	almost every day
1376	26.9%	7	legitimate skip
2	0.0%	8	don't know

H4WP36		Num	36. How often do you and your (father figure) talk on the telephone, exchange letters, or exchange email?
Frequency	Percent	Value	Label
215	4.2%	0	never
93	1.8%	1	once a year or less
277	5.4%	2	a few times a year
865	16.9%	3	once or twice a month
1506	29.4%	4	once or twice a week
782	15.3%	5	almost every day
1376	26.9%	7	legitimate skip

**These next questions ask about how you feel about your current relationship with your (father figure).**

H4WP37		Num	37. You are satisfied with the way your (father figure) and you communicate with each other.
Frequency	Percent	Value	Label
1986	38.8%	1	strongly agree
1398	27.3%	2	agree
355	6.9%	3	neither agree nor disagree
256	5.0%	4	disagree
234	4.6%	5	strongly disagree
882	17.2%	7	legitimate skip
3	0.1%	8	don't know

H4WP38		Num	38. How close do you feel to your (father figure)?
Frequency	Percent	Value	Label
153	3.0%	1	not at all close
232	4.5%	2	not very close
682	13.3%	3	somewhat close
1029	20.1%	4	quite close
2135	41.7%	5	very close
882	17.2%	7	legitimate skip
1	0.0%	8	don't know

H4WP39		Num	39. How many times has your (father figure) paid your living expenses or given you \$50 or more to pay living expenses during the past 12 months?*
Frequency	Percent	Value	Label
2782	54.4%	0	never (no)
728	14.2%	1	yes, number of times unknown
272	5.3%	2	yes, 1 or 2 times

446	8.7%	3	yes, 3 or 4 times
1	0.0%	6	refused
882	17.2%	7	legitimate skip
3	0.1%	8	don't know

H4WP40		Num	40. How many times have you paid your (father figure's) living expenses or given him more than \$50 to pay living expenses during the past 12 months?*
Frequency	Percent	Value	Label
3542	69.3%	0	never (no)
371	7.3%	1	yes, number of times unknown
142	2.8%	2	yes, 1 or 2 times
174	3.4%	3	yes, 3 or 4 times
1	0.0%	6	refused
882	17.2%	7	legitimate skip
2	0.0%	8	don't know

**\*H4WP4**

Includes soft check if H4WP4 > 20: Please confirm biological mother's time spent in prison.

**\*H4WP10**

Includes soft check if H4WP10 > 20: Please confirm biological father's time spent in prison.

**H4WP12**

For this variable, a value of 30 equals 30 years and older.

**\*H4WP17**

Includes soft check if H4WP17 > 20: Please confirm mother figure's time spent in prison.

**\*H4WP25, H4WP39**

The pretest questions used the following wording: "Has your (mother figure/father figure) given you any money or bought you something or helped pay living expenses for you that cost more than \$50 during the past 12 months?" with response categories 1=yes, 2=no.

**\*H4WP26, H4WP40**

The pretest questions used the following wording: "Have you given your (mother figure/father figure) any money or paid for something for her that cost more than \$50 during the past 12 months?" with response categories 1=yes, 2=no.

Response categories for the pretest and main study were made comparable as follows.

Value	
0	never (no)
1	yes, number of times unknown
2	yes, 1 or 2 times
3	yes, 3 or 4 times
4	yes, 5 or more times

**\*H4WP31**

Includes soft check if H4WP31 > 20: Please confirm father figure's time spent in prison.

### Wave IV Section 3: Relationships with Siblings

Number of observations: 5,114

<b>H4WS1</b>		Num	1. How many brothers and sisters do you have, both living and deceased? Include biologically related, adoptive, and step-brothers or sisters.* NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
242	4.7%	0	0 siblings
1342	26.2%	1	1 sibling
1265	24.7%	2	2 siblings
813	15.9%	3	3 siblings
539	10.5%	4	4 siblings
889	17.4%	5-16	NOTE: Range of values omitted from display
4	0.1%	17	17 siblings
1	0.0%	19	19 siblings
8	0.2%	20	20 siblings
1	0.0%	96	refused
10	0.2%	98	don't know

**If Q.1 > 0 ask Q.2, else skip to Q.4.**

<b>H4WS2</b>		Num	2. How many have died?
Frequency	Percent	Value	Label
4441	86.8%	0	0 siblings
358	7.0%	1	1 sibling
45	0.9%	2	2 siblings
9	0.2%	3	3 siblings
2	0.0%	4	4 or more siblings

1	0.0%	96	refused
253	4.9%	97	legitimate skip
5	0.1%	98	don't know

H4WS4		Num	4. How many close friends do you have? (Close friends include people whom you feel at ease with, can talk to about private matters, and can call on for help.)
Frequency	Percent	Value	Label
145	2.8%	1	none
1121	21.9%	2	1 or 2 friends
2319	45.3%	3	3 to 5 friends
861	16.8%	4	6 to 9 friends
620	12.1%	5	10 or more friends
46	0.9%	95	not asked on pretest
1	0.0%	96	refused
1	0.0%	98	don't know

**If Q.4 = 1, skip to Section 4.**

H4WS5		Num	5. What race are you close friends?
Frequency	Percent	Value	Label
2293	44.8%	1	all your race
808	15.8%	2	almost all your race
694	13.6%	3	mostly your race
695	13.6%	4	about half your race
218	4.3%	5	mostly other races
98	1.9%	6	almost all other races
157	3.1%	7	all other races
2	0.0%	96	refused
145	2.8%	97	legitimate skip

4	0.1%	98	don't know
---	------	----	------------

**\*H4WS1**

Includes soft check if H4WS1 > 15: "Please confirm the number of siblings reported in H4WS1."

**Wave IV Section 4: General Health and Diet**

Number of observations: 5,114

***The next questions are about your health and your diet.***

H4GH1		Num	1. In general, how is your health?
Frequency	Percent	Value	Label
979	19.1%	1	excellent
1963	38.4%	2	very good
1683	32.9%	3	good
434	8.5%	4	fair
55	1.1%	5	poor

***If PRISON4 = 1, skip to Q.3, else ask Q.2.***

H4GH2		Num	2. In the past 30 days, how often did a health problem cause you to miss a day of school or work?
Frequency	Percent	Value	Label
4158	81.3%	0	never
802	15.7%	1	a few times
51	1.0%	2	about once a week
20	0.4%	3	almost every day
52	1.0%	4	every day
30	0.6%	7	legitimate skip
1	0.0%	8	don't know

***If BIO\_SEX4 = 2, ask Q.3, else skip to Q.5.***

H4GH3M		Num	3M. What is the date your last menstrual period began? [Month]
Frequency	Percent	Value	Label
282	5.5%	1	January

399	7.8%	2	February
404	7.9%	3	March
346	6.8%	4	April
278	5.4%	5	May
218	4.3%	6	June
194	3.8%	7	July
131	2.6%	8	August
133	2.6%	9	September
99	1.9%	10	October
116	2.3%	11	November
104	2.0%	12	December
4	0.1%	96	refused
2353	46.0%	97	legitimate skip
46	0.9%	98	don't know
7	0.1%	.	missing

H4GH3D		Num	3D. What is the date when your last menstrual period began? [Day] NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
173	3.4%	1	1
91	1.8%	2	2
89	1.7%	3	3
70	1.4%	4	4
122	2.4%	5	5
2030	39.7%	6-30	NOTE: Range of values omitted from display
26	0.5%	31	31
1	0.0%	96	refused
2353	46.0%	97	legitimate skip

148	2.9%	98	don't know
11	0.2%	.	missing

H4GH3Y		Num	3Y. What is the date when your last menstrual period began? [Year]
Frequency	Percent	Value	Label
1	0.0%	1994	1994
1	0.0%	1995	1995
1	0.0%	1998	1998
1	0.0%	1999	1999
2	0.0%	2000	2000
3	0.1%	2001	2001
6	0.1%	2002	2002
3	0.1%	2003	2003
6	0.1%	2004	2004
9	0.2%	2005	2005
35	0.7%	2006	2006
321	6.3%	2007	2007
2325	45.5%	2008	2008
7	0.1%	2009	2009
2353	46.0%	9997	legitimate skip
29	0.6%	9998	don't know
11	0.2%	.	missing

<b>If Q.3 = 98, ask Q.4, else skip to Q.5.</b>			
<b>H4GH4A</b>		Num	4A. What is your best guess about how long ago your last menstrual period began? [Number of days, weeks, or months] NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
10	0.2%	1	1

8	0.2%	2	2
18	0.4%	3	3
9	0.2%	4	4
4	0.1%	5	5
74	1.4%	6-168	NOTE: Range of values omitted from display
1	0.0%	200	200
1	0.0%	360	360
4965	97.1%	997	legitimate skip
23	0.4%	998	don't know
1	0.0%	.	missing

H4GH4B		Num	4B. What is your best guess about how long ago your last menstrual period began? [Days, weeks, or months]
Frequency	Percent	Value	Label
19	0.4%	1	days
27	0.5%	2	weeks
80	1.6%	3	months
1	0.0%	6	refused
4965	97.1%	7	legitimate skip
21	0.4%	8	don't know
1	0.0%	.	missing

H4GH5F		Num	5F. How tall are you in feet?
Frequency	Percent	Value	Label
66	1.3%	4	4 feet
4095	80.1%	5	5 feet
947	18.5%	6	6 feet
6	0.1%	98	don't know

<b>H4GH5I</b>		Num	5I. How tall are you in inches?
Frequency	Percent	Value	Label
423	8.3%	0	0 inches
380	7.4%	1	1 inches
489	9.6%	2	2 inches
439	8.6%	3	3 inches
495	9.7%	4	4 inches
388	7.6%	5	5 inches
482	9.4%	6	6 inches
458	9.0%	7	7 inches
366	7.2%	8	8 inches
381	7.5%	9	9 inches
391	7.6%	10	10 inches
412	8.1%	11	11 inches
10	0.2%	98	don't know

<b>H4GH6</b>		Num	6. What is your current weight in pounds?* NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
1	0.0%	18	18 pounds
1	0.0%	20	20 pounds
3	0.1%	22	22 pounds
1	0.0%	85	85 pounds
1	0.0%	90	90 pounds
5025	98.3%	92-445	NOTE: Range of values omitted from display
1	0.0%	457	457 pounds
1	0.0%	511	511 pounds
1	0.0%	525	525 pounds

1	0.0%	996	refused
78	1.5%	998	don't know

H4GH7		Num	7. How do you think of yourself in terms of weight?
Frequency	Percent	Value	Label
42	0.8%	1	very underweight
386	7.5%	2	slightly underweight
1771	34.6%	3	about the right weight
2203	43.1%	4	slightly overweight
710	13.9%	5	very overweight
1	0.0%	6	refused
1	0.0%	8	don't know

H4GH8		Num	8. How many times in the past seven days did you eat food from a fast food restaurant, such as McDonald's, Burger King, Wendy's, Arby's, Pizza Hut, Taco Bell, or Kentucky Fried Chicken or a local fast food restaurant? (Enter 99 for 99 or more times.) NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
1210	23.7%	0	0 times
1249	24.4%	1	1 time
933	18.2%	2	2 times
580	11.3%	3	3 times
366	7.2%	4	4 times
737	14.4%	5-30	NOTE: Range of values omitted from display
2	0.0%	35	35 times
2	0.0%	99	99 or more times
1	0.0%	996	refused
4	0.1%	998	don't know
30	0.6%	.	missing

***The next questions ask about what you generally eat and drink at home and away from home.***

H4GH9		Num	9. In the past 7 days, how many regular (non-diet) sweetened drinks did you have? Include regular soda, juice drinks, sweetened tea or coffee, energy drinks, flavored water, or other sweetened drinks. (Enter 99 for 99 or more.) NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
641	12.5%	0	0 drinks
224	4.4%	1	1 drink
327	6.4%	2	2 drinks
319	6.2%	3	3 drinks
221	4.3%	4	4 drinks
3331	65.1%	5-72	NOTE: Range of values omitted from display
3	0.1%	75	75 drinks
1	0.0%	84	84 drinks
1	0.0%	91	91 drinks
34	0.7%	99	99 or more drinks
12	0.2%	998	don't know

H4GH10		Num	10. In the past 7 days, how many diet or low-calorie drinks did you have? Include diet sodas, unsweetened tea or coffee, or other drinks sweetened with artificial sweeteners. (Enter 99 for 99 or more.) NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
3032	59.3%	0	0 drinks
159	3.1%	1	1 drink
193	3.8%	2	2 drinks
151	3.0%	3	3 drinks
108	2.1%	4	4 drinks
1460	28.5%	5-82	NOTE: Range of values omitted from display

1	0.0%	84	84 drinks
1	0.0%	95	95 drinks
4	0.1%	99	99 or more drinks
1	0.0%	996	refused
4	0.1%	998	don't know

<b>H4GH11H</b>		Num	11H. At what time did you last eat or drink anything other than water, including sugar-containing candy or gum? [Hour]	
Frequency	Percent	Value	Label	
456	8.9%	1	1	
386	7.5%	2	2	
341	6.7%	3	3	
311	6.1%	4	4	
355	6.9%	5	5	
328	6.4%	6	6	
285	5.6%	7	7	
421	8.2%	8	8	
547	10.7%	9	9	
537	10.5%	10	10	
439	8.6%	11	11	
683	13.4%	12	12	
3	0.1%	96	refused	
22	0.4%	98	don't know	

<b>H4GH11M</b>		Num	11M. At what time did you last eat or drink anything other than water, including sugar-containing candy or gum? [Minute] NOTE: Smallest 5 and largest 5 values are displayed.	
Frequency	Percent	Value	Label	
2815	55.0%	0	0	

7	0.1%	1	1
5	0.1%	2	2
26	0.5%	3	3
3	0.1%	4	4
2227	43.5%	5-56	NOTE: Range of values omitted from display
1	0.0%	57	57
4	0.1%	58	58
1	0.0%	59	59
3	0.1%	96	refused
22	0.4%	98	don't know

*(On the AM/PM screen display: 12 MIDNIGHT IS AM. 12 NOON IS PM.)*

<b>H4GH11T</b>		Num	11T. At what time did you last eat or drink anything other than water, including sugar-containing candy or gum? [am/pm]
Frequency	Percent	Value	Label
1874	36.6%	1	am
3218	62.9%	2	pm
2	0.0%	6	refused
20	0.4%	8	don't know

<b>H4GH12</b>		Num	12. Did you drink a caffeinated beverage (e.g., coffee, tea or soda) in the past 24 hours?
Frequency	Percent	Value	Label
1537	30.1%	0	no
3576	69.9%	1	yes
1	0.0%	8	don't know

**If Q.12 = 1, ask Q.13, else skip to Section 5.**

<b>H4GH13H</b>		Num	13H. At what time did you last drink a caffeinated beverage? [Hour]
----------------	--	-----	---

Frequency	Percent	Value	Label
292	5.7%	1	1
254	5.0%	2	2
204	4.0%	3	3
194	3.8%	4	4
203	4.0%	5	5
238	4.7%	6	6
254	5.0%	7	7
335	6.6%	8	8
413	8.1%	9	9
435	8.5%	10	10
307	6.0%	11	11
442	8.6%	12	12
1	0.0%	96	refused
1537	30.1%	97	legitimate skip
4	0.1%	98	don't know
1	0.0%	.	missing

H4GH13M		Num	13M. At what time did you last drink a caffeinated beverage? [Minute] NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
2200	43.0%	0	0
9	0.2%	1	1
3	0.1%	2	2
18	0.4%	3	3
1	0.0%	4	4
1338	26.2%	5-58	NOTE: Range of values omitted from display
1	0.0%	59	59

1	0.0%	96	refused
1537	30.1%	97	legitimate skip
5	0.1%	98	don't know
1	0.0%	.	missing

*(On the AM/PM screen display: 12 MIDNIGHT IS AM. 12 NOON IS PM.)*

H4GH13T		Num	13T. At what time did you last drink a caffeinated beverage? [am/pm]
Frequency	Percent	Value	Label
1509	29.5%	1	am
2063	40.3%	2	pm
1	0.0%	6	refused
1537	30.1%	7	legitimate skip
3	0.1%	8	don't know
1	0.0%	.	missing

#### \*H4GH6

Several main study cases self-reported their weight as less than 70 lbs. A subsequent version of the survey added a soft check to this question in order to catch these cases. There are 5 cases where self-reported weight is less than 70 and may be incorrect.

Several main study cases self-reported their weight as over 400 lbs, ranging from 401 to 617 lbs. A soft check for cases with weight > 400 lbs: "Please confirm the weight entered" was used for this variable.

**Wave IV Section 5: Access to Health Services, Health Insurance**

Number of observations: 5,114

***The next questions are about health insurance and health services.***

H4HS1		Num	1. Which of the following best describes your current health insurance situation?
Frequency	Percent	Value	Label
1084	21.2%	1	you have no health insurance
2579	50.4%	2	you get insurance through work
53	1.0%	3	you get insurance through a union
73	1.4%	4	you get insurance through school
582	11.4%	5	you are covered by your husband's or wife's insurance
42	0.8%	6	you are covered by your parent's insurance
72	1.4%	7	you are covered because you are active duty military
186	3.6%	8	you buy private insurance yourself
383	7.5%	9	you are on Medicaid
15	0.3%	10	you are covered through the Indian Health Service
40	0.8%	11	you do not know what your health insurance is
5	0.1%	98	don't know

***If Q.1 = 1, ask Q.2, else skip to Q.3.***

***Why do you not have health insurance? Please tell me yes or no as I read the list of options.***

H4HS2A		Num	2A. You are not offered health insurance through work or school.
Frequency	Percent	Value	Label
572	11.2%	0	no
510	10.0%	1	yes
4030	78.8%	7	legitimate skip

2	0.0%	8	don't know
---	------	---	------------

<b>H4HS2B</b>		Num	2B. It is too expensive.
Frequency	Percent	Value	Label
277	5.4%	0	no
799	15.6%	1	yes
4030	78.8%	7	legitimate skip
8	0.2%	8	don't know

<b>H4HS2C</b>		Num	2C. You do not need or want health insurance.
Frequency	Percent	Value	Label
924	18.1%	0	no
157	3.1%	1	yes
4030	78.8%	7	legitimate skip
3	0.1%	8	don't know

<b>H4HS2D</b>		Num	2D. You were denied health insurance.
Frequency	Percent	Value	Label
979	19.1%	0	no
93	1.8%	1	yes
10	0.2%	5	not asked on pretest
4030	78.8%	7	legitimate skip
2	0.0%	8	don't know

<b>H4HS3</b>		Num	3. Over the past 12 months, how many months did you have health insurance?
Frequency	Percent	Value	Label
800	15.6%	0	0 months
61	1.2%	1	1 month

69	1.3%	2	2 months
77	1.5%	3	3 months
57	1.1%	4	4 months
52	1.0%	5	5 months
140	2.7%	6	6 months
54	1.1%	7	7 months
73	1.4%	8	8 months
99	1.9%	9	9 months
66	1.3%	10	10 months
72	1.4%	11	11 months
3483	68.1%	12	12 months
11	0.2%	98	don't know

H4HS4		Num	4. Has there been a time in the past 12 months when you thought you should get medical care, but you did not?
Frequency	Percent	Value	Label
3852	75.3%	0	no
1259	24.6%	1	yes
3	0.1%	8	don't know

**If Q.4 = 1, ask Q.5, else skip to Q.6.**

H4HS5		Num	5. In the past 12 months, did a health problem get worse because you did not get care when you thought you should?
Frequency	Percent	Value	Label
761	14.9%	0	no
495	9.7%	1	yes
3855	75.4%	7	legitimate skip
3	0.1%	8	don't know

H4HS6		Num	6. Where do you usually go when you are sick or need health care?
Frequency	Percent	Value	Label
287	5.6%	1	never get sick or need health care
698	13.6%	2	hospital-based clinic
656	12.8%	3	hospital emergency room
449	8.8%	4	community health center or clinic
172	3.4%	5	health maintenance organization (HMO)
2518	49.2%	6	private doctor's office
64	1.3%	7	school or college clinic
137	2.7%	8	military hospital or clinic
21	0.4%	9	clinic at work
111	2.2%	10	some other place
1	0.0%	98	don't know

H4HS7		Num	7. How long ago did you last have a routine check-up?
Frequency	Percent	Value	Label
1233	24.1%	1	within the past 3 months
807	15.8%	2	4 to 6 months ago
468	9.2%	3	7 to 9 months ago
682	13.3%	4	10 to 12 months ago
718	14.0%	5	longer than 1 year ago but less than 2 years ago
1096	21.4%	6	2 years ago or longer
96	1.9%	7	never
14	0.3%	98	don't know

H4HS8		Num	8. In the past 12 months have you had a dental examination by a dentist or dental hygienist?
Frequency	Percent	Value	Label

2248	44.0%	0	no
2866	56.0%	1	yes

H4HS9		Num	9. In the past 12 months have you received psychological or emotional counseling?
Frequency	Percent	Value	Label
4587	89.7%	0	no
526	10.3%	1	yes
1	0.0%	8	don't know

## Wave IV Section 6: Illness, Medications, and Physical Disabilities

Number of observations: 5,114

***The next questions are about your general physical condition, including activity and illness.***

<b>H4ID1</b>		Num	1. The following questions are about activities you might do during a typical day. How much does your health now limit you in these activities: moderate activities, such as moving a table, pushing a vacuum cleaner, bowling, playing golf?
Frequency	Percent	Value	Label
4645	91%	1	not limited
336	7%	2	limited a little
132	3%	3	limited a lot
1	0%	8	don't know

***If Q.1 = 1,6,8, then skip to Q.4***

<b>H4ID2</b>		Num	2. How much does your health now limit you in: climbing several flights of stairs?
Frequency	Percent	Value	Label
130	3%	1	not limited
204	4%	2	limited a little
133	3%	3	limited a lot
4646	91%	7	legitimate skip
1	0%	8	don't know

<b>H4ID3</b>		Num	3. Is your limitation in activities caused by a condition that has lasted more than a year, or by a condition that has developed recently?
Frequency	Percent	Value	Label
275	5%	1	lasted more than a year
190	4%	2	developed recently
4646	91%	7	legitimate skip

3	0%	8	don't know
---	----	---	------------

<b>H4ID4</b>		Num	4. Do you use a brace, cane, wheelchair or other device because of a physical condition?
Frequency	Percent	Value	Label
4897	96%	0	no
175	3%	1	yes
42	1%	5	not asked in pretest

<b>H4ID5A</b>		Num	5A. Has a doctor, nurse or other health care provider ever told you that you have or had: cancer or lymphoma or leukemia? Don't include skin cancer, except melanoma?
Frequency	Percent	Value	Label
5054	99%	0	no
60	1%	1	yes

<b>H4ID5B</b>		Num	5B. Has a doctor, nurse or other health care provider ever told you that you have or had: high blood cholesterol or triglycerides or lipids?
Frequency	Percent	Value	Label
4696	92%	0	no
416	8%	1	yes
1	0%	6	refused
1	0%	8	don't know

<b>H4ID5C</b>		Num	5C. Has a doctor, nurse or other health care provider ever told you that you have or had: high blood pressure or hypertension {if female add, when you were not pregnant}?
Frequency	Percent	Value	Label
4558	89%	0	no
554	11%	1	yes
1	0%	6	refused
1	0%	8	don't know

<b>H4ID5D</b>		Num	5D. Has a doctor, nurse or other health care provider ever told you that you have or had: high blood sugar or diabetes {if female add, when you were not pregnant}?
Frequency	Percent	Value	Label
4963	97%	0	no
150	3%	1	yes
1	0%	6	refused

<b>H4ID5E</b>		Num	5E. Has a doctor, nurse or other health care provider ever told you that you have or had: heart disease?
Frequency	Percent	Value	Label
5071	99%	0	no
42	1%	1	yes
1	0%	6	refused

<b>H4ID5F</b>		Num	5F. Has a doctor, nurse or other health care provider ever told you that you have or had: asthma, chronic bronchitis or emphysema?
Frequency	Percent	Value	Label
4324	85%	0	no
789	15%	1	yes
1	0%	6	refused

<b>H4ID5G</b>		Num	5G. Has a doctor, nurse or other health care provider ever told you that you have or had: migraine headaches?
Frequency	Percent	Value	Label
4319	84%	0	no
794	16%	1	yes
1	0%	6	refused

<b>H4ID5H</b>		Num	5H. Has a doctor, nurse or other health care provider ever told you that you have or had: depression?
---------------	--	-----	---

Frequency	Percent	Value	Label
4286	84%	0	no
827	16%	1	yes
1	0%	6	refused

<b>H4ID5I</b>		Num	5I. Has a doctor, nurse or other health care provider ever told you that you have or had: post-traumatic stress disorder or PTSD?
Frequency	Percent	Value	Label
4952	97%	0	no
161	3%	1	yes
1	0%	6	refused

<b>H4ID5J</b>		Num	5J. Has a doctor, nurse or other health care provider ever told you that you have or had: anxiety or panic disorder?
Frequency	Percent	Value	Label
4474	87%	0	no
639	12%	1	yes
1	0%	6	refused

<b>H4ID5K</b>		Num	5K. Has a doctor, nurse or other health care provider ever told you that you have or had: epilepsy or another seizure disorder?
Frequency	Percent	Value	Label
5042	99%	0	no
71	1%	1	yes
1	0%	6	refused

<b>H4ID5L</b>		Num	5L. as a doctor, nurse or other health care provider ever told you that you have or had: attention problems or ADD or ADHD?
Frequency	Percent	Value	Label
4838	95%	0	no
275	5%	1	yes

1	0%	6	refused
---	----	---	---------

<b>H4ID5N</b>		Num	5N. Has a doctor, nurse or other health care provider ever told you that you have or had: Hepatitis C?
Frequency	Percent	Value	Label
5059	99%	0	no
8	0%	1	yes
46	1%	5	not asked in pretest
1	0%	6	refused

<b>H4ID7</b>		Num	7. In the past 12 months, have you suffered any serious injuries? For example, broken bones, cuts or lacerations, burns, torn muscles, tendons or ligaments, or other injuries that interfered with your ability to perform daily tasks.
Frequency	Percent	Value	Label
4440	87%	0	no
674	13%	1	yes

<b>H4ID8</b>		Num	8. In the past 12 months, were you involved in a motor vehicle accident?
Frequency	Percent	Value	Label
4576	89%	0	no
538	11%	1	yes

<b>H4ID9A</b>		Num	9A. Have you had gum disease (gingivitis; periodontal disease) or tooth loss because of cavities, Gum disease (gingivitis; periodontal disease) or tooth loss because of cavities in the last four weeks?*
Frequency	Percent	Value	Label
4961	97%	0	no
153	3%	1	yes

<b>H4ID9B</b>		Num	9B. Have you had active infection in the last four weeks?*
Frequency	Percent	Value	Label

4944	97%	0	no
170	3%	1	yes

H4ID9C		Num	9C. Have you had injury in the last four weeks?*
Frequency	Percent	Value	Label
4927	96%	0	no
187	4%	1	yes

H4ID9D		Num	9D. Have you had acute illness in the last four weeks?*
Frequency	Percent	Value	Label
5025	98%	0	no
89	2%	1	yes

H4ID9E		Num	9E. Have you had surgery in the last four weeks?*
Frequency	Percent	Value	Label
4999	98%	0	no
115	2%	1	yes

H4ID9F		Num	9F. Have you had active seasonal allergies (hay fever) in last four weeks?*
Frequency	Percent	Value	Label
4257	83%	0	no
857	17%	1	yes

H4ID9G		Num	9G. Have you had none of the above in the last four weeks?*
Frequency	Percent	Value	Label
1402	27%	0	no
3712	73%	1	yes

H4ID10A		Num	10A. Have you had cold or flu-like symptoms such as sore throat,
---------	--	-----	--

			runny nose, or cough in the last two weeks?*
Frequency	Percent	Value	Label
3981	78%	0	no
1133	22%	1	yes

<b>H4ID10B</b>		Num	10B. Have you had fever in the last two weeks?*
Frequency	Percent	Value	Label
4895	96%	0	no
219	4%	1	yes

<b>H4ID10C</b>		Num	10C. Have you had night sweats in the last two weeks?*
Frequency	Percent	Value	Label
4912	96%	0	no
202	4%	1	yes

<b>H4ID10D</b>		Num	10D. Have you had nausea or vomiting or diarrhea in the last two weeks?*
Frequency	Percent	Value	Label
4678	91%	0	no
436	9%	1	yes

<b>H4ID10E</b>		Num	10E. Have you had blood in stool (feces) or in urine in the last two weeks?*
Frequency	Percent	Value	Label
5069	99%	0	no
45	1%	1	yes

<b>H4ID10F</b>		Num	10F. Have you had frequent urination in the last two weeks?*
Frequency	Percent	Value	Label
4919	96%	0	no

195	4%	1	yes
-----	----	---	-----

<b>H4ID10G</b>		Num	10G. Have you had skin rash or abscess in the last two weeks?*
Frequency	Percent	Value	Label
4974	97%	0	no
140	3%	1	yes

<b>H4ID10H</b>		Num	10H. Have you had none of the above in the last two weeks?*
Frequency	Percent	Value	Label
1734	34%	0	no
3380	66%	1	yes

<b>H4ID11</b>		Num	11. Regarding your current medication use: In the past 24 hours, have you taken aspirin or aspirin-containing medications including cold and allergy medications or headache powders? Do not include acetaminophen for example, Tylenol, or ibuprofen, for example, Advil, Motrin or Nuprin. Some examples of aspirin-containing medications include: Anacin, Aspirin, B.C. Backache Relief Extra Strength, Bayer, Excedrin, Goody's™, Pain Relief, Pain Reliever Added Strength, Vanquish
Frequency	Percent	Value	Label
4359	85%	0	no
752	15%	1	yes
3	0%	8	don't know

<b>H4ID12</b>		Num	12. In the past 24 hours, have you taken other anti-inflammatory medications? Do not include acetaminophen, for example, Tylenol or aspirin-containing medications. Some examples of those include: Advil, Aleve, Ibuprofen, Motrin, Naproxen, Nuprin
Frequency	Percent	Value	Label
4114	80%	0	no
997	19%	1	yes
3	0%	8	don't know

H4ID13		Num	13. Do you have total blindness in one or both eyes?
Frequency	Percent	Value	Label
5089	100%	2	no
20	0%	3	yes, one eye
5	0%	4	yes, both eyes

**If Q.13 = 4, then skip to Q.16**

H4ID14		Num	14. Do you use eyeglasses, contact lenses, both, or neither for vision correction?
Frequency	Percent	Value	Label
1129	22%	1	eyeglasses
308	6%	2	contact lenses
956	19%	3	both
2715	53%	4	neither
1	0%	6	refused
5	0%	7	legitimate skip

**If Q.14= 4, then skip to Q.16**

H4ID15		Num	15. With eyeglasses or contact lenses, how is your eyesight?
Frequency	Percent	Value	Label
1152	23%	1	excellent
1042	20%	2	good
149	3%	3	fair
35	1%	4	poor
14	0%	5	very poor
1	0%	6	refused
2720	53%	7	legitimate skip
1	0%	8	don't know

<b>H4ID16</b>		Num	16. Have you ever worn a hearing aid?	
Frequency	Percent	Value	Label	
5087	99%	0	no	
27	1%	1	yes	

<b>H4ID17</b>		Num	17. Which statement best describes your hearing without a hearing aid or other assistive devices?	
Frequency	Percent	Value	Label	
2914	57%	1	excellent	
1847	36%	2	good	
290	6%	3	a little trouble	
49	1%	4	moderate hearing trouble	
11	0%	5	a lot of trouble	
3	0%	6	deaf	

<b>H4ID18</b>		Num	18. Do you have a problem with stuttering or stammering?	
Frequency	Percent	Value	Label	
4906	96%	0	no	
208	4%	1	yes	

<b>If Q.18 not equal 1, then skip to Q.20</b>				
<b>H4ID19</b>		Num	19. How would you describe your stuttering or stammering at this time?	
Frequency	Percent	Value	Label	
180	4%	1	mild	
24	0%	2	moderate	
4	0%	3	severe	
4906	96%	7	legitimate skip	

<b>H4ID20</b>		Num	20. In the past 12 months have you been bothered by ringing, roaring, or buzzing in your ears or head (tinnitus) that lasts for 5 minutes or more?
Frequency	Percent	Value	Label
4798	94%	0	no
315	6%	1	yes
1	0%	8	don't know

**If Q.20 not equal 1, then skip to Q.23**

<b>H4ID21</b>		Num	21. How long have you been bothered by this ringing, roaring, or buzzing in your ears or head?
Frequency	Percent	Value	Label
84	2%	1	<3 months
45	1%	2	3-11 months
37	1%	3	1-2 years
39	1%	4	3-4 years
48	1%	5	5-9 years
25	0%	6	10-14 years
33	1%	7	15 years or more
4799	94%	97	legitimate skip
4	0%	98	don't know

<b>H4ID22</b>		Num	22. In the past 12 months, how often have you had this ringing, roaring, or buzzing in your ears or head?
Frequency	Percent	Value	Label
51	1%	1	almost always
58	1%	2	at least once a day
59	1%	3	at least once a week
51	1%	4	at least once a month
96	2%	5	less frequently than once a month

4799	94%	7	legitimate skip
------	-----	---	-----------------

<b>H4ID23</b>		Num	23. In the past 12 months, have you had any problem with your voice? By any problem, we mean was there any time when your voice was hoarse, raspy, breathy, weak, or, generally, did not work, perform, or sound as you feel it normally would?*
Frequency	Percent	Value	Label
4099	80%	0	no
717	14%	1	yes, but the problem only lasted 1 or 2 days
287	6%	2	yes, and the problem lasted 3 or more days
8	0%	3	yes, but unknown - how long lasted
3	0%	8	don't know

**If Q.23 not equal 2,3, then skip to next section**

<b>H4ID24</b>		Num	24. In the past 12 months, how often has your voice been hoarse, raspy, or breathy?*
Frequency	Percent	Value	Label
24	0%	0	none
102	2%	1	1 or 2 days in the past 12 months
101	2%	2	Once a month or less (3-12 days in the past 12 months)
31	1%	3	2 or 3 days a month
8	0%	4	1 or 2 days a week
12	0%	5	3 to 5 days a week
15	0%	6	every day, or almost every day
4819	94%	97	legitimate skip
2	0%	98	don't know

<b>H4ID25</b>		Num	25. In the past 12 months, how often have you had difficulty being heard or trouble projecting your voice?*
Frequency	Percent	Value	Label
146	3%	0	none

59	1%	1	1 or 2 days in the past 12 months
59	1%	2	Once a month or less (3-12 days in the past 12 months)
9	0%	3	2 or 3 days a month
9	0%	4	1 or 2 days a week
3	0%	5	3 to 5 days a week
9	0%	6	every day, or almost every day
4819	94%	97	legitimate skip
1	0%	98	don't know

H4ID26		Num	26. How often does a problem with your voice affect your personal, social, or working (professional) life?*
Frequency	Percent	Value	Label
210	4%	0	none
40	1%	1	1 or 2 days in the past 12 months
32	1%	2	Once a month or less (3-12 days in the past 12 months)
4	0%	3	2 or 3 days a month
4	0%	5	3 to 5 days a week
4	0%	6	every day, or almost every day
4819	94%	97	legitimate skip
1	0%	98	don't know

**\*H4ID9A-G, H4ID10A-H**

Break off questions that were asked again in cases where at least 24 hours elapsed between the time the questions were first asked and the time of the biomarker collection.

**\*H4ID23**

Pretest allowed only yes/no responses so another category was created for 'yes, but unknown - how long lasted'.

**\*H4ID24, H4ID25, H4ID26**

These are the response categories as they were displayed in the PRETEST vs the MAIN study.

PRETEST	MAIN
Always	None
Usually	1 or 2 days in the past 12 months
Halftime	Once a month or less (3-12 days in the past 12 months)
Seldom	2 or 3 days a month
Never	1 or 2 days a week
	3 to 5 days a week
	Every day, or almost every day

Resolution of pretest responses

never = none

always = every day

usually = 3-5 d/wk

halftime = 1 or 2 d/wk

seldom = 1 or 2 days in the past 12 months (based on the most frequent response in main study among the responses '1 or 2 days in the past 12 months', 'once a month or less', '2 or 3 days a month')

## Wave IV Section 7: Sleep Patterns

Number of observations: 5,114

***Now I'm going to ask you about your sleep patterns.***

H4SP1H		Num	1H. On the days you go to work, school or similar activities, what time do you usually wake up? [Hour]
Frequency	Percent	Value	Label
40	0.8%	1	1
48	0.9%	2	2
95	1.9%	3	3
309	6.0%	4	4
1007	19.7%	5	5
1582	30.9%	6	6
1078	21.1%	7	7
406	7.9%	8	8
261	5.1%	9	9
139	2.7%	10	10
72	1.4%	11	11
64	1.3%	12	12
1	0.0%	96	refused
12	0.2%	98	don't know

H4SP1M		Num	1M. On the days you go to work, school or similar activities, what time do you usually wake up? [Minute] NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
2776	54.3%	0	0
8	0.2%	1	1

1	0.0%	2	2
33	0.6%	3	3
8	0.2%	5	5
2263	44.3%	6-50	NOTE: Range of values omitted from display
1	0.0%	54	54
9	0.2%	55	55
1	0.0%	59	59
1	0.0%	96	refused
13	0.3%	98	don't know

**(On the AM/PM screen display: 12 MIDNIGHT IS AM. 12 NOON IS PM.)\***

H4SP1T		Num	1T. On the days you go to work, school or similar activities, what time do you usually wake up? [am/pm]
Frequency	Percent	Value	Label
4843	94.7%	1	am
258	5.0%	2	pm
1	0.0%	6	refused
12	0.2%	8	don't know

H4SP2H		Num	2H. On those days, what time do you usually go to sleep the night or day before? [Hour]
Frequency	Percent	Value	Label
339	6.6%	1	1
214	4.2%	2	2
112	2.2%	3	3
55	1.1%	4	4
30	0.6%	5	5
23	0.4%	6	6
43	0.8%	7	7

129	2.5%	8	8
540	10.6%	9	9
1442	28.2%	10	10
1372	26.8%	11	11
803	15.7%	12	12
1	0.0%	96	refused
11	0.2%	98	don't know

H4SP2M		Num	2M. On those days, what time do you usually go to sleep the night or day before? [Minute]
Frequency	Percent	Value	Label
3664	71.6%	0	0
11	0.2%	1	1
25	0.5%	3	3
2	0.0%	5	5
2	0.0%	9	9
2	0.0%	10	10
20	0.4%	15	15
5	0.1%	20	20
1333	26.1%	30	30
1	0.0%	33	33
1	0.0%	39	39
2	0.0%	40	40
33	0.6%	45	45
1	0.0%	59	59
1	0.0%	96	refused
11	0.2%	98	don't know

**(On the AM/PM screen display: 12 MIDNIGHT IS AM. 12 NOON IS PM.)\***

<b>H4SP2T</b>		Num	2T. On those days, what time do you usually go to sleep the night or day before? [am/pm]
Frequency	Percent	Value	Label
1681	32.9%	1	am
3421	66.9%	2	pm
1	0.0%	6	refused
11	0.2%	8	don't know

<b>H4SP3H</b>		Num	3H. On the days that you don't have to get up at a certain time, what time do you usually wake up? [Hour]
Frequency	Percent	Value	Label
73	1.4%	1	1
39	0.8%	2	2
30	0.6%	3	3
45	0.9%	4	4
130	2.5%	5	5
425	8.3%	6	6
1035	20.2%	7	7
1167	22.8%	8	8
934	18.3%	9	9
674	13.2%	10	10
316	6.2%	11	11
238	4.7%	12	12
1	0.0%	96	refused
7	0.1%	98	don't know

<b>H4SP3M</b>		Num	3M. On the days that you don't have to get up at a certain time, what time do you usually wake up? [Minute]
---------------	--	-----	---

Frequency	Percent	Value	Label
3777	73.9%	0	0
9	0.2%	1	1
1	0.0%	2	2
28	0.5%	3	3
4	0.1%	10	10
28	0.5%	15	15
10	0.2%	20	20
1195	23.4%	30	30
1	0.0%	35	35
1	0.0%	39	39
4	0.1%	40	40
44	0.9%	45	45
1	0.0%	48	48
2	0.0%	50	50
1	0.0%	55	55
1	0.0%	96	refused
7	0.1%	98	don't know

<b>(On the AM/PM screen display: 12 MIDNIGHT IS AM. 12 NOON IS PM.)*</b>			
H4SP3T		Num	3T. On the days that you don't have to get up at a certain time, what time do you usually wake up? [am/pm]
Frequency	Percent	Value	Label
4655	91.0%	1	am
452	8.8%	2	pm
1	0.0%	6	refused
6	0.1%	8	don't know

<b>H4SP4H</b>		Num	4H. On those days, what time do you usually go to sleep the night or day before? [Hour]	
Frequency	Percent	Value	Label	
680	13.3%	1	1	
555	10.9%	2	2	
277	5.4%	3	3	
116	2.3%	4	4	
43	0.8%	5	5	
21	0.4%	6	6	
14	0.3%	7	7	
44	0.9%	8	8	
177	3.5%	9	9	
674	13.2%	10	10	
1194	23.3%	11	11	
1311	25.6%	12	12	
1	0.0%	96	refused	
7	0.1%	98	don't know	

<b>H4SP4M</b>		Num	4M. On those days, what time do you usually go to sleep the night or day before? [Minute]	
Frequency	Percent	Value	Label	
4178	81.7%	0	0	
16	0.3%	1	1	
1	0.0%	2	2	
17	0.3%	3	3	
1	0.0%	5	5	
1	0.0%	9	9	
1	0.0%	10	10	

7	0.1%	15	15
3	0.1%	20	20
869	17.0%	30	30
12	0.2%	45	45
1	0.0%	96	refused
7	0.1%	98	don't know

*(On the AM/PM screen display: 12 MIDNIGHT IS AM. 12 NOON IS PM.)\**

<b>H4SP4T</b>		Num	4T. On those days, what time do you usually go to sleep the night or day before? [am/pm]
Frequency	Percent	Value	Label
2942	57.5%	1	am
2164	42.3%	2	pm
1	0.0%	6	refused
7	0.1%	8	don't know

*Over the past four weeks:*

<b>H4SP5</b>		Num	5. How often did you have trouble falling asleep?
Frequency	Percent	Value	Label
2400	46.9%	0	never in the past four weeks
950	18.6%	1	less than once a week
911	17.8%	2	1 or 2 times a week
395	7.7%	3	3 or 4 times a week
411	8.0%	4	5 or more times a week
46	0.9%	5	not asked on pretest
1	0.0%	8	don't know

<b>H4SP6</b>		Num	6. How often did you have trouble staying asleep throughout the night? For example, you woke up several times at night or woke up earlier
--------------	--	-----	--

			than you planned to?
Frequency	Percent	Value	Label
2237	43.7%	0	never in the past four weeks
866	16.9%	1	less than once a week
866	16.9%	2	1 or 2 times a week
500	9.8%	3	3 or 4 times a week
598	11.7%	4	5 or more times a week
46	0.9%	5	not asked on pretest
1	0.0%	8	don't know

<b>H4SP7</b>		Num	7. Based on what you have noticed or what others have told you, are there times when you snore or you stop breathing during your sleep?
Frequency	Percent	Value	Label
2595	50.7%	0	no
2458	48.1%	1	yes
46	0.9%	5	not asked on pretest
15	0.3%	8	don't know

**\*H4SP1T, H4SP2T, H4SP3T, H4SP4T**

The paired data on sleep/wake times on workdays versus days off varies. Some of the variance could be due to confusion among respondents that 12 midnight is AM and 12 noon is PM. The note "12 MIDNIGHT IS AM. 12 NOON IS PM." was added to the AM/PM screen displays for the main study questionnaire, but was absent in the pretest.

## Wave IV Section 8: Household Roster and Residence History

Number of observations: 5,114

***The next questions are about your current living arrangement.***

H4HR1		Num	1. Where do you live now? That is, where do you stay most often?
Frequency	Percent	Value	Label
785	15.4%	1	your parents' home
298	5.8%	2	another person's home
3946	77.2%	3	your own place (apartment, house, trailer, etc.)
56	1.1%	4	group quarters (dormitory, barracks, group home, hospital, communal home, prison or penitentiary, etc.)
3	0.1%	5	homeless -- that is, you have no regular place to stay
24	0.5%	6	other [skip to Q.3]
2	0.0%	96	refused [skip to Q.10]

***If Q.1=1, 2, 3, 6, skip to Q.3.***

***If Q.1=5, 96 or 98, skip to Q. 10.***

***If Q.1=4, ask Q.2.***

H4HR2		Num	2. What kind of group quarters are you living in?
Frequency	Percent	Value	Label
9	0.2%	1	dormitory at a school
6	0.1%	3	barracks in the armed services
5	0.1%	4	half-way house, social rehabilitation facility
24	0.5%	5	prison, penitentiary
8	0.2%	6	group home
1	0.0%	8	communal home
3	0.1%	9	other
5058	98.9%	97	legitimate skip

**If Q.2=1, 2, 3, 4, 5, 6, 7, 8, 9, skip to Q.10.**

H4HR3		Num	3. Do you live alone or with others?
Frequency	Percent	Value	Label
595	11.6%	1	alone
4456	87.1%	2	with others
1	0.0%	6	refused
61	1.2%	7	legitimate skip
1	0.0%	8	don't know

**If Q.3=2, ask Q.4; else skip to Q.10.**

H4HR4		Num	4. How many people live with you? Don't count yourself. If someone usually lives with you but is away temporarily include him or her.
Frequency	Percent	Value	Label
1344	26.3%	1	1 person
1155	22.6%	2	2 people
1069	20.9%	3	3 people
495	9.7%	4	4 people
233	4.6%	5	5 people
82	1.6%	6	6 people
43	0.8%	7	7 people
10	0.2%	8	8 people
12	0.2%	9	9 people
2	0.0%	10	10 people
1	0.0%	11	11 people
3	0.1%	12	12 people
1	0.0%	15	15 people
5	0.1%	96	refused
658	12.9%	97	legitimate skip

1	0.0%	98	don't know
---	------	----	------------

***I'd like to record the initials of all persons living in your household. Not counting yourself, please list the initials of all persons living in your household.***

***Based on the answer to Q.4, create a table with Q.4 rows for questions Q.5 to Q.9. Ask Q.5 to Q.9 for all persons listed.***

***{The initials of household members comprise table 1 and they are listed from top to bottom.}***

***{Since this information is not to be saved, it has not been given a variable name.}***

***{Questions 5-9 comprise table 2. The responses are listed from left to right in the table.}***

***Ask Q.5 to Q.9 for each household member.***

H4HR5A		Num	5A. Is {INITIALS} male or female?*
Frequency	Percent	Value	Label
2341	45.8%	1	male
2109	41.2%	2	female
658	12.9%	7	legitimate skip
6	0.1%	.	missing

H4HR6A		Num	6A. How old is {INITIALS}? {Allow 0-120}* NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
12	0.2%	0	0 years
32	0.6%	1	1 year
31	0.6%	2	2 years
28	0.5%	3	3 years
29	0.6%	4	4 years
4297	84.0%	5-99	NOTE: Range of values omitted from display
1	0.0%	111	111 years
2	0.0%	996	refused
658	12.9%	997	legitimate skip
18	0.4%	998	don't know
6	0.1%	.	missing

**If Q.6=998, ask Q.7; else skip to Q.8.**

H4HR7A		Num	7A. About how old is {INITIALS}? {Allow 0-120}* Label
Frequency	Percent	Value	Label
1	0.0%	30	30 years
1	0.0%	36	36 years
3	0.1%	40	40 years
2	0.0%	45	45 years
1	0.0%	46	46 years
3	0.1%	50	50 years
1	0.0%	55	55 years
1	0.0%	60	60 years
5090	99.5%	997	legitimate skip
5	0.1%	998	don't know
6	0.1%	.	missing

**If Q.8=3, 4, 8, ask Q.9.**

**If Q.8 not equal to 3, 4, 8 & there is another HH member, ask Q.5.**

**If Q.8 not equal to 3, 4, 8 & there is NO other HH member, skip to Q.10.**

H4HR8A		Num	8A. What is {INITIAL'S} relationship to you?*
Frequency	Percent	Value	Label
1904	37.2%	1	husband/wife
786	15.4%	2	partner/boyfriend/girlfriend
464	9.1%	3	son/daughter
146	2.9%	4	brother/sister
5	0.1%	6	sister's husband/brother's wife
668	13.1%	8	father/mother
5	0.1%	10	mother's husband/father's wife
5	0.1%	11	mother's male partner/father's female partner

18	0.4%	12	father-in-law/mother-in-law
43	0.8%	13	grandfather/grandmother
25	0.5%	15	uncle/aunt
20	0.4%	16	cousin
8	0.2%	17	nephew/niece
16	0.3%	18	other relative
335	6.6%	19	non-relative
1	0.0%	96	refused
658	12.9%	97	legitimate skip
1	0.0%	98	don't know
6	0.1%	.	missing

**If there is another HH member, ask Q.5.**

**If there is NO other HH member, skip to Q.10.**

H4HR9A		Num	9A. Which description best fits {INITIAL}'s relationship to you?*
Frequency	Percent	Value	Label
452	8.8%	1	biological son/daughter
1	0.0%	2	adopted son/daughter
11	0.2%	3	step son/daughter
117	2.3%	10	full brother/sister
6	0.1%	11	twin brother/sister
18	0.4%	12	half brother/sister
3	0.1%	13	step brother/sister
2	0.0%	14	adoptive brother/sister
651	12.7%	20	biological father/mother
8	0.2%	21	adoptive father/mother
1	0.0%	22	step father/mother who has adopted you
8	0.2%	23	step father/mother

3830	74.9%	97	legitimate skip
6	0.1%	.	missing

H4HR5B		Num	5B. Is {INITIALS} male or female?*
Frequency	Percent	Value	Label
1552	30.3%	1	male
1553	30.4%	2	female
1	0.0%	6	refused
2002	39.1%	7	legitimate skip
6	0.1%	.	missing

H4HR6B		Num	6B. How old is {INITIALS}? {Allow 0-120}* NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
102	2.0%	0	0 years
197	3.9%	1	1 year
236	4.6%	2	2 years
167	3.3%	3	3 years
190	3.7%	4	4 years
2195	42.9%	5-97	NOTE: Range of values omitted from display
1	0.0%	99	99 years
3	0.1%	996	refused
2002	39.1%	997	legitimate skip
15	0.3%	998	don't know
6	0.1%	.	missing

If Q.6=998, ask Q.7; else skip to Q.8.

H4HR7B		Num	7B. About how old is {INITIALS}? {Allow 0-120}* NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label

1	0.0%	28	28 years
1	0.0%	32	32 years
6	0.1%	55	55 years
3	0.1%	56	56 years
1	0.0%	57	57 years
5093	99.6%	997	legitimate skip
3	0.1%	998	don't know
6	0.1%	.	missing

If Q.8=3, 4, 8, ask Q.9.

If Q.8 not equal to 3, 4, 8 & there is another HH member, ask Q.5.

If Q.8 not equal to 3, 4, 8 & there is NO other HH member, skip to Q.10.

H4HR8B		Num	8B. What is {INITIAL'S} relationship to you?*
Frequency	Percent	Value	Label
56	1.1%	1	husband/wife
76	1.5%	2	partner/boyfriend/girlfriend
1904	37.2%	3	son/daughter
156	3.1%	4	brother/sister
1	0.0%	5	brother's male partner/sister's female partner
16	0.3%	6	sister's husband/brother's wife
9	0.2%	7	sister's male partner/brother's female partner
404	7.9%	8	father/mother
2	0.0%	9	father's male partner/mother's female partner
25	0.5%	10	mother's husband/father's wife
13	0.3%	11	mother's male partner/father's female partner
24	0.5%	12	father-in-law/mother-in-law
23	0.4%	13	grandfather/grandmother
1	0.0%	14	great-grandfather/great-grandmother

26	0.5%	15	uncle/aunt
30	0.6%	16	cousin
23	0.4%	17	nephew/niece
35	0.7%	18	other relative
281	5.5%	19	non-relative
1	0.0%	96	refused
2002	39.1%	97	legitimate skip
6	0.1%	.	missing

**If there is another HH member, ask Q.5.**

**If there is NO other HH member, skip to Q.10.**

H4HR9B		Num	9B. Which description best fits {INITIAL}'s relationship to you?*
Frequency	Percent	Value	Label
1719	33.6%	1	biological son/daughter
22	0.4%	2	adopted son/daughter
163	3.2%	3	step son/daughter
122	2.4%	10	full brother/sister
5	0.1%	11	twin brother/sister
23	0.4%	12	half brother/sister
3	0.1%	13	step brother/sister
2	0.0%	14	adoptive brother/sister
1	0.0%	15	foster brother/sister
380	7.4%	20	biological father/mother
5	0.1%	21	adoptive father/mother
3	0.1%	22	step father/mother who has adopted you
16	0.3%	23	step father/mother
2644	51.7%	97	legitimate skip
6	0.1%	.	missing

H4HR5C		Num	5C. Is {INITIALS} male or female?*
Frequency	Percent	Value	Label
969	18.9%	1	male
981	19.2%	2	female
1	0.0%	6	refused
3157	61.7%	7	legitimate skip
6	0.1%	.	missing

H4HR6C		Num	6C. How old is {INITIALS}? {Allow 0-120}* NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
113	2.2%	0	0 years
188	3.7%	1	1 year
150	2.9%	2	2 years
133	2.6%	3	3 years
111	2.2%	4	4 years
1245	24.3%	5-97	NOTE: Range of values omitted from display
1	0.0%	99	99 years
1	0.0%	996	refused
3157	61.7%	997	legitimate skip
9	0.2%	998	don't know
6	0.1%	.	missing

If Q.6=998, ask Q.7; else skip to Q.8.

H4HR7C		Num	7C. About how old is {INITIALS}? {Allow 0-120}* NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
1	0.0%	14	14 years
1	0.0%	45	45 years

1	0.0%	48	48 years
1	0.0%	50	50 years
1	0.0%	52	52 years
1	0.0%	55	55 years
1	0.0%	57	57 years
1	0.0%	87	87 years
5099	99.7%	997	legitimate skip
1	0.0%	998	don't know
6	0.1%	.	missing

**If Q.8=3, 4, 8, ask Q.9.**

**If Q.8 not equal to 3, 4, 8 & there is another HH member, ask Q.5.**

**If Q.8 not equal to 3, 4, 8 & there is NO other HH member, skip to Q.10.**

H4HR8C		Num	8C. What is {INITIAL'S} relationship to you?*
Frequency	Percent	Value	Label
50	1.0%	1	husband/wife
46	0.9%	2	partner/boyfriend/girlfriend
1283	25.1%	3	son/daughter
197	3.9%	4	brother/sister
4	0.1%	5	brother's male partner/sister's female partner
6	0.1%	6	sister's husband/brother's wife
4	0.1%	7	sister's male partner/brother's female partner
64	1.3%	8	father/mother
4	0.1%	10	mother's husband/father's wife
6	0.1%	11	mother's male partner/father's female partner
20	0.4%	12	father-in-law/mother-in-law
14	0.3%	13	grandfather/grandmother
11	0.2%	15	uncle/aunt

13	0.3%	16	cousin
63	1.2%	17	nephew/niece
25	0.5%	18	other relative
140	2.7%	19	non-relative
1	0.0%	96	refused
3157	61.7%	97	legitimate skip
6	0.1%	.	missing

**If there is another HH member, ask Q.5.**

**If there is NO other HH member, skip to Q.10.**

H4HR9C		Num	9C. Which description best fits {INITIAL}'s relationship to you?*
Frequency	Percent	Value	Label
1169	22.9%	1	biological son/daughter
8	0.2%	2	adopted son/daughter
104	2.0%	3	step son/daughter
2	0.0%	5	foster son/daughter
162	3.2%	10	full brother/sister
1	0.0%	11	twin brother/sister
26	0.5%	12	half brother/sister
4	0.1%	13	step brother/sister
3	0.1%	14	adoptive brother/sister
59	1.2%	20	biological father/mother
1	0.0%	21	adoptive father/mother
4	0.1%	23	step father/mother
3564	69.7%	97	legitimate skip
1	0.0%	98	don't know
6	0.1%	.	missing

<b>H4HR5D</b>		Num	5D. Is {INITIALS} male or female?*
Frequency	Percent	Value	Label
431	8.4%	1	male
450	8.8%	2	female
1	0.0%	6	refused
4226	82.6%	7	legitimate skip
6	0.1%	.	missing

<b>H4HR6D</b>		Num	6D. How old is {INITIALS}? {Allow 0-120}* NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
61	1.2%	0	0 years
82	1.6%	1	1 year
68	1.3%	2	2 years
55	1.1%	3	3 years
56	1.1%	4	4 years
554	10.8%	5-90	NOTE: Range of values omitted from display
1	0.0%	99	99 years
1	0.0%	996	refused
4226	82.6%	997	legitimate skip
4	0.1%	998	don't know
6	0.1%	.	missing

**If Q.6=998, ask Q.7; else skip to Q.8.**

<b>H4HR7D</b>		Num	7D. About how old is {INITIALS}? {Allow 0-120}*  
Frequency	Percent	Value	Label
1	0.0%	32	32 years
1	0.0%	42	42 years

5104	99.8%	997	legitimate skip
2	0.0%	998	don't know
6	0.1%	.	missing

**If Q.8=3, 4, 8, ask Q.9.**

**If Q.8 not equal to 3, 4, 8 & there is another HH member, ask Q.5.**

**If Q.8 not equal to 3, 4, 8 & there is NO other HH member, skip to Q.10.**

H4HR8D		Num	8D. What is {INITIAL'S} relationship to you?*
Frequency	Percent	Value	Label
23	0.4%	1	husband/wife
22	0.4%	2	partner/boyfriend/girlfriend
519	10.1%	3	son/daughter
78	1.5%	4	brother/sister
2	0.0%	5	brother's male partner/sister's female partner
6	0.1%	6	sister's husband/brother's wife
7	0.1%	7	sister's male partner/brother's female partner
38	0.7%	8	father/mother
2	0.0%	10	mother's husband/father's wife
13	0.3%	12	father-in-law/mother-in-law
6	0.1%	13	grandfather/grandmother
7	0.1%	15	uncle/aunt
16	0.3%	16	cousin
62	1.2%	17	nephew/niece
21	0.4%	18	other relative
59	1.2%	19	non-relative
1	0.0%	96	refused
4226	82.6%	97	legitimate skip
6	0.1%	.	missing

**If there is another HH member, ask Q.5.  
If there is NO other HH member, skip to Q.10.**

H4HR9D		Num	9D. Which description best fits {INITIAL}'s relationship to you?*
Frequency	Percent	Value	Label
476	9.3%	1	biological son/daughter
2	0.0%	2	adopted son/daughter
38	0.7%	3	step son/daughter
1	0.0%	4	step son/daughter have adopted
2	0.0%	5	foster son/daughter
64	1.3%	10	full brother/sister
11	0.2%	12	half brother/sister
2	0.0%	13	step brother/sister
1	0.0%	14	adoptive brother/sister
36	0.7%	20	biological father/mother
1	0.0%	22	step father/mother who has adopted you
1	0.0%	23	step father/mother
4473	87.5%	97	legitimate skip
6	0.1%	.	missing

H4HR5E		Num	5E. Is {INITIALS} male or female?*
Frequency	Percent	Value	Label
194	3.8%	1	male
193	3.8%	2	female
4721	92.3%	7	legitimate skip
6	0.1%	.	missing

H4HR6E		Num	6E. How old is {INITIALS}? {Allow 0-120}* NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label

22	0.4%	0	0 years
41	0.8%	1	1 year
29	0.6%	2	2 years
27	0.5%	3	3 years
30	0.6%	4	4 years
235	4.6%	5-79	NOTE: Range of values omitted from display
1	0.0%	86	86 years
1	0.0%	93	93 years
4721	92.3%	997	legitimate skip
1	0.0%	998	don't know
6	0.1%	.	missing

If Q.6=998, ask Q.7; else skip to Q.8.

H4HR7E		Num	7E. About how old is {INITIALS}? {Allow 0-120}*
Frequency	Percent	Value	Label
1	0.0%	29	29 years
5107	99.9%	997	legitimate skip
6	0.1%	.	missing

If Q.8=3, 4, 8, ask Q.9.

If Q.8 not equal to 3, 4, 8 & there is another HH member, ask Q.5.

If Q.8 not equal to 3, 4, 8 & there is NO other HH member, skip to Q.10.

H4HR8E		Num	8E. What is {INITIAL'S} relationship to you?*
Frequency	Percent	Value	Label
5	0.1%	1	husband/wife
4	0.1%	2	partner/boyfriend/girlfriend
200	3.9%	3	son/daughter
38	0.7%	4	brother/sister
6	0.1%	6	sister's husband/brother's wife

3	0.1%	7	sister's male partner/brother's female partner
11	0.2%	8	father/mother
1	0.0%	10	mother's husband/father's wife
11	0.2%	12	father-in-law/mother-in-law
3	0.1%	13	grandfather/grandmother
1	0.0%	14	great-grandfather/great-grandmother
2	0.0%	15	uncle/aunt
11	0.2%	16	cousin
52	1.0%	17	nephew/niece
18	0.4%	18	other relative
21	0.4%	19	non-relative
4721	92.3%	97	legitimate skip
6	0.1%	.	missing

**If there is another HH member, ask Q.5.**

**If there is NO other HH member, skip to Q.10.**

H4HR9E		Num	9E. Which description best fits {INITIAL}'s relationship to you?*
Frequency	Percent	Value	Label
184	3.6%	1	biological son/daughter
2	0.0%	2	adopted son/daughter
11	0.2%	3	step son/daughter
1	0.0%	4	step son/daughter have adopted
2	0.0%	5	foster son/daughter
35	0.7%	10	full brother/sister
1	0.0%	12	half brother/sister
1	0.0%	13	step brother/sister
1	0.0%	14	adoptive brother/sister
11	0.2%	20	biological father/mother

4859	95.0%	97	legitimate skip
6	0.1%	.	missing

H4HR5F		Num	5F. Is {INITIALS} male or female?*
Frequency	Percent	Value	Label
72	1.4%	1	male
82	1.6%	2	female
4954	96.9%	7	legitimate skip
6	0.1%	.	missing

H4HR6F		Num	6F. How old is {INITIALS}? {Allow 0-120}* NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
10	0.2%	0	0 years
14	0.3%	1	1 year
11	0.2%	2	2 years
16	0.3%	3	3 years
8	0.2%	4	4 years
92	1.8%	5-59	NOTE: Range of values omitted from display
1	0.0%	60	60 years
1	0.0%	74	74 years
1	0.0%	92	92 years
4954	96.9%	997	legitimate skip
6	0.1%	.	missing

If Q.6=998, ask Q.7; else skip to Q.8.

H4HR7F		Num	7F. About how old is {INITIALS}? {Allow 0-120}* NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
5108	99.9%	997	legitimate skip

6	0.1%	.	missing
---	------	---	---------

**If Q.8=3, 4, 8, ask Q.9.**

**If Q.8 not equal to 3, 4, 8 & there is another HH member, ask Q.5.**

**If Q.8 not equal to 3, 4, 8 & there is NO other HH member, skip to Q.10.**

H4HR8F		Num	8F. What is {INITIAL'S} relationship to you?*
Frequency	Percent	Value	Label
4	0.1%	1	husband/wife
2	0.0%	2	partner/boyfriend/girlfriend
62	1.2%	3	son/daughter
11	0.2%	4	brother/sister
1	0.0%	6	sister's husband/brother's wife
3	0.1%	7	sister's male partner/brother's female partner
2	0.0%	8	father/mother
2	0.0%	12	father-in-law/mother-in-law
1	0.0%	13	grandfather/grandmother
7	0.1%	15	uncle/aunt
4	0.1%	16	cousin
35	0.7%	17	nephew/niece
9	0.2%	18	other relative
11	0.2%	19	non-relative
4954	96.9%	97	legitimate skip
6	0.1%	.	missing

**If there is another HH member, ask Q.5.**

**If there is NO other HH member, skip to Q.10.**

H4HR9F		Num	9F. Which description best fits {INITIAL}'s relationship to you?*
Frequency	Percent	Value	Label
59	1.2%	1	biological son/daughter

1	0.0%	2	adopted son/daughter
1	0.0%	3	step son/daughter
1	0.0%	5	foster son/daughter
10	0.2%	10	full brother/sister
1	0.0%	12	half brother/sister
1	0.0%	20	biological father/mother
1	0.0%	21	adoptive father/mother
5033	98.4%	97	legitimate skip
6	0.1%	.	missing

H4HR5G		Num	5G. Is {INITIALS} male or female?*
Frequency	Percent	Value	Label
41	0.8%	1	male
31	0.6%	2	female
5036	98.5%	7	legitimate skip
6	0.1%	.	missing

H4HR6G		Num	6G. How old is {INITIALS}? {Allow 0-120}* 
Frequency	Percent	Value	Label
3	0.1%	0	0 years
4	0.1%	1	1 year
7	0.1%	2	2 years
6	0.1%	3	3 years
5	0.1%	4	4 years
4	0.1%	5	5 years
3	0.1%	6	6 years
1	0.0%	7	7 years
2	0.0%	8	8 years

1	0.0%	9	9 years
3	0.1%	10	10 years
1	0.0%	11	11 years
3	0.1%	13	13 years
2	0.0%	16	16 years
2	0.0%	20	20 years
3	0.1%	27	27 years
2	0.0%	28	28 years
1	0.0%	29	29 years
1	0.0%	30	30 years
1	0.0%	32	32 years
1	0.0%	33	33 years
2	0.0%	35	35 years
1	0.0%	36	36 years
1	0.0%	38	38 years
1	0.0%	41	41 years
1	0.0%	42	42 years
2	0.0%	44	44 years
1	0.0%	45	45 years
1	0.0%	49	49 years
1	0.0%	50	50 years
1	0.0%	51	51 years
1	0.0%	52	52 years
1	0.0%	54	54 years
1	0.0%	64	64 years
1	0.0%	65	65 years
5036	98.5%	997	legitimate skip

6	0.1%	.	missing
---	------	---	---------

**If Q.6=998, ask Q.7; else skip to Q.8.**

H4HR7G		Num	7G. About how old is {INITIALS}? {Allow 0-120}*
Frequency	Percent	Value	Label
5108	99.9%	997	legitimate skip
6	0.1%	.	missing

**If Q.8=3, 4, 8, ask Q.9.**

**If Q.8 not equal to 3, 4, 8 & there is another HH member, ask Q.5.**

**If Q.8 not equal to 3, 4, 8 & there is NO other HH member, skip to Q.10.**

H4HR8G		Num	8G. What is {INITIAL'S} relationship to you?*
Frequency	Percent	Value	Label
1	0.0%	1	husband/wife
2	0.0%	2	partner/boyfriend/girlfriend
24	0.5%	3	son/daughter
7	0.1%	4	brother/sister
1	0.0%	6	sister's husband/brother's wife
3	0.1%	8	father/mother
1	0.0%	12	father-in-law/mother-in-law
1	0.0%	13	grandfather/grandmother
5	0.1%	15	uncle/aunt
5	0.1%	16	cousin
10	0.2%	17	nephew/niece
3	0.1%	18	other relative
9	0.2%	19	non-relative
5036	98.5%	97	legitimate skip
6	0.1%	.	missing

**If there is another HH member, ask Q.5.  
If there is NO other HH member, skip to Q.10.**

H4HR9G		Num	9G. Which description best fits {INITIAL}'s relationship to you?*
Frequency	Percent	Value	Label
24	0.5%	1	biological son/daughter
5	0.1%	10	full brother/sister
1	0.0%	12	half brother/sister
1	0.0%	14	adoptive brother/sister
3	0.1%	20	biological father/mother
5074	99.2%	97	legitimate skip
6	0.1%	.	missing

H4HR5H		Num	5H. Is {INITIALS} male or female?*
Frequency	Percent	Value	Label
13	0.3%	1	male
16	0.3%	2	female
5079	99.3%	7	legitimate skip
6	0.1%	.	missing

H4HR6H		Num	6H. How old is {INITIALS}? {Allow 0-120}*  
Frequency	Percent	Value	Label
1	0.0%	0	0 years
1	0.0%	1	1 year
1	0.0%	2	2 years
3	0.1%	4	4 years
2	0.0%	5	5 years
3	0.1%	8	8 years
1	0.0%	9	9 years

1	0.0%	10	10 years
1	0.0%	11	11 years
2	0.0%	21	21 years
3	0.1%	22	22 years
1	0.0%	23	23 years
1	0.0%	24	24 years
1	0.0%	26	26 years
1	0.0%	29	29 years
1	0.0%	32	32 years
1	0.0%	36	36 years
1	0.0%	37	37 years
1	0.0%	53	53 years
1	0.0%	54	54 years
1	0.0%	79	79 years
5079	99.3%	997	legitimate skip
6	0.1%	.	missing

If Q.6=998, ask Q.7; else skip to Q.8.

H4HR7H		Num	7H. About how old is {INITIALS}? {Allow 0-120}*
Frequency	Percent	Value	Label
5108	99.9%	997	legitimate skip
6	0.1%	.	missing

If Q.8=3, 4, 8, ask Q.9.

If Q.8 not equal to 3, 4, 8 & there is another HH member, ask Q.5.

If Q.8 not equal to 3, 4, 8 & there is NO other HH member, skip to Q.10.

H4HR8H		Num	8H. What is {INITIAL'S} relationship to you?*
Frequency	Percent	Value	Label
1	0.0%	2	partner/boyfriend/girlfriend

5	0.1%	3	son/daughter
4	0.1%	4	brother/sister
1	0.0%	6	sister's husband/brother's wife
2	0.0%	8	father/mother
1	0.0%	13	grandfather/grandmother
1	0.0%	15	uncle/aunt
6	0.1%	17	nephew/niece
2	0.0%	18	other relative
6	0.1%	19	non-relative
5079	99.3%	97	legitimate skip
6	0.1%	.	missing

**If there is another HH member, ask Q.5.**

**If there is NO other HH member, skip to Q.10.**

H4HR9H		Num	9H. Which description best fits {INITIAL}'s relationship to you?*
Frequency	Percent	Value	Label
4	0.1%	1	biological son/daughter
1	0.0%	3	step son/daughter
4	0.1%	10	full brother/sister
2	0.0%	20	biological father/mother
5097	99.7%	97	legitimate skip
6	0.1%	.	missing

H4HR5I		Num	5I. Is {INITIALS} male or female?*
Frequency	Percent	Value	Label
9	0.2%	1	male
10	0.2%	2	female
5089	99.5%	7	legitimate skip

6	0.1%	.	missing
---	------	---	---------

H4HR6I		Num	6I. How old is {INITIALS}? {Allow 0-120}*
Frequency	Percent	Value	Label
2	0.0%	0	0 years
2	0.0%	2	2 years
1	0.0%	3	3 years
1	0.0%	4	4 years
1	0.0%	8	8 years
1	0.0%	9	9 years
1	0.0%	17	17 years
1	0.0%	19	19 years
2	0.0%	21	21 years
1	0.0%	22	22 years
1	0.0%	23	23 years
1	0.0%	26	26 years
1	0.0%	40	40 years
1	0.0%	48	48 years
1	0.0%	59	59 years
1	0.0%	63	63 years
5089	99.5%	997	legitimate skip
6	0.1%	.	missing

If Q.6=998, ask Q.7; else skip to Q.8.

H4HR7I		Num	7I. About how old is {INITIALS}? {Allow 0-120}*
Frequency	Percent	Value	Label
5108	99.9%	997	legitimate skip
6	0.1%	.	missing

**If Q.8=3, 4, 8, ask Q.9.**

**If Q.8 not equal to 3, 4, 8 & there is another HH member, ask Q.5.**

**If Q.8 not equal to 3, 4, 8 & there is NO other HH member, skip to Q.10.**

H4HR8I		Num	8I. What is {INITIAL'S} relationship to you?*
Frequency	Percent	Value	Label
1	0.0%	1	husband/wife
4	0.1%	3	son/daughter
1	0.0%	4	brother/sister
1	0.0%	5	brother's male partner/sister's female partner
1	0.0%	7	sister's male partner/brother's female partner
2	0.0%	8	father/mother
1	0.0%	12	father-in-law/mother-in-law
2	0.0%	17	nephew/niece
2	0.0%	18	other relative
4	0.1%	19	non-relative
5089	99.5%	97	legitimate skip
6	0.1%	.	missing

**If there is another HH member, ask Q.5.**

**If there is NO other HH member, skip to Q.10.**

H4HR9I		Num	9I. Which description best fits {INITIAL}'s relationship to you?*
Frequency	Percent	Value	Label
4	0.1%	1	biological son/daughter
1	0.0%	10	full brother/sister
2	0.0%	20	biological father/mother
5101	99.7%	97	legitimate skip
6	0.1%	.	missing

H4HR5J		Num	5J. Is {INITIALS} male or female?*
--------	--	-----	------------------------------------

Frequency	Percent	Value	Label
2	0.0%	1	male
5	0.1%	2	female
5101	99.7%	7	legitimate skip
6	0.1%	.	missing

H4HR6J		Num	6J. How old is {INITIALS}? {Allow 0-120}*
Frequency	Percent	Value	Label
1	0.0%	0	0 years
1	0.0%	1	1 year
1	0.0%	2	2 years
1	0.0%	4	4 years
1	0.0%	14	14 years
1	0.0%	17	17 years
1	0.0%	21	21 years
5101	99.7%	997	legitimate skip
6	0.1%	.	missing

**If Q.6=998, ask Q.7; else skip to Q.8.**

H4HR7J		Num	7J. About how old is {INITIALS}? {Allow 0-120}*
Frequency	Percent	Value	Label
5108	99.9%	997	legitimate skip
6	0.1%	.	missing

**If Q.8=3, 4, 8, ask Q.9.**

**If Q.8 not equal to 3, 4, 8 & there is another HH member, ask Q.5.**

**If Q.8 not equal to 3, 4, 8 & there is NO other HH member, skip to Q.10.**

H4HR8J		Num	8J. What is {INITIAL'S} relationship to you?*
Frequency	Percent	Value	Label

1	0.0%	2	partner/boyfriend/girlfriend
2	0.0%	3	son/daughter
3	0.1%	17	nephew/niece
1	0.0%	19	non-relative
5101	99.7%	97	legitimate skip
6	0.1%	.	missing

**If there is another HH member, ask Q.5.**

**If there is NO other HH member, skip to Q.10.**

H4HR9J		Num	9J. Which description best fits {INITIAL}'s relationship to you?*
Frequency	Percent	Value	Label
2	0.0%	1	biological son/daughter
5106	99.8%	97	legitimate skip
6	0.1%	.	missing

H4HR5K		Num	5K. Is {INITIALS} male or female?*
Frequency	Percent	Value	Label
3	0.1%	1	male
2	0.0%	2	female
5103	99.8%	7	legitimate skip
6	0.1%	.	missing

H4HR6K		Num	6K. How old is {INITIALS}? {Allow 0-120}* 
Frequency	Percent	Value	Label
2	0.0%	1	1 years
1	0.0%	14	14 years
1	0.0%	21	21 years
1	0.0%	45	45 years
5103	99.8%	997	legitimate skip

6	0.1%	.	missing
---	------	---	---------

**If Q.6=998, ask Q.7; else skip to Q.8.**

H4HR7K		Num	7K. About how old is {INITIALS}? {Allow 0-120}*
Frequency	Percent	Value	Label
5108	99.9%	997	legitimate skip
6	0.1%	.	missing

**If Q.8=3, 4, 8, ask Q.9.**

**If Q.8 not equal to 3, 4, 8 & there is another HH member, ask Q.5.**

**If Q.8 not equal to 3, 4, 8 & there is NO other HH member, skip to Q.10.**

H4HR8K		Num	8K. What is {INITIAL'S} relationship to you?*
Frequency	Percent	Value	Label
1	0.0%	3	son/daughter
1	0.0%	4	brother/sister
2	0.0%	17	nephew/niece
1	0.0%	18	other relative
5103	99.8%	97	legitimate skip
6	0.1%	.	missing

**If there is another HH member, ask Q.5.**

**If there is NO other HH member, skip to Q.10.**

H4HR9K		Num	9K. Which description best fits {INITIAL}'s relationship to you?*
Frequency	Percent	Value	Label
1	0.0%	1	biological son/daughter
1	0.0%	10	full brother/sister
5106	99.8%	97	legitimate skip
6	0.1%	.	missing

H4HR5L		Num	5L. Is {INITIALS} male or female?*
--------	--	-----	------------------------------------

Frequency	Percent	Value	Label
1	0.0%	1	male
3	0.1%	2	female
5104	99.8%	7	legitimate skip
6	0.1%	.	missing

H4HR6L		Num	6L. How old is {INITIALS}? {Allow 0-120}* 
Frequency	Percent	Value	Label
1	0.0%	0	0 years
1	0.0%	18	18 years
1	0.0%	39	39 years
1	0.0%	63	63 years
5104	99.8%	997	legitimate skip
6	0.1%	.	missing

**If Q.6=998, ask Q.7; else skip to Q.8.**

H4HR7L		Num	7L. About how old is {INITIALS}? {Allow 0-120}* 
Frequency	Percent	Value	Label
5108	99.9%	997	legitimate skip
6	0.1%	.	missing

**If Q.8=3, 4, 8, ask Q.9.**

**If Q.8 not equal to 3, 4, 8 & there is another HH member, ask Q.5.**

**If Q.8 not equal to 3, 4, 8 & there is NO other HH member, skip to Q.10.**

H4HR8L		Num	8L. What is {INITIAL'S} relationship to you?*
Frequency	Percent	Value	Label
1	0.0%	4	brother/sister
1	0.0%	8	father/mother
1	0.0%	17	nephew/niece

1	0.0%	18	other relative
5104	99.8%	97	legitimate skip
6	0.1%	.	missing

**If there is another HH member, ask Q.5.  
If there is NO other HH member, skip to Q.10.**

H4HR9L		Num	9L. Which description best fits {INITIAL}'s relationship to you?*
Frequency	Percent	Value	Label
1	0.0%	10	full brother/sister
1	0.0%	20	biological father/mother
5106	99.8%	97	legitimate skip
6	0.1%	.	missing

H4HR5M		Num	5M. Is {INITIALS} male or female?*
Frequency	Percent	Value	Label
1	0.0%	1	male
5107	99.9%	7	legitimate skip
6	0.1%	.	missing

H4HR6M		Num	6M. How old is {INITIALS}? {Allow 0-120}*  
Frequency	Percent	Value	Label
1	0.0%	17	17 years
5107	99.9%	997	legitimate skip
6	0.1%	.	missing

**If Q.6=998, ask Q.7; else skip to Q.8.**

H4HR7M		Num	7M. About how old is {INITIALS}? {Allow 0-120}*  
Frequency	Percent	Value	Label
5108	99.9%	997	legitimate skip

6	0.1%	.	missing
---	------	---	---------

**If Q.8=3, 4, 8, ask Q.9.**

**If Q.8 not equal to 3, 4, 8 & there is another HH member, ask Q.5.**

**If Q.8 not equal to 3, 4, 8 & there is NO other HH member, skip to Q.10.**

H4HR8M		Num	8M. What is {INITIAL'S} relationship to you?*
Frequency	Percent	Value	Label
1	0.0%	18	other relative
5107	99.9%	97	legitimate skip
6	0.1%	.	missing

**If there is another HH member, ask Q.5.**

**If there is NO other HH member, skip to Q.10.**

H4HR9M		Num	9M. Which description best fits {INITIAL}'s relationship to you?*
Frequency	Percent	Value	Label
5108	99.9%	97	legitimate skip
6	0.1%	.	missing

H4HR5N		Num	5N. Is {INITIALS} male or female?*
Frequency	Percent	Value	Label
1	0.0%	2	female
5107	99.9%	7	legitimate skip
6	0.1%	.	missing

H4HR6N		Num	6N. How old is {INITIALS}? {Allow 0-120}* 
Frequency	Percent	Value	Label
1	0.0%	84	84 years
5107	99.9%	997	legitimate skip
6	0.1%	.	missing

**If Q.6=998, ask Q.7; else skip to Q.8.**

H4HR7N		Num	7N. About how old is {INITIALS}? {Allow 0-120}*
Frequency	Percent	Value	Label
5108	99.9%	997	legitimate skip
6	0.1%	.	missing

**If Q.8=3, 4, 8, ask Q.9.**

**If Q.8 not equal to 3, 4, 8 & there is another HH member, ask Q.5.**

**If Q.8 not equal to 3, 4, 8 & there is NO other HH member, skip to Q.10.**

H4HR8N		Num	8N. What is {INITIAL'S} relationship to you?*
Frequency	Percent	Value	Label
1	0.0%	18	other relative
5107	99.9%	97	legitimate skip
6	0.1%	.	missing

**If there is another HH member, ask Q.5.**

**If there is NO other HH member, skip to Q.10.**

H4HR9N		Num	9N. Which description best fits {INITIAL}'s relationship to you?*
Frequency	Percent	Value	Label
5108	99.9%	97	legitimate skip
6	0.1%	.	missing

H4HR5O		Num	5O. Is {INITIALS} male or female?*
Frequency	Percent	Value	Label
1	0.0%	1	male
5107	99.9%	7	legitimate skip
6	0.1%	.	missing

H4HR6O		Num	6O. How old is {INITIALS}? {Allow 0-120}*
Frequency	Percent	Value	Label

1	0.0%	22	22 years
5107	99.9%	997	legitimate skip
6	0.1%	.	missing

**If Q.6=998, ask Q.7; else skip to Q.8.**

H4HR7O		Num	7O. About how old is {INITIALS}? {Allow 0-120}* Label
Frequency	Percent	Value	Label
5108	99.9%	997	legitimate skip
6	0.1%	.	missing

**If Q.8=3, 4, 8, ask Q.9.**

**If Q.8 not equal to 3, 4, 8 & there is another HH member, ask Q.5.**

**If Q.8 not equal to 3, 4, 8 & there is NO other HH member, skip to Q.10.**

H4HR8O		Num	8O. What is {INITIAL'S} relationship to you?* Label
Frequency	Percent	Value	Label
1	0.0%	18	other relative
5107	99.9%	97	legitimate skip
6	0.1%	.	missing

**If there is another HH member, ask Q.5.**

**If there is NO other HH member, skip to Q.10.**

H4HR9O		Num	9O. Which description best fits {INITIAL}'s relationship to you?* Label
Frequency	Percent	Value	Label
5108	99.9%	97	legitimate skip
6	0.1%	.	missing

H4HR5P		Num	5P. Is {INITIALS} male or female?* Label
Frequency	Percent	Value	Label
5108	99.9%	7	legitimate skip
6	0.1%	.	missing

<b>H4HR6P</b>		Num	6P. How old is {INITIALS}? {Allow 0-120}*
Frequency	Percent	Value	Label
5108	99.9%	997	legitimate skip
6	0.1%	.	missing

**If Q.6=998, ask Q.7; else skip to Q.8.**

<b>H4HR7P</b>		Num	7P. About how old is {INITIALS}? {Allow 0-120}*
Frequency	Percent	Value	Label
5108	99.9%	997	legitimate skip
6	0.1%	.	missing

**If Q.8=3, 4, 8, ask Q.9.**

**If Q.8 not equal to 3, 4, 8 & there is another HH member, ask Q.5.**

**If Q.8 not equal to 3, 4, 8 & there is NO other HH member, skip to Q.10.**

<b>H4HR8P</b>		Num	8P. What is {INITIAL'S} relationship to you?*
Frequency	Percent	Value	Label
5108	99.9%	97	legitimate skip
6	0.1%	.	missing

**If there is another HH member, ask Q.5.**

**If there is NO other HH member, skip to Q.10.**

<b>H4HR9P</b>		Num	9P. Which description best fits {INITIAL}'s relationship to you?*
Frequency	Percent	Value	Label
5108	99.9%	97	legitimate skip
6	0.1%	.	missing

**If Q.10=0, ask Q.11; else skip to next section.**

<b>H4HR10</b>		Num	10. Have you continuously lived in {CURRENT STATE} since {LAST INTERVIEW: 1995/1996/2001/2002}?
Frequency	Percent	Value	Label

1605	31.4%	0	no
3504	68.5%	1	yes
5	0.1%	8	don't know

**Please tell me all of the states you have lived in. If you lived in the same state during two or more separate periods of time, list that state once for each period of time you lived there. If you have lived outside the US and its territories, select 'not in the US.'///**

H4HR11YA		Num	11. In what year did you move to {STATE}?
Frequency	Percent	Value	Label
1	0.0%	1975	1975
9	0.2%	1976	1976
64	1.3%	1977	1977
79	1.5%	1978	1978
80	1.6%	1979	1979
71	1.4%	1980	1980
49	1.0%	1981	1981
50	1.0%	1982	1982
5	0.1%	1983	1983
4	0.1%	1984	1984
7	0.1%	1985	1985
8	0.2%	1986	1986
8	0.2%	1987	1987
3	0.1%	1988	1988
10	0.2%	1989	1989
11	0.2%	1990	1990
4	0.1%	1991	1991
12	0.2%	1992	1992
12	0.2%	1993	1993

6	0.1%	1994	1994
8	0.2%	1995	1995
21	0.4%	1996	1996
20	0.4%	1997	1997
28	0.5%	1998	1998
28	0.5%	1999	1999
50	1.0%	2000	2000
52	1.0%	2001	2001
73	1.4%	2002	2002
100	2.0%	2003	2003
124	2.4%	2004	2004
155	3.0%	2005	2005
134	2.6%	2006	2006
160	3.1%	2007	2007
58	1.1%	2008	2008
15	0.3%	9996	refused
3504	68.5%	9997	legitimate skip
90	1.8%	9998	don't know
1	0.0%	.	missing

H4HR11YB		Num	11. In what year did you move to {STATE}?
Frequency	Percent	Value	Label
2	0.0%	1975	1975
4	0.1%	1976	1976
26	0.5%	1977	1977
33	0.6%	1978	1978
20	0.4%	1979	1979

29	0.6%	1980	1980
31	0.6%	1981	1981
20	0.4%	1982	1982
4	0.1%	1983	1983
7	0.1%	1984	1984
5	0.1%	1985	1985
5	0.1%	1986	1986
4	0.1%	1987	1987
4	0.1%	1988	1988
8	0.2%	1989	1989
5	0.1%	1990	1990
1	0.0%	1991	1991
4	0.1%	1992	1992
7	0.1%	1993	1993
6	0.1%	1994	1994
7	0.1%	1995	1995
29	0.6%	1996	1996
34	0.7%	1997	1997
37	0.7%	1998	1998
50	1.0%	1999	1999
73	1.4%	2000	2000
110	2.2%	2001	2001
123	2.4%	2002	2002
154	3.0%	2003	2003
174	3.4%	2004	2004
153	3.0%	2005	2005
136	2.7%	2006	2006

134	2.6%	2007	2007
87	1.7%	2008	2008
1	0.0%	9996	refused
3571	69.8%	9997	legitimate skip
15	0.3%	9998	don't know
1	0.0%	.	missing

H4HR11YC		Num	11. In what year did you move to {STATE}?
Frequency	Percent	Value	Label
3	0.1%	1976	1976
11	0.2%	1977	1977
12	0.2%	1978	1978
26	0.5%	1979	1979
13	0.3%	1980	1980
14	0.3%	1981	1981
13	0.3%	1982	1982
1	0.0%	1983	1983
1	0.0%	1984	1984
1	0.0%	1985	1985
1	0.0%	1986	1986
1	0.0%	1987	1987
2	0.0%	1988	1988
2	0.0%	1989	1989
4	0.1%	1990	1990
1	0.0%	1991	1991
3	0.1%	1992	1992
2	0.0%	1993	1993

6	0.1%	1994	1994
17	0.3%	1995	1995
10	0.2%	1996	1996
26	0.5%	1997	1997
35	0.7%	1998	1998
40	0.8%	1999	1999
52	1.0%	2000	2000
75	1.5%	2001	2001
113	2.2%	2002	2002
84	1.6%	2003	2003
74	1.4%	2004	2004
67	1.3%	2005	2005
53	1.0%	2006	2006
36	0.7%	2007	2007
10	0.2%	2008	2008
4296	84.0%	9997	legitimate skip
8	0.2%	9998	don't know
1	0.0%	.	missing

H4HR11YD		Num	11. In what year did you move to {STATE}?
Frequency	Percent	Value	Label
2	0.0%	1976	1976
5	0.1%	1977	1977
8	0.2%	1978	1978
9	0.2%	1979	1979
5	0.1%	1980	1980
10	0.2%	1981	1981

3	0.1%	1983	1982 - 1984
4	0.1%	1988	1987 - 1989
2	0.0%	1991	1991
2	0.0%	1992	1992
1	0.0%	1993	1993
3	0.1%	1994	1994
3	0.1%	1995	1995
13	0.3%	1996	1996
9	0.2%	1997	1997
22	0.4%	1998	1998
29	0.6%	1999	1999
27	0.5%	2000	2000
50	1.0%	2001	2001
46	0.9%	2002	2002
39	0.8%	2003	2003
37	0.7%	2004	2004
27	0.5%	2005	2005
22	0.4%	2006	2006
7	0.1%	2007	2007
1	0.0%	2008	2008
4722	92.3%	9997	legitimate skip
5	0.1%	9998	don't know
1	0.0%	.	missing

H4HR11YE		Num	11. In what year did you move to {STATE}?
Frequency	Percent	Value	Label
3	0.1%	1977	1977

2	0.0%	1978	1978
4	0.1%	1979	1979
4	0.1%	1980	1980
1	0.0%	1981	1981
4	0.1%	1982	1982
2	0.0%	1994	1994
4	0.1%	1995	1995
13	0.3%	1996	1996
11	0.2%	1997	1997
12	0.2%	1998	1998
15	0.3%	1999	1999
13	0.3%	2000	2000
36	0.7%	2001	2001
19	0.4%	2002	2002
21	0.4%	2003	2003
21	0.4%	2004	2004
8	0.2%	2005	2005
6	0.1%	2006	2006
2	0.0%	2007	2007
4909	96.0%	9997	legitimate skip
3	0.1%	9998	don't know
1	0.0%	.	missing

H4HR11YF		Num	11. In what year did you move to {STATE}?
Frequency	Percent	Value	Label
5	0.1%	1977	1977
2	0.0%	1979	1979

2	0.0%	1980	1980
1	0.0%	1981	1981
5	0.1%	1994	1993 - 1995
5	0.1%	1996	1996
7	0.1%	1997	1997
11	0.2%	1998	1998
6	0.1%	1999	1999
8	0.2%	2000	2000
14	0.3%	2001	2001
13	0.3%	2002	2002
16	0.3%	2003	2003
6	0.1%	2004	2004
4	0.1%	2005	2005
3	0.1%	2006	2006
2	0.0%	9994	data unavailable
5002	97.8%	9997	legitimate skip
1	0.0%	9998	don't know
1	0.0%	.	missing

H4HR11YG		Num	11. In what year did you move to {STATE}?
Frequency	Percent	Value	Label
2	0.0%	1978	1978
2	0.0%	1981	1980 - 1982
7	0.1%	1995	1995
3	0.1%	1996	1996
3	0.1%	1997	1997
1	0.0%	1998	1998

2	0.0%	1999	1999
3	0.1%	2000	2000
8	0.2%	2001	2001
6	0.1%	2002	2002
8	0.2%	2003	2003
3	0.1%	2004	2004
6	0.1%	2005	2005
2	0.0%	9994	data unavailable
5056	98.9%	9997	legitimate skip
1	0.0%	9998	don't know
1	0.0%	.	missing

H4HR11YH		Num	11. In what year did you move to {STATE}?
Frequency	Percent	Value	Label
1	0.0%	1981	1981
1	0.0%	1988	1988
1	0.0%	1996	1996
2	0.0%	1997	1997
1	0.0%	1998	1998
4	0.1%	2000	2000
3	0.1%	2001	2001
5	0.1%	2002	2002
3	0.1%	2003	2003
3	0.1%	2004	2004
8	0.2%	9994	data unavailable
5080	99.3%	9997	legitimate skip
1	0.0%	9998	don't know

1	0.0%	.	missing
---	------	---	---------

H4HR11YI		Num	11. In what year did you move to {STATE}?
Frequency	Percent	Value	Label
2	0.0%	1996	1996
1	0.0%	1998	1998
1	0.0%	1999	1999
2	0.0%	2000	2000
3	0.1%	2001	2001
2	0.0%	2002	2002
3	0.1%	2003	2003
5	0.1%	9994	data unavailable
5093	99.6%	9997	legitimate skip
1	0.0%	9998	don't know
1	0.0%	.	missing

H4HR11YJ		Num	11. In what year did you move to {STATE}?
Frequency	Percent	Value	Label
2	0.0%	1998	1998
3	0.1%	2001	2001
4	0.1%	9994	data unavailable
5103	99.8%	9997	legitimate skip
1	0.0%	9998	don't know
1	0.0%	.	missing

H4HR11YK		Num	11. In what year did you move to {STATE}?
Frequency	Percent	Value	Label
5	0.1%	9994	data unavailable

5108	99.9%	9997	legitimate skip
1	0.0%	.	missing

H4HR11YL		Num	11. In what year did you move to {STATE}?
Frequency	Percent	Value	Label
3	0.1%	9994	data unavailable
5109	99.9%	9997	legitimate skip
1	0.0%	9998	don't know
1	0.0%	.	missing

H4HR11YM		Num	11. In what year did you move to {STATE}?
Frequency	Percent	Value	Label
2	0.0%	9994	data unavailable
5111	99.9%	9997	legitimate skip
1	0.0%	.	missing

H4HR11YN		Num	11. In what year did you move to {STATE}?
Frequency	Percent	Value	Label
1	0.0%	9994	data unavailable
5112	100.0%	9997	legitimate skip
1	0.0%	.	missing

H4HR11YO		Num	11. In what year did you move to {STATE}?
Frequency	Percent	Value	Label
1	0.0%	9994	data unavailable
5112	100.0%	9997	legitimate skip
1	0.0%	.	missing

**\*H4HR5A – H4HR9P**

There are 6 cases (including 5 cases who answered “refused” (96) and 1 case who answered “don’t know” (98) to H4HR4), for which no tables can be generated for the household roster. Therefore, they are coded as “.” (missing) in H4HR5A – H4HR9P.

## Wave IV Section 9: Education

Number of observations: 5,114

***The next questions are about your education.***

H4ED1		Num	1. What is your high school graduation status?
Frequency	Percent	Value	Label
4352	85.1%	1	finished high school with diploma
418	8.2%	2	earned a high school equivalency degree (GED)
17	0.3%	3	earned a certificate of attendance or a certificate of completion
326	6.4%	4	did not receive a high school diploma, equivalency degree (GED), or other certificate
1	0.0%	8	don't know

H4ED2		Num	2. What is the highest level of education that you have achieved to date?
Frequency	Percent	Value	Label
16	0.3%	1	8th grade or less
383	7.5%	2	some high school
835	16.3%	3	high school graduate
182	3.6%	4	some vocational/technical training (after high school)
327	6.4%	5	completed vocational/technical training (after high school)
1702	33.3%	6	some college
1012	19.8%	7	completed college (bachelor's degree)
199	3.9%	8	some graduate school
256	5.0%	9	completed a master's degree
59	1.2%	10	some graduate training beyond a master's degree
31	0.6%	11	completed a doctoral degree
39	0.8%	12	some post baccalaureate professional education (e.g., law school,

			med school, nurse)
72	1.4%	13	completed post baccalaureate professional education (e.g., law school, med school, nurse)
1	0.0%	98	don't know

**If Q.2 = 5, 6, 7, 8, 9, 10, 11, 12, 13, 96, 98 ask Q.3, else skip to Q.6.**

**Please list all degrees or certificates you have received from a college, university, or vocational/technical school. Do not include certificates you received from programs that lasted less than one year. List your most recent degree or certificate first.**

H4ED3A		Num	3A. What is the most recent degree you have received?
Frequency	Percent	Value	Label
1166	22.8%	1	have not received a degree or certificate
471	9.2%	2	certificate or degree from a 1-, 2-, or 3-year vocational/technical program (after high school and not including associate's degree)
470	9.2%	3	associate's degree
1187	23.2%	4	bachelor's degree
34	0.7%	5	certificate from a 1- or 2-year post baccalaureate academic program
280	5.5%	6	master's degree
14	0.3%	7	PhD degree or equivalent (EDD, DrPH, etc.)
75	1.5%	8	professional doctorate (MD, JD, LLB, DDS, etc.)
1416	27.7%	97	legitimate skip
1	0.0%	98	don't know

**If Q.5A = 0, ask Q.6, else return to Q.3.**

H4ED3B		Num	3B. What is the second most recent degree you have received?
Frequency	Percent	Value	Label
161	3.1%	2	certificate or degree from a 1-, 2-, or 3-year vocational/technical program (after high school and not including associate's degree)
142	2.8%	3	associate's degree
327	6.4%	4	bachelor's degree

24	0.5%	5	certificate from a 1- or 2-year post baccalaureate academic program
46	0.9%	6	master's degree
3	0.1%	7	PhD degree or equivalent (EDD, DrPH, etc.)
8	0.2%	8	professional doctorate (MD, JD, LLB, DDS, etc.)
4403	86.1%	97	legitimate skip

**If Q.5B = 0, ask Q.6, else return to Q.3.**

H4ED3C		Num	3C. What is the third most recent degree you have received?
Frequency	Percent	Value	Label
38	0.7%	2	certificate or degree from a 1-, 2-, or 3-year vocational/technical program (after high school and not including associate's degree)
24	0.5%	3	associate's degree
25	0.5%	4	bachelor's degree
7	0.1%	5	certificate from a 1- or 2-year post baccalaureate academic program
6	0.1%	6	master's degree
1	0.0%	7	PhD degree or equivalent (EDD, DrPH, etc.)
1	0.0%	8	professional doctorate (MD, JD, LLB, DDS, etc.)
5011	98.0%	97	legitimate skip
1	0.0%	98	don't know

**If Q.5C = 0, ask Q.6, else return to Q.3.**

H4ED3D		Num	3D. What is the fourth most recent degree you have received?
Frequency	Percent	Value	Label
9	0.2%	2	certificate or degree from a 1-, 2-, or 3-year vocational/technical program (after high school and not including associate's degree)
1	0.0%	4	bachelor's degree
1	0.0%	5	certificate from a 1- or 2-year post baccalaureate academic program
1	0.0%	6	master's degree
5102	99.8%	7	legitimate skip

**If Q.5D = 0, ask Q.6, else return to Q.3.**

H4ED3E		Num	3E. What is the fifth most recent degree you have received?
Frequency	Percent	Value	Label
1	0.0%	2	certificate or degree from a 1-, 2-, or 3-year vocational/technical program (after high school and not including associate's degree)
1	0.0%	3	associate's degree
5112	100.0%	7	legitimate skip

**If Q.5E = 0, ask Q.6, else return to Q.3.**

H4ED3F		Num	3F. What is the sixth most recent degree you have received?
Frequency	Percent	Value	Label
5114	100.0%	7	legitimate skip

**If Q.5F = 0, ask Q.6, else return to Q.3.**

H4ED3G		Num	3G. What is the seventh most recent degree you have received?
Frequency	Percent	Value	Label
5114	100.0%	7	legitimate skip

**If Q.5G = 0, ask Q.6, else return to Q.3.**

H4ED3H		Num	3H. What is the eighth most recent degree you have received?
Frequency	Percent	Value	Label
5114	100.0%	7	legitimate skip

**If Q.3A = 1, 96, 98, skip to Q.6.**

H4ED4A		Num	4A. In what year did you receive your most recent degree/certificate?
Frequency	Percent	Value	Label
1	0.0%	1994	1994
2	0.0%	1995	1995

12	0.2%	1996	1996
35	0.7%	1997	1997
69	1.3%	1998	1998
135	2.6%	1999	1999
227	4.4%	2000	2000
296	5.8%	2001	2001
304	5.9%	2002	2002
327	6.4%	2003	2003
337	6.6%	2004	2004
260	5.1%	2005	2005
207	4.0%	2006	2006
214	4.2%	2007	2007
103	2.0%	2008	2008
2583	50.5%	9997	legitimate skip
2	0.0%	9998	don't know

<b>H4ED4B</b>		Num	4B. In what year did you receive your next most recent degree/certificate?	
Frequency	Percent	Value	Label	
1	0.0%	1995	1995	
4	0.1%	1996	1996	
12	0.2%	1997	1997	
23	0.4%	1998	1998	
67	1.3%	1999	1999	
77	1.5%	2000	2000	
99	1.9%	2001	2001	
91	1.8%	2002	2002	
94	1.8%	2003	2003	

80	1.6%	2004	2004
44	0.9%	2005	2005
40	0.8%	2006	2006
59	1.2%	2007	2007
19	0.4%	2008	2008
4403	86.1%	9997	legitimate skip
1	0.0%	9998	don't know

**If Q.3C = 98, skip to Q.6.**

H4ED4C		Num	4C. In what year did you receive your next most recent degree/certificate?
Frequency	Percent	Value	Label
6	0.1%	1997	1996 - 1997
4	0.1%	1998	1998
11	0.2%	1999	1999
12	0.2%	2000	2000
18	0.4%	2001	2001
11	0.2%	2002	2002
10	0.2%	2003	2003
5	0.1%	2004	2004
8	0.2%	2005	2005
5	0.1%	2006	2006
8	0.2%	2007	2007
4	0.1%	2008	2008
5012	98.0%	9997	legitimate skip

H4ED4D		Num	4D. In what year did you receive your next most recent degree/certificate?
Frequency	Percent	Value	Label

3	0.1%	1998	1997 - 1999
2	0.0%	2001	2000 - 2002
3	0.1%	2004	2003 - 2005
4	0.1%	2007	2006 - 2008
5102	99.8%	9997	legitimate skip

<b>H4ED4E</b>		Num	4E. In what year did you receive your next most recent degree/certificate?
Frequency	Percent	Value	Label
2	0.0%	2003	2003
5112	100.0%	9997	legitimate skip

<b>H4ED4F</b>		Num	4F. In what year did you receive your next most recent degree/certificate?
Frequency	Percent	Value	Label
5114	100.0%	9997	legitimate skip

<b>H4ED4G</b>		Num	4G. In what year did you receive your next most recent degree/certificate?
Frequency	Percent	Value	Label
5114	100.0%	9997	legitimate skip

<b>H4ED4H</b>		Num	4H. In what year did you receive your next most recent degree/certificate?
Frequency	Percent	Value	Label
5114	100.0%	9997	legitimate skip

<b>H4ED5A</b>		Num	5A. Have you received any other degrees or certificates from a college, university, or vocational/technical school?
Frequency	Percent	Value	Label
1820	35.6%	0	no

711	13.9%	1	yes
2583	50.5%	7	legitimate skip

H4ED5B		Num	5B. Have you received any other degrees or certificates from a college, university, or vocational/technical school?
Frequency	Percent	Value	Label
608	11.9%	0	no
103	2.0%	1	yes
4403	86.1%	7	legitimate skip

H4ED5C		Num	5C. Have you received any other degrees or certificates from a college, university, or vocational/technical school?
Frequency	Percent	Value	Label
90	1.8%	0	no
12	0.2%	1	yes
5012	98.0%	7	legitimate skip

H4ED5D		Num	5D. Have you received any other degrees or certificates from a college, university, or vocational/technical school?
Frequency	Percent	Value	Label
10	0.2%	0	no
2	0.0%	1	yes
5102	99.8%	7	legitimate skip

H4ED5E		Num	5E. Have you received any other degrees or certificates from a college, university, or vocational/technical school?
Frequency	Percent	Value	Label
2	0.0%	0	no
5112	100.0%	7	legitimate skip

H4ED5F		Num	5F. Have you received any other degrees or certificates from a
--------	--	-----	--

			college, university, or vocational/technical school?
Frequency	Percent	Value	Label
5114	100.0%	7	legitimate skip

<b>H4ED5G</b>		Num	5G. Have you received any other degrees or certificates from a college, university, or vocational/technical school?
Frequency	Percent	Value	Label
5114	100.0%	7	legitimate skip

<b>H4ED5H</b>		Num	5H. Have you received any other degrees or certificates from a college, university, or vocational/technical school?
Frequency	Percent	Value	Label
5114	100.0%	7	legitimate skip

<b>H4ED6</b>		Num	6. Are you currently attending a college, university, or vocational/technical school where you take courses for academic credit? If you are enrolled but on school break or vacation, count this as attending.
Frequency	Percent	Value	Label
4295	84.0%	0	no
817	16.0%	1	yes
1	0.0%	6	refused
1	0.0%	8	don't know

<b>H4ED7</b>		Num	7. In the past 12 months, have any relatives, including your parents or in-laws, helped you out by paying some of your educational expenses, such as tuition and books?
Frequency	Percent	Value	Label
4749	92.9%	0	no
323	6.3%	1	yes
39	0.8%	5	not asked on pretest
2	0.0%	6	refused

1	0.0%	8	don't know
---	------	---	------------

H4ED8		Num	8. Which of the following best describes your desired level of education? Please listen to all options before responding.
Frequency	Percent	Value	Label
1211	23.7%	1	I have achieved my desired level of education
3421	66.9%	2	I have not achieved my desired level of education but believe that I will
467	9.1%	3	I have not achieved my desired level of education and do <b>not</b> believe that I will
2	0.0%	6	refused
13	0.3%	8	don't know

**If Q.8 = 2, 3, 6, 8, ask Q.9, else skip to Section 10.**

H4ED9		Num	9. What is the highest level of education you ever expect to complete?
Frequency	Percent	Value	Label
301	5.9%	1	finish high school or earn GED or certificate
179	3.5%	2	vocational/technical school after high school--less than 2 years
189	3.7%	3	vocational/technical school after high school--2 or more years
286	5.6%	4	college program--less than 2 years
450	8.8%	5	associate's degree
992	19.4%	6	bachelor's degree
1063	20.8%	7	master's degree or equivalent
261	5.1%	8	PhD or equivalent (EDD, DrPH, etc.)
153	3.0%	9	professional doctorate--MD, JD, LLB, DDS, or equivalent
3	0.1%	96	refused
1211	23.7%	97	legitimate skip
26	0.5%	98	don't know

## Wave IV Section 10: Military

Number of observations: 5,114

***The next questions are about military service.***

<b>H4MI1</b>		Num	1. Have you ever been in the military?
Frequency	Percent	Value	Label
4763	93.1%	0	no
351	6.9%	1	yes

***If Q.1 = 1, ask Q.2, else skip to Section 11.***

<b>H4MI2</b>		Num	2. Was your military service in the US, outside the US, or both?
Frequency	Percent	Value	Label
167	3.3%	1	service in the US
10	0.2%	2	service outside the US
174	3.4%	3	both
4763	93.1%	7	legitimate skip

<b>H4MI3</b>		Num	3. Are you currently serving in the military?
Frequency	Percent	Value	Label
250	4.9%	0	no
101	2.0%	1	yes
4763	93.1%	7	legitimate skip

***If Q.1 = 1 or Q.3 = 1, ask Q.4, else go to Section 11.***

***In which branches of the military have you served? You may give more than one answer.***

<b>H4MI4A</b>		Num	4A. Army
Frequency	Percent	Value	Label

187	3.7%	0	not selected
164	3.2%	1	selected
4763	93.1%	7	legitimate skip

<b>H4MI4B</b>		Num	4B. Air Force
Frequency	Percent	Value	Label
293	5.7%	0	not selected
58	1.1%	1	selected
4763	93.1%	7	legitimate skip

<b>H4MI4C</b>		Num	4C. Marine Corps
Frequency	Percent	Value	Label
301	5.9%	0	not selected
50	1.0%	1	selected
4763	93.1%	7	legitimate skip

<b>H4MI4D</b>		Num	4D. Navy
Frequency	Percent	Value	Label
273	5.3%	0	not selected
78	1.5%	1	selected
4763	93.1%	7	legitimate skip

<b>H4MI4E</b>		Num	4E. Coast Guard
Frequency	Percent	Value	Label
344	6.7%	0	not selected
7	0.1%	1	selected
4763	93.1%	7	legitimate skip

**If C\_TOTMIL > 1 and Q.3 = 1, ask Q.5, else skip to Q.6.\***

<b>H4MI5</b>		Num	5. In which branch are you currently serving?
Frequency	Percent	Value	Label
5	0.1%	1	Army
5109	99.9%	7	legitimate skip

***In which components of the military have you served? You may give more than one answer.***

<b>H4MI6A</b>		Num	6A. active duty
Frequency	Percent	Value	Label
53	1.0%	0	not selected
297	5.8%	1	selected
4763	93.1%	7	legitimate skip
1	0.0%	8	don't know

<b>H4MI6B</b>		Num	6B. reserves
Frequency	Percent	Value	Label
299	5.8%	0	not selected
51	1.0%	1	selected
4763	93.1%	7	legitimate skip
1	0.0%	8	don't know

<b>H4MI6C</b>		Num	6C. National Guard
Frequency	Percent	Value	Label
298	5.8%	0	not selected
52	1.0%	1	selected
4763	93.1%	7	legitimate skip
1	0.0%	8	don't know

***If C\_TOTCOM > 1 and Q.3 = 1, ask Q.7, else skip to Q.8.\****

H4MI7		Num	7. In which component are you currently serving?
Frequency	Percent	Value	Label
10	0.2%	1	Active Duty
8	0.2%	2	Reserves
6	0.1%	3	National Guard
5090	99.5%	7	legitimate skip

H4MI8Y		Num	8Y. In what year did your first military service begin? [Year]*
Frequency	Percent	Value	Label
6	0.1%	1994	1994
24	0.5%	1995	1995
45	0.9%	1996	1996
45	0.9%	1997	1997
44	0.9%	1998	1998
40	0.8%	1999	1999
39	0.8%	2000	2000
28	0.5%	2001	2001
26	0.5%	2002	2002
23	0.4%	2003	2003
15	0.3%	2004	2004
11	0.2%	2005	2005
2	0.0%	2006	2006
1	0.0%	2007	2007
1	0.0%	2008	2008
1	0.0%	9996	refused
4763	93.1%	9997	legitimate skip

If respondent is currently serving (Q.3 = 1), skip to Q.10.

H4MI9Y		Num	9Y. In what year did your most recent military service end? [Year]*
Frequency	Percent	Value	Label
8	0.2%	1995	1994 - 1996
4	0.1%	1997	1997
12	0.2%	1998	1998
22	0.4%	1999	1999
28	0.5%	2000	2000
24	0.5%	2001	2001
23	0.4%	2002	2002
28	0.5%	2003	2003
26	0.5%	2004	2004
24	0.5%	2005	2005
22	0.4%	2006	2006
22	0.4%	2007	2007
5	0.1%	2008	2008
1	0.0%	9996	refused
4864	95.1%	9997	legitimate skip
1	0.0%	9998	don't know

H4MI10		Num	10. What is the highest military rank you have achieved?
Frequency	Percent	Value	Label
22	0.4%	1	E-1
15	0.3%	2	E-2
49	1.0%	3	E-3
122	2.4%	4	E-4
85	1.7%	5	E-5
26	0.5%	6	E-6

2	0.0%	7	E-7
5	0.1%	11	O-1
5	0.1%	13	O-2
14	0.3%	15	O-3
1	0.0%	16	O-3E
2	0.0%	94	data unavailable
4763	93.1%	97	legitimate skip
3	0.1%	98	don't know

**If active duty is selected in Q.6, ask Q.11, else skip to next section.**

H4MI11Y		Num	11Y. What is the total amount of time you (have) served on active duty? [Years]*
Frequency	Percent	Value	Label
34	0.7%	0	0 years
24	0.5%	1	1 year
34	0.7%	2	2 years
30	0.6%	3	3 years
80	1.6%	4	4 years
21	0.4%	5	5 years
21	0.4%	6	6 years
12	0.2%	7	7 years
16	0.3%	8	8 years
7	0.1%	9	9 years
9	0.2%	10	10 years
5	0.1%	11	11 years
2	0.0%	12	12 years
2	0.0%	13	13 years
4817	94.2%	97	legitimate skip

<b>H4MI11M</b>		Num	11M. What is the total amount of time you (have) served on active duty? [Months]*
Frequency	Percent	Value	Label
127	2.5%	0	0 months
11	0.2%	1	1 month
23	0.4%	2	2 months
18	0.4%	3	3 months
16	0.3%	4	4 months
11	0.2%	5	5 months
36	0.7%	6	6 months
7	0.1%	7	7 months
10	0.2%	8	8 months
14	0.3%	9	9 months
15	0.3%	10	10 months
9	0.2%	11	11 months
4817	94.2%	97	legitimate skip

<b>H4MI12Y</b>		Num	12Y. What is the total amount of time you (have) served in a combat zone? [Years]*
Frequency	Percent	Value	Label
220	4.3%	0	0 years
55	1.1%	1	1 year
16	0.3%	2	2 years
3	0.1%	3	3 years
1	0.0%	4	4 years
1	0.0%	6	6 years
1	0.0%	7	7 years
4817	94.2%	97	legitimate skip

<b>H4MI12M</b>		Num	12M. What is the total amount of time you (have) served in a combat zone? [Months]*
Frequency	Percent	Value	Label
210	4.1%	0	0 months
10	0.2%	1	1 month
5	0.1%	2	2 months
12	0.2%	3	3 months
11	0.2%	4	4 months
3	0.1%	5	5 months
26	0.5%	6	6 months
3	0.1%	7	7 months
3	0.1%	8	8 months
5	0.1%	9	9 months
7	0.1%	10	10 months
2	0.0%	11	11 months
4817	94.2%	97	legitimate skip

If C\_TOTTIM = 0, skip to Q.17.\*

***The next set of questions refers to your combat deployment. If you were deployed to a combat zone more than once, think about all your combat deployments as you answer these questions.***

<b>H4MI13</b>		Num	13. During your combat deployment, how many times did you engage the enemy in a firefight? NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
74	1.4%	0	0 times
9	0.2%	1	1 time
7	0.1%	2	2 times
3	0.1%	3	3 times
3	0.1%	4	4 times

29	0.6%	5-300	NOTE: Range of values omitted from display
1	0.0%	500	500 times
2	0.0%	995	not asked on pretest
2	0.0%	996	refused
4982	97.4%	997	legitimate skip
2	0.0%	998	don't know

H4MI14		Num	14. During your combat deployment, did you ever kill or think you killed someone?
Frequency	Percent	Value	Label
84	1.6%	0	no
45	0.9%	1	yes
1	0.0%	6	refused
4982	97.4%	7	legitimate skip
2	0.0%	8	don't know

H4MI15		Num	15. During your combat deployment, were you wounded or injured?
Frequency	Percent	Value	Label
114	2.2%	0	no
18	0.4%	1	yes
4982	97.4%	7	legitimate skip

***During your combat deployment, did you see anyone wounded, killed, or dead? Select all that apply.***

H4MI16A		Num	16A. Yes, coalition or ally
Frequency	Percent	Value	Label
68	1.3%	0	not selected
64	1.3%	1	selected
4982	97.4%	7	legitimate skip

<b>H4MI16B</b>		Num	16B. Yes, enemy
Frequency	Percent	Value	Label
85	1.7%	0	not selected
47	0.9%	1	selected
4982	97.4%	7	legitimate skip

<b>H4MI16C</b>		Num	16C. Yes, civilian
Frequency	Percent	Value	Label
89	1.7%	0	not selected
43	0.8%	1	selected
4982	97.4%	7	legitimate skip

<b>H4MI16D</b>		Num	16D. No
Frequency	Percent	Value	Label
86	1.7%	0	not selected
46	0.9%	1	selected
4982	97.4%	7	legitimate skip

**We would like to obtain information from your military service record, including information on your military education, dates and geographic locations of service, and participation in military battles and engagements. This information will help us learn more about pathways into the military and the effects of military service on family formation and health. We will not request your medical records. In order to obtain your service record we will need your Social Security number. Would you provide your Social Security number so we can request your military service record? (Your Social Security number will be treated as confidential and used only for the purpose of obtaining your military service record.)**

<b>H4MI17</b>		Num	17. Would you provide your social security number?
Frequency	Percent	Value	Label
129	2.5%	0	no
219	4.3%	1	yes
3	0.1%	5	not asked on pretest
4763	93.1%	7	legitimate skip

**\*H4MI8Y**

Includes soft check if year < 1994: "Please confirm the year in which most recent military service began."

**\*H4MI9Y**

Includes soft check if year < 1994: "Please confirm the year in which most recent military service ended."

**\*H4MI11Y, H4MI11M**

Includes soft check if years > 18 or if years + months total to > 18: "Please confirm the total amount of time served on active duty."

**\*H4MI12Y, H4MI12M**

Includes soft check if years > 18 or if C\_TOTTIM > 216: "Please confirm the total amount of time served in a combat zone."

**\*C\_ACTIDUTY, C\_TOTMIL, C\_TOTCOM, C\_TOTTIM**

Several variables used in the skip instructions of this and other sections were created as follows.

Variable	
C_ACTIDUTY	Value is 1 if respondent is currently on active duty military service: H4MI3=yes and ((H4MI6A=Active Duty ONLY and H4MI7=blank) or (H4MI7=Active Duty))
C_TOTMIL	Sum of counts of: H4MI4A, H4MI4B, H4MI4C, H4MI4D, H4MI4E
C_TOTCOM	Sum of counts of: H4MI6A, H4MI6B, H4MI6C
C_TOTTIM	Number of months + number of years (converted to months) in a combat zone: H4MI12M + H4MI12Y

**Wave IV Section 11: Labor Market**

Number of observations: 5,114

***Next, I'd like to know more about your work experience.\****

<b>H4LM1</b>		Num	1. Have you ever worked full time at least 35 hours a week at a paying job while you were not primarily a student? Do not include summer work.
Frequency	Percent	Value	Label
267	5.22%	0	no
4846	94.76%	1	yes
1	0.02%	6	refused

***If Q.1=0,6, ask Q.2, else skip to Q.3***

<b>H4LM2</b>		Num	2. Have you ever worked for 9 weeks or more at a paying job that was at least 10 hours a week? Do not include military service.
Frequency	Percent	Value	Label
95	1.86%	0	no
172	3.36%	1	yes
1	0.02%	6	refused
4846	94.76%	7	legitimate skip

***If Q.2=1, ask Q.3, else skip to Q.11***

<b>H4LM3</b>		Num	3. Thinking back over the period from 2001 to the previous year how many total jobs have you had? Include only paying jobs that lasted 9 weeks or more and were at least 10 hours a week. NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
54	1.06%	0	0 jobs
889	17.38%	1	1 job
1138	22.25%	2	2 jobs

1090	21.31%	3	3 jobs
685	13.39%	4	4 jobs
1149	22.47%	5-25	NOTE: Range of values omitted from display
3	0.06%	30	30 jobs
3	0.06%	50	50 or more jobs
3	0.06%	96	refused
96	1.88%	97	legitimate skip
4	0.08%	98	don't know

**If Q.3 > 0 or Q3=96,98, ask Q.4,  
If Q.3=0 and Q.1=1 skip to Q.5,  
If Q.3=0 and Q.1=0,6 skip to Q.11**

H4LM4		Num	4. Thinking back over the period from 2001 to the previous year, how many times have you been fired, let go or laid off from a job?
Frequency	Percent	Value	Label
3430	67.07%	0	0 times
1019	19.93%	1	1 time
307	6.00%	2	2 times
98	1.92%	3	3 times
38	0.74%	4	4 times
26	0.51%	5	5 times
20	0.39%	6	6 times
7	0.14%	7	7 times
4	0.08%	8	8 times
2	0.04%	9	9 times
4	0.08%	10	10 times
1	0.02%	11	11 times
1	0.02%	12	12 times
3	0.06%	15	15 times

1	0.02%	20	20 times
1	0.02%	29	29 times
1	0.02%	50	50 or more times
150	2.93%	97	legitimate skip
1	0.02%	98	don't know

**If Q.1=1, ask Q.5, else skip to Q.11**

H4LM5		Num	5. How old were you when you first began working full time (at least 35 hours a week) at a paying job while you were not primarily a student? NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
3	0.06%	8	8 years
3	0.06%	10	10 years
3	0.06%	11	11 years
2	0.04%	12	12 years
4	0.08%	13	13 years
4809	94.04%	14-28	NOTE: Range of values omitted from display
4	0.08%	29	29 years
6	0.12%	30	30 years
1	0.02%	31	31 years
268	5.24%	97	legitimate skip
11	0.22%	98	don't know

**If active duty military\* or PRISON4=1 skip to Q.7, else ask Q.6**

H4LM6		Num	6. Are you still at your first full-time job at least 10 hours per week?
Frequency	Percent	Value	Label
4044	79.08%	0	no
735	14.37%	1	yes
335	6.55%	7	legitimate skip

**If Q.6=0,6, ask Q.7, else skip to Q.12**

<b>H4LM7</b>		Num	7. Since you left your first full-time job, have you had another paying job that was at least 10 hours per week? Do not include military service.
Frequency	Percent	Value	Label
206	4.03%	0	no
3905	76.36%	1	yes
1003	19.61%	7	legitimate skip

**If Q.7=1, ask Q.8, else skip to Q.11**

<b>H4LM8</b>		Char	8. Next I'd like to record a description of your first full-time job. When you see the list of categories, please tell me which best describes what you did at your first full time job.* NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
1	0.02%	11-1011	11-1011
1	0.02%	11-1021	11-1021
6	0.12%	11-2011	11-2011
8	0.16%	11-2021	11-2021
19	0.37%	11-2022	11-2022
3859	75.46%	Values omitted	NOTE: Range of values omitted from display
1	0.02%	55-3018	55-3018
6	0.12%	55-3019	55-3019
2	0.04%	9999995	pretest vague answers
1209	23.64%	9999997	legitimate skip
2	0.04%	9999998	don't know

<b>H4LM9M</b>		Num	9M. How long did you work at your first full time job? [months]
Frequency	Percent	Value	Label

962	18.81%	0	0 months
1070	20.92%	1	1 month
721	14.10%	2	2 months
436	8.53%	3	3 months
253	4.95%	4	4 months
164	3.21%	5	5 months
93	1.82%	6	6 months
78	1.53%	7	7 months
53	1.04%	8	8 months
18	0.35%	9	9 months
29	0.57%	10	10 months
5	0.10%	11	11 months
4	0.08%	12	12 months
3	0.06%	13	13 months
1	0.02%	15	15 months
1209	23.64%	97	legitimate skip
15	0.29%	98	don't know

H4LM9Y		Num	9Y. How long did you work at your first full time job? [years]
Frequency	Percent	Value	Label
1695	33.14%	0	0 years
83	1.62%	1	1 year
182	3.56%	2	2 years
284	5.55%	3	3 years
178	3.48%	4	4 years
113	2.21%	5	5 years
792	15.49%	6	6 years

90	1.76%	7	7 years
156	3.05%	8	8 years
166	3.25%	9	9 years
83	1.62%	10	10 years
49	0.96%	11	11 years
1207	23.60%	97	legitimate skip
33	0.65%	98	don't know
3	0.06%	1987	1987

H4LM10		Num	10. Which of the following best describes your first full time job?
Frequency	Percent	Value	Label
633	12.38%	1	it was part of my long-term career or work goals at that time
622	12.16%	2	it was preparation for my long-term career or work goals at that time
1526	29.84%	3	it was not related to my long-term career or work goals at that time
1124	21.98%	4	I did not have a long-term career or work goals at that time
1209	23.64%	7	legitimate skip

**If Q.2=0,6 and active duty military\* skip to Q.28,**  
**if Q2=0,6 and PRISON4=1 skip to Q.28,**  
**if Q.2=1 and active duty military\* skip to Q.15,**  
**if Q.2=1 and PRISON4=1 skip to Q.15,**  
**else ask Q.11**

H4LM11		Num	11. Are you currently working for pay at least 10 hours a week?
Frequency	Percent	Value	Label
914	17.87%	0	no
3361	65.72%	1	yes
1	0.02%	6	refused
836	16.35%	7	legitimate skip
2	0.04%	.	missing

**If Q.11=1, ask Q.12, else skip to Q.14**

<b>H4LM12</b>		Num	12. On how many jobs are you currently working for pay at least 10 hours a week?
Frequency	Percent	Value	Label
3771	73.74%	1	1 job
302	5.91%	2	2 jobs
14	0.27%	3	3 jobs
2	0.04%	4	4 jobs
1	0.02%	6	6 jobs
1	0.02%	7	7 jobs
2	0.04%	12	12 jobs
1016	19.87%	97	legitimate skip
3	0.06%	98	don't know
2	0.04%	.	missing

**If Q.12 > 1 or Q12=98, ask Q.13, else if Q.12=1 skip to Q.15.**

<b>H4LM13</b>		Num	13. How many total hours a week do you usually spend at these jobs?* NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
2	0.04%	10	10 hours
3	0.06%	12	12 hours
1	0.02%	14	14 hours
1	0.02%	15	15 hours
1	0.02%	16	16 hours
304	5.94%	20-75	NOTE: Range of values omitted from display
11	0.22%	80	80 hours
1	0.02%	84	84 hours
1	0.02%	96	96 hours

4787	93.61%	997	legitimate skip
2	0.04%	.	missing

**Skip to Q.15**

H4LM14		Num	14. Which one of the following categories best describes what you're doing now?
Frequency	Percent	Value	Label
61	1.19%	1	only temporarily laid off
33	0.65%	2	on sick leave or temporarily disabled
23	0.45%	3	on maternity/paternity leave
53	1.04%	4	permanently disabled
232	4.54%	5	unemployed and looking for work
28	0.55%	6	unemployed and not looking for work
161	3.15%	7	student
252	4.93%	8	keeping house
1	0.02%	9	retired
69	1.35%	10	other
2	0.04%	96	refused
4197	82.07%	97	legitimate skip
2	0.04%	.	missing

If Q.2=0,6 and Q.11=0,6 skip to Q.28 , else ask Q.15

*The following questions relate to your (current job/most recent paying job that was at least 10 hours per week), (not counting military service). If you (have/had) more than one job, tell me about your primary job, the one where you (work/worked) the most hours in a typical week.*

H4LM15Y		Num	15Y. In what year did you begin your (current/most recent) primary job? [year] NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
3	0.06%	1987	1986 - 1988

2	0.04%	1991	1991
2	0.04%	1992	1992
2	0.04%	1993	1993
9	0.18%	1994	1994
4327	84.61%	1995-2007	NOTE: Range of values omitted from display
657	12.85%	2008	2008
5	0.10%	9996	refused
82	1.60%	9997	legitimate skip
23	0.45%	9998	don't know
2	0.04%	.	missing

**If active duty military\* or PRISON4=1 or Q.11=0,6, ask Q.16, else skip to Q.18.**

H4LM16Y		Num	16Y. In what year did you last work at this job? [year]
Frequency	Percent	Value	Label
2	0.04%	1995	1995
3	0.06%	1996	1996
5	0.10%	1997	1997
8	0.16%	1998	1998
11	0.22%	1999	1999
19	0.37%	2000	2000
26	0.51%	2001	2001
33	0.65%	2002	2002
46	0.90%	2003	2003
39	0.76%	2004	2004
67	1.31%	2005	2005
100	1.96%	2006	2006
258	5.04%	2007	2007

300	5.87%	2008	2008
1	0.02%	2009	2009
6	0.12%	9996	refused
4178	81.70%	9997	legitimate skip
10	0.20%	9998	don't know
2	0.04%	.	missing

**If active duty military\* or PRISON4=1 or Q.14=4,5,6,7,8,9, ask Q.17, else skip to Q.18**

H4LM17		Num	17. What is the main reason you left your most recent job?
Frequency	Percent	Value	Label
66	1.29%	1	layoff
12	0.23%	2	plant closed
34	0.66%	3	end of temporary or seasonal job
45	0.88%	4	discharged or fired
13	0.25%	5	program ended
43	0.84%	6	health problems
154	3.01%	7	pregnancy or family reasons
103	2.01%	8	return to school
49	0.96%	9	quit to look for another job
15	0.29%	10	quit to take another job
1	0.02%	11	retired
48	0.94%	12	military service
14	0.27%	13	incarceration
166	3.25%	14	other
1	0.02%	96	refused
4347	85.00%	97	legitimate skip
1	0.02%	98	don't know

2	0.04%	.	missing
---	-------	---	---------

<b>H4LM18</b>		Char	18. Now I'd like to record a description of your (current/most recent) job. When you see the list of categories, please tell me which best describes what you (do/did) at your (current/most recent) job.* NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
24	0.47%		missing
14	0.27%	11-1011	11-1011
15	0.29%	11-1021	11-1021
7	0.14%	11-2011	11-2011
18	0.35%	11-2021	11-2021
4943	96.66%	Values omitted	NOTE: Range of values omitted from display
1	0.02%	55-3019	55-3019
3	0.06%	9999995	pretest vague answers
4	0.08%	9999996	refused
82	1.60%	9999997	legitimate skip
3	0.06%	9999998	don't know

<b>H4LM19</b>		Num	19. How many hours a week (do/did) you usually work at this job?* NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
58	1.13%	10	10 hours
3	0.06%	11	11 hours
19	0.37%	12	12 hours
2	0.04%	13	13 hours
5	0.10%	14	14 hours
4933	96.46%	15-110	NOTE: Range of values omitted from display
3	0.06%	120	120 hours

3	0.06%	996	refused
82	1.60%	997	legitimate skip
4	0.08%	998	don't know
2	0.04%	.	missing

H4LM20		Num	20. Which one of these categories best describes the hours you (work/worked) at this job?
Frequency	Percent	Value	Label
3319	64.90%	1	regular day shift
364	7.12%	2	regular evening shift
296	5.79%	3	regular night shift
446	8.72%	4	shift rotates that is, it (changes/changed) periodically from day to evening or night
78	1.53%	5	split shift that is, it (consists/consisted) of two distinct periods each day
470	9.19%	6	irregular schedule or hours
54	1.06%	7	other
3	0.06%	96	refused
82	1.60%	97	legitimate skip
2	0.04%	.	missing

(Does/Did) your employer make the following available to you:			
H4LM21A		Num	21A. health insurance?
Frequency	Percent	Value	Label
1347	26.34%	0	no
3670	71.76%	1	yes
2	0.04%	6	refused
82	1.60%	7	legitimate skip
11	0.22%	8	don't know
2	0.04%	.	missing

<b>H4LM21B</b>		Num	21B. retirement benefits (such as 401k, 403b, or a company pension plan)?
Frequency	Percent	Value	Label
1663	32.52%	0	no
3331	65.13%	1	yes
2	0.04%	6	refused
82	1.60%	7	legitimate skip
34	0.66%	8	don't know
2	0.04%	.	missing

<b>H4LM21C</b>		Num	21C. paid vacation or sick leave?
Frequency	Percent	Value	Label
1333	26.07%	0	no
3682	72.00%	1	yes
2	0.04%	6	refused
82	1.60%	7	legitimate skip
13	0.25%	8	don't know
2	0.04%	.	missing

**If active duty military\* or PRISON4=1 or Q.11=0,6 skip to Q.23, else ask Q.22**

<b>H4LM22</b>		Num	22. In your current primary job, do you spend most of your time
Frequency	Percent	Value	Label
553	10.81%	1	standing, doing hard physical work, for example, doing construction work
927	18.13%	2	standing, doing moderate physical work, for example, nursing or being a mechanic
944	18.46%	3	standing, doing light physical work, for example, standing at a counter, teaching, or working at a conveyer belt, or
1667	32.60%	4	seated, for example, using a computer or driving

2	0.04%	5	mixed answers*
1	0.02%	95	pretest case, logic changed
1016	19.87%	97	legitimate skip
2	0.04%	98	don't know
2	0.04%	.	missing

H4LM23		Num	23. Overall, how often (do/did) you have the freedom to make important decisions about what you (do/did) at work and how you (do/did) it?
Frequency	Percent	Value	Label
439	8.58%	0	none or almost none of the time
1251	24.46%	1	some of the time
1738	33.99%	2	most of the time
1596	31.21%	3	all or almost all of the time
4	0.08%	6	refused
82	1.60%	7	legitimate skip
2	0.04%	8	don't know
2	0.04%	.	missing

H4LM24		Num	24. How much of the time (do/did) you do the same things repeatedly, that is over and over?
Frequency	Percent	Value	Label
318	6.22%	0	none or almost none of the time
1479	28.92%	1	some of the time
1644	32.15%	2	most of the time
1583	30.95%	3	all or almost all of the time
4	0.08%	6	refused
82	1.60%	7	legitimate skip
2	0.04%	8	don't know

2	0.04%	.	missing
---	-------	---	---------

H4LM25		Num	25. Thinking about your official job duties, which of the following statements best describes your supervisory responsibilities at your (current/most recent) primary job?
Frequency	Percent	Value	Label
1298	25.38%	1	I (supervise/supervised) other employees
511	9.99%	2	I (supervise/supervised) other employees, some of whom (supervise/supervised) others
3217	62.91%	3	I (do/did) not supervise anyone
3	0.06%	6	refused
82	1.60%	7	legitimate skip
1	0.02%	8	don't know
2	0.04%	.	missing

H4LM26		Num	26. How satisfied (are/were) you with this job, as a whole?
Frequency	Percent	Value	Label
1188	23.23%	1	extremely satisfied
2505	48.98%	2	satisfied
884	17.29%	3	neither satisfied nor dissatisfied
329	6.43%	4	dissatisfied
118	2.31%	5	extremely dissatisfied
3	0.06%	96	refused
82	1.60%	97	legitimate skip
3	0.06%	98	don't know
2	0.04%	.	missing

H4LM27		Num	27. Which one of the following best describes your (current/most recent) primary job?
Frequency	Percent	Value	Label

1943	37.99%	1	it is part of my long-term career or work goals
1331	26.03%	2	it is preparation for my long-term career or work goals
1368	26.75%	3	it is not related to my long-term career or work goals
380	7.43%	4	I do not have a long-term career or work goals
3	0.06%	6	refused
82	1.60%	7	legitimate skip
5	0.10%	8	don't know
2	0.04%	.	missing

H4LM28		Num	28. Indicate how much you would agree or disagree with this statement: Family responsibilities have interfered with my ability to work.
Frequency	Percent	Value	Label
301	5.89%	1	strongly agree
540	10.56%	2	agree
553	10.81%	3	neither agree nor disagree
1893	37.02%	4	disagree
1818	35.55%	5	strongly disagree
2	0.04%	96	refused
5	0.10%	98	don't know
2	0.04%	.	missing

**If Q.2=0,6 and Q.11=0,6 skip to Section 12,  
if Q.2=0,6 and active duty military\* skip to Section 12,  
if Q.2=0,6 and PRISON4=1 skip to Section 12,  
else ask Q.29**

H4LM29		Num	29. (In the past 12 months/Since you started your current job/In the last year of your most recent job), how often on your primary job (have you had/have you had/did you have) to cut back your hours or turn down overtime because of your family responsibilities?)
Frequency	Percent	Value	Label
221	4.32%	1	frequently

626	12.24%	2	sometimes
823	16.09%	3	rarely
3355	65.60%	4	never
2	0.04%	6	refused
82	1.60%	7	legitimate skip
3	0.06%	8	don't know
2	0.04%	.	missing

H4LM30		Num	30. (In the past 12 months/Since you started your current job/In the last year of your most recent job), how often on your primary job (have you spent/have you spent/did you spend) less time with your family than you wanted to because of work responsibilities?
Frequency	Percent	Value	Label
718	14.04%	1	frequently
1446	28.28%	2	sometimes
874	17.09%	3	rarely
1988	38.87%	4	never
2	0.04%	6	refused
82	1.60%	7	legitimate skip
2	0.04%	8	don't know
2	0.04%	.	missing

**\*H4LM1**

For respondents that have been in the military, when asked about work experience they are told to exclude military service as a job.

**\*H4LM6**

Active duty military defined as Section 10 Q3=currently in military and (Section 10 Q6=only active duty or Section 10 Q7=active duty).

**\*H4LM8**

See SOC codes in Wave IV Data Documentation file.

**\*H4LM13**

H4LM13 had a soft check that asked the respondent to confirm the number of hours reported if over 80 hours.

**\*H4LM18**

See SOC codes in Wave IV Data Documentation file.

**\*H4LM19**

H4LM19 had a soft check that asked the respondent to confirm the number of hours reported if over 80 hours.

**\*H4LM22**

H4LM22 was asked differently in the pretest and the respondents could select more than one answer. Most respondents gave one answer but some gave multiple answers. These multiple answers are coded as mixed answers.

**MISSING DATA**

Programming errors and field interviewer errors resulted in missing data to the following variables-H4LM11-H4LM30.

**Wave IV Section 12: Economics**

Number of observations: 5,114

***These next questions are about your income and the income of everyone who lives in your household and contributes to the household budget.***

<b>H4EC1</b>		Num	1. Thinking about your income and the income of everyone who lives in your household and contributes to the household budget, what was the total household income before taxes and deductions in {2006/2007/2008}? Include all sources of income, including non-legal sources. (Income data are important in analyzing the health information we collect. For example, the information helps us to learn whether persons in one income group use certain types of medical care services or have conditions more or less often than those in another group.)
Frequency	Percent	Value	Label
137	2.7%	1	less than \$5,000
120	2.3%	2	\$5,000 to \$9,999
173	3.4%	3	\$10,000 to \$14,999
167	3.3%	4	\$15,000 to \$19,999
237	4.6%	5	\$20,000 to \$24,999
269	5.3%	6	\$25,000 to \$29,999
505	9.9%	7	\$30,000 to \$39,999
578	11.3%	8	\$40,000 to \$49,999
1154	22.6%	9	\$50,000 to \$74,999
698	13.6%	10	\$75,000 to \$99,999
476	9.3%	11	\$100,000 to \$149,999
247	4.8%	12	\$150,000 or more
51	1.0%	96	refused
302	5.9%	98	don't know

<b>H4EC2</b>		Num	2. Now think about your personal earnings. In {2006/2007/2008}, how much income did you receive from personal earnings before
--------------	--	-----	---

			taxes, that is, wages or salaries, including tips, bonuses, and overtime pay, and income from self-employment? NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
349	6.8%	0	\$0
1	0.0%	1	\$1
1	0.0%	2	\$2
1	0.0%	3	\$3
2	0.0%	4	\$4
4487	87.7%	5-500000	NOTE: Range of values omitted from display
1	0.0%	750000	\$750,000
2	0.0%	800000	\$800,000
2	0.0%	999995	\$999,995
66	1.3%	9999996	refused
202	3.9%	9999998	don't know

**If Q.2 = 9999998, ask Q.3; else skip to Q.4.**

H4EC3		Num	3. What is your best guess of your personal earnings before taxes? (Income data are important in analyzing the health information we collect. For example, the information helps us to learn whether persons in one income group use certain types of medical care services or have conditions more or less often than those in another group.)
Frequency	Percent	Value	Label
45	0.9%	1	less than \$5,000
28	0.5%	2	\$5,000 to \$9,999
20	0.4%	3	\$10,000 to \$14,999
11	0.2%	4	\$15,000 to \$19,999
5	0.1%	5	\$20,000 to \$24,999
11	0.2%	6	\$25,000 to \$29,999
11	0.2%	7	\$30,000 to \$39,999

6	0.1%	8	\$40,000 to \$49,999
4	0.1%	9	\$50,000 to \$74,999
1	0.0%	10	\$75,000 to \$99,999
1	0.0%	11	\$100,000 to \$149,999
4	0.1%	96	refused
4912	96.1%	97	legitimate skip
55	1.1%	98	don't know

H4EC4		Num	4. Is your house, apartment, or residence owned or being bought by {YOU AND/OR YOUR SPOUSE/PARTNER}?
Frequency	Percent	Value	Label
3018	59.0%	0	no
2086	40.8%	1	yes
4	0.1%	6	refused
6	0.1%	8	don't know

**If Q.4 = 1, ask Q.5, else skip to Q.6.**

H4EC5		Num	5. About how much do {YOU AND/OR YOUR SPOUSE/PARTNER} you owe on the mortgage for your house, apartment, or residence? NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
225	4.4%	0	\$0
1	0.0%	20	\$20
1	0.0%	72	\$72
1	0.0%	160	\$160
1	0.0%	200	\$200
1707	33.4%	214-925000	NOTE: Range of values omitted from display
1	0.0%	950000	\$950,000
4	0.1%	999995	\$999,995

18	0.4%	9999996	refused
3028	59.2%	9999997	legitimate skip
127	2.5%	9999998	don't know

H4EC6		Num	6. Have {YOU/YOUR SPOUSE/PARTNER} ever received any financial gifts or loans from your parents, in-laws, or relatives to help you buy, remodel, build or furnish a home or condominium?
Frequency	Percent	Value	Label
4110	80.4%	0	no
993	19.4%	1	yes
4	0.1%	6	refused
7	0.1%	8	don't know

H4EC7		Num	7. What is your best estimate of the total value of your assets and the assets of everyone who lives in your household and contributes to the household budget? Include all assets, such as bank accounts, retirement plans and stocks. Do not include equity in your home. (Income data are important in analyzing the health information we collect. For example, the information helps us to learn whether persons in one income group use certain types of medical care services or have conditions more or less often than those in another group.)
Frequency	Percent	Value	Label
844	16.5%	1	less than \$5,000
557	10.9%	2	\$5,000 to \$9,999
838	16.4%	3	\$10,000 to \$24,999
789	15.4%	4	\$25,000 to \$49,999
693	13.6%	5	\$50,000 to \$99,999
512	10.0%	6	\$100,000 to \$249,999
205	4.0%	7	\$250,000 to \$499,999
92	1.8%	8	\$500,000 to \$999,999
52	1.0%	9	\$1,000,000 or more
71	1.4%	96	refused

461	9.0%	98	don't know
-----	------	----	------------

<b>H4EC8</b>		Num	8. Now, think about your debts besides any mortgage on your home. How much do you and others in your household owe altogether? Include all debts, including all types of loans, credit card debt, medical or legal bills, etc. (Income data are important in analyzing the health information we collect. For example, the information helps us to learn whether persons in one income group use certain types of medical care services or have conditions more or less often than those in another group.)
Frequency	Percent	Value	Label
607	11.9%	1	less than \$1,000
696	13.6%	2	\$1,000 to \$4,999
711	13.9%	3	\$5,000 to \$9,999
1170	22.9%	4	\$10,000 to \$24,999
856	16.7%	5	\$25,000 to \$49,999
439	8.6%	6	\$50,000 to \$99,999
200	3.9%	7	\$100,000 to \$249,999
51	1.0%	8	\$250,000 or more
57	1.1%	96	refused
327	6.4%	98	don't know

<b>H4EC9</b>		Num	9. Suppose you and others in your household were to sell all of your major possessions (including your home), turn all of your investments and other assets into cash, and pay off all of your debts. Would you have something left over, break even, or be in debt?
Frequency	Percent	Value	Label
2982	58.3%	1	have something left over
857	16.8%	2	break even
1062	20.8%	3	be in debt
27	0.5%	6	refused
186	3.6%	8	don't know

<b>H4EC10</b>		Num	10. In the past 12 months, was there a time when {YOU/YOUR HOUSEHOLD} was without phone service because you didn't have enough money?
Frequency	Percent	Value	Label
4632	90.6%	0	no
477	9.3%	1	yes
1	0.0%	6	refused
4	0.1%	8	don't know

<b>H4EC11</b>		Num	11. In the past 12 months, was there a time when {YOU/YOUR HOUSEHOLD} didn't pay the full amount of the rent or mortgage because you didn't have enough money?
Frequency	Percent	Value	Label
4615	90.2%	0	no
489	9.6%	1	yes
2	0.0%	6	refused
8	0.2%	8	don't know

<b>H4EC12</b>		Num	12. In the past 12 months, was there a time when {YOU/YOUR HOUSEHOLD} were evicted from your house or apartment for not paying the rent or mortgage?
Frequency	Percent	Value	Label
5053	98.8%	0	no
54	1.1%	1	yes
2	0.0%	6	refused
5	0.1%	8	don't know

<b>H4EC13</b>		Num	13. In the past 12 months, was there a time when {YOU/YOUR HOUSEHOLD} didn't pay the full amount of a gas, electricity, or oil bill because you didn't have enough money?
Frequency	Percent	Value	Label
4326	84.6%	0	no

774	15.1%	1	yes
2	0.0%	6	refused
12	0.2%	8	don't know

<b>H4EC14</b>		Num	14. In the past 12 months, was there a time when {YOU/YOUR HOUSEHOLD} had the service turned off by the gas or electric company, or the oil company wouldn't deliver, because payments were not made?
Frequency	Percent	Value	Label
4829	94.4%	0	no
279	5.5%	1	yes
2	0.0%	6	refused
4	0.1%	8	don't know

<b>H4EC15</b>		Num	15. In the past 12 months, was there a time when {YOU/YOUR HOUSEHOLD WERE/WAS} worried whether food would run out before you would get money to buy more?
Frequency	Percent	Value	Label
4514	88.3%	0	no
593	11.6%	1	yes
2	0.0%	6	refused
5	0.1%	8	don't know

**If year of last interview = 1995/1996, ask Q.16; if year of last interview = 2001/2002, skip to Q.18.**

<b>H4EC16</b>		Num	16. Before you were 18 years old, did anyone in your household ever receive public assistance, welfare payments, or food stamps?
Frequency	Percent	Value	Label
618	12.1%	0	no
272	5.3%	1	yes
1	0.0%	6	refused
4208	82.3%	7	legitimate skip

15	0.3%	8	don't know
----	------	---	------------

**If Q.16 = 1, ask Q.17; else skip to Q.18.**

H4EC17		Num	17. During how much of the time before you were 18 years old did anyone in your household receive this kind of help?
Frequency	Percent	Value	Label
105	2.1%	1	only a very short time
41	0.8%	2	less than half the time
38	0.7%	3	about half the time
41	0.8%	4	most of the time
37	0.7%	5	practically all of the time
4842	94.7%	97	legitimate skip
10	0.2%	98	don't know

H4EC18		Num	18. Between {1995/2002} and {2006/2007/2008}, did you or others in your household receive any public assistance, welfare payments, or food stamps?
Frequency	Percent	Value	Label
3860	75.5%	0	no
1242	24.3%	1	yes
2	0.0%	6	refused
10	0.2%	8	don't know

H4EC19		Num	19. Think of this ladder as representing where people stand in the United States. At the top of the ladder (step 10) are the people who have the most money and education, and the most respected jobs. At the bottom of the ladder (step 1) are the people who have the least money and education, and the least respected jobs or no job. Where would you place yourself on this ladder? Pick the number for the step that shows where you think you stand at this time in your life, relative to other people in the United States. {allow 1-10}
Frequency	Percent	Value	Label
121	2.4%	1	step 1

239	4.7%	2	step 2
615	12.0%	3	step 3
914	17.9%	4	step 4
1388	27.1%	5	step 5
824	16.1%	6	step 6
640	12.5%	7	step 7
241	4.7%	8	step 8
75	1.5%	9	step 9
47	0.9%	10	step 10
5	0.1%	96	refused
5	0.1%	98	don't know

## Wave IV Section 13: Religion and Spirituality

Number of observations: 5,114

***The next questions are about religious beliefs and practices.***

H4RE1		Num	1. What is your present religion?
Frequency	Percent	Value	Label
962	18.8%	1	none/atheist/agnostic
1675	32.8%	2	Protestant (such as Assembly of God, Baptist, Lutheran, Methodist, Presbyterian, etc.)
925	18.1%	3	Catholic
1128	22.1%	4	other Christian
34	0.7%	5	Jewish
24	0.5%	6	Buddhist
4	0.1%	7	Hindu
14	0.3%	8	Muslim
330	6.5%	9	other
11	0.2%	96	refused
7	0.1%	98	don't know

***If Q.1 = 9, ask Q.2; else if Q.1 = 2, 4, skip to Q.3; else if Q.1 = 3, skip to Q.4; else if Q.1 = 5, skip to Q.5; else if Q.1 = 1, 6, 7, 8, 96, 98, skip to Q.7.***

H4RE2		Num	2. Is that a Christian religion?
Frequency	Percent	Value	Label
126	2.5%	0	no
201	3.9%	1	yes
1	0.0%	6	refused
4784	93.5%	7	legitimate skip
2	0.0%	8	don't know

**If Q2 = 1, ask Q.3, else skip to Q.7.**

<b>H4RE3</b>		Num	3. Are you fundamentalist, evangelical, mainline, liberal, Pentecostal, or none of these?
Frequency	Percent	Value	Label
78	1.5%	1	Fundamentalist
197	3.9%	2	Evangelical
110	2.2%	3	Mainline
136	2.7%	4	Liberal
243	4.8%	5	Pentecostal
2182	42.7%	6	none of these
1	0.0%	96	refused
2110	41.3%	97	legitimate skip
57	1.1%	98	don't know

**Skip to Q.6.**

<b>H4RE4</b>		Num	4. Are you traditional, moderate, liberal, or none of these?
Frequency	Percent	Value	Label
242	4.7%	1	Traditional
228	4.5%	2	Moderate
234	4.6%	3	Liberal
206	4.0%	4	none of these
4189	81.9%	7	legitimate skip
15	0.3%	8	don't know

**Skip to Q.7.**

<b>H4RE5</b>		Num	5. Are you Orthodox, Conservative, Reform, or none of these?
Frequency	Percent	Value	Label

8	0.2%	2	Conservative
17	0.3%	3	Reform
9	0.2%	4	none of these
5080	99.3%	7	legitimate skip

**Skip to Q.7.**

H4RE6		Num	6. What is your denomination?
Frequency	Percent	Value	Label
3	0.1%	2	Anglican
56	1.1%	3	Assembly of God
999	19.5%	4	Baptist
6	0.1%	5	Brethren
8	0.2%	6	Charismatic
519	10.1%	7	Christian
7	0.1%	8	Christian and Missionary Alliance
2	0.0%	9	Christian Science
60	1.2%	10	Church of Christ
56	1.1%	12	Church of God
9	0.2%	13	Church of the Nazarene
1	0.0%	14	Congregational
4	0.1%	15	Disciples of Christ
51	1.0%	16	Episcopalian
11	0.2%	18	Evangelical Free Church
4	0.1%	19	Four-square Gospel
8	0.2%	20	Free Methodist Church
1	0.0%	21	Friends
29	0.6%	22	Holiness

15	0.3%	23	Independent
27	0.5%	24	Jehovah's Witness
76	1.5%	25	Just Christian
6	0.1%	26	Just Protestant
30	0.6%	27	Latter-Day Saints
147	2.9%	28	Lutheran
211	4.1%	30	Methodist
30	0.6%	31	Mormon
300	5.9%	32	Nondenominational or inter-denominational Protestant
95	1.9%	33	Pentecostal
95	1.9%	34	Presbyterian
2	0.0%	36	Reformed
1	0.0%	38	Unitarian
11	0.2%	39	United Church of Christ
4	0.1%	41	Wesleyan Church
104	2.0%	42	other
1	0.0%	94	data unavailable
1	0.0%	96	refused
2110	41.3%	97	legitimate skip
14	0.3%	98	don't know

H4RE7		Num	7. How often have you attended church, synagogue, temple, mosque, or religious services in the past 12 months?
Frequency	Percent	Value	Label
1509	29.5%	0	never
1626	31.8%	1	a few times
404	7.9%	2	once a month
649	12.7%	3	2 or 3 times a month

575	11.2%	4	once a week
349	6.8%	5	more than once a week
2	0.0%	8	don't know

H4RE8		Num	8. Many churches, synagogues, and other places of worship have special activities outside of regular worship services--such as classes, retreats, small groups, or choir. In the past 12 months, how often have you taken part in such activities?
Frequency	Percent	Value	Label
3579	70.0%	0	never
879	17.2%	1	a few times
164	3.2%	2	once a month
161	3.1%	3	2 or 3 times a month
186	3.6%	4	once a week
141	2.8%	5	more than once a week
4	0.1%	8	don't know

H4RE9		Num	9. How important (if at all) is your religious faith to you?
Frequency	Percent	Value	Label
764	14.9%	1	not important
1438	28.1%	2	somewhat important
2255	44.1%	3	very important
642	12.6%	4	more important than anything else
9	0.2%	6	refused
6	0.1%	8	don't know

H4RE10		Num	10. How often do you pray privately, that is, when you're alone in places other than a church, synagogue, temple, mosque, or religious assembly?
Frequency	Percent	Value	Label
847	16.6%	0	never

468	9.2%	1	less than once a month
208	4.1%	2	once a month
507	9.9%	3	a few times a month
223	4.4%	4	once a week
673	13.2%	5	a few times a week
1111	21.7%	6	once a day
1064	20.8%	7	more than once a day
11	0.2%	96	refused
2	0.0%	98	don't know

H4RE11		Num	11. How often do you turn to your religious or spiritual beliefs for help when you have personal problems, or problems at school or work?
Frequency	Percent	Value	Label
1066	20.8%	0	never
660	12.9%	1	seldom
994	19.4%	2	sometimes
1020	19.9%	3	often
1359	26.6%	4	very often
12	0.2%	6	refused
3	0.1%	8	don't know

## Wave IV Section 14: Social Psychology and Mental Health

Number of observations: 5,114

**We're going to start this section with a couple of exercises that involve remembering. For this, I need to move the computer so you can't see what's on the screen.**

**I am going to read a list of 15 words. Listen carefully. When I am finished, you are to repeat as many of the words as you can remember. It doesn't matter in what order you repeat them. Just try to remember as many as you can. I will say each word only one time, and I cannot repeat any words. Do you have any questions? Are you ready?**

**(The list of 15 words is displayed on the screen at 1 second intervals. After the last word is displayed the following text appears below the word list for the interviewer: "Now tell me as many words as you can remember."**

**The computer counts down 90 seconds during which the respondent recalls the words. If the respondent stops before remembering all the words and the time is not up, the interviewer asks: "Can you think of any more?"**

**If the respondent says he/she cannot remember more, the interviewer proceeds to the next task even if there is time remaining. After 90 seconds, a pop-up box appears to indicate the time is up. The interviewer reads the text in the pop-up box: "Good, now let's go on."**

**The interviewer is instructed to not share the final score or any words missed or added with the respondent in order to maintain reliability of the test.)**

H4MH1		Num	1. Did any of the following happen: interruption during memory task?
Frequency	Percent	Value	Label
4903	95.9%	0	no
165	3.2%	1	yes
46	0.9%	5	not asked on pretest

**The next questions are about the information the interviewer recorded on the Word List Recall Form #1 (90-second form).**

C4WD90_1		Num	How many total words on the Word List did the respondent remember during the 90-second recall period? This is the total in <b>Box 1</b> on the recall form. Enter 99 if you do not have a Word List Recall Form for this respondent.*
Frequency	Percent	Value	Label
4	0.1%	0	0 words
26	0.5%	1	1 word

34	0.7%	2	2 words
166	3.2%	3	3 words
386	7.5%	4	4 words
817	16.0%	5	5 words
1052	20.6%	6	6 words
1024	20.0%	7	7 words
766	15.0%	8	8 words
415	8.1%	9	9 words
233	4.6%	10	10 words
101	2.0%	11	11 words
51	1.0%	12	12 words
19	0.4%	13	13 words
2	0.0%	14	14 words
5	0.1%	15	15 words
6	0.1%	96	refused
5	0.1%	99	no Word List Recall Form for respondent
2	0.0%	.	missing

C4WD90_2		Num	How many words <b>not</b> on the list did the respondent name? This is the total in <b>Box 2</b> on the recall form.*
Frequency	Percent	Value	Label
3288	64.3%	0	0 words
1264	24.7%	1	1 word
356	7.0%	2	2 words
112	2.2%	3	3 words
45	0.9%	4	4 words
13	0.3%	5	5 words
7	0.1%	6	6 words

9	0.2%	7	7 words
3	0.1%	8	8 words
4	0.1%	9	9 words
6	0.1%	96	refused
5	0.1%	99	no Word List Recall Form for respondent
2	0.0%	.	missing

C4WD90_3		Num	How many total words did the respondent <b>repeat</b> ? This is the total in <b>Box 3</b> . Count all words that were repeated, whether on the Word List or not.*
Frequency	Percent	Value	Label
3422	66.9%	0	0 words
931	18.2%	1	1 word
347	6.8%	2	2 words
130	2.5%	3	3 words
104	2.0%	4	4 words
67	1.3%	5	5 words
41	0.8%	6	6 words
28	0.5%	7	7 words
12	0.2%	8	8 words
5	0.1%	9	9 words
3	0.1%	10	10 words
5	0.1%	11	11 words
2	0.0%	12	12 words
3	0.1%	13	13 words
1	0.0%	15	15 words
6	0.1%	96	refused
5	0.1%	99	no Word List Recall Form for respondent

2	0.0%	.	missing
---	------	---	---------

***The next few questions are about your feelings.***

H4MH2		Num	2. How often do you feel isolated from others?
Frequency	Percent	Value	Label
2004	39.2%	0	never
1636	32.0%	1	rarely
1201	23.5%	2	sometimes
272	5.3%	3	often
1	0.0%	8	don't know

H4MH3		Num	3. In the <b>last 30 days</b> , how often have you felt that you were unable to control the important things in your life?
Frequency	Percent	Value	Label
1553	30.4%	0	never
1428	27.9%	1	almost never
1553	30.4%	2	sometimes
394	7.7%	3	fairly often
179	3.5%	4	very often
3	0.1%	6	refused
4	0.1%	8	don't know

H4MH4		Num	4. In the <b>last 30 days</b> , how often have you felt confident in your ability to handle your personal problems?
Frequency	Percent	Value	Label
133	2.6%	0	never
164	3.2%	1	almost never
880	17.2%	2	sometimes
1954	38.2%	3	fairly often

1980	38.7%	4	very often
2	0.0%	6	refused
1	0.0%	8	don't know

H4MH5		Num	5. In the <b>last 30 days</b> , how often have you felt that things were going your way?
Frequency	Percent	Value	Label
157	3.1%	0	never
346	6.8%	1	almost never
1820	35.6%	2	sometimes
2081	40.7%	3	fairly often
704	13.8%	4	very often
2	0.0%	6	refused
4	0.1%	8	don't know

H4MH6		Num	6. In the <b>last 30 days</b> , how often have you felt that difficulties were piling up so high that you could not overcome them?
Frequency	Percent	Value	Label
1591	31.1%	0	never
1664	32.5%	1	almost never
1346	26.3%	2	sometimes
361	7.1%	3	fairly often
144	2.8%	4	very often
2	0.0%	6	refused
6	0.1%	8	don't know

***The next questions are about how you perceive yourself.***

H4MH7		Num	7. Compared to other people your age, how intelligent are you?
Frequency	Percent	Value	Label

27	0.5%	1	moderately below average
161	3.1%	2	slightly below average
1821	35.6%	3	about average
1393	27.2%	4	slightly above average
1385	27.1%	5	moderately above average
322	6.3%	6	extremely above average
1	0.0%	96	refused
4	0.1%	98	don't know

H4MH8		Num	8. How attractive are you?
Frequency	Percent	Value	Label
880	17.2%	1	very attractive
2595	50.7%	2	moderately attractive
1512	29.6%	3	slightly attractive
113	2.2%	4	not at all attractive
2	0.0%	6	refused
12	0.2%	8	don't know

H4MH9		Num	9. Including any children you may already have, how many children, in total, do you intend to have? <b>Respondent should include children he or she intends to adopt or foster.</b>
Frequency	Percent	Value	Label
440	8.6%	0	0 children
600	11.7%	1	1 child
2133	41.7%	2	2 children
1236	24.2%	3	3 children
460	9.0%	4	4 children
109	2.1%	5	5 children
39	0.8%	6	6 children

10	0.2%	7	7 children
80	1.6%	8	8 children
1	0.0%	9	9 children
6	0.1%	10	10 children

**I'm going to move the screen one more time so you can't see it. Do you remember the list of 15 words that I read to you in the beginning? It was the very first thing we did in this section. I want you to tell me as many of the words from that list as you can. You will have up to one minute. I will tell you when your time is up. Are you ready?**

**(The computer counts down 60 seconds during which the respondent recalls the words. If the respondent stops before remembering all the words and the time is not up, the interviewer asks: "Can you think of any more?"**

**If the respondent says he/she cannot remember more, the interviewer proceeds to the next task even if there is time remaining. After 60 seconds, a pop-up box appears to indicate the time is up. The interviewer reads the text in the pop-up box: "Good, now let's go on."**

**The interviewer is instructed to not share the final score or any words missed or added with the respondent in order to maintain reliability of the test.)**

H4MH10		Num	10. Did any of the following happen: interruption during memory task?
Frequency	Percent	Value	Label
4950	96.8%	0	no
117	2.3%	1	yes
46	0.9%	5	not asked on pretest
1	0.0%	6	refused

**The next questions are about the information the interviewer recorded on the Word List Recall Form #2 (60-second form).**

C4WD60_1		Num	How many total words on the Word List did the respondent remember during the 60-second recall period? This is the total in <b>Box 1</b> on the recall form.*
Frequency	Percent	Value	Label
53	1.0%	0	0 words
83	1.6%	1	1 word
248	4.8%	2	2 words

588	11.5%	3	3 words
910	17.8%	4	4 words
1067	20.9%	5	5 words
914	17.9%	6	6 words
616	12.0%	7	7 words
326	6.4%	8	8 words
153	3.0%	9	9 words
68	1.3%	10	10 words
42	0.8%	11	11 words
14	0.3%	12	12 words
4	0.1%	13	13 words
3	0.1%	14	14 words
8	0.2%	15	15 words
11	0.2%	96	refused
6	0.1%	.	missing

C4WD60_2		Num	How many words <b>not</b> on the list did the respondent name? This is the total in <b>Box 2</b> on the recall form.*
Frequency	Percent	Value	Label
2909	56.9%	0	0 words
1313	25.7%	1	1 word
556	10.9%	2	2 words
186	3.6%	3	3 words
64	1.3%	4	4 words
38	0.7%	5	5 words
15	0.3%	6	6 words
9	0.2%	7	7 words
1	0.0%	8	8 words

6	0.1%	9	9 words
11	0.2%	96	refused
6	0.1%	.	missing

C4WD60_3		Num	How many total words did the respondent <b>repeat</b> ? This is the total in <b>Box 3</b> . Count all words that were repeated, whether on the Word List or not.*
Frequency	Percent	Value	Label
4152	81.2%	0	0 words
585	11.4%	1	1 word
148	2.9%	2	2 words
75	1.5%	3	3 words
49	1.0%	4	4 words
22	0.4%	5	5 words
19	0.4%	6	6 words
16	0.3%	7	7 words
7	0.1%	8	8 words
6	0.1%	9	9 words
6	0.1%	11	11 words
3	0.1%	12	12 words
1	0.0%	13	13 words
1	0.0%	14	14 words
7	0.1%	15	15 words
11	0.2%	96	refused
6	0.1%	.	missing

*That exercise is now complete. In this next exercise, I am going to say some strings of numbers, and when I am done I would like you to repeat them backwards, in the reverse order from which I said them. So if I said "3, 8," you would say "8, 3." Do you understand? The sets will get larger as we go.*

*(The interviewer is instructed to make sure respondent cannot see the screen and to not share the scores or any numbers missed or added with the respondent in order to maintain reliability of the test.)*

<b>H4MH11A</b>		Num	11A. 2-4 (4-2) Did respondent accurately repeat the set backwards?
Frequency	Percent	Value	Label
24	0.5%	0	no
5076	99.3%	1	yes
14	0.3%	6	refused

**If Q.11A = 0, 6, ask Q.11B, else skip to Q.12A.**

<b>H4MH11B</b>		Num	11B. 5-7 (7-5) Did respondent accurately repeat the set backwards?
Frequency	Percent	Value	Label
8	0.2%	0	no
15	0.3%	1	yes
15	0.3%	6	refused
5076	99.3%	7	legitimate skip

**If Q.11B = 1 ask Q.12A, else skip to Q.18.**

<b>H4MH12A</b>		Num	12A. 6-2-9 (9-2-6) Did respondent accurately repeat the set backwards?
Frequency	Percent	Value	Label
522	10.2%	0	no
4569	89.3%	1	yes
15	0.3%	6	refused
8	0.2%	7	legitimate skip

**If Q.12A = 0, 6, ask Q.12B, else skip to Q.13A.**

<b>H4MH12B</b>		Num	12B. 4-1-5 (5-1-4) Did respondent accurately repeat the set backwards?
----------------	--	-----	---

Frequency	Percent	Value	Label
105	2.1%	0	no
417	8.2%	1	yes
15	0.3%	6	refused
4577	89.5%	7	legitimate skip

**If Q.12B = 1 ask Q.13A, else skip to Q.18.**

<b>H4MH13A</b>		Num	13A. 3-2-7-9 (9-7-2-3) Did respondent accurately repeat the set backwards?
Frequency	Percent	Value	Label
1013	19.8%	0	no
3971	77.6%	1	yes
15	0.3%	6	refused
113	2.2%	7	legitimate skip
2	0.0%	8	don't know

**If Q.13A = 0, 6, 8, ask Q.13B, else skip to Q.14A.**

<b>H4MH13B</b>		Num	13B. 4-9-6-8 (8-6-9-4) Did respondent accurately repeat the set backwards?
Frequency	Percent	Value	Label
481	9.4%	0	no
530	10.4%	1	yes
15	0.3%	6	refused
4084	79.9%	7	legitimate skip
4	0.1%	8	don't know

**If Q.13B = 1 ask Q.14A, else skip to Q.18.**

<b>H4MH14A</b>		Num	14A. 1-5-2-8-6 (6-8-2-5-1) Did respondent accurately repeat the set backwards?
----------------	--	-----	---

Frequency	Percent	Value	Label
2230	43.6%	0	no
2269	44.4%	1	yes
15	0.3%	6	refused
598	11.7%	7	legitimate skip
2	0.0%	8	don't know

**If Q.14A = 0, 6, 8, ask Q.14B, else skip to Q.15A.**

<b>H4MH14B</b>		Num	14B. 6-1-8-4-3 (3-4-8-1-6) Did respondent accurately repeat the set backwards?
Frequency	Percent	Value	Label
1362	26.6%	0	no
867	17.0%	1	yes
16	0.3%	6	refused
2867	56.1%	7	legitimate skip
2	0.0%	8	don't know

**If Q.14B = 1 ask Q.15A, else skip to Q.18.**

<b>H4MH15A</b>		Num	15A. 5-3-9-4-1-8 (8-1-4-9-3-5) Did respondent accurately repeat the set backwards?
Frequency	Percent	Value	Label
1777	34.7%	0	no
1354	26.5%	1	yes
16	0.3%	6	refused
1962	38.4%	7	legitimate skip
5	0.1%	8	don't know

**If Q.15A = 0, 6, 8, ask Q.15B, else skip to Q.16A.**

<b>H4MH15B</b>		Num	15B. 7-2-4-8-5-6 (6-5-8-4-2-7)
----------------	--	-----	--------------------------------

			Did respondent accurately repeat the set backwards?
Frequency	Percent	Value	Label
1122	21.9%	0	no
659	12.9%	1	yes
17	0.3%	6	refused
3316	64.8%	7	legitimate skip

**If Q.15B = 1 ask Q.16A, else skip to Q.18.**

H4MH16A		Num	16A. 8-1-2-9-3-6-5 (5-6-3-9-2-1-8) Did respondent accurately repeat the set backwards?
Frequency	Percent	Value	Label
1261	24.7%	0	no
747	14.6%	1	yes
17	0.3%	6	refused
3084	60.3%	7	legitimate skip
5	0.1%	8	don't know

**If Q.16A = 0, 6, 8, ask Q.16B, else skip to Q.17A.**

H4MH16B		Num	16B. 4-7-3-9-1-2-8 (8-2-1-9-3-7-4) Did respondent accurately repeat the set backwards?
Frequency	Percent	Value	Label
833	16.3%	0	no
432	8.4%	1	yes
18	0.4%	6	refused
3831	74.9%	7	legitimate skip

**If Q.16B = 1 ask Q.17A, else skip to Q.18.**

H4MH17A		Num	17A. 9-4-3-7-6-2-5-8 (8-5-2-6-7-3-4-9) Did respondent accurately repeat the set backwards?
---------	--	-----	---

Frequency	Percent	Value	Label
872	17.1%	0	no
306	6.0%	1	yes
18	0.4%	6	refused
3917	76.6%	7	legitimate skip
1	0.0%	8	don't know

**If Q.17A = 0, 6, 8, ask Q.17B, else skip to Q.18.**

<b>H4MH17B</b>		Num	17B. 7-2-8-1-9-6-5-3 (3-5-6-9-1-8-2-7) Did respondent accurately repeat the set backwards?
Frequency	Percent	Value	Label
725	14.2%	0	no
148	2.9%	1	yes
18	0.4%	6	refused
4223	82.6%	7	legitimate skip

<b>C4NUMSCR</b>		Num	Total score on number recall task*
Frequency	Percent	Value	Label
11	0.2%	0	0
105	2.1%	1	1
485	9.5%	2	2
1365	26.7%	3	3
1123	22.0%	4	4
834	16.3%	5	5
725	14.2%	6	6
454	8.9%	7	7
12	0.2%	96	refused

**Now, think about the past seven days. How often was each of the following things true during the**

***past seven days:***

H4MH18		Num	18. You were bothered by things that usually don't bother you.
Frequency	Percent	Value	Label
2949	57.7%	0	never or rarely
1750	34.2%	1	sometimes
291	5.7%	2	a lot of the time
122	2.4%	3	most of the time or all of the time
1	0.0%	6	refused
1	0.0%	8	don't know

H4MH19		Num	19. (During the past seven days:) You could not shake off the blues, even with help from your family and your friends.
Frequency	Percent	Value	Label
3870	75.7%	0	never or rarely
952	18.6%	1	sometimes
193	3.8%	2	a lot of the time
98	1.9%	3	most of the time or all of the time
1	0.0%	6	refused

H4MH20		Num	20. (During the past seven days:) You felt you were just as good as other people.
Frequency	Percent	Value	Label
247	4.8%	0	never or rarely
825	16.1%	1	sometimes
1637	32.0%	2	a lot of the time
2400	46.9%	3	most of the time or all of the time
2	0.0%	6	refused
3	0.1%	8	don't know

<b>H4MH21</b>		Num	21. (During the past seven days:) You had trouble keeping your mind on what you were doing.
Frequency	Percent	Value	Label
1932	37.8%	0	never or rarely
2386	46.7%	1	sometimes
581	11.4%	2	a lot of the time
213	4.2%	3	most of the time or all of the time
2	0.0%	6	refused

<b>H4MH22</b>		Num	22. (During the past seven days:) You felt depressed.
Frequency	Percent	Value	Label
3616	70.7%	0	never or rarely
1178	23.0%	1	sometimes
211	4.1%	2	a lot of the time
108	2.1%	3	most of the time or all of the time
1	0.0%	6	refused

<b>H4MH23</b>		Num	23. (During the past seven days:) You felt that you were too tired to do things.
Frequency	Percent	Value	Label
1764	34.5%	0	never or rarely
2503	48.9%	1	sometimes
615	12.0%	2	a lot of the time
231	4.5%	3	most of the time or all of the time
1	0.0%	6	refused

<b>H4MH24</b>		Num	24. (During the past seven days:) You felt happy.
Frequency	Percent	Value	Label
110	2.2%	0	never or rarely

1053	20.6%	1	sometimes
1899	37.1%	2	a lot of the time
2051	40.1%	3	most of the time or all of the time
1	0.0%	6	refused

H4MH25		Num	25. (During the past seven days:) You enjoyed life.
Frequency	Percent	Value	Label
79	1.5%	0	never or rarely
800	15.6%	1	sometimes
1655	32.4%	2	a lot of the time
2579	50.4%	3	most of the time or all of the time
1	0.0%	6	refused

H4MH26		Num	26. (During the past seven days:) You felt sad.
Frequency	Percent	Value	Label
2637	51.6%	0	never or rarely
2145	41.9%	1	sometimes
254	5.0%	2	a lot of the time
77	1.5%	3	most of the time or all of the time
1	0.0%	6	refused

H4MH27		Num	27. (During the past seven days:) You felt that people disliked you, during the past seven days.
Frequency	Percent	Value	Label
3868	75.6%	0	never or rarely
1053	20.6%	1	sometimes
127	2.5%	2	a lot of the time
63	1.2%	3	most of the time or all of the time
1	0.0%	6	refused

2	0.0%	8	don't know
---	------	---	------------

H4MH28		Num	28. In your day-to-day life, how often do you feel you have been treated with less respect or courtesy than other people?
Frequency	Percent	Value	Label
1617	31.6%	0	never
2244	43.9%	1	rarely
1058	20.7%	2	sometimes
194	3.8%	3	often
1	0.0%	6	refused

**If Q.28 = 0, 1, 6, 8, skip to Section 15, else ask Q.29.**

H4MH29		Num	29. What do you think was the <b>main</b> reason for these experiences? Choose only one reason.
Frequency	Percent	Value	Label
23	0.4%	1	your ancestry or national origin
69	1.3%	2	your gender
102	2.0%	3	your race
82	1.6%	4	your age
9	0.2%	5	your religion
64	1.3%	6	your height or weight
16	0.3%	7	your shade of skin color
7	0.1%	8	your sexual orientation
109	2.1%	9	your education or income
32	0.6%	10	a physical disability
726	14.2%	11	other
1	0.0%	96	refused
3861	75.5%	97	legitimate skip
12	0.2%	98	don't know

1	0.0%	.	missing
---	------	---	---------

**\*C4WD90\_1, C4WD90\_2, C4WD90\_3; C4WD60\_1, C4WD60\_2, C4WD60\_3**

Scores on the word recall task were recorded by the interviewer in the Field Interviewer's Report (section 28). Missing scores on the word recall task are due to missing Field Interviewer Reports as well as the interviewer not having a Word List Recall Form for the respondent (code 99).

**\*C4NUMSCR**

For the number recall task, respondents were given 2 chances (question parts A and B) to recall the number series at each level for up to 7 levels (the task ended at the level at which the respondent could not recall the number series after 2 tries). The total score was calculated by giving 1 point if the respondent answered part A or B correctly at each level for a range of 0 to 7. 24 respondents refused the entire task and were given a score of 96. Additional respondents refused or replied "don't know" to individual questions constituting the task, but a total score was still able to be computed for these respondents.

**Wave IV Section 15: Suicide, Sexual Experiences, & Sexually Transmitted Diseases**

Number of observations: 5,114

**If PRISON4 = 1 skip to Q.6**

*These next questions are about suicide. They refer to the past 12 months.*

H4SE1		Num	1. During the past 12 months, have you ever seriously thought about committing suicide?
Frequency	Percent	Value	Label
4754	92.96%	0	no
320	6.26%	1	yes
5	0.10%	6	refused
30	0.59%	7	legitimate skip
3	0.06%	8	don't know
2	0.04%	.	missing

H4SE2		Num	2. During the past 12 months, how many times have you actually attempted suicide?
Frequency	Percent	Value	Label
5010	97.97%	0	none
48	0.94%	1	once
11	0.22%	2	twice
4	0.08%	3	3 or 4 times
2	0.04%	4	5 or more times
5	0.10%	6	refused
30	0.59%	7	legitimate skip
2	0.04%	8	don't know
2	0.04%	.	missing

**If Q.2=1,2,3,4, ask Q.3, else skip to Q.4.**

<b>H4SE3</b>		Num	3. Did any attempt result in an injury, poisoning, or overdose that had to be treated by a doctor or nurse?
Frequency	Percent	Value	Label
48	0.94%	0	no
17	0.33%	1	yes
5047	98.69%	7	legitimate skip
2	0.04%	.	missing

<b>H4SE4</b>		Num	4. During the past 12 months, have any of your family or friends tried to kill themselves?
Frequency	Percent	Value	Label
4724	92.37%	0	no
348	6.80%	1	yes
6	0.12%	6	refused
30	0.59%	7	legitimate skip
4	0.08%	8	don't know
2	0.04%	.	missing

**If Q.4=1, ask Q.5, else skip to Q.6.**

<b>H4SE5</b>		Num	5. Have any of them died as a result?
Frequency	Percent	Value	Label
242	4.73%	0	no
106	2.07%	1	yes
4764	93.16%	7	legitimate skip
2	0.04%	.	missing

**The next questions are about sexual experiences.**

<b>H4SE6</b>		Num	6. Have you ever had vaginal intercourse? (Vaginal intercourse is
--------------	--	-----	---

			when a man inserts his penis into a woman's vagina.)
Frequency	Percent	Value	Label
282	5.51%	0	no
4808	94.02%	1	yes
18	0.35%	6	refused
6	0.12%	8	don't know

**If Q.6=1, ask Q.7, else skip to Q.9.**

<b>H4SE7</b>		Num	7. How old were you the first time you ever had vaginal intercourse? NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
2	0.04%	1	1 year
1	0.02%	2	2 years
1	0.02%	3	3 years
2	0.04%	4	4 years
3	0.06%	6	6 years
4738	92.65%	7-28	NOTE: Range of values omitted from display
4	0.08%	29	29 years
2	0.04%	30	30 years
26	0.51%	96	refused
306	5.98%	97	legitimate skip
29	0.57%	98	don't know

<b>H4SE8</b>		Num	8. With how many partners have you ever had vaginal intercourse, even if only once? NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
552	10.79%	1	1 partner
326	6.37%	2	2 partners

367	7.18%	3	3 partners
303	5.92%	4	4 partners
396	7.74%	5	5 partners
2599	50.82%	6-400	NOTE: Range of values omitted from display
1	0.02%	500	500 partners
45	0.88%	9995	not asked in pretest
82	1.60%	9996	refused
306	5.98%	9997	legitimate skip
137	2.68%	9998	don't know

<b>H4SE9</b>		Num	9. Have you ever had oral sex? That is, has a partner ever put his/her mouth on your sex organs or you put your mouth on his/her sex organs?
Frequency	Percent	Value	Label
354	6.92%	0	no
4691	91.73%	1	yes
58	1.13%	6	refused
11	0.22%	8	don't know

**If Q.9=1, ask Q.10, else skip to Q.11.**

<b>H4SE10</b>		Num	10. How old were you the very first time you had oral sex? NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
1	0.02%	0	0 years
4	0.08%	1	1 year
3	0.06%	3	3 years
2	0.04%	4	4 years
4	0.08%	5	5 years
4588	89.71%	6-28	NOTE: Range of values omitted from display

11	0.22%	29	29 years
4	0.08%	30	30 years
16	0.31%	96	refused
423	8.27%	97	legitimate skip
58	1.13%	98	don't know

H4SE11		Num	11. Have you ever had anal intercourse? (By anal intercourse, we mean when a man inserts his penis into his partner's anus or butt hole.)
Frequency	Percent	Value	Label
2885	56.41%	0	no
2168	42.39%	1	yes
53	1.04%	6	refused
8	0.16%	8	don't know

**If Q.11=1, ask Q.12, else skip to Q.13.**

H4SE12		Num	12. How old were you the very first time you had anal intercourse? NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
1	0.02%	0	0 years
3	0.06%	1	1 year
2	0.04%	2	2 years
2	0.04%	7	7 years
1	0.02%	8	8 years
2121	41.47%	9-30	NOTE: Range of values omitted from display
2	0.04%	31	31 years
2	0.04%	32	32 years
8	0.16%	96	refused
2946	57.61%	97	legitimate skip

26	0.51%	98	don't know
----	-------	----	------------

H4SE13		Num	13. Considering all types of sexual activity, with how many male partners have you ever had sex? NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
2251	44.02%	0	0 partners
387	7.57%	1	1 partner
216	4.22%	2	2 partners
244	4.77%	3	3 partners
210	4.11%	4	4 partners
1649	32.24%	5-200	NOTE: Range of values omitted from display
1	0.02%	230	230 partners
1	0.02%	250	250 partners
1	0.02%	400	400 partners
92	1.80%	996	refused
62	1.21%	998	don't know

**If Q.13=998, ask Q.14, if Q.13 = 0 skip to Q.19, else skip to Q.15.**

H4SE14		Num	14. What is your best estimate, is it
Frequency	Percent	Value	Label
6	0.12%	0	0 partners
1	0.02%	1	1 to 4 partners
6	0.12%	2	5 to 10 partners
10	0.20%	3	11 to 20 partners
12	0.23%	4	21 to 30 partners
15	0.29%	5	more than 30 partners
3	0.06%	6	refused
5052	98.79%	7	legitimate skip

9	0.18%	8	don't know
---	-------	---	------------

**If Q.14=0 skip to Q.19, else ask Q.15.**

H4SE15		Num	15. Considering all types of sexual activity, with how many male partners did you have sex before you were 18 years old, even if only one time? NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
840	16.43%	0	0 partners
688	13.45%	1	1 partner
445	8.70%	2	2 partners
225	4.40%	3	3 partners
139	2.72%	4	4 partners
411	8.04%	5-100	NOTE: Range of values omitted from display
1	0.02%	200	200 partners
69	1.35%	996	refused
2257	44.13%	997	legitimate skip
27	0.53%	998	don't know
12	0.23%	.	missing

**If Q.15=998, ask Q.16, else skip to Q.17.**

H4SE16		Num	16. What is your best estimate, is it
Frequency	Percent	Value	Label
2	0.04%	0	0 partners
6	0.12%	1	1 to 4 partners
10	0.20%	2	5 to 10 partners
4	0.08%	3	11 to 20 partners
2	0.04%	4	21 to 30 partners
1	0.02%	6	refused

5075	99.24%	7	legitimate skip
2	0.04%	8	don't know
12	0.23%	.	missing

**If Q.13 - Q.15 (num of male partners after age 18) > 0 or missing ask Q.17, else skip to Q.19.**

H4SE17		Num	17. Considering all types of sexual activity, with how many male partners have you had sex in the past 12 months, even if only one time? NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
204	3.99%	0	0 partners
1777	34.75%	1	1 partner
281	5.49%	2	2 partners
144	2.82%	3	3 partners
51	1.00%	4	4 partners
89	1.74%	5-50	NOTE: Range of values omitted from display
1	0.02%	75	75 partners
58	1.13%	96	refused
2492	48.73%	97	legitimate skip
15	0.29%	98	don't know
2	0.04%	.	missing

**If Q.17=98, ask Q.18, else skip to Q.19.**

H4SE18		Num	18. What is your best estimate, is it
Frequency	Percent	Value	Label
2	0.04%	0	0 partners
4	0.08%	1	1 to 4 partners
1	0.02%	2	5 to 10 partners
5097	99.67%	7	legitimate skip

8	0.16%	8	don't know
2	0.04%	.	missing

H4SE19		Num	19. Considering all types of sexual activity, with how many female partners have you ever had sex? NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
2448	47.87%	0	0 partners
333	6.51%	1	1 partner
216	4.22%	2	2 partners
175	3.42%	3	3 partners
142	2.78%	4	4 partners
1622	31.72%	5-300	NOTE: Range of values omitted from display
1	0.02%	350	350 partners
1	0.02%	400	400 partners
1	0.02%	500	500 partners
64	1.25%	996	refused
111	2.17%	998	don't know

**If Q.19=998, ask Q.20, if Q.19 = 0 skip to Q.25, else skip to Q.21.**

H4SE20		Num	20. What is your best estimate, is it
Frequency	Percent	Value	Label
7	0.14%	0	0 partners
3	0.06%	1	1 to 4 partners
10	0.20%	2	5 to 10 partners
25	0.49%	3	11 to 20 partners
12	0.23%	4	21 to 30 partners
45	0.88%	5	more than 30 partners
5003	97.83%	7	legitimate skip

9	0.18%	8	don't know
---	-------	---	------------

**If Q.20 = 0 skip to Q.25, else ask Q.21.**

H4SE21		Num	21. Considering all types of sexual activity, with how many female partners did you have sex before you were 18 years old, even if only one time? NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
897	17.54%	0	0 partners
474	9.27%	1	1 partner
344	6.73%	2	2 partners
237	4.63%	3	3 partners
132	2.58%	4	4 partners
480	9.39%	5-100	NOTE: Range of values omitted from display
1	0.02%	140	140 partners
1	0.02%	160	160 partners
45	0.88%	996	refused
2455	48.01%	997	legitimate skip
48	0.94%	998	don't know

**If Q.21=998, ask Q.22, else skip to Q.23.**

H4SE22		Num	22. What is your best estimate, is it
Frequency	Percent	Value	Label
2	0.04%	0	0 partners
10	0.20%	1	1 to 4 partners
10	0.20%	2	5 to 10 partners
6	0.12%	3	11 to 20 partners
5	0.10%	4	21 to 30 partners
4	0.08%	5	more than 30 partners

1	0.02%	6	refused
5066	99.06%	7	legitimate skip
10	0.20%	8	don't know

**If Q.19 - Q.21 (num of female partners after age 18) > 0 or missing ask Q.23, else skip to Q.25.**

H4SE23		Num	23. Considering all types of sexual activity, with how many female partners have you had sex in the past 12 months? NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
338	6.61%	0	0 partners
1398	27.34%	1	1 partner
289	5.65%	2	2 partners
177	3.46%	3	3 partners
81	1.58%	4	4 partners
164	3.21%	5-30	NOTE: Range of values omitted from display
1	0.02%	40	40 partners
1	0.02%	50	50 partners
36	0.70%	96	refused
2604	50.92%	97	legitimate skip
25	0.49%	98	don't know

**If Q.23=98, ask Q.24, else skip to Q.25.**

H4SE24		Num	24. What is your best estimate, is it:
Frequency	Percent	Value	Label
1	0.02%	0	0 partners
4	0.08%	1	1 to 4 partners
5	0.10%	2	5 to 10 partners
5	0.10%	3	11 to 20 partners
2	0.04%	4	21 to 30 partners

2	0.04%	6	refused
5089	99.51%	7	legitimate skip
6	0.12%	8	don't know

If (Q.13=0 or Q.14=0) and (Q.19=0 or Q.20=0) skip to Q.29, else ask Q.25.

H4SE25		Num	25. Considering all types of sexual activity, with how many partners, male or female, have you had sex on one and only one occasion? NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
1389	27.16%	0	0 partners
1169	22.86%	1	1 partner
576	11.26%	2	2 partners
388	7.59%	3	3 partners
232	4.54%	4	4 partners
1013	19.81%	5-396	NOTE: Range of values omitted from display
1	0.02%	400	400 partners
100	1.96%	996	refused
131	2.56%	997	legitimate skip
104	2.03%	998	don't know
11	0.22%	.	missing

If Q.17 > 0 or Q.18 > 0 or Q.23 > 0 or Q.24 > 0 ask Q.26, else skip to Q.29.

**26. In the past 12 months, did you or your partner(s) use any of these methods for birth control or disease prevention? Select all that apply.\***

H4SE26A		Num	26A. condoms (rubbers)
Frequency	Percent	Value	Label
2007	39.25%	0	not selected
2355	46.05%	1	selected
6	0.12%	6	refused

729	14.25%	7	legitimate skip
7	0.14%	8	don't know
10	0.20%	.	missing

<b>H4SE26B</b>		Num	26B. female condom
Frequency	Percent	Value	Label
4308	84.24%	0	not selected
54	1.06%	1	selected
6	0.12%	6	refused
729	14.25%	7	legitimate skip
7	0.14%	8	don't know
10	0.20%	.	missing

<b>H4SE26C</b>		Num	26C. birth control pills
Frequency	Percent	Value	Label
2723	53.25%	0	not selected
1639	32.05%	1	selected
6	0.12%	6	refused
729	14.25%	7	legitimate skip
7	0.14%	8	don't know
10	0.20%	.	missing

<b>H4SE26D</b>		Num	26D. shot (Depo-Provera)
Frequency	Percent	Value	Label
4172	81.58%	0	not selected
190	3.72%	1	selected
6	0.12%	6	refused
729	14.25%	7	legitimate skip

7	0.14%	8	don't know
10	0.20%	.	missing

H4SE26E		Num	26E. emergency contraception or 'morning after' pill
Frequency	Percent	Value	Label
4261	83.32%	0	not selected
101	1.97%	1	selected
6	0.12%	6	refused
729	14.25%	7	legitimate skip
7	0.14%	8	don't know
10	0.20%	.	missing

H4SE26F		Num	26F. Norplant
Frequency	Percent	Value	Label
4350	85.06%	0	not selected
12	0.23%	1	selected
6	0.12%	6	refused
729	14.25%	7	legitimate skip
7	0.14%	8	don't know
10	0.20%	.	missing

H4SE26G		Num	26G. diaphragm, cap or shield
Frequency	Percent	Value	Label
4348	85.02%	0	not selected
14	0.27%	1	selected
6	0.12%	6	refused
729	14.25%	7	legitimate skip
7	0.14%	8	don't know

10	0.20%	.	missing
----	-------	---	---------

H4SE26H		Num	26H. IUD (intrauterine device), coil, loop
Frequency	Percent	Value	Label
4179	81.72%	0	not selected
183	3.58%	1	selected
6	0.12%	6	refused
729	14.25%	7	legitimate skip
7	0.14%	8	don't know
10	0.20%	.	missing

H4SE26I		Num	26I. natural family planning (safe periods by temperature, cervical mucus test)
Frequency	Percent	Value	Label
4301	84.10%	0	not selected
61	1.19%	1	selected
6	0.12%	6	refused
729	14.25%	7	legitimate skip
7	0.14%	8	don't know
10	0.20%	.	missing

H4SE26J		Num	26J. withdrawal (pulling out)
Frequency	Percent	Value	Label
3477	67.99%	0	not selected
885	17.31%	1	selected
6	0.12%	6	refused
729	14.25%	7	legitimate skip
7	0.14%	8	don't know
10	0.20%	.	missing

<b>H4SE26K</b>		Num	26K. rhythm or safe period by calendar	
Frequency	Percent	Value	Label	
4249	83.09%	0	not selected	
113	2.21%	1	selected	
6	0.12%	6	refused	
729	14.25%	7	legitimate skip	
7	0.14%	8	don't know	
10	0.20%	.	missing	

<b>H4SE26L</b>		Num	26L. vaginal sponge	
Frequency	Percent	Value	Label	
4354	85.14%	0	not selected	
8	0.16%	1	selected	
6	0.12%	6	refused	
729	14.25%	7	legitimate skip	
7	0.14%	8	don't know	
10	0.20%	.	missing	

<b>H4SE26M</b>		Num	26M. spermicide foam, jelly, creme, suppositories	
Frequency	Percent	Value	Label	
4275	83.59%	0	not selected	
87	1.70%	1	selected	
6	0.12%	6	refused	
729	14.25%	7	legitimate skip	
7	0.14%	8	don't know	
10	0.20%	.	missing	

<b>H4SE26N</b>		Num	26N. ring (NuvaRing)	

Frequency	Percent	Value	Label
4201	82.15%	0	not selected
161	3.15%	1	selected
6	0.12%	6	refused
729	14.25%	7	legitimate skip
7	0.14%	8	don't know
10	0.20%	.	missing

<b>H4SE26O</b>		Num	26O. patch (Ortho Evra)
Frequency	Percent	Value	Label
4276	83.61%	0	not selected
86	1.68%	1	selected
6	0.12%	6	refused
729	14.25%	7	legitimate skip
7	0.14%	8	don't know
10	0.20%	.	missing

<b>H4SE26P</b>		Num	26P. contraceptive film
Frequency	Percent	Value	Label
4340	84.87%	0	not selected
22	0.43%	1	selected
6	0.12%	6	refused
729	14.25%	7	legitimate skip
7	0.14%	8	don't know
10	0.20%	.	missing

<b>H4SE26Q</b>		Num	26Q. emergency IUD insertion
Frequency	Percent	Value	Label

4361	85.28%	0	not selected
1	0.02%	1	selected
6	0.12%	6	refused
729	14.25%	7	legitimate skip
7	0.14%	8	don't know
10	0.20%	.	missing

H4SE26R		Num	26R. vasectomy
Frequency	Percent	Value	Label
4276	83.61%	0	not selected
86	1.68%	1	selected
6	0.12%	6	refused
729	14.25%	7	legitimate skip
7	0.14%	8	don't know
10	0.20%	.	missing

H4SE26S		Num	26S. tubal ligation/sterilization
Frequency	Percent	Value	Label
4192	81.97%	0	not selected
170	3.32%	1	selected
6	0.12%	6	refused
729	14.25%	7	legitimate skip
7	0.14%	8	don't know
10	0.20%	.	missing

H4SE26T		Num	26T. some other method
Frequency	Percent	Value	Label
4339	84.85%	0	not selected

23	0.45%	1	selected
6	0.12%	6	refused
729	14.25%	7	legitimate skip
7	0.14%	8	don't know
10	0.20%	.	missing

H4SE26V		Num	26V. no method used
Frequency	Percent	Value	Label
3602	70.43%	0	not selected
760	14.86%	1	selected
6	0.12%	6	refused
729	14.25%	7	legitimate skip
7	0.14%	8	don't know
10	0.20%	.	missing

H4SE27		Num	27. In the past 12 months, did you have sex with more than one partner at around the same time?
Frequency	Percent	Value	Label
3666	71.69%	0	no
707	13.82%	1	yes
1	0.02%	6	refused
729	14.25%	7	legitimate skip
1	0.02%	8	don't know
10	0.20%	.	missing

H4SE28		Num	28. In the past 12 months, how many times have you paid someone to have sex with you or has someone paid you to have sex with them?
Frequency	Percent	Value	Label
4287	83.83%	0	none

60	1.17%	1	1 to 2 times
20	0.39%	2	3 to 10 times
3	0.06%	3	11 to 25 times
3	0.06%	4	26 or more times
1	0.02%	6	refused
729	14.25%	7	legitimate skip
1	0.02%	8	don't know
10	0.20%	.	missing

H4SE29		Num	29. Are you romantically attracted to females?
Frequency	Percent	Value	Label
2567	50.20%	0	no
2529	49.45%	1	yes
12	0.23%	6	refused
6	0.12%	8	don't know

H4SE30		Num	30. Are you romantically attracted to males?
Frequency	Percent	Value	Label
2326	45.48%	0	no
2771	54.18%	1	yes
12	0.23%	6	refused
5	0.10%	8	don't know

H4SE31		Num	31. Please choose the description that best fits how you think about yourself
Frequency	Percent	Value	Label
4363	85.31%	1	100% heterosexual (straight)
509	9.95%	2	mostly heterosexual (straight), but somewhat attracted to people of your own sex

86	1.68%	3	bisexual that is, attracted to men and women equally
40	0.78%	4	mostly homosexual (gay), but somewhat attracted to people of the opposite sex
62	1.21%	5	100% homosexual (gay)
26	0.51%	6	not sexually attracted to either males or females
17	0.33%	96	refused
11	0.22%	98	don't know

H4SE32		Num	32. Have you ever been forced, in a non-physical way, to have any type of sexual activity against your will? For example, through verbal pressure, threats of harm, or by being given alcohol or drugs? Do not include any experiences with a parent or adult caregiver.
Frequency	Percent	Value	Label
4452	87.06%	0	no
644	12.59%	1	yes
12	0.23%	6	refused
6	0.12%	8	don't know

If Q.32=1, ask Q.33, else skip to Q.34.

H4SE33		Num	33. How old were you the first or only time this happened? NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
3	0.06%	0	0 years
3	0.06%	1	1 year
3	0.06%	2	2 years
8	0.16%	3	3 years
6	0.12%	4	4 years
599	11.71%	5-28	NOTE: Range of values omitted from display
7	0.14%	29	29 years
1	0.02%	30	30 years

2	0.04%	96	refused
4470	87.41%	97	legitimate skip
12	0.23%	98	don't know

H4SE34		Num	34. Have you ever been physically forced to have any type of sexual activity against your will? Do not include any experiences with a parent or adult caregiver.
Frequency	Percent	Value	Label
4656	91.04%	0	no
436	8.53%	1	yes
17	0.33%	6	refused
5	0.10%	8	don't know

**If Q.34=1, ask Q.35, else skip to Q.36.**

H4SE35		Num	35. How old were you the first or only time this happened? NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
2	0.04%	0	0 years
3	0.06%	2	2 years
5	0.10%	3	3 years
5	0.10%	4	4 years
21	0.41%	5	5 years
390	7.63%	6-28	NOTE: Range of values omitted from display
2	0.04%	29	29 years
3	0.06%	30	30 years
2	0.04%	96	refused
4678	91.47%	97	legitimate skip
3	0.06%	98	don't know

**36. Have you ever been told by a doctor, nurse, or other health professional that you had any of**

***the following sexually transmitted diseases? Select all of the diseases you have had.\****

H4SE36A		Num	36A. chlamydia
Frequency	Percent	Value	Label
4418	86.39%	0	not selected
595	11.63%	1	selected
54	1.06%	6	refused
47	0.92%	8	don't know

H4SE36B		Num	36B. gonorrhea
Frequency	Percent	Value	Label
4811	94.08%	0	not selected
202	3.95%	1	selected
54	1.06%	6	refused
47	0.92%	8	don't know

H4SE36C		Num	36C. trichomoniasis
Frequency	Percent	Value	Label
4839	94.62%	0	not selected
174	3.40%	1	selected
54	1.06%	6	refused
47	0.92%	8	don't know

H4SE36D		Num	36D. syphilis
Frequency	Percent	Value	Label
5003	97.83%	0	not selected
10	0.20%	1	selected
54	1.06%	6	refused
47	0.92%	8	don't know

H4SE36E		Num	36E. genital herpes
Frequency	Percent	Value	Label
4861	95.05%	0	not selected
152	2.97%	1	selected
54	1.06%	6	refused
47	0.92%	8	don't know

H4SE36F		Num	36F. genital warts
Frequency	Percent	Value	Label
4882	95.46%	0	not selected
131	2.56%	1	selected
54	1.06%	6	refused
47	0.92%	8	don't know

H4SE36G		Num	36G. hepatitis B (HBV)
Frequency	Percent	Value	Label
5007	97.91%	0	not selected
6	0.12%	1	selected
54	1.06%	6	refused
47	0.92%	8	don't know

H4SE36H		Num	36H. human papilloma virus (HPV)
Frequency	Percent	Value	Label
4680	91.51%	0	not selected
333	6.51%	1	selected
54	1.06%	6	refused
47	0.92%	8	don't know

<b>H4SE36I</b>		Num	36I. pelvic inflammatory disease (PID)
Frequency	Percent	Value	Label
4952	96.83%	0	not selected
61	1.19%	1	selected
54	1.06%	6	refused
47	0.92%	8	don't know

<b>H4SE36J</b>		Num	36J. cervicitis or mucopurulent cervicitis (MPC)
Frequency	Percent	Value	Label
5010	97.97%	0	not selected
3	0.06%	1	selected
54	1.06%	6	refused
47	0.92%	8	don't know

<b>H4SE36K</b>		Num	36K. urethritis
Frequency	Percent	Value	Label
5007	97.91%	0	not selected
6	0.12%	1	selected
54	1.06%	6	refused
47	0.92%	8	don't know

<b>H4SE36L</b>		Num	36L. vaginitis
Frequency	Percent	Value	Label
4911	96.03%	0	not selected
102	1.99%	1	selected
54	1.06%	6	refused
47	0.92%	8	don't know

<b>H4SE36N</b>		Num	36N. any other sexually transmitted disease
----------------	--	-----	---

Frequency	Percent	Value	Label
4988	97.54%	0	not selected
25	0.49%	1	selected
54	1.06%	6	refused
47	0.92%	8	don't know

<b>H4SE36O</b>		Num	36O. have had no sexually transmitted diseases
Frequency	Percent	Value	Label
1299	25.40%	0	not selected
3714	72.62%	1	selected
54	1.06%	6	refused
47	0.92%	8	don't know

If Q.36O=1 (no std) or Q36A-Q36O=6,8 skip to Section 16, else ask Q.37.

**37. In the past 12 months, have you been told by a doctor, nurse, or other health professional that you had any of the following sexually transmitted diseases? Select all of the diseases you have had.**

<b>H4SE37A</b>		Num	37A. chlamydia*
Frequency	Percent	Value	Label
463	9.05%	0	not selected
131	2.56%	1	selected
4519	88.37%	7	legitimate skip
1	0.02%	8	don't know

<b>H4SE37B</b>		Num	37B. gonorrhea*
Frequency	Percent	Value	Label
152	2.97%	0	not selected
49	0.96%	1	selected
1	0.02%	6	refused

4912	96.05%	7	legitimate skip
------	--------	---	-----------------

H4SE37C		Num	37C. trichomoniasis*
Frequency	Percent	Value	Label
125	2.44%	0	not selected
48	0.94%	1	selected
4940	96.60%	7	legitimate skip
1	0.02%	8	don't know

H4SE37D		Num	37D. syphilis*
Frequency	Percent	Value	Label
9	0.18%	0	not selected
1	0.02%	1	selected
5104	99.80%	7	legitimate skip

H4SE37E		Num	37E. genital herpes*
Frequency	Percent	Value	Label
68	1.33%	0	not selected
84	1.64%	1	selected
4962	97.03%	7	legitimate skip

H4SE37F		Num	37F. genital warts*
Frequency	Percent	Value	Label
86	1.68%	0	not selected
45	0.88%	1	selected
4983	97.44%	7	legitimate skip

H4SE37G		Num	37G. hepatitis B (HBV)*
Frequency	Percent	Value	Label

3	0.06%	0	not selected
3	0.06%	1	selected
5108	99.88%	7	legitimate skip

<b>H4SE37H</b>		Num	37H. human papilloma virus (HPV)*
Frequency	Percent	Value	Label
164	3.21%	0	not selected
166	3.25%	1	selected
1	0.02%	6	refused
4781	93.49%	7	legitimate skip
1	0.02%	8	don't know
1	0.02%	.	missing

<b>H4SE37I</b>		Num	37I. pelvic inflammatory disease (PID)*
Frequency	Percent	Value	Label
50	0.98%	0	not selected
10	0.20%	1	selected
1	0.02%	6	refused
5053	98.81%	7	legitimate skip

<b>H4SE37J</b>		Num	37J. cervicitis or mucopurulent cervicitis (MPC)*
Frequency	Percent	Value	Label
1	0.02%	0	not selected
2	0.04%	1	selected
5111	99.94%	7	legitimate skip

<b>H4SE37K</b>		Num	37K. urethritis*
Frequency	Percent	Value	Label
3	0.06%	0	not selected

3	0.06%	1	selected
5108	99.88%	7	legitimate skip

H4SE37L		Num	37L. vaginitis*
Frequency	Percent	Value	Label
69	1.35%	0	not selected
33	0.65%	1	selected
5012	98.01%	7	legitimate skip

H4SE37N		Num	37N. any other sexually transmitted disease*
Frequency	Percent	Value	Label
17	0.33%	0	not selected
8	0.16%	1	selected
5089	99.51%	7	legitimate skip

H4SE37O		Num	37O. have had no sexually transmitted diseases*
Frequency	Percent	Value	Label
522	10.21%	0	not selected
776	15.17%	1	selected
3815	74.60%	7	legitimate skip
1	0.02%	.	missing

#### \*H4SE26A-H4SE26V

Due to a programming error it is unknown for which option in Q26 a respondent answered don't know or refused. Once don't know or refused was entered for any part of Q26, the respondent was skipped to the next question. These respondents have all options (26A-26V) coded don't know or refused.

#### \*H4SE36A-H4SE36O

Due to a programming error it is unknown for which option in Q36 a respondent answered don't know or refused. Once don't know or refused was entered for any part of Q36, the respondent was skipped to the end of the section. These respondents have all options (36A-36O) coded don't know or refused.

**\*H4SE37A-H4SE37O**

The only options displayed to a respondent in Q37 were those STDs selected in Q36 along with H4SE37O (had no STD in past year).

**Missing data**

A mistake in the pretest resulted in two respondents coded as prisoners. The respondents have missing data for H4SE1 – H4SE5.

Programming errors resulted in missing data for the following questions- H4SE15, H4SE16, H4SE17, H4SE18, H4SE23, H4SE24, H4SE26A-H4SE26V, H4SE27, H4SE28, and H4SE37A-H4SE37O.

## Wave IV Section 16A: Relationships

Number of observations: 5,114

***This next part of the interview is about specific romantic and sexual relationships you have had. First I want to get summary information about your relationships. Be sure to include current partners.***

<b>H4TR1</b>		Num	1. How many persons have you ever married? Be sure to include your current spouse if you are married now.
Frequency	Percent	Value	Label
2568	50%	0	0 persons
2331	46%	1	1 person
197	4%	2	2 persons
9	0%	3	3 persons
1	0%	4	4 persons
7	0%	6	refused
1	0%	8	don't know

<b>H4TR2</b>		Num	2. [If Q.1=0] ask: How many romantic or sexual partners have you ever lived with for one month or more? By 'lived with' we mean that neither of you kept a separate residence while you were living together. [If Q.1>0] ask: Not counting the {fill Q.1} (partner/partners) you married, how many other romantic or sexual partners have you ever lived with for one month or more? By 'lived with' we mean that neither of you kept a separate residence while you were living together.
Frequency	Percent	Value	Label
2524	49%	0	0 partners
1423	28%	1	1 partner
716	14%	2	2 partners
280	5%	3	3 partners
92	2%	4	4 partners
27	1%	5	5 partners
9	0%	6	6 partners

5	0%	7	7 partners
5	0%	8	8 partners
7	0%	10	10 partners
1	0%	15	15 partners
1	0%	20	20 partners
20	0%	96	refused
4	0%	98	don't know

<b>H4TR3</b>		Num	3. [If Q.1 + Q.2=0] ask: With how many persons have you ever had a romantic relationship or sexual encounter that resulted in a pregnancy? [If Q.1>0 and Q.2>0] ask: Not counting the {fill Q.1} (partner/partners) you married or the {fill Q.2} (partner/partners) you lived with, with how many other persons have you ever had a romantic relationship or sexual encounter that resulted in a pregnancy? [If Q.1>0 and Q.2=0] ask: Not counting the {fill Q.1} (partner/partners) you married, with how many other persons have you ever had a romantic relationship or sexual encounter that resulted in a pregnancy? [If Q.1=0 and Q.2>0] ask: Not counting the {fill Q.2} (partner/partners) you lived with, with how many other persons have you ever had a romantic relationship or sexual encounter that resulted in a pregnancy?
			Frequency
4202	82%	0	Label
652	13%	1	0 persons
171	3%	2	1 person
45	1%	3	2 persons
9	0%	4	3 persons
3	0%	5	4 persons
1	0%	6	5 persons
1	0%	8	6 persons
1	0%	10	7 persons
1	0%	15	8 persons
22	0%	96	9 persons
			refused

6	0%	98	don't know
---	----	----	------------

H4TR4		Num	4. [If Q.1 + Q.2 + Q.3=0] ask: With how many persons are you currently having a romantic or sexual relationship? [If Q.1 + Q.2 + Q.3>0] ask: Not counting (those partners/that partner), with how many other persons are you currently having a romantic or sexual relationship?
Frequency	Percent	Value	Label
4148	81%	0	0 persons
829	16%	1	1 person
74	1%	2	2 persons
21	0%	3	3 persons
6	0%	4	4 persons
3	0%	5	5 persons
3	0%	6	6 persons
2	0%	7	7 persons
1	0%	11	11 persons
21	0%	96	refused
6	0%	98	don't know

H4TR5		Num	5. [If Q.1 + Q.2 + Q.3 + Q.4=0] ask: With how many people have you had a romantic or sexual relationship that lasted 6 months or more since 2001? [If Q.1 + Q.2 + Q.3 + Q.4>0] ask: Not counting (those partners/that partner), with how many other people have you had a romantic or sexual relationship that lasted 6 months or more since 2001? NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
3203	63%	0	0 persons
865	17%	1	1 person
533	10%	2	2 persons
246	5%	3	3 persons
97	2%	4	4 persons

116	2%	5-25	NOTE: Range of values omitted from display
1	0%	30	30 persons
1	0%	40	40 persons
3	0%	95	95 or more persons
28	1%	996	refused
21	0%	998	don't know

H4TR6		Num	6. [If Q.1 + Q.2 + Q.3 + Q.4 + Q.5 = 0] ask: With how many people have you had a romantic or sexual relationship that lasted less than 6 months since 2001? [If Q.1 + Q.2 + Q.3 + Q.4 + Q.5 >0] ask: Not counting (those partners/that partner), with how many other people have you had a romantic or sexual relationship that lasted less than 6 months since 2001? NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
3049	60%	0	0 persons
515	10%	1	1 person
424	8%	2	2 persons
261	5%	3	3 persons
176	3%	4	4 persons
566	11%	5-65	NOTE: Range of values omitted from display
1	0%	75	75 persons
1	0%	90	90 persons
7	0%	95	95 or more persons
40	1%	996	refused
74	1%	998	don't know

**If BIO\_SEX4=2 ask Q.7, else skip to Q.9.**

H4TR7		Num	7. Are you pregnant now? *
Frequency	Percent	Value	Label
2560	50%	0	no

189	4%	1	yes
3	0%	6	refused
2353	46%	7	legitimate skip
2	0%	8	don't know
7	0%	.	missing

**If Q.7=6,8 ask Q.8, else skip to Q.9.**

H4TR8		Num	8. Do you think that you are probably pregnant, or not? *
Frequency	Percent	Value	Label
1	0%	1	probably pregnant
1	0%	2	probably not pregnant
3	0%	6	refused
5102	100%	7	legitimate skip
7	0%	.	missing

H4TR9		Num	9. Thinking about all the relationships and sexual encounters you have ever had, (how many times have you ever been pregnant/how many times have you ever made a partner pregnant)? Include all pregnancies, whether they resulted in babies born alive, stillbirth, abortion, miscarriage, or ectopic or tubal pregnancy. [If Q.7=1] say: Be sure to include your current pregnancy in your count.
Frequency	Percent	Value	Label
1998	39%	0	0 pregnancies
1020	20%	1	1 pregnancy
981	19%	2	2 pregnancies
571	11%	3	3 pregnancies
301	6%	4	4 pregnancies
116	2%	5	5 pregnancies
47	1%	6	6 pregnancies
26	1%	7	7 pregnancies

8	0%	8	8 pregnancies
11	0%	9	9 pregnancies
3	0%	10	10 pregnancies
5	0%	12	12 or more pregnancies
22	0%	96	refused
5	0%	98	don't know

**If Q.9=0,96,98 skip to Q.12, else ask Q.10.**

H4TR10		Num	10. How many live births resulted from (this pregnancy/these pregnancies)?
Frequency	Percent	Value	Label
486	10%	0	0 live births
1096	21%	1	1 live birth
963	19%	2	2 live births
378	7%	3	3 live births
124	2%	4	4 live births
24	0%	5	5 live births
11	0%	6	6 live births
6	0%	7	7 or more live births
2025	40%	97	legitimate skip
1	0%	98	don't know

**If Q.10=0, 96, 98 skip to Q.12, else ask Q.11.**

H4TR11		Num	11. How many of these children are still living?
Frequency	Percent	Value	Label
13	0%	0	0 children
1098	21%	1	1 child
963	19%	2	2 children

372	7%	3	3 children
116	2%	4	4 children
24	0%	5	5 children
11	0%	6	6 children
5	0%	7	7 or more children
2512	49%	97	legitimate skip

H4TR12		Num	12. During any of the romantic relationships you have ever had, (have you/has your partner) ever had trouble getting pregnant or trouble avoiding a miscarriage?
Frequency	Percent	Value	Label
4423	86%	0	no
650	13%	1	yes
15	0%	6	refused
26	1%	8	don't know

**\* H4TR7 and H4TR8**

These questions were missed due to pre-loaded information that mistakenly identified the respondents as 'male' during the interview.

**Wave IV Section 17: Relationship in Detail**

Number of observations: 5,114\*

***This section is administered for ONE current partner. If there are multiple current partners, priority is: marriage partner, cohabitation partner, pregnancy partner, dating partner. If two or more partners fall in the same type of relationship, the longer/longest relationship is selected. If two or more partners fall in the same type of relationship, and they are of the same duration, then the respondent is asked to pick the partner they care about the most. If there are no current partners then the most recent partner is selected. If there is no current partner and no most recent partner, end dates for each marriage, cohabitation, and relationship with a pregnancy are reviewed to select the one partner with the most recent end date. If two or more partners have the same end date, select the longer/longest relationship.***

PTNR_ID		Num	Partner Identifier
Frequency	Percent	Value	Label
3451	67%	1	1
911	18%	2	2
372	7%	3	3
136	3%	4	4
47	1%	5	5
27	1%	6	6
13	0%	7	7
3	0%	8	8
2	0%	9	9
1	0%	10	10
2	0%	12	12
2	0%	14	14
1	0%	17	17
146	3%	.	missing

**If H4TR14=1 or H4TR13=4 skip to Q.2, else ask Q.1.**

H4RD1		Num	1. How old were you when you first became romantically or sexually
-------	--	-----	--

			involved with {initials}?
			NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
1	0%	8	8 years
1	0%	12	12 years
1	0%	13	13 years
5	0%	14	14 years
5	0%	15	15 years
879	17%	16-31	NOTE: Range of values omitted from display
1	0%	32	32 years
8	0%	96	refused
4062	79%	97	legitimate skip
5	0%	98	don't know
146	3%	.	missing

<b>H4RD2D</b>		Num	2D. What is the total amount of time that you (have been/were) involved in a romantic or sexual relationship with {initials} - days? NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
3251	64%	0	0 days
149	3%	1	1 day
156	3%	2	2 days
111	2%	3	3 days
61	1%	4	4 days
927	18%	5-29	NOTE: Range of values omitted from display
41	1%	30	30 days
8	0%	31	31 days
62	1%	96	refused
202	4%	98	don't know

146	3%	.	missing
-----	----	---	---------

H4RD2M		Num	2M. What is the total amount of time that you (have been/were) involved in a romantic or sexual relationship with {initials} - months?
Frequency	Percent	Value	Label
1318	26%	0	0 months
386	8%	1	1 month
414	8%	2	2 months
374	7%	3	3 months
324	6%	4	4 months
268	5%	5	5 months
508	10%	6	6 months
250	5%	7	7 months
274	5%	8	8 months
261	5%	9	9 months
229	4%	10	10 months
188	4%	11	11 months
59	1%	96	refused
115	2%	98	don't know
146	3%	.	missing

H4RD2Y		Num	2Y. What is the total amount of time that you (have been/were) involved in a romantic or sexual relationship with {initials} - years? NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
946	18%	0	0 years
537	11%	1	1 year
438	9%	2	2 years
406	8%	3	3 years

343	7%	4	4 years
2179	43%	5-17	NOTE: Range of values omitted from display
1	0%	18	18 years
1	0%	19	19 years
57	1%	96	refused
60	1%	98	don't know
146	3%	.	missing

**Routing structure for Q.3-Q.6. If H4TR13=3, 4, or 5 ask Q.3 and Q.5. If H4TR13=2 ask Q.4 and Q.5. If H4TR13=1 ask Q6.**

**If H4TR13=3, 4, or 5 ask Q.3.**

H4RD3		Num	3. Which of the following best describes your relationship with {initials} at the (present time/time you broke up)?
Frequency	Percent	Value	Label
106	2%	1	engaged
702	14%	2	dating exclusively
192	4%	3	dating frequently, but not exclusively
156	3%	4	dating once in a while
208	4%	5	only having sex
6	0%	96	refused
3587	70%	97	legitimate skip
11	0%	98	don't know
146	3%	.	missing

**Skip to Q.5.**

**If H4TR13=2 ask Q.4.**

H4RD4		Num	4. (Do/did) either you or {initials} have a residence other than the one you share?
Frequency	Percent	Value	Label

1038	20%	0	no
307	6%	1	yes
4	0%	6	refused
3616	71%	7	legitimate skip
3	0%	8	don't know
146	3%	.	missing

**If Q.4=0 skip to Q.7, else ask Q.5.**

H4RD5		Num	5. In an average week, how often (did/do) you and {initials} spend the entire night together?
Frequency	Percent	Value	Label
327	6%	0	0 nights
311	6%	1	1 night
261	5%	2	2 nights
201	4%	3	3 nights
128	3%	4	4 nights
128	3%	5	5 nights
63	1%	6	6 nights
241	5%	7	7 nights
12	0%	95	not asked in pretest
14	0%	96	refused
3273	64%	97	legitimate skip
9	0%	98	don't know
146	3%	.	missing

**Skip to Q.7.**

**If H4TR13=1 ask Q.6.**

H4RD6		Num	6. What is the current status of your marriage to {initials}?
-------	--	-----	---

Frequency	Percent	Value	Label
2010	39%	1	living together
141	3%	2	living apart because of legal separation
80	2%	3	living apart because of other reason such as career, military service, family illness, etc.
2	0%	6	refused
2733	53%	7	legitimate skip
2	0%	8	don't know
146	3%	.	missing

**7. How much do you agree or disagree with the following statements about your relationship with {initials}?**

H4RD7A		Num	7A. We (enjoy/enjoyed) doing even ordinary, day-to-day things together.
Frequency	Percent	Value	Label
2681	52%	1	strongly agree
1511	30%	2	agree
452	9%	3	neither agree nor disagree
173	3%	4	disagree
130	3%	5	strongly disagree
12	0%	96	refused
9	0%	98	don't know
146	3%	.	missing

H4RD7B		Num	7B. I (am/was) satisfied with the way we handle our problems and disagreements.
Frequency	Percent	Value	Label
1670	33%	1	strongly agree
1743	34%	2	agree
711	14%	3	neither agree nor disagree

587	11%	4	disagree
233	5%	5	strongly disagree
11	0%	96	refused
13	0%	98	don't know
146	3%	.	missing

H4RD7C		Num	7C. I (am/was) satisfied with the way we handle family finances.
Frequency	Percent	Value	Label
1348	26%	1	strongly agree
1752	34%	2	agree
1105	22%	3	neither agree nor disagree
500	10%	4	disagree
215	4%	5	strongly disagree
20	0%	96	refused
28	1%	98	don't know
146	3%	.	missing

H4RD7D		Num	7D. My partner (listens/listened) to me when I need someone to talk to.
Frequency	Percent	Value	Label
2259	44%	1	strongly agree
1714	34%	2	agree
548	11%	3	neither agree nor disagree
259	5%	4	disagree
164	3%	5	strongly disagree
12	0%	96	refused
12	0%	98	don't know
146	3%	.	missing

H4RD7E		Num	7E. My partner (expresses/expressed) love and affection to me.
Frequency	Percent	Value	Label
2567	50%	1	strongly agree
1592	31%	2	agree
464	9%	3	neither agree nor disagree
193	4%	4	disagree
127	2%	5	strongly disagree
16	0%	96	refused
9	0%	98	don't know
146	3%	.	missing

H4RD7F		Num	7F. I (am/was) satisfied with our sex life.
Frequency	Percent	Value	Label
2074	41%	1	strongly agree
1693	33%	2	agree
587	11%	3	neither agree nor disagree
372	7%	4	disagree
197	4%	5	strongly disagree
28	1%	96	refused
17	0%	98	don't know
146	3%	.	missing

H4RD7G		Num	7G. I (trust/trusted) my partner to be faithful to me.
Frequency	Percent	Value	Label
2635	52%	1	strongly agree
1277	25%	2	agree
585	11%	3	neither agree nor disagree
261	5%	4	disagree

183	4%	5	strongly disagree
16	0%	96	refused
11	0%	98	don't know
146	3%	.	missing

**If H4TR14=1 or H4TR13=4 ask Q.8, else skip to Q.14.**

H4RD8		Num	8. How much do you love {initials}?
Frequency	Percent	Value	Label
3365	66%	1	a lot
363	7%	2	somewhat
171	3%	3	a little
150	3%	4	not at all
7	0%	6	refused
906	18%	7	legitimate skip
6	0%	8	don't know
146	3%	.	missing

H4RD9		Num	9. In general, how happy are you in your relationship with {initials}?
Frequency	Percent	Value	Label
2807	55%	1	very happy
979	19%	2	fairly happy
258	5%	3	not too happy
11	0%	6	refused
906	18%	7	legitimate skip
7	0%	8	don't know
146	3%	.	missing

H4RD10		Num	10. How committed are you to your relationship with {initials}?
--------	--	-----	---

Frequency	Percent	Value	Label
2760	54%	1	completely committed
702	14%	2	very committed
367	7%	3	somewhat committed
216	4%	4	not at all committed
13	0%	6	refused
906	18%	7	legitimate skip
4	0%	8	don't know
146	3%	.	missing

**If H4TR13=1 and H4TR14=1 skip to Q.12, else if (H4TR13=2,3 and H4TR14=1) or H4TR13=4 ask Q.11, else skip to Q.14.**

H4RD11		Num	11. What is the chance that you and {initials} will marry each other?
Frequency	Percent	Value	Label
230	4%	0	no chance
233	5%	1	a little chance
370	7%	2	50-50 chance
411	8%	3	a pretty good chance
610	12%	4	an almost certain chance
18	0%	5	not asked in pretest
8	0%	6	refused
3077	60%	7	legitimate skip
11	0%	8	don't know
146	3%	.	missing

H4RD12		Num	12. Select the picture, by entering the number under the picture, which best illustrates how close you feel to {initials}.
Frequency	Percent	Value	Label
220	4%	1	diagram 1

198	4%	2	diagram 2
273	5%	3	diagram 3
373	7%	4	diagram 4
547	11%	5	diagram 5
832	16%	6	diagram 6
1602	31%	7	diagram 7
11	0%	96	refused
906	18%	97	legitimate skip
6	0%	98	don't know
146	3%	.	missing

H4RD13		Num	13. How likely is it that your relationship with {initials} will be permanent?
Frequency	Percent	Value	Label
2365	46%	1	almost certain
798	16%	2	a good chance
404	8%	3	a 50-50 chance
248	5%	4	some chance, but probably not
229	4%	5	almost no chance
9	0%	96	refused
906	18%	97	legitimate skip
9	0%	98	don't know
146	3%	.	missing

H4RD14		Num	14. On average, how often (did/do) you have sexual relations with {initials}? By 'sexual relations' we mean vaginal intercourse, oral sex, anal sex, or other types of sexual activity. - frequency * NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
215	4%	0	0 times

736	14%	1	1 time
741	14%	2	2 times
778	15%	3	3 times
439	9%	4	4 times
1725	34%	5-900	NOTE: Range of values omitted from display
1	0%	994	994 times
94	2%	995	995 times
139	3%	9996	refused
100	2%	9998	don't know
146	3%	.	missing

H4RD14T		Num	14T. On average, how often (did/do) you have sexual relations with {initials}? By 'sexual relations' we mean vaginal intercourse, oral sex, anal sex, or other types of sexual activity. unit - week/month/year *
Frequency	Percent	Value	Label
2850	56%	1	week
824	16%	2	month
1032	20%	3	year
152	3%	6	refused
110	2%	8	don't know
146	3%	.	missing

H4RD15		Num	15. On average, how often (do/did) you or {initials} use a contraceptive method of birth control or disease prevention?
Frequency	Percent	Value	Label
1909	37%	0	none of the time
529	10%	1	some of the time
151	3%	2	about half of the time
494	10%	3	most of the time

1789	35%	4	all of the time
74	1%	6	refused
22	0%	8	don't know
146	3%	.	missing

H4RD16		Num	16. As far as you know, during the time you and {initials} (have had/had) a sexual relationship, (has/did) {initials} ever (had/have) any other sexual partners?
Frequency	Percent	Value	Label
4136	81%	0	no
740	14%	1	yes
42	1%	6	refused
50	1%	8	don't know
146	3%	.	missing

H4RD17		Num	17. During the time you and {initials} (have had/had) a sexual relationship (have/did) you ever (had/have) any other sexual partners?
Frequency	Percent	Value	Label
3888	76%	0	no
1027	20%	1	yes
37	1%	6	refused
16	0%	8	don't know
146	3%	.	missing

**No matter how well a couple gets along, there are times when they disagree or fight. Couples have many ways of settling their differences. Please indicate how often each of the following things has occurred in your relationship with {initials}. If H4RD2 >= 1 year add: 'During the past year in your relationship with {initials}' to the beginning of Q.18 through Q.25.**

H4RD18		Num	18. How often (has/did) {initials} (threatened/threaten) you with violence, (pushed/push) or (shoved/shove) you, or (thrown/throw) something at you that could hurt?
Frequency	Percent	Value	Label

3880	76%	0	never
294	6%	1	this has not happened in the past year, but it did happen before then
306	6%	2	once in the last year of the relationship
186	4%	3	twice in the last year of the relationship
148	3%	4	3 to 5 times in the last year of the relationship
48	1%	5	6 to 10 times in the last year of the relationship
25	0%	6	11 to 20 times in the last year of the relationship
37	1%	7	more than 20 times in the last year of the relationship
28	1%	96	refused
16	0%	98	don't know
146	3%	.	missing

H4RD19		Num	19. How often (has/did) {initials} (slapped/slap), hit or (kicked/kick) you?
Frequency	Percent	Value	Label
4289	84%	0	never
181	4%	1	this has not happened in the past year, but it did happen before then
217	4%	2	once in the last year of the relationship
96	2%	3	twice in the last year of the relationship
93	2%	4	3 to 5 times in the last year of the relationship
21	0%	5	6 to 10 times in the last year of the relationship
18	0%	6	11 to 20 times in the last year of the relationship
22	0%	7	more than 20 times in the last year of the relationship
21	0%	96	refused
10	0%	98	don't know
146	3%	.	missing

If Q.19=0 skip to Q.21, else ask Q.20.

<b>H4RD20</b>		Num	20. How often (have/did) you (had/have) an injury, such as a sprain, bruise, or cut because of a fight with {initials}?
Frequency	Percent	Value	Label
395	8%	0	never
74	1%	1	this has not happened in the past year, but it did happen before then
86	2%	2	once in the last year of the relationship
32	1%	3	twice in the last year of the relationship
35	1%	4	3 to 5 times in the last year of the relationship
17	0%	5	6 to 10 times in the last year of the relationship
2	0%	6	11 to 20 times in the last year of the relationship
12	0%	7	more than 20 times in the last year of the relationship
17	0%	96	refused
4289	84%	97	legitimate skip
9	0%	98	don't know
146	3%	.	missing

<b>H4RD21</b>		Num	21. How often (has/did) {initials} (insisted/insist) on or (made/make) you have sexual relations with (him/her) when you didn't want to?
Frequency	Percent	Value	Label
4622	90%	0	never
58	1%	1	this has not happened in the past year, but it did happen before then
88	2%	2	once in the last year of the relationship
70	1%	3	twice in the last year of the relationship
56	1%	4	3 to 5 times in the last year of the relationship
21	0%	5	6 to 10 times in the last year of the relationship
10	0%	6	11 to 20 times in the last year of the relationship
13	0%	7	more than 20 times in the last year of the relationship
19	0%	96	refused

11	0%	98	don't know
146	3%	.	missing

H4RD22		Num	22. How often (have/did) you threatened {initials} with violence, pushed or shoved (him/her), or thrown something at (him/her) that could hurt?
Frequency	Percent	Value	Label
4270	83%	0	never
189	4%	1	this has not happened in the past year, but it did happen before then
252	5%	2	once in the last year of the relationship
109	2%	3	twice in the last year of the relationship
85	2%	4	3 to 5 times in the last year of the relationship
17	0%	5	6 to 10 times in the last year of the relationship
7	0%	6	11 to 20 times in the last year of the relationship
6	0%	7	more than 20 times in the last year of the relationship
20	0%	96	refused
13	0%	98	don't know
146	3%	.	missing

H4RD23		Num	23. How often (have/did) you (slapped/slap), hit, or (kicked/kick) {initials}?
Frequency	Percent	Value	Label
4466	87%	0	never
142	3%	1	this has not happened in the past year, but it did happen before then
171	3%	2	once in the last year of the relationship
71	1%	3	twice in the last year of the relationship
62	1%	4	3 to 5 times in the last year of the relationship
11	0%	5	6 to 10 times in the last year of the relationship
4	0%	6	11 to 20 times in the last year of the relationship

8	0%	7	more than 20 times in the last year of the relationship
22	0%	96	refused
11	0%	98	don't know
146	3%	.	missing

If Q.23=0, skip to Q.25, else ask Q.24.

H4RD24		Num	24. How often (has/did) {initials} (had/have) an injury, such as a sprain, bruise, or cut because of a fight with you?
Frequency	Percent	Value	Label
309	6%	0	never
62	1%	1	this has not happened in the past year, but it did happen before then
59	1%	2	once in the last year of the relationship
29	1%	3	twice in the last year of the relationship
6	0%	4	3 to 5 times in the last year of the relationship
6	0%	5	6 to 10 times in the last year of the relationship
1	0%	6	11 to 20 times in the last year of the relationship
2	0%	7	more than 20 times in the last year of the relationship
18	0%	96	refused
4466	87%	97	legitimate skip
10	0%	98	don't know
146	3%	.	missing

H4RD25		Num	25. How often (have/did) you (insisted/insist) on or (made/make) {initials} have sexual relations with you when (he/she) didn't want to?
Frequency	Percent	Value	Label
4795	94%	0	never
32	1%	1	this has not happened in the past year, but it did happen before then
43	1%	2	once in the last year of the relationship
29	1%	3	twice in the last year of the relationship

26	1%	4	3 to 5 times in the last year of the relationship
8	0%	5	6 to 10 times in the last year of the relationship
3	0%	6	11 to 20 times in the last year of the relationship
4	0%	7	more than 20 times in the last year of the relationship
19	0%	96	refused
9	0%	98	don't know
146	3%	.	missing

### General Note

\*Among the 5,114 respondents, 146 have missing values (.) for all the variables in this section. The majority of these cases skipped out because they reported no partner in the partner section. Some skipped out of the section because none of their partners satisfied the selection criteria, and another handful consistently refused or gave "don't know" responses to all questions.

### \* H4RD14 and H4RD14T

Note that some respondents report extremely high sexual activity frequencies when computed from the combination of these 2 variables, suggesting some respondents may have misunderstood the time unit strategy used in H4RD14T.

**Wave IV Section 20B: Children and Parenting**

Number of observations: 5,114

**Questions H4KK14 to H4KK15D are asked of all respondents who have at least one living biological child whom the respondent has not given up for adoption. These questions are also asked of respondents who do not have biological children but have step-children, foster children, or adopted children living in their household.**

H4KK14		Num	14. What language do you speak to your child/children when you are together at home?
Frequency	Percent	Value	Label
2450	48%	1	English
46	1%	2	Spanish
5	0%	6	other language
78	2%	7	a combination of English and another language
4	0%	96	refused
2526	49%	97	legitimate skip
5	0%	98	don't know

**15. How much do you agree or disagree with the following statements?**

H4KK15A		Num	15A. I am happy in my role as parent.
Frequency	Percent	Value	Label
1925	38%	1	strongly agree
507	10%	2	agree
79	2%	3	neither agree nor disagree
45	1%	4	disagree
23	0%	5	strongly disagree
5	0%	96	refused
2526	49%	97	legitimate skip
4	0%	98	don't know

H4KK15B		Num	15B. I feel close to my child(ren).
Frequency	Percent	Value	Label
2123	42%	1	strongly agree
363	7%	2	agree
46	1%	3	neither agree nor disagree
30	1%	4	disagree
20	0%	5	strongly disagree
5	0%	96	refused
2526	49%	97	legitimate skip
1	0%	98	don't know

H4KK15C		Num	15C. The major source of stress in my life is my child(ren).
Frequency	Percent	Value	Label
137	3%	1	strongly agree
208	4%	2	agree
522	10%	3	neither agree nor disagree
803	16%	4	disagree
911	18%	5	strongly disagree
5	0%	96	refused
2526	49%	97	legitimate skip
2	0%	98	don't know

H4KK15D		Num	15D. I feel overwhelmed by the responsibility of being a parent.
Frequency	Percent	Value	Label
99	2%	1	strongly agree
219	4%	2	agree
430	8%	3	neither agree nor disagree

904	18%	4	disagree
927	18%	5	strongly disagree
6	0%	96	refused
2526	49%	97	legitimate skip
3	0%	98	don't know

**Wave IV Section 21: Criminal Offending and Victimization**

Number of observations: 5,114

***The next questions are about things you may have done in the past 12 months.***

<b>H4DS1</b>		Num	1. In the past 12 months, how often did you deliberately damage property that didn't belong to you?
Frequency	Percent	Value	Label
4894	96%	0	never
178	3%	1	1 or 2 times
14	0%	2	3 or 4 times
11	0%	3	5 or more times
8	0%	6	refused
9	0%	8	don't know

<b>H4DS2</b>		Num	2. In the past 12 months, how often did you steal something worth more than \$50?
Frequency	Percent	Value	Label
5016	98%	0	never
67	1%	1	1 or 2 times
10	0%	2	3 or 4 times
6	0%	3	5 or more times
10	0%	6	refused
5	0%	8	don't know

<b>H4DS3</b>		Num	3. In the past 12 months, how often did you go into a house or building to steal something?
Frequency	Percent	Value	Label
5066	99%	0	never
21	0%	1	1 or 2 times

8	0%	2	3 or 4 times
4	0%	3	5 or more times
9	0%	6	refused
6	0%	8	don't know

H4DS4		Num	4. In the past 12 months, how often did you use or threaten to use a weapon to get something from someone?
Frequency	Percent	Value	Label
5056	99%	0	never
34	1%	1	1 or 2 times
4	0%	2	3 or 4 times
5	0%	3	5 or more times
9	0%	6	refused
6	0%	8	don't know

H4DS5		Num	5. In the past 12 months, how often did you sell marijuana or other drugs?
Frequency	Percent	Value	Label
4875	95%	0	never
88	2%	1	1 or 2 times
31	1%	2	3 or 4 times
107	2%	3	5 or more times
9	0%	6	refused
4	0%	8	don't know

H4DS6		Num	6. In the past 12 months, how often did you steal something worth less than \$50?
Frequency	Percent	Value	Label
4891	96%	0	never
167	3%	1	1 or 2 times

23	0%	2	3 or 4 times
19	0%	3	5 or more times
9	0%	6	refused
5	0%	8	don't know

H4DS7		Num	7. In the past 12 months, how often did you take part in a physical fight where a group of your friends was against another group?
Frequency	Percent	Value	Label
4939	97%	0	never
141	3%	1	1 or 2 times
12	0%	2	3 or 4 times
7	0%	3	5 or more times
9	0%	6	refused
6	0%	8	don't know

H4DS8		Num	8. In the past 12 months, how often did you buy, sell, or hold stolen property?
Frequency	Percent	Value	Label
4967	97%	0	never
103	2%	1	1 or 2 times
24	0%	2	3 or 4 times
7	0%	3	5 or more times
8	0%	6	refused
5	0%	8	don't know

H4DS9		Num	9. In the past 12 months, how often did you use someone else's credit card, bank card, or automatic teller card without their permission or knowledge?
Frequency	Percent	Value	Label
5069	99%	0	never

23	0%	1	1 or 2 times
4	0%	2	3 or 4 times
4	0%	3	5 or more times
8	0%	6	refused
6	0%	8	don't know

H4DS10		Num	10. In the past 12 months, how often did you deliberately write a bad check?
Frequency	Percent	Value	Label
5003	98%	0	never
76	1%	1	1 or 2 times
13	0%	2	3 or 4 times
9	0%	3	5 or more times
8	0%	6	refused
5	0%	8	don't know

H4DS11		Num	11. In the past 12 months, how often did you get into a serious physical fight?
Frequency	Percent	Value	Label
4840	95%	0	never
234	5%	1	1 or 2 times
18	0%	2	3 or 4 times
9	0%	3	5 or more times
8	0%	6	refused
5	0%	8	don't know

If Q11=1, 2, 3, ask Q.12, else skip to Q.13.

H4DS12		Num	12. In the past 12 months, how often did you hurt someone badly enough in a physical fight that he or she needed care from a doctor or nurse?

Frequency	Percent	Value	Label
162	3%	0	never
87	2%	1	1 or 2 times
8	0%	2	3 or 4 times
4	0%	3	5 or more times
4853	95%	7	legitimate skip

***Which of the following things happened in the past 12 months:***

H4DS13		Num	13. Someone stole something from you worth more than \$50?
Frequency	Percent	Value	Label
3445	67%	0	no
1214	24%	1	yes
7	0%	6	refused
6	0%	8	don't know
442	9%	.	missing

H4DS14		Num	14. You saw someone shoot or stab another person?
Frequency	Percent	Value	Label
4309	84%	0	no
350	7%	1	yes
8	0%	6	refused
5	0%	8	don't know
442	9%	.	missing

H4DS15		Num	15. Someone pulled a knife or gun on you?
Frequency	Percent	Value	Label
4346	85%	0	no
312	6%	1	yes

9	0%	6	refused
5	0%	8	don't know
442	9%	.	missing

H4DS16		Num	16. Someone shot or stabbed you?
Frequency	Percent	Value	Label
4502	88%	0	no
158	3%	1	yes
7	0%	6	refused
5	0%	8	don't know
442	9%	.	missing

H4DS17		Num	17. Someone slapped, hit, choked, or kicked you?
Frequency	Percent	Value	Label
4181	82%	0	no
478	9%	1	yes
8	0%	6	refused
5	0%	8	don't know
442	9%	.	missing

H4DS18		Num	18. You were beaten up?
Frequency	Percent	Value	Label
4508	88%	0	no
151	3%	1	yes
8	0%	6	refused
5	0%	8	don't know
442	9%	.	missing

H4DS19		Num	19. You pulled a knife or gun on someone?
--------	--	-----	---

Frequency	Percent	Value	Label
4533	89%	0	no
126	2%	1	yes
8	0%	6	refused
5	0%	8	don't know
442	9%	.	missing

<b>H4DS20</b>		Num	20. You shot or stabbed someone?
Frequency	Percent	Value	Label
4600	90%	0	no
58	1%	1	yes
10	0%	6	refused
4	0%	8	don't know
442	9%	.	missing

**Wave IV Section 22: Involvement with Criminal Justice System**

Number of observations: 5,114

*The next questions are about arrests and convictions.*

**If PRISON4=0, ask Q.1, else skip to Q.2.**

H4CJ1		Num	1. Have you ever been arrested?
Frequency	Percent	Value	Label
3610	71%	0	no
1457	28%	1	yes
13	0%	6	refused
30	1%	7	legitimate skip
4	0%	8	don't know

**If Q.1=1, ask Q.2, else skip to section 23.**

H4CJ2		Num	2. How many times have you been arrested?
Frequency	Percent	Value	Label
720	14%	1	once
765	15%	2	more than once
1	0%	6	refused
3627	71%	7	legitimate skip
1	0%	8	don't know

**If Q.2=1, ask Q.3, else skip to Q.4.**

H4CJ3		Num	3. How old were you?* NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
5	0%	12	12 years and younger

5	0%	13	13 years
5	0%	14	14 years
13	0%	15	15 years
24	0%	16	16 years
652	13%	17-30	NOTE: Range of values omitted from display
6	0%	31	31 years
5	0%	32	32 years and older
1	0%	96	refused
4394	86%	97	legitimate skip
4	0%	98	don't know

**Skip to Q.7.**

H4CJ4		Num	4. How old were you the first time you were arrested?* NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
4	0%	10	10 years and younger
6	0%	11	11 years
10	0%	12	12 years
23	0%	13	13 years
34	1%	14	14 years
670	13%	15-27	NOTE: Range of values omitted from display
7	0%	28	28 years
3	0%	29	29 years and older
2	0%	96	refused
4347	85%	97	legitimate skip
8	0%	98	don't know

**If Q.4 <18, ask Q.15, else skip to Q.6.**

H4CJ5		Num	5. How many times were you arrested before your 18th birthday?*
Frequency	Percent	Value	Label
115	2%	1	1 time
69	1%	2	2 times
39	1%	3	3 times
24	0%	4	4 times
18	0%	5	5 times
6	0%	6	6 times
4	0%	7	7 times
2	0%	8	8 times
3	0%	10	10 times
1	0%	13	13 times
2	0%	15	15 times
5	0%	20	20 or more times
1	0%	996	refused
4816	94%	997	legitimate skip
9	0%	998	don't know

H4CJ6		Num	6. How many times have you been arrested since your 18th birthday?*
Frequency	Percent	Value	Label
102	2%	1	1 time
253	5%	2	2 times
145	3%	3	3 times
74	1%	4	4 times
59	1%	5	5 times
21	0%	6	6 times
16	0%	7	7 times

9	0%	8	8 times
3	0%	9	9 times
26	1%	10	10 times
1	0%	11	11 times
7	0%	12	12 times
3	0%	13	13 times
1	0%	14	14 times
1	0%	15	15 times
10	0%	20	20 times
7	0%	25	25 or more times
8	0%	96	refused
4347	85%	97	legitimate skip
21	0%	98	don't know

**7. What were you charged with (the first time)? You may give more than one answer. Select all that apply.**

H4CJ7A		Num	7A. driving under the influence (DUI; DWI)
Frequency	Percent	Value	Label
1167	23%	0	not selected
296	6%	1	selected
15	0%	6	refused
3627	71%	7	legitimate skip
9	0%	8	don't know

H4CJ7B		Num	7B. other alcohol-related offenses (underage purchase or consumption; open container; public intoxication; disorderly conduct; other liquor law violations)
Frequency	Percent	Value	Label

1289	25%	0	not selected
174	3%	1	selected
15	0%	6	refused
3627	71%	7	legitimate skip
9	0%	8	don't know

H4CJ7C		Num	7C. marijuana offenses (possession, sale, use, growing, or manufacturing of marijuana/hashish)
Frequency	Percent	Value	Label
1284	25%	0	not selected
179	4%	1	selected
15	0%	6	refused
3627	71%	7	legitimate skip
9	0%	8	don't know

H4CJ7D		Num	7D. other drug offenses (unlawful possession, sale, use, or manufacturing of other narcotic drugs)
Frequency	Percent	Value	Label
1386	27%	0	not selected
77	2%	1	selected
15	0%	6	refused
3627	71%	7	legitimate skip
9	0%	8	don't know

H4CJ7E		Num	7E. robbery (taking or attempting to take something using a weapon or physical force)
Frequency	Percent	Value	Label
1436	28%	0	not selected
27	1%	1	selected
15	0%	6	refused

3627	71%	7	legitimate skip
9	0%	8	don't know

H4CJ7F		Num	7F. theft (taking something without using force, such as larceny, burglary, or shoplifting)
Frequency	Percent	Value	Label
1307	26%	0	not selected
156	3%	1	selected
15	0%	6	refused
3627	71%	7	legitimate skip
9	0%	8	don't know

H4CJ7G		Num	7G. forcible rape (does not include statutory rape)
Frequency	Percent	Value	Label
1462	29%	0	not selected
1	0%	1	selected
15	0%	6	refused
3627	71%	7	legitimate skip
9	0%	8	don't know

H4CJ7H		Num	7H. aggravated assault/intentional manslaughter/murder (unlawful attack upon another for the purpose of causing severe injury or death, simple assaults are excluded)
Frequency	Percent	Value	Label
1432	28%	0	not selected
31	1%	1	selected
15	0%	6	refused
3627	71%	7	legitimate skip
9	0%	8	don't know

<b>H4CJ7I</b>		Num	7I. simple assault (assaults and attempted assaults where no weapon is used and the victim is not seriously injured)
Frequency	Percent	Value	Label
1335	26%	0	not selected
128	3%	1	selected
15	0%	6	refused
3627	71%	7	legitimate skip
9	0%	8	don't know

<b>H4CJ7J</b>		Num	7J. fraud, forgery, or embezzlement
Frequency	Percent	Value	Label
1436	28%	0	not selected
27	1%	1	selected
15	0%	6	refused
3627	71%	7	legitimate skip
9	0%	8	don't know

<b>H4CJ7K</b>		Num	7K. other offenses
Frequency	Percent	Value	Label
927	18%	0	not selected
536	10%	1	selected
15	0%	6	refused
3627	71%	7	legitimate skip
9	0%	8	don't know

**If Q.2=2, ask Q.8, else skip to Q.10.**

<b>H4CJ8</b>		Num	8. How old were you the last time you were arrested?* NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label

2	0%	11	11 years
2	0%	12	12 years
3	0%	13	13 years
2	0%	14	14 years
5	0%	15	15 years
735	14%	16-32	NOTE: Range of values omitted from display
1	0%	33	33 years
3	0%	96	refused
4349	85%	97	legitimate skip
11	0%	98	don't know
1	0%	.	missing

**9. That last time, what were you charged with? You may give more than one answer. Select all that apply.**

H4CJ9A		Num	9A. driving under the influence (DUI; DWI)
Frequency	Percent	Value	Label
598	12%	0	not selected
156	3%	1	selected
8	0%	6	refused
4349	85%	7	legitimate skip
3	0%	8	don't know

H4CJ9B		Num	9B. other alcohol-related offenses (underage purchase or consumption; open container; public intoxication; disorderly conduct; other liquor law violations)
Frequency	Percent	Value	Label
698	14%	0	not selected
56	1%	1	selected
8	0%	6	refused

4349	85%	7	legitimate skip
3	0%	8	don't know

H4CJ9C		Num	9C. marijuana offenses (possession, sale, use, growing, or manufacturing of marijuana/hashish)
Frequency	Percent	Value	Label
665	13%	0	not selected
89	2%	1	selected
8	0%	6	refused
4349	85%	7	legitimate skip
3	0%	8	don't know

H4CJ9D		Num	9D. other drug offenses (unlawful possession, sale, use, or manufacturing of other narcotic drugs)
Frequency	Percent	Value	Label
701	14%	0	not selected
53	1%	1	selected
8	0%	6	refused
4349	85%	7	legitimate skip
3	0%	8	don't know

H4CJ9E		Num	9E. robbery (taking or attempting to take something using a weapon or physical force)
Frequency	Percent	Value	Label
736	14%	0	not selected
18	0%	1	selected
8	0%	6	refused
4349	85%	7	legitimate skip
3	0%	8	don't know

<b>H4CJ9F</b>		Num	9F. theft (taking something without using force, such as larceny, burglary, or shoplifting)
Frequency	Percent	Value	Label
706	14%	0	not selected
48	1%	1	selected
8	0%	6	refused
4349	85%	7	legitimate skip
3	0%	8	don't know

<b>H4CJ9G</b>		Num	9G. forcible rape (does not include statutory rape)
Frequency	Percent	Value	Label
754	15%	0	not selected
8	0%	6	refused
4349	85%	7	legitimate skip
3	0%	8	don't know

<b>H4CJ9H</b>		Num	9H. aggravated assault/intentional manslaughter/murder (unlawful attack upon another for the purpose of causing severe injury or death, simple assaults are excluded)
Frequency	Percent	Value	Label
732	14%	0	not selected
22	0%	1	selected
8	0%	6	refused
4349	85%	7	legitimate skip
3	0%	8	don't know

<b>H4CJ9I</b>		Num	9I. simple assault (assaults and attempted assaults where no weapon is used and the victim is not seriously injured)
Frequency	Percent	Value	Label
706	14%	0	not selected

48	1%	1	selected
8	0%	6	refused
4349	85%	7	legitimate skip
3	0%	8	don't know

H4CJ9J		Num	9J. fraud, forgery, or embezzlement
Frequency	Percent	Value	Label
738	14%	0	not selected
16	0%	1	selected
8	0%	6	refused
4349	85%	7	legitimate skip
3	0%	8	don't know

H4CJ9K		Num	9K. other offenses
Frequency	Percent	Value	Label
462	9%	0	not selected
292	6%	1	selected
8	0%	6	refused
4349	85%	7	legitimate skip
3	0%	8	don't know

H4CJ10		Num	10. Have you ever been convicted of or pled guilty to any charges other than a minor traffic violation?
Frequency	Percent	Value	Label
801	16%	0	no
427	8%	1	once
253	5%	2	more than once
5	0%	6	refused
3627	71%	7	legitimate skip

1	0%	8	don't know
---	----	---	------------

**If Q.10=1, ask Q.11,  
else if Q.10=2, skip to Q.12,  
else skip to Q.16.**

H4CJ11		Num	11. How old were you when you were convicted or pled guilty?* NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
4	0%	13	13 years or younger
3	0%	14	14 years
3	0%	15	15 years
4	0%	16	16 years
18	0%	17	17 years
382	7%	18-29	NOTE: Range of values omitted from display
7	0%	30	30 years
1	0%	31	31 years
1	0%	96	refused
4687	92%	97	legitimate skip
4	0%	98	don't know

**Skip to Q.13.**

H4CJ12		Num	12. How old were you the first time you were convicted or pled guilty to something? NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
2	0%	11	11 years
4	0%	12	12 years
6	0%	13	13 years
9	0%	14	14 years
12	0%	15	15 years

212	4%	16-27	NOTE: Range of values omitted from display
1	0%	28	28 years
1	0%	29	29 years
1	0%	30	30 years
4861	95%	97	legitimate skip
5	0%	98	don't know

**13. What charges were you convicted of or did you plead guilty to (the first time)? You may give more than one answer. Select all that apply.**

H4CJ13A		Num	13A. driving under the influence (DUI; DWI)
Frequency	Percent	Value	Label
535	10%	0	not selected
133	3%	1	selected
3	0%	6	refused
4434	87%	7	legitimate skip
9	0%	8	don't know

H4CJ13B		Num	13B. other alcohol-related offenses (underage purchase or consumption; open container; public intoxication; disorderly conduct; other liquor law violations)
Frequency	Percent	Value	Label
619	12%	0	not selected
49	1%	1	selected
3	0%	6	refused
4434	87%	7	legitimate skip
9	0%	8	don't know

H4CJ13C		Num	13C. marijuana offenses (possession, sale, use, growing, or manufacturing of marijuana/hashish)
Frequency	Percent	Value	Label

582	11%	0	not selected
86	2%	1	selected
3	0%	6	refused
4434	87%	7	legitimate skip
9	0%	8	don't know

H4CJ13D		Num	13D. other drug offenses (unlawful possession, sale, use, or manufacturing of other narcotic drugs)
Frequency	Percent	Value	Label
600	12%	0	not selected
68	1%	1	selected
3	0%	6	refused
4434	87%	7	legitimate skip
9	0%	8	don't know

H4CJ13E		Num	13E. robbery (taking or attempting to take something using a weapon or physical force)
Frequency	Percent	Value	Label
648	13%	0	not selected
20	0%	1	selected
3	0%	6	refused
4434	87%	7	legitimate skip
9	0%	8	don't know

H4CJ13F		Num	13F. theft (taking something without using force, such as larceny, burglary, or shoplifting)
Frequency	Percent	Value	Label
594	12%	0	not selected
74	1%	1	selected
3	0%	6	refused

4434	87%	7	legitimate skip
9	0%	8	don't know

H4CJ13G		Num	13G. forcible rape (does not include statutory rape)
Frequency	Percent	Value	Label
668	13%	0	not selected
3	0%	6	refused
4434	87%	7	legitimate skip
9	0%	8	don't know

H4CJ13H		Num	13H. aggravated assault/intentional manslaughter/murder (unlawful attack upon another for the purpose of causing severe injury or death, simple assaults are excluded)
Frequency	Percent	Value	Label
650	13%	0	not selected
18	0%	1	selected
3	0%	6	refused
4434	87%	7	legitimate skip
9	0%	8	don't know

H4CJ13I		Num	13I. simple assault (assaults and attempted assaults where no weapon is used and the victim is not seriously injured)
Frequency	Percent	Value	Label
630	12%	0	not selected
38	1%	1	selected
3	0%	6	refused
4434	87%	7	legitimate skip
9	0%	8	don't know

H4CJ13J		Num	13J. fraud, forgery, or embezzlement

Frequency	Percent	Value	Label
647	13%	0	not selected
21	0%	1	selected
3	0%	6	refused
4434	87%	7	legitimate skip
9	0%	8	don't know

H4CJ13K		Num	13K. other offenses
Frequency	Percent	Value	Label
469	9%	0	not selected
199	4%	1	selected
3	0%	6	refused
4434	87%	7	legitimate skip
9	0%	8	don't know

**If Q.10=2, ask Q.14, else skip to Q.16.**

H4CJ14		Num	14. How old were you the last time you were convicted of or pled guilty to something?*
Frequency	Percent	Value	Label
2	0%	15	15 years or younger
3	0%	16	16 years
3	0%	17	17 years
14	0%	18	18 years
4	0%	19	19 years
12	0%	20	20 years
21	0%	21	21 years
16	0%	22	22 years
20	0%	23	23 years

27	1%	24	24 years
29	1%	25	25 years
24	0%	26	26 years
29	1%	27	27 years
15	0%	28	28 years
21	0%	29	29 years
6	0%	30	30 years
2	0%	31	31 years
2	0%	32	32 years
4861	95%	97	legitimate skip
3	0%	98	don't know

**15. What charges were you convicted of or did you plead guilty to the last time? You may give more than one answer. Select all that apply.**

H4CJ15A		Num	15A. driving under the influence (DUI; DWI)
Frequency	Percent	Value	Label
196	4%	0	not selected
53	1%	1	selected
1	0%	6	refused
4861	95%	7	legitimate skip
3	0%	8	don't know

H4CJ15B		Num	15B. other alcohol-related offenses (underage purchase or consumption; open container; public intoxication; disorderly conduct; other liquor law violations)
Frequency	Percent	Value	Label
232	5%	0	not selected
17	0%	1	selected
1	0%	6	refused

4861	95%	7	legitimate skip
3	0%	8	don't know

H4CJ15C		Num	15C. marijuana offenses (possession, sale, use, growing, or manufacturing of marijuana/hashish)
Frequency	Percent	Value	Label
216	4%	0	not selected
33	1%	1	selected
1	0%	6	refused
4861	95%	7	legitimate skip
3	0%	8	don't know

H4CJ15D		Num	15D. other drug offenses (unlawful possession, sale, use, or manufacturing of other narcotic drugs)
Frequency	Percent	Value	Label
219	4%	0	not selected
30	1%	1	selected
1	0%	6	refused
4861	95%	7	legitimate skip
3	0%	8	don't know

H4CJ15E		Num	15E. robbery (taking or attempting to take something using a weapon or physical force)
Frequency	Percent	Value	Label
238	5%	0	not selected
11	0%	1	selected
1	0%	6	refused
4861	95%	7	legitimate skip
3	0%	8	don't know

<b>H4CJ15F</b>		Num	15F. theft (taking something without using force, such as larceny, burglary, or shoplifting)
Frequency	Percent	Value	Label
232	5%	0	not selected
17	0%	1	selected
1	0%	6	refused
4861	95%	7	legitimate skip
3	0%	8	don't know

<b>H4CJ15G</b>		Num	15G. forcible rape (does not include statutory rape)
Frequency	Percent	Value	Label
249	5%	0	not selected
1	0%	6	refused
4861	95%	7	legitimate skip
3	0%	8	don't know

<b>H4CJ15H</b>		Num	15H. aggravated assault/intentional manslaughter/murder (unlawful attack upon another for the purpose of causing severe injury or death, simple assaults are excluded)
Frequency	Percent	Value	Label
239	5%	0	not selected
10	0%	1	selected
1	0%	6	refused
4861	95%	7	legitimate skip
3	0%	8	don't know

<b>H4CJ15I</b>		Num	15I. simple assault (assaults and attempted assaults where no weapon is used and the victim is not seriously injured)
Frequency	Percent	Value	Label
235	5%	0	not selected

14	0%	1	selected
1	0%	6	refused
4861	95%	7	legitimate skip
3	0%	8	don't know

H4CJ15J		Num	15J. fraud, forgery, or embezzlement
Frequency	Percent	Value	Label
243	5%	0	not selected
6	0%	1	selected
1	0%	6	refused
4861	95%	7	legitimate skip
3	0%	8	don't know

H4CJ15K		Num	15K. other offenses
Frequency	Percent	Value	Label
169	3%	0	not selected
80	2%	1	selected
1	0%	6	refused
4861	95%	7	legitimate skip
3	0%	8	don't know

H4CJ16		Num	16. Have you ever been on probation for an offense?
Frequency	Percent	Value	Label
774	15%	0	no
529	10%	1	once
178	3%	2	more than once
4	0%	6	refused
3627	71%	7	legitimate skip

2	0%	8	don't know
---	----	---	------------

*If PRISON4=0, ask Q.17, else skip to Q.18.*

H4CJ17		Num	17. Have you ever spent time in a jail, prison, juvenile detention center or other correctional facility?
Frequency	Percent	Value	Label
665	13%	0	no
785	15%	1	yes
5	0%	6	refused
3657	72%	7	legitimate skip
2	0%	8	don't know

*If Q.17=1, ask Q.18, else skip to section 23.*

H4CJ18		Num	18. How many times have you been in a jail, prison, juvenile detention center or other correctional facility?
Frequency	Percent	Value	Label
415	8%	1	once
396	8%	2	more than once
4299	84%	7	legitimate skip
4	0%	8	don't know

*If Q.18=1, ask Q.19,  
else if Q.18=2, skip to Q.20,  
else skip to section 23.*

H4CJ19		Num	19. How old were you when you went to jail, prison, juvenile detention center or other correctional facility? NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
4	0%	13	13 years or younger
7	0%	14	14 years
7	0%	15	15 years

11	0%	16	16 years
18	0%	17	17 years
359	7%	18-30	NOTE: Range of values omitted from display
3	0%	31	31 years
2	0%	32	32 years
1	0%	96	refused
4699	92%	97	legitimate skip
3	0%	98	don't know

**Skip to Q.22.**

H4CJ20		Num	20. How old were you the first time you went to jail, prison, juvenile detention or other correctional facility?* NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
3	0%	11	11 years
2	0%	12	12 years
11	0%	13	13 years
11	0%	14	14 years
17	0%	15	15 years
333	7%	16-27	NOTE: Range of values omitted from display
6	0%	28	28 years
2	0%	29	29 years
2	0%	30	30 years or older
4718	92%	97	legitimate skip
9	0%	98	don't know

H4CJ21		Num	21. [if PRISON4=0, ask version: ] How old were you the last time you went to jail, prison, juvenile detention or other correctional facility? [if PRISON4=1 ask, version: ] How old were you when you went to jail, prison, juvenile detention or other correctional facility this time? NOTE: Smallest 5 and largest 5 values are displayed.
--------	--	-----	---

Frequency	Percent	Value	Label
4	0%	13	13 years or younger
2	0%	14	14 years
1	0%	15	15 years
5	0%	16	16 years
9	0%	17	17 years
318	6%	18-28	NOTE: Range of values omitted from display
30	1%	29	29 years
13	0%	30	30 years
7	0%	31	31 years or older
4718	92%	97	legitimate skip
7	0%	98	don't know

**Skip to Q.23.**

H4CJ22Y		Num	22Y. How much time were you sentenced to serve? [years]
Frequency	Percent	Value	Label
355	7%	0	0 years
21	0%	1	1 year
10	0%	2	2 years
4	0%	3	3 years
3	0%	4	4 years
3	0%	5	5 years
3	0%	8	7 to 9 years
4	0%	11	10 to 12 years
4	0%	14	14 years or more
1	0%	96	refused
4699	92%	97	legitimate skip

7	0%	98	don't know
---	----	----	------------

H4CJ22M		Num	22M. How much time were you sentenced to serve? [months]
Frequency	Percent	Value	Label
293	6%	0	0 months
49	1%	1	1 month
5	0%	2	2 months
13	0%	3	3 months
5	0%	4	4 months
3	0%	5	5 months
26	1%	6	6 months
3	0%	7	7 months
5	0%	8	8 months
3	0%	9	9 months
1	0%	10	10 months
2	0%	11	11 months
2	0%	96	refused
4699	92%	97	legitimate skip
5	0%	98	don't know

If Q.19 <18, skip to Q.24, else skip to Q.25.

H4CJ23Y		Num	23Y. How much time were you sentenced to serve this last time? [years]
Frequency	Percent	Value	Label
297	6%	0	0 years
31	1%	1	1 year
13	0%	2	2 years
11	0%	3	3 years

5	0%	4	4 years
6	0%	5	5 years
4	0%	6	6 years
2	0%	7	7 years
4	0%	10	9 to 11 years
5	0%	14	12 to 16 years
2	0%	30	30 years or more
1	0%	95	95
7	0%	996	refused
4718	92%	997	legitimate skip
8	0%	998	don't know

H4CJ23M		Num	23M. How much time were you sentenced to serve this last time? [months]
Frequency	Percent	Value	Label
226	4%	0	0 months
53	1%	1	1 month
19	0%	2	2 months
18	0%	3	3 months
7	0%	4	4 months
4	0%	5	5 months
26	1%	6	6 months
3	0%	7	7 months
9	0%	8	8 months
6	0%	9	9 months
2	0%	10	10 months
2	0%	11	11 months
8	0%	96	refused

4718	92%	97	legitimate skip
13	0%	98	don't know

**If Q.19**

H4CJ24Y		Num	24Y. Before your 18th birthday, about how much total time did you spend in jail or detention? [years]
Frequency	Percent	Value	Label
119	2%	0	0 years
16	0%	1	1 year
6	0%	2	2 years
2	0%	3	3 years
2	0%	4	4 years
2	0%	5	5 years or more
3	0%	96	refused
4960	97%	97	legitimate skip
4	0%	98	don't know

H4CJ24M		Num	24M. Before your 18th birthday, about how much total time did you spend in jail or detention? [months]
Frequency	Percent	Value	Label
76	1%	0	0 months
25	0%	1	1 month
7	0%	2	2 months
6	0%	3	3 months
8	0%	4	4 months
19	0%	6	6 months
5	0%	8	8 months
2	0%	9	9 months
3	0%	96	refused

4960	97%	97	legitimate skip
3	0%	98	don't know

H4CJ25Y		Num	25Y. Since your 18th birthday, about how much total time have you spent in jail or prison? [years]*
Frequency	Percent	Value	Label
638	12%	0	0 years
52	1%	1	1 year
36	1%	2	2 years
18	0%	3	3 years
13	0%	4	4 years
9	0%	5	5 years
5	0%	6	6 years
6	0%	7	7 years
2	0%	8	8 years
2	0%	9	9 years
1	0%	10	10 years
10	0%	96	refused
4303	84%	97	legitimate skip
19	0%	98	don't know

H4CJ25M		Num	25M. Since your 18th birthday, about how much total time have you spent in jail or prison? [months]
Frequency	Percent	Value	Label
512	10%	0	0 months
104	2%	1	1 month
26	1%	2	2 months
25	0%	3	3 months
16	0%	4	4 months

7	0%	5	5 months
57	1%	6	6 months
8	0%	7	7 months
11	0%	8	8 months
7	0%	9	9 months
4	0%	10	10 months
3	0%	11	11 months
10	0%	96	refused
4303	84%	97	legitimate skip
21	0%	98	don't know

**All variables except H4CJ1 and H4CJ17**

Questions controlled by the prison indicator, PRISON4, have been recoded for consistency.

**\*H4CJ3**

Soft check, if Q.3 is less than 10 years old.

**\*H4CJ4**

Soft check, if Q.4 is less than 10 years old.

**\*H4CJ5**

Soft check, if Q.5 is greater than 20 times.

**\*H4CJ6**

Soft check, if Q.6 is greater than 20 times.

**\*H4CJ8**

One response failing outside of the range of legitimate responses was recoded to (.) missing.

**\*H4CJ11**

Soft check, if Q.11 is less than 10 years old.

**\*H4CJ14**

Soft check, if Q.14 is less than 10 years old.

**\*H4CJ20**

Soft check, if Q.20 is less than 10 years old.

**\*H4CJ25Y**

Soft check, if Q.25Y is greater than 10 years.

**Wave IV Section 23: Tobacco, Alcohol, Drugs (self-administered by respondent)**

Number of observations: 5,114

***The next questions are about your experiences with tobacco, alcohol, and drugs. Remember, your answers will not be linked to you.***

H4TO1		Num	1. Have you ever smoked an entire cigarette?
Frequency	Percent	Value	Label
1773	34.7%	0	no
3324	65.0%	1	yes
11	0.2%	6	refused
6	0.1%	8	don't know

***If Q.1 = 1, ask Q.2, else skip to Q.5.***

H4TO2		Num	2. How old were you the first time you smoked a whole cigarette? NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
4	0.1%	5	5 years
8	0.2%	6	6 years
11	0.2%	7	7 years
26	0.5%	8	8 years
26	0.5%	9	9 years
3212	62.8%	10-29	NOTE: Range of values omitted from display
5	0.1%	30	30 years
1	0.0%	31	31 years
5	0.1%	96	refused
1790	35.0%	97	legitimate skip
26	0.5%	98	don't know

<b>H4TO3</b>		Num	3. Have you ever smoked cigarettes regularly--that is, at least one cigarette every day for 30 days?
Frequency	Percent	Value	Label
1008	19.7%	0	no
2312	45.2%	1	yes
1	0.0%	6	refused
1790	35.0%	7	legitimate skip
3	0.1%	8	don't know

**If Q.3 = 1, ask Q.4, else skip to Q.5.**

<b>H4TO4</b>		Num	4. How old were you when you first smoked cigarettes regularly that is, at least one cigarette every day for 30 days? NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
6	0.1%	5	5 years
3	0.1%	6	6 years
3	0.1%	7	7 years
6	0.1%	8	8 years
4	0.1%	9	9 years
2260	44.2%	10-29	NOTE: Range of values omitted from display
8	0.2%	30	30 years
1	0.0%	31	31 years
6	0.1%	96	refused
2802	54.8%	97	legitimate skip
15	0.3%	98	don't know

<b>H4TO5</b>		Num	5. During the past 30 days, on how many days did you smoke cigarettes? NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label

3199	62.6%	0	0 days
88	1.7%	1	1 day
88	1.7%	2	2 days
48	0.9%	3	3 days
34	0.7%	4	4 days
424	8.3%	5-27	NOTE: Range of values omitted from display
23	0.4%	28	28 days
13	0.3%	29	29 days
1140	22.3%	30	30 days
19	0.4%	96	refused
38	0.7%	98	don't know

**If Q.5 = 0, 96, 98 and Q.1 = 1, skip to Q.7; else if Q.5 = 0, 96, 98 and Q.1 = 0, 6, 8 skip to Q.23; else ask Q.6.**

H4TO6		Num	6. During the past 30 days, on the days you smoked, how many cigarettes did you smoke each day? NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
190	3.7%	1	1 cigarette
155	3.0%	2	2 cigarettes
138	2.7%	3	3 cigarettes
96	1.9%	4	4 cigarettes
165	3.2%	5	5 cigarettes
1100	21.5%	6-85	NOTE: Range of values omitted from display
1	0.0%	90	90 cigarettes
2	0.0%	100	100 cigarettes
3	0.1%	996	refused
3256	63.7%	997	legitimate skip
8	0.2%	998	don't know

H4TO7		Num	7. Was there ever a period in your life when you smoked cigarettes more than you do now?
Frequency	Percent	Value	Label
1549	30.3%	0	no

1773	34.7%	1	yes
7	0.1%	6	refused
1774	34.7%	7	legitimate skip
11	0.2%	8	don't know

**If Q.7 = 0, 6, 8 and Q.5 = 0, 96, 98, skip to Q.23; else if Q.5 > 0 and Q.7 = 6, 8, skip to Q.23; else if Q.7 = 0 and Q.5 > 0, ask Q.8; else if Q.7 = 1, skip to Q.15.**

H4TO8		Num	8. Currently, how soon after you wake up do you have your first cigarette?
Frequency	Percent	Value	Label
192	3.8%	1	within 5 minutes
259	5.1%	2	within 6 to 30 minutes
154	3.0%	3	within 31 to 60 minutes
274	5.4%	4	after 60 minutes
8	0.2%	6	refused
4223	82.6%	7	legitimate skip
4	0.1%	8	don't know

H4TO9		Num	9. Do you find it difficult not to smoke cigarettes in places where it is forbidden, for example, in church, at the library, or in theaters?
Frequency	Percent	Value	Label
725	14.2%	0	no
162	3.2%	1	yes
2	0.0%	6	refused
4223	82.6%	7	legitimate skip
2	0.0%	8	don't know

H4TO10		Num	10. Which cigarette would you hate most to give up?
Frequency	Percent	Value	Label
395	7.7%	1	the first in the morning
470	9.2%	2	any other in the day or evening
11	0.2%	6	refused
4223	82.6%	7	legitimate skip
15	0.3%	8	don't know

<b>H4TO11</b>		Num	11. How many cigarettes a day do you smoke?
Frequency	Percent	Value	Label
464	9.1%	1	10 or fewer cigarettes
310	6.1%	2	11 to 20 cigarettes
90	1.8%	3	21 to 30 cigarettes
14	0.3%	4	31 or more cigarettes
8	0.2%	6	refused
4223	82.6%	7	legitimate skip
5	0.1%	8	don't know

<b>H4TO12</b>		Num	12. Do you smoke cigarettes more frequently during the first hours after waking than during the rest of the day?
Frequency	Percent	Value	Label
613	12.0%	0	no
269	5.3%	1	yes
5	0.1%	6	refused
4223	82.6%	7	legitimate skip
4	0.1%	8	don't know

<b>H4TO13</b>		Num	13. Do you smoke cigarettes even if you are so ill that you are in bed most of the day?
Frequency	Percent	Value	Label
624	12.2%	0	no
260	5.1%	1	yes
5	0.1%	6	refused
4223	82.6%	7	legitimate skip
2	0.0%	8	don't know

**If Q.8 not equal 6, 8 or Q.9 = 1 or Q.10 = 1 or Q.11 not equal 96, 98 or Q.12 = 1 or Q.13 = 1 then ask Q.14 and then display 'You said that...'**  
**(If Q.8 not equal 6, 8 then show: after waking up, you have your first cigarette (fill Q.8).**  
**If Q.9 = 1 then show: you find it difficult not to smoke cigarettes in places where it is forbidden.**  
**If Q.10 = 1 then show: you would most hate to give up your first cigarette in the morning.**  
**If Q.11 not equal 96, 98 then show: you smoke (fill Q.11) cigarettes a day.**  
**If Q.12 = 1 then show: you smoke more frequently just after awakening.**  
**If Q.13 = 1 then show: you smoke cigarettes even when you are ill.)**  
**Else skip to 23.**

H4TO14		Num	14. How old were you <b>the first time</b> you had any of these cigarette smoking experiences?
Frequency	Percent	Value	Label
3	0.0%	5	5 years
1	0.0%	6	6 years
2	0.0%	7	7 years
6	0.0%	8	8 years
5	0.1%	9	9 years
2	0.1%	10	10 years
3	0.1%	11	11 years
27	0.1%	12	12 years
39	0.1%	13	13 years
37	0.0%	14	14 years
61	0.0%	15	15 years
93	0.0%	16	16 years
78	0.0%	17	17 years
168	0.0%	18	18 years
52	0.1%	19	19 years
62	0.1%	20	20 years
57	0.1%	21	21 years
34	0.1%	22	22 years
28	0.1%	23	23 years
22	0.0%	24	24 years
26	0.0%	25	25 years

16	0.0%	26	26 years
12	0.1%	27	27 years
12	0.1%	28	28 years
9	0.1%	29	29 years
5	0.1%	30	30 years
4	0.1%	31	31 years
1	0.0%	32	32 years
4	0.0%	96	refused
4235	0.0%	97	legitimate skip
10	99.4%	98	don't know

**Skip to Q.23.**

H4TO15		Num	15. These next questions are about the period of time when you smoked the most. When you smoked the most, how soon after you woke up did you have your first cigarette?
Frequency	Percent	Value	Label
362	7.1%	1	within 5 minutes
432	8.4%	2	within 6 to 30 minutes
287	5.6%	3	within 31 to 60 minutes
688	13.5%	4	after 60 minutes
2	0.0%	6	refused
3341	65.3%	7	legitimate skip
2	0.0%	8	don't know

H4TO16		Num	16. When you smoked the most, did you find it difficult not to smoke cigarettes in places where it is forbidden, for example, in church, at the library, or in theaters?
Frequency	Percent	Value	Label
1397	27.3%	0	no

372	7.3%	1	yes
2	0.0%	6	refused
3341	65.3%	7	legitimate skip
2	0.0%	8	don't know

H4TO17		Num	17. When you smoked the most, which cigarette did you hate most to give up?
Frequency	Percent	Value	Label
603	11.8%	1	the first in the morning
1128	22.1%	2	any other in the day or evening
7	0.1%	6	refused
3341	65.3%	7	legitimate skip
35	0.7%	8	don't know

H4TO18		Num	18. When you smoked the most, how many cigarettes a day did you smoke?
Frequency	Percent	Value	Label
824	16.1%	1	10 or fewer cigarettes
539	10.5%	2	11 to 20 cigarettes
284	5.6%	3	21 to 30 cigarettes
120	2.3%	4	31 or more cigarettes
3	0.1%	6	refused
3341	65.3%	7	legitimate skip
3	0.1%	8	don't know

H4TO19		Num	19. When you smoked the most, did you smoke cigarettes more frequently during the first hours after waking than during the rest of the day?
Frequency	Percent	Value	Label
1407	27.5%	0	no
351	6.9%	1	yes
3	0.1%	6	refused
3341	65.3%	7	legitimate skip
12	0.2%	8	don't know

H4TO20		Num	20. When you smoked the most, did you smoke cigarettes even if you were so ill that you were in bed most of the day?
Frequency	Percent	Value	Label
1218	23.8%	0	no
550	10.8%	1	yes
3	0.1%	6	refused
3341	65.3%	7	legitimate skip
2	0.0%	8	don't know

**If Q.15 not equal 6, 8 or Q.16 = 1 or Q.17 = 1 or Q.18 not equal 6, 8 or Q.19 = 1 or Q.20 = 1 then display 'You said that...'**

(If Q.15 not equal 6, 8 then show: after waking up, you had your first cigarette (fill Q.15).

If Q.16 = 1 then show: you found it difficult not to smoke cigarettes in places where it is forbidden.

If Q.17 = 1 then show: you would most have hated to give up your first cigarette in the morning.

If Q.18 not equal 6, 8 then show: you smoked (fill Q.18) cigarettes a day.

If Q.19 = 1 then show: you smoked more frequently just after awakening.

If Q.20 = 1 then show: you smoked cigarettes even when you were ill.)

**Ask Q.21.**

**Else skip to Q.23.**

H4TO21		Num	21. How old were you <b>the first time</b> you had any of these cigarette smoking experiences? NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
2	0.0%	5	5 years
1	0.0%	6	6 years
3	0.1%	7	7 years
3	0.1%	8	8 years
1	0.0%	9	9 years
1741	34.0%	10-29	NOTE: Range of values omitted from display
1	0.0%	30	30 years
4	0.1%	96	refused
3341	65.3%	97	legitimate skip
13	0.3%	98	don't know
4	0.1%	.	missing

**If Q.5 > 0, ask Q.22, else skip to Q.23.**

**If Q.15 not equal 6, 8 or Q.16 = 1 or Q.17 = 1 or Q.18 not equal 6, 8 or Q.19 = 1 or Q.20 = 1 then ask Q.22 and then display 'You said that...'**

(If Q.15 not equal 6, 8 then show: after waking up, you have your first cigarette [fill Q.15].

If Q.16 = 1 then show: you find it difficult not to smoke cigarettes in places where it is forbidden.

**If Q.17 = the first in the morning then show: you would most hate to give up first cigarette in the morning.**

**If Q.18 not equal 6, 8 then show: you smoke [fill Q.18] cigarettes a day.**

**If Q.19 = 1 then show: you smoke more frequently just after awakening.**

**If Q.20 = 1 then show: you smoke cigarettes even when you are ill.)**

**Else skip to Q.23.**

H4TO22		Num	22. Do you still have any of these smoking experiences?
Frequency	Percent	Value	Label
495	9.7%	0	no
462	9.0%	1	yes
1	0.0%	6	refused
4152	81.2%	7	legitimate skip
1	0.0%	8	don't know
3	0.1%	.	missing

H4TO23		Num	23. Have you smoked a cigar or pipe at least 20 times in your entire life?
Frequency	Percent	Value	Label
4243	83.0%	0	no
836	16.3%	1	yes
16	0.3%	6	refused
19	0.4%	8	don't know

**If Q.23 = 1, ask Q.24, else if Q.23 = 0, 6, 8, skip to Q.25.**

H4TO24		Num	24. During the past 30 days, how many days did you smoke cigars or a pipe? NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
520	10.2%	0	0 days
95	1.9%	1	1 day
67	1.3%	2	2 days
25	0.5%	3	3 days

11	0.2%	4	4 days
71	1.4%	5-25	NOTE: Range of values omitted from display
1	0.0%	29	29 days
42	0.8%	30	30 days
2	0.0%	96	refused
4278	83.7%	97	legitimate skip
2	0.0%	98	don't know

H4TO25		Num	25. Have you used chewing tobacco (such as Red Man, Garrett, or Beechnut) or snuff (such as Skoal, Skoal Bandits, or Copenhagen) at least 20 times in your entire life?
Frequency	Percent	Value	Label
4552	89.0%	0	no
531	10.4%	1	yes
17	0.3%	6	refused
14	0.3%	8	don't know

**If Q.25 = 1, ask Q.26; else if Q.25 = 0, 6, 8, and (Q.5 > 0 or Q.24 > 0) then skip to Q.27; else skip to Q.33.**

H4TO26		Num	26. During the past 30 days, on how many days have you used chewing tobacco (such as Red Man, Garrett, or Beechnut) or snuff (such as Skoal, Skoal Bandits, or Copenhagen)?
Frequency	Percent	Value	Label
287	5.6%	0	0 days
23	0.4%	1	1 day
19	0.4%	2	2 days
10	0.2%	3	3 days
5	0.1%	4	4 days
16	0.3%	5	5 days
4	0.1%	6	6 days

7	0.1%	7	7 days
9	0.2%	10	10 days
1	0.0%	12	12 days
15	0.3%	15	15 days
1	0.0%	17	17 days
12	0.2%	20	20 days
1	0.0%	24	24 days
3	0.1%	25	25 days
1	0.0%	27	27 days
5	0.1%	28	28 days
1	0.0%	29	29 days
111	2.2%	30	30 days
4583	89.6%	97	legitimate skip

If Q.5 > 0 or Q.24 > 0 or Q.26 > 0, ask Q.27, else skip to Q.33.

H4TO27		Num	27. Have you ever tried to quit or cut down on smoking or using tobacco?
Frequency	Percent	Value	Label
315	6.2%	0	no
1158	22.6%	1	yes
5	0.1%	6	refused
3625	70.9%	7	legitimate skip
3	0.1%	8	don't know
8	0.2%	95	not asked on pretest

If Q.27 = 0, 6, 8, ask Q.28, else if Q.27 = 1, then skip to Q.29.

H4TO28		Num	28. Has there ever been a period of time when you wanted to quit or cut down on smoking or using tobacco?
Frequency	Percent	Value	Label

205	4.0%	0	no
106	2.1%	1	yes
7	0.1%	6	refused
4783	93.5%	7	legitimate skip
5	0.1%	8	don't know
8	0.2%	95	not asked on pretest

**Skip to Q.31.**

H4TO29		Num	29. When you decided to quit or cut down on smoking or using tobacco, were you able to do so for at least one month?
Frequency	Percent	Value	Label
348	6.8%	0	no
810	15.8%	1	yes
3956	77.4%	7	legitimate skip

**If Q.29 = 0, ask Q.30, else if Q.29 = 1, then skip to Q.31.**

H4TO30		Num	30. How many times have you tried but been unable to quit smoking or using tobacco for at least one month?
Frequency	Percent	Value	Label
109	2.1%	1	1 time
78	1.5%	2	2 times
70	1.4%	3	3 times
22	0.4%	4	4 times
35	0.7%	5	5 times
5	0.1%	6	6 times
1	0.0%	8	8 times
9	0.2%	10	10 times
3	0.1%	12	12 times
2	0.0%	15	15 times

1	0.0%	17	17 times
5	0.1%	20	20 times
1	0.0%	23	23 times
2	0.0%	25	25 times
4766	93.2%	97	legitimate skip
5	0.1%	98	don't know

H4TO31		Num	31. Did you smoke cigarettes, cigars, a pipe or use chewing tobacco within the past 24 hours?
Frequency	Percent	Value	Label
336	6.6%	0	no
1145	22.4%	1	yes
4	0.1%	6	refused
3625	70.9%	7	legitimate skip
4	0.1%	8	don't know

**If Q.31 = 1, ask Q.32, else if Q.31 = 0, 6, 8 then skip to Q.33.**

H4TO32H		Num	32H. At what time did you last smoke cigarettes, cigars, a pipe or use chewing tobacco? [Hour]
Frequency	Percent	Value	Label
166	3.2%	1	1
108	2.1%	2	2
90	1.8%	3	3
74	1.4%	4	4
89	1.7%	5	5
61	1.2%	6	6
41	0.8%	7	7
63	1.2%	8	8
82	1.6%	9	9

120	2.3%	10	10
117	2.3%	11	11
120	2.3%	12	12
3	0.1%	96	refused
3969	77.6%	97	legitimate skip
11	0.2%	98	don't know

H4TO32M		Num	32M. At what time did you last smoke cigarettes, cigars, a pipe or use chewing tobacco? [Minute] NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
485	9.5%	0	0
9	0.2%	1	1
5	0.1%	2	2
3	0.1%	3	3
1	0.0%	4	4
625	12.2%	5-56	NOTE: Range of values omitted from display
1	0.0%	57	57
2	0.0%	58	58
3	0.1%	96	refused
3969	77.6%	97	legitimate skip
11	0.2%	98	don't know

H4TO32T		Num	32T. At what time did you last smoke cigarettes, cigars, a pipe or use chewing tobacco? [am/pm]
Frequency	Percent	Value	Label
425	8.3%	1	am
706	13.8%	2	pm
3	0.1%	6	refused

3969	77.6%	7	legitimate skip
11	0.2%	8	don't know

H4TO33		Num	33. Have you had a drink of beer, wine, or liquor more than two or three times? Do not include sips or tastes from someone else's drink.
Frequency	Percent	Value	Label
1001	19.6%	0	no
4087	79.9%	1	yes
15	0.3%	6	refused
11	0.2%	8	don't know

**If Q.33 = 1, ask Q.34, else skip to Q.63.**

H4TO34		Num	34. How old were you when you first had an alcoholic drink? By drink, we mean a glass of wine, a can or bottle of beer, a wine cooler, a shot glass of liquor, or a mixed drink, not just sips or tastes from someone else's drink. NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
16	0.3%	5	5 years
10	0.2%	6	6 years
8	0.2%	7	7 years
35	0.7%	8	8 years
18	0.4%	9	9 years
3948	77.2%	10-29	NOTE: Range of values omitted from display
2	0.0%	30	30 years
1	0.0%	33	33 years
8	0.2%	96	refused
1027	20.1%	97	legitimate skip
41	0.8%	98	don't know

H4TO35		Num	35. During the past 12 months, on how many days did you drink
--------	--	-----	---

			alcohol?
Frequency	Percent	Value	Label
408	8.0%	0	none
575	11.2%	1	1 or 2 days in the past 12 months
744	14.5%	2	once a month or less (3 to 12 days in the past 12 months)
801	15.7%	3	2 or 3 days a month
970	19.0%	4	1 or 2 days a week
452	8.8%	5	3 to 5 days a week
127	2.5%	6	every day or almost every day
3	0.1%	96	refused
1027	20.1%	97	legitimate skip
7	0.1%	98	don't know

**If Q.35 not equal 0, ask Q.36, else if Q.35 = 0, then skip to Q.43.**

H4TO36		Num	36. Think of all the times you have had a drink during the past 12 months. How many drinks did you <b>usually</b> have each time? A 'drink' is a glass of wine, a can or bottle of beer, a wine cooler, a shot glass of liquor, or a mixed drink. NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
559	10.9%	1	1 drink
946	18.5%	2	2 drinks
743	14.5%	3	3 drinks
444	8.7%	4	4 drinks
279	5.5%	5	5 drinks
622	12.2%	6-16	NOTE: Range of values omitted from display
1	0.0%	17	17 drinks
38	0.7%	18	18 drinks
12	0.2%	96	refused

1435	28.1%	97	legitimate skip
35	0.7%	98	don't know

If BIO\_SEX4 = 1, use 5 or more; if BIO\_SEX4 = 2, use 4 or more.

H4TO37		Num	37. During the past 12 months, on how many days did you drink [5 or more/4 or more] drinks in a row?
Frequency	Percent	Value	Label
1265	24.7%	0	none
812	15.9%	1	1 or 2 days in the past 12 months
538	10.5%	2	once a month or less (3 to 12 days in the past 12 months)
456	8.9%	3	2 or 3 days a month
386	7.5%	4	1 or 2 days a week
148	2.9%	5	3 to 5 days a week
52	1.0%	6	every day or almost every day
8	0.2%	96	refused
1435	28.1%	97	legitimate skip
14	0.3%	98	don't know

H4TO38		Num	38. During the past 12 months, on how many days have you been drunk or very high on alcohol?
Frequency	Percent	Value	Label
1211	23.7%	0	none
1103	21.6%	1	1 or 2 days in the past 12 months
600	11.7%	2	once a month or less (3 to 12 days in the past 12 months)
368	7.2%	3	2 or 3 days a month
278	5.4%	4	1 or 2 days a week
81	1.6%	5	3 to 5 days a week
20	0.4%	6	every day or almost every day
11	0.2%	96	refused

1435	28.1%	97	legitimate skip
7	0.1%	98	don't know

H4TO39		Num	39. During the past 30 days, on how many days did you drink?
Frequency	Percent	Value	Label
650	12.7%	0	none
654	12.8%	1	one day
942	18.4%	2	2 or 3 days
374	7.3%	3	1 day a week
556	10.9%	4	2 days a week
377	7.4%	5	3 to 5 days a week
112	2.2%	6	every day or almost every day
8	0.2%	96	refused
1435	28.1%	97	legitimate skip
6	0.1%	98	don't know

If Q.39 not equal 0, ask Q.40, else if Q.39 = 0, skip to Q.43.

H4TO40		Num	40. Think of all the times you have had a drink during the <b>past 30</b> days. How many drinks did you usually have each time? A 'drink' is a glass of wine, a can or bottle of beer, a wine cooler, a shot glass of liquor, or a mixed drink.
Frequency	Percent	Value	Label
532	10.4%	1	1 drink
771	15.1%	2	2 drinks
571	11.2%	3	3 drinks
354	6.9%	4	4 drinks
230	4.5%	5	5 drinks
164	3.2%	6	6 drinks
47	0.9%	7	7 drinks

84	1.6%	8	8 drinks
14	0.3%	9	9 drinks
74	1.4%	10	10 drinks
3	0.1%	11	11 drinks
58	1.1%	12	12 drinks
4	0.1%	13	13 drinks
2	0.0%	14	14 drinks
21	0.4%	15	15 drinks
24	0.5%	18	18 drinks
29	0.6%	95	not asked on pretest
15	0.3%	96	refused
2085	40.8%	97	legitimate skip
32	0.6%	98	don't know

H4TO41		Num	41. Did you have an alcoholic drink (beer, wine, or liquor) within the past 24 hours?
Frequency	Percent	Value	Label
1933	37.8%	0	no
1089	21.3%	1	yes
7	0.1%	6	refused
2085	40.8%	7	legitimate skip

If Q.41 = 1, ask Q.42, else skip to Q.43.

H4TO42H		Num	42H. At what time did you last have an alcoholic drink? [Hour]
Frequency	Percent	Value	Label
100	2.0%	1	1
53	1.0%	2	2
46	0.9%	3	3

34	0.7%	4	4
47	0.9%	5	5
78	1.5%	6	6
96	1.9%	7	7
117	2.3%	8	8
107	2.1%	9	9
155	3.0%	10	10
133	2.6%	11	11
107	2.1%	12	12
3	0.1%	96	refused
4025	78.7%	97	legitimate skip
13	0.3%	98	don't know

H4TO42M		Num	42M. At what time did you last have an alcoholic drink? [Minute] NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
667	13.0%	0	0
4	0.1%	1	1
5	0.1%	2	2
3	0.1%	3	3
1	0.0%	4	4
386	7.5%	5-45	NOTE: Range of values omitted from display
3	0.1%	50	50
3	0.1%	59	59
2	0.0%	96	refused
4025	78.7%	97	legitimate skip
15	0.3%	98	don't know

<b>H4TO42T</b>		Num	42T. At what time did you last have an alcoholic drink? [am/pm]
Frequency	Percent	Value	Label
256	5.0%	1	am
818	16.0%	2	pm
4	0.1%	6	refused
4025	78.7%	7	legitimate skip
11	0.2%	8	don't know

<b>H4TO43</b>		Num	43. Was there ever a period in your life when you drank more alcohol than you do now?
Frequency	Percent	Value	Label
1712	33.5%	0	no
2366	46.3%	1	yes
6	0.1%	6	refused
1027	20.1%	7	legitimate skip
3	0.1%	8	don't know

**If Q.43 = 0, 6, 8, skip to checkpoint before Q.46, else ask Q.44.**

<b>H4TO44</b>		Num	44. During the period when you drank the most, on how many days did you drink?
Frequency	Percent	Value	Label
90	1.8%	1	less than 1 day a month
61	1.2%	2	1 day a month
197	3.9%	3	2 to 3 days a month
231	4.5%	4	1 day a week
422	8.3%	5	2 days a week
837	16.4%	6	3 to 5 days a week
503	9.8%	7	every day or almost every day
20	0.4%	95	not asked on pretest

1	0.0%	96	refused
2748	53.7%	97	legitimate skip
4	0.1%	98	don't know

H4TO45		Num	45. During the period when you drank the most, how many drinks did you usually have each time? NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
50	1.0%	1	1 drink
149	2.9%	2	2 drinks
316	6.2%	3	3 drinks
367	7.2%	4	4 drinks
340	6.6%	5	5 drinks
1052	20.6%	6-16	NOTE: Range of values omitted from display
1	0.0%	17	17 drinks
63	1.2%	18	18 drinks
3	0.1%	96	refused
2748	53.7%	97	legitimate skip
25	0.5%	98	don't know

**Checkpoint before Q.46: If BIO\_SEX4 = 1 then:**

**If Q.35 = 5, 6, 7 and Q.36 > 3, ask Q.46.**

**Else if Q.44 = 4, 5, 6, 7 and Q.45 > 3, ask Q.46.**

**Else skip to Q.63.**

**If BIO\_SEX4 = 2 then:**

**If Q.35 = 5, 6, 7 and Q.36 > 2, ask Q.46.**

**Else if Q.44 = 4, 5, 6, 7 and Q.45 > 2, ask Q.46.**

**Else skip to Q.63.**

**How many times has each of the following things ever happened?**

H4TO46		Num	46. How often has your drinking interfered with your responsibilities at work or school?
Frequency	Percent	Value	Label

1338	26.2%	0	never
294	5.7%	1	1 time
518	10.1%	2	more than 1 time
2	0.0%	5	not asked on pretest
2960	57.9%	7	legitimate skip
2	0.0%	8	don't know

H4TO47		Num	47. How often have you been under the influence of alcohol when you could have gotten yourself or others hurt, or put yourself or others at risk, including unprotected sex?
Frequency	Percent	Value	Label
838	16.4%	0	never
297	5.8%	1	1 time
1015	19.8%	2	more than 1 time
2	0.0%	5	not asked on pretest
1	0.0%	6	refused
2960	57.9%	7	legitimate skip
1	0.0%	8	don't know

H4TO48		Num	48. How often have you had legal problems because of your drinking, like being arrested for disturbing the peace or driving under the influence of alcohol, or anything else?
Frequency	Percent	Value	Label
1663	32.5%	0	never
283	5.5%	1	1 time
204	4.0%	2	more than 1 time
2	0.0%	5	not asked on pretest
2	0.0%	6	refused
2960	57.9%	7	legitimate skip

<b>H4TO49</b>		Num	49. How often have you had problems with your family, friends, or people at work or school because of your drinking?
Frequency	Percent	Value	Label
1576	30.8%	0	never
190	3.7%	1	1 time
385	7.5%	2	more than 1 time
2	0.0%	5	not asked on pretest
1	0.0%	6	refused
2960	57.9%	7	legitimate skip

*If Q.49 = 0, skip to Q.51, else ask Q.50.*

<b>H4TO50</b>		Num	50. Did you continue to drink after you realized drinking was causing you problems with family, friends, or people at work or school?
Frequency	Percent	Value	Label
199	3.9%	0	no
376	7.4%	1	yes
2	0.0%	5	not asked on pretest
1	0.0%	6	refused
4536	88.7%	7	legitimate skip

<b>H4TO51</b>		Num	51. Have you ever found that you had to drink more than you used to in order to get the effect you wanted?
Frequency	Percent	Value	Label
1278	25.0%	0	no
873	17.1%	1	yes
2	0.0%	5	not asked on pretest
1	0.0%	6	refused
2960	57.9%	7	legitimate skip

<b>H4TO52</b>		Num	52. Has there ever been a period when you spent a lot of time
---------------	--	-----	---

			drinking, planning how you would get alcohol, or recovering from a hangover?
Frequency	Percent	Value	Label
1152	22.5%	0	no
998	19.5%	1	yes
2	0.0%	5	not asked on pretest
1	0.0%	6	refused
2960	57.9%	7	legitimate skip
1	0.0%	8	don't know

<b>H4TO53</b>		Num	53. Have you often had more to drink or kept drinking for a longer period of time than you intended?
Frequency	Percent	Value	Label
807	15.8%	0	no
1343	26.3%	1	yes
2	0.0%	5	not asked on pretest
1	0.0%	6	refused
2960	57.9%	7	legitimate skip
1	0.0%	8	don't know

<b>H4TO54</b>		Num	54. Have you ever tried to quit or cut down on your drinking?
Frequency	Percent	Value	Label
892	17.4%	0	no
1257	24.6%	1	yes
2	0.0%	5	not asked on pretest
1	0.0%	6	refused
2960	57.9%	7	legitimate skip
2	0.0%	8	don't know

**If Q.54 = 0, 6, 8, ask Q.55, else if Q.54 = 1, skip to Q.56.**

H4TO55		Num	55. Has there ever been a period of time when you wanted to quit or cut down on your drinking?
Frequency	Percent	Value	Label
785	15.4%	0	no
107	2.1%	1	yes
2	0.0%	5	not asked on pretest
1	0.0%	6	refused
4217	82.5%	7	legitimate skip
2	0.0%	8	don't know

**Skip to Q.58.**

H4TO56		Num	56. When you decided to cut down or quit drinking, were you able to do so for at least one month?
Frequency	Percent	Value	Label
89	1.7%	0	no
1167	22.8%	1	yes
2	0.0%	5	not asked on pretest
3855	75.4%	7	legitimate skip
1	0.0%	8	don't know

**If Q.56 = 1, skip to Q.58; else if Q.56 = 0, 8, ask Q.57.**

H4TO57		Num	57. How many times have you tried but been unable to cut down or quit drinking for at least one month?
Frequency	Percent	Value	Label
30	0.6%	1	1 time
19	0.4%	2	2 times
12	0.2%	3	3 times
7	0.1%	4	4 times

10	0.2%	5	5 times
1	0.0%	6	6 times
1	0.0%	7	7 times
2	0.0%	8	8 times
4	0.1%	10	10 times
1	0.0%	12	12 times
1	0.0%	15	15 times
1	0.0%	25	25 times
2	0.0%	95	not asked on pretest
5022	98.2%	97	legitimate skip
1	0.0%	98	don't know

H4TO58		Num	58. During the first few hours of not drinking, do you experience withdrawal symptoms such as the shakes, feeling anxious, trouble getting to sleep or staying asleep, nausea, vomiting, or rapid heart beats?
Frequency	Percent	Value	Label
2007	39.2%	0	no
142	2.8%	1	yes
2	0.0%	5	not asked on pretest
2	0.0%	6	refused
2960	57.9%	7	legitimate skip
1	0.0%	8	don't know

H4TO59		Num	59. Have you ever continued to drink after you realized drinking was causing you any <b>emotional</b> problems (such as feeling irritable, depressed, or uninterested in things or having strange ideas) or causing you any <b>health</b> problems (such as ulcers, numbness in your hands/feet or memory problems)?
Frequency	Percent	Value	Label
1779	34.8%	0	no

370	7.2%	1	yes
2	0.0%	5	not asked on pretest
3	0.1%	6	refused
2960	57.9%	7	legitimate skip

<b>H4TO60</b>		Num	60. Have you ever given up or cut down on important activities that would interfere with drinking like getting together with friends or relatives, going to work or school, participating in sports, or anything else?
Frequency	Percent	Value	Label
1875	36.7%	0	no
272	5.3%	1	yes
2	0.0%	5	not asked on pretest
4	0.1%	6	refused
2960	57.9%	7	legitimate skip
1	0.0%	8	don't know

**Create counter for drinking experiences:**

**drinking experiences = (Q.51 = 1) + (Q.52 = 1) + (Q.53 = 1) + (Q.56 = 0) + (Q.55 = 1) + (Q.58 = 1) + (Q.59 = 1) + (Q.60 = 1).**

**If drinking experiences >= 3 then display 'You said that you...'**

**(If Q.51 = 1 show: Needed to drink more than you used to.**

**If Q.52 = 1 show: Spent a lot of time drinking or recovering from hangovers.**

**If Q.53 = 1 show: Drank more than you intended.**

**If Q.55 = 1 show: Wanted to quit drinking but did not try.**

**If Q.56 = 0 show: Tried to quit drinking but could not.**

**If Q.58 = 1 show: Experienced withdrawal symptoms.**

**If Q.59 = 1 show: Continued to drink after it caused health or emotional problems.**

**If Q.60 = 1 show: Gave up on activities because you couldn't drink.)**

**Ask Q.61.**

**Else skip to Q.63.**

**If drinking experiences > 3, insert 'at least three of.'**

<b>H4TO61</b>		Num	61. Did (at least three of) these experiences occur together in a 12-month period?
Frequency	Percent	Value	Label
225	4.4%	0	no

489	9.6%	1	yes
2	0.0%	5	not asked on pretest
4396	86.0%	7	legitimate skip
2	0.0%	8	don't know

**If Q.61 = 0, skip to Q.63, else ask Q.62.**

**(Keep list of displayed endorsements displayed for Q.62).**

H4TO62		Num	62. How old were you when you first experienced these symptoms in the same 12 month period? NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
2	0.0%	5	5 years
1	0.0%	6	6 years
2	0.0%	12	12 years
2	0.0%	13	13 years
1	0.0%	14	14 years
473	9.2%	15-30	NOTE: Range of values omitted from display
3	0.1%	31	31 years
1	0.0%	32	32 years
2	0.0%	95	not asked on pretest
4621	90.4%	97	legitimate skip
6	0.1%	98	don't know

H4TO63		Num	63. Have you ever taken any prescription drugs that were not prescribed for you, taken prescription drugs in larger amounts than prescribed, more often than prescribed, for longer periods than prescribed, or taken prescription drugs that you took only for the feeling or experience they caused?
Frequency	Percent	Value	Label
4198	82.1%	0	no
878	17.2%	1	yes

25	0.5%	6	refused
13	0.3%	8	don't know

**Which of the following types of prescription drugs have you taken that were not prescribed for you, taken in larger amounts than prescribed, more often than prescribed, for longer periods than prescribed, or that you took only for the feeling or experience they caused?**

*If Q.63 = 1, 8, ask Q.64, else go to Q.65.*

H4TO64A		Num	64A. <b>sedatives</b> or downers, such as barbiturates, sleeping pills, Quaalude, or Seconal
Frequency	Percent	Value	Label
418	8.2%	0	no
459	9.0%	1	yes
4223	82.6%	7	legitimate skip
14	0.3%	8	don't know

H4TO64B		Num	64B. <b>tranquilizers</b> , such as Librium, Valium, or Xanax
Frequency	Percent	Value	Label
416	8.1%	0	no
462	9.0%	1	yes
4223	82.6%	7	legitimate skip
13	0.3%	8	don't know

H4TO64C		Num	64C. <b>stimulants</b> or uppers, such as amphetamines, prescription diet pills, Ritalin, Preludin, or speed
Frequency	Percent	Value	Label
526	10.3%	0	no
353	6.9%	1	yes
4223	82.6%	7	legitimate skip
12	0.2%	8	don't know

<b>H4TO64D</b>		Num	64D. <b>pain killers</b> or opioids, such as Vicodin, OxyContin, Percocet, Demerol, Percodan, or Tylenol with codeine
Frequency	Percent	Value	Label
160	3.1%	0	no
721	14.1%	1	yes
4223	82.6%	7	legitimate skip
10	0.2%	8	don't know

***Have you every used any of the following drugs?***

<b>H4TO65A</b>		Num	65A. <b>steroids</b> , anabolic steroids or 'body building' drugs
Frequency	Percent	Value	Label
4988	97.5%	0	no
95	1.9%	1	yes
21	0.4%	6	refused
10	0.2%	8	don't know

<b>H4TO65B</b>		Num	65B. <b>marijuana</b> (hash, bhang, ganja)
Frequency	Percent	Value	Label
2300	45.0%	0	no
2778	54.3%	1	yes
26	0.5%	6	refused
10	0.2%	8	don't know

<b>H4TO65C</b>		Num	65C. <b>cocaine</b> (crack, coca leaves)
Frequency	Percent	Value	Label
4114	80.4%	0	no
972	19.0%	1	yes
19	0.4%	6	refused

9	0.2%	8	don't know
---	------	---	------------

H4TO65D		Num	65D. crystal meth (ice)
Frequency	Percent	Value	Label
4629	90.5%	0	no
459	9.0%	1	yes
19	0.4%	6	refused
7	0.1%	8	don't know

H4TO65E		Num	65E. other types of illegal drugs, such as LSD, PCP, ecstasy, heroin, or mushrooms; or inhalants
Frequency	Percent	Value	Label
3990	78.0%	0	no
1096	21.4%	1	yes
21	0.4%	6	refused
7	0.1%	8	don't know

**If Q.64C = 1 or Q.65C = 1 or Q.65D = 1 or Q.65E = 1, ask Q.66; else go to create counter for number of types of drugs.**

H4TO66		Num	66. Have you ever injected (shot up with a needle) any illegal drug, such as heroin or cocaine?
Frequency	Percent	Value	Label
82	1.6%	0	no
38	0.7%	1	yes
4994	97.7%	7	legitimate skip

**If Q.66 = 1 ask Q.67, else go to create counter for number of types of drugs.**

H4TO67		Num	67. During the past 30 days, how many times did you inject an illegal drug?
Frequency	Percent	Value	Label

30	0.6%	0	0 times
3	0.1%	1	1 time
1	0.0%	5	5 times
1	0.0%	10	10 times
1	0.0%	30	30 times
1	0.0%	36	36 times
1	0.0%	50	50 times
5076	99.3%	97	legitimate skip

**Create counter for number of types of drugs:**

**drugs = (Q.64A = 1) + (Q.64B = 1) + (Q.64C = 1) + (Q.64D = 1) + (Q.65A = 1) + (Q.65C = 1) + (Q.65D = 1) + (Q.65E = 1).**

**If Q.65B = 1, ask Q.68; else skip to checkpoint before Q.94.**

H4TO68		Num	68. How old were you the first time you used marijuana? NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
3	0.1%	5	5 years
1	0.0%	6	6 years
1	0.0%	7	7 years
5	0.1%	8	8 years
8	0.2%	9	9 years
2735	53.5%	10-27	NOTE: Range of values omitted from display
2	0.0%	28	28 years
7	0.1%	29	29 years
2	0.0%	96	refused
2336	45.7%	97	legitimate skip
14	0.3%	98	don't know

H4TO69		Num	69. Have you used marijuana more than 5 times?
--------	--	-----	--

Frequency	Percent	Value	Label
559	10.9%	0	no
2216	43.3%	1	yes
2	0.0%	6	refused
2336	45.7%	7	legitimate skip
1	0.0%	8	don't know

**If Q.69 = 0, skip to checkpoint before Q.94, else ask Q.70.**

H4TO70		Num	70. During the past 12 months, on how many days did you use marijuana?
Frequency	Percent	Value	Label
1111	21.7%	0	none
279	5.5%	1	1 or 2 days in the past 12 months
169	3.3%	2	once a month or less (3 to 12 days in the past 12 months)
120	2.3%	3	2 or 3 days a month
123	2.4%	4	1 or 2 days a week
144	2.8%	5	3 to 5 days a week
264	5.2%	6	every day or almost every day
5	0.1%	96	refused
2895	56.6%	97	legitimate skip
4	0.1%	98	don't know

**If Q.70 not equal 0, ask Q.71, else if Q.70 = 0, skip to Q.74.**

H4TO71		Num	71. During the past 30 days, on how many days did you use marijuana?
Frequency	Percent	Value	Label
301	5.9%	0	none
149	2.9%	1	one day
146	2.9%	2	2 or 3 days

39	0.8%	3	1 day a week
77	1.5%	4	2 days a week
140	2.7%	5	3 to 5 days a week
248	4.8%	6	every day or almost every day
5	0.1%	96	refused
4006	78.3%	97	legitimate skip
3	0.1%	98	don't know

**If Q.71 not equal 0, ask Q.72, else skip to Q.74.**

H4TO72		Num	72. Have you used marijuana within the past 24 hours?
Frequency	Percent	Value	Label
389	7.6%	0	no
414	8.1%	1	yes
4	0.1%	6	refused
4307	84.2%	7	legitimate skip

**If Q.72 = 1, ask Q.73, else skip to Q.74.**

H4TO73H		Num	73H. At what time did you last use marijuana? [Hour]
Frequency	Percent	Value	Label
38	0.7%	1	1
29	0.6%	2	2
29	0.6%	3	3
23	0.4%	4	4
18	0.4%	5	5
17	0.3%	6	6
16	0.3%	7	7
40	0.8%	8	8
55	1.1%	9	9

46	0.9%	10	10
55	1.1%	11	11
42	0.8%	12	12
3	0.1%	96	refused
4700	91.9%	97	legitimate skip
3	0.1%	98	don't know

H4TO73M		Num	73M. At what time did you last use marijuana? [Minute] NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
246	4.8%	0	0
1	0.0%	2	2
1	0.0%	3	3
1	0.0%	4	4
2	0.0%	5	5
154	3.0%	10-50	NOTE: Range of values omitted from display
1	0.0%	54	54
1	0.0%	55	55
3	0.1%	96	refused
4700	91.9%	97	legitimate skip
4	0.1%	98	don't know

H4TO73T		Num	73T. At what time did you last use marijuana? [am/pm]
Frequency	Percent	Value	Label
153	3.0%	1	am
254	5.0%	2	pm
3	0.1%	6	refused
4700	91.9%	7	legitimate skip

4	0.1%	8	don't know
---	------	---	------------

H4TO74		Num	74. Was there ever a time when you used marijuana more than you do now?
Frequency	Percent	Value	Label
596	11.7%	0	no
1618	31.6%	1	yes
4	0.1%	6	refused
2895	56.6%	7	legitimate skip
1	0.0%	8	don't know

**If Q.74 = 1, ask Q.75, else skip to checkpoint before Q.76.**

H4TO75		Num	75. During the period when you used marijuana the most, did you use marijuana:
Frequency	Percent	Value	Label
172	3.4%	1	less than 1 day a month
81	1.6%	2	1 day a month
176	3.4%	3	2 to 3 days a month
81	1.6%	4	1 day a week
149	2.9%	5	2 days a week
269	5.3%	6	3 to 5 days a week
681	13.3%	7	every day or almost every day
1	0.0%	96	refused
3496	68.4%	97	legitimate skip
8	0.2%	98	don't know

**If Q.70 = 4, 5, 6, ask Q.76.**

**Else if Q.75 = 4, 5, 6, 7, ask Q.76.**

**Else skip to checkpoint before Q.94.**

H4TO76		Num	76. How many times has each of the following things ever happened?
--------	--	-----	--

			How often has your marijuana use interfered with your responsibilities at work or school?
Frequency	Percent	Value	Label
1108	21.7%	0	never
103	2.0%	1	1 time
220	4.3%	2	more than 1 time
1	0.0%	6	refused
3681	72.0%	7	legitimate skip
1	0.0%	8	don't know

<b>H4TO77</b>		Num	77. How often have you been under the influence of marijuana when you could have gotten yourself or others hurt, or put yourself or others at risk, including unprotected sex?
Frequency	Percent	Value	Label
1077	21.1%	0	never
91	1.8%	1	1 time
259	5.1%	2	more than 1 time
2	0.0%	6	refused
3681	72.0%	7	legitimate skip
4	0.1%	8	don't know

<b>H4TO78</b>		Num	78. How often have you had legal problems because of your marijuana use, like being arrested for disturbing the peace or anything else?
Frequency	Percent	Value	Label
1221	23.9%	0	never
141	2.8%	1	1 time
67	1.3%	2	more than 1 time
1	0.0%	6	refused
3681	72.0%	7	legitimate skip
3	0.1%	8	don't know

<b>H4TO79</b>		Num	79. How often have you had problems with your family, friends, or people at work or school because of your marijuana use?
Frequency	Percent	Value	Label
1195	23.4%	0	never
96	1.9%	1	1 time
139	2.7%	2	more than 1 time
1	0.0%	6	refused
3681	72.0%	7	legitimate skip
2	0.0%	8	don't know

**If Q.79 = 0, skip to Q.81, else ask Q.80.**

<b>H4TO80</b>		Num	80. Did you continue to use marijuana after you realized using it was causing you problems with family, friends, or people at work or school?
Frequency	Percent	Value	Label
56	1.1%	0	no
180	3.5%	1	yes
4876	95.3%	7	legitimate skip
2	0.0%	8	don't know

<b>H4TO81</b>		Num	81. Have you ever found that you had to use more marijuana than you used to in order to get the effect you wanted?
Frequency	Percent	Value	Label
832	16.3%	0	no
597	11.7%	1	yes
2	0.0%	6	refused
3681	72.0%	7	legitimate skip
2	0.0%	8	don't know

<b>H4TO82</b>		Num	82. Has there ever been a period when you spent a lot of time using marijuana, getting it, or getting over its effects?
---------------	--	-----	---

Frequency	Percent	Value	Label
830	16.2%	0	no
598	11.7%	1	yes
2	0.0%	6	refused
3681	72.0%	7	legitimate skip
3	0.1%	8	don't know

<b>H4TO83</b>		Num	83. Have you often used more marijuana or used marijuana longer than you intended?
Frequency	Percent	Value	Label
961	18.8%	0	no
466	9.1%	1	yes
2	0.0%	6	refused
3681	72.0%	7	legitimate skip
4	0.1%	8	don't know

<b>H4TO84</b>		Num	84. Have you ever tried to quit or cut down on your use of marijuana?
Frequency	Percent	Value	Label
407	8.0%	0	no
1023	20.0%	1	yes
2	0.0%	6	refused
3681	72.0%	7	legitimate skip
1	0.0%	8	don't know

**If Q.84 = 0, 6, 8, ask Q.85, else if Q.84 = 1, skip to Q.86.**

<b>H4TO85</b>		Num	85. Has there ever been a period of time when you wanted to quit or cut down on your use of marijuana?
Frequency	Percent	Value	Label
343	6.7%	0	no

64	1.3%	1	yes
2	0.0%	6	refused
4704	92.0%	7	legitimate skip
1	0.0%	8	don't know

**Skip to Q.88.**

H4TO86		Num	86. When you decided to cut down or quit using marijuana, were you able to do so for at least one month
Frequency	Percent	Value	Label
48	0.9%	0	no
975	19.1%	1	yes
4091	80.0%	7	legitimate skip

**If Q.86 = 0, ask Q.87, else if Q.86 = 1, skip to Q.88.**

H4TO87		Num	87. How many times have you tried but been unable to cut down or quit using marijuana for at least one month?
Frequency	Percent	Value	Label
19	0.4%	1	1 time
7	0.1%	2	2 times
5	0.1%	3	3 times
4	0.1%	4	4 times
7	0.1%	5	5 times
1	0.0%	7	7 times
1	0.0%	8	8 times
1	0.0%	20	20 times
3	0.1%	25	25 times
5066	99.1%	97	legitimate skip

**H4TO88**      Num      88. During the first few hours of not using marijuana, do you

			experience withdrawal symptoms such as craving marijuana, feeling depressed, anxious, restless or irritable, having trouble concentrating, feeling tired or weak, having trouble sleeping, or a change in appetite?
Frequency	Percent	Value	Label
1189	23.2%	0	no
241	4.7%	1	yes
2	0.0%	6	refused
3681	72.0%	7	legitimate skip
1	0.0%	8	don't know

H4TO89		Num	89. Have you ever continued to use marijuana after you realized using marijuana was causing you any <b>emotional</b> problems (such as feeling depressed or empty, feeling irritable or aggressive, feeling paranoid or confused, feeling anxious or tense, being jumpy or easily startled) or causing you any <b>health</b> problems (such as persistent cough, sore throat or sinus problems, heart pounding, headaches or dizziness, or sexual difficulties)?
Frequency	Percent	Value	Label
1141	22.3%	0	no
288	5.6%	1	yes
2	0.0%	6	refused
3681	72.0%	7	legitimate skip
2	0.0%	8	don't know

H4TO90		Num	90. Have you ever given up or cut down on important activities that would interfere with your marijuana use like getting together with friends or relatives, going to work or school, participating in sports, or anything else?
Frequency	Percent	Value	Label
1200	23.5%	0	no
230	4.5%	1	yes
2	0.0%	6	refused
3681	72.0%	7	legitimate skip

1	0.0%	8	don't know
---	------	---	------------

**Create counter for number of marijuana questions Q.81 to Q.90 selected:**

**marijuana = (Q.81 = 1) + (Q.82 = 1) + (Q.83 = 1) + (Q.85 = 1) + (Q.86 = 0) + (Q.88 = 1) + (Q.89 = 1) + (Q.90 = 1).**

**If marijuana >= 3 then display 'You said that you...'**

**(If Q.81 = 1 show: Needed to use marijuana more than you used to.**

**If Q.82 = 1 show: Spent a lot of time using marijuana or recovering from its effects.**

**If Q.83 = 1 show: Used marijuana more than you intended.**

**If Q.86 = 0 show: Tried to quit using marijuana but could not.**

**If Q.85 = 1 show: Wanted to quit using marijuana but did not try.**

**If Q.88 = 1 show: Experienced withdrawal symptoms.**

**If Q.89 = 1 show: Continued to use marijuana after it caused emotional or health problems.**

**If Q.90 = 1 show: Gave up on activities because you couldn't use marijuana.)**

**Ask Q.91.**

**Else skip to checkpoint for Q.94.**

**If marijuana > 3, insert 'at least three of.'**

H4TO91		Num	91. Did (at least three of) these experiences occur together in a 12-month period?
Frequency	Percent	Value	Label
131	2.6%	0	no
290	5.7%	1	yes
4692	91.7%	7	legitimate skip
1	0.0%	8	don't know

**(Retain text displayed above Q.91 for question Q.92).**

**If Q.91 = 0, skip to checkpoint for Q.94, else ask Q.92.**

H4TO92		Num	92. How old were you when you first experienced these symptoms in the same 12 month period? NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
1	0.0%	5	5 years
1	0.0%	6	6 years
2	0.0%	9	9 years
3	0.1%	11	11 years

3	0.1%	12	12 years
262	5.1%	13-27	NOTE: Range of values omitted from display
6	0.1%	28	28 years
6	0.1%	29	29 years
2	0.0%	30	30 years
4823	94.3%	97	legitimate skip
5	0.1%	98	don't know

**Checkpoint for Q.94: If drugs = 0, skip to Section 24.**

**Else if drugs = 1 then:**

**(If Q.64A = 1 then show 'sedatives'**

**If Q.64B = 1 then show 'tranquilizers'**

**If Q.64C = 1 then show 'stimulants'**

**If Q.64D = 1 then show 'pain killers'**

**If Q.65A = 1 then show 'steroids'**

**If Q.65C = 1 then show 'cocaine'**

**If Q.65D = 1 then show 'crystal meth')**

**Skip to Q.96.**

**Else if drugs = 1 and Q.65E = 1 then show 'other illegal drugs' and ask Q.93.**

**Else if drugs > 1, then ask Q.94.**

H4TO93		Num	93. Which one of these illegal drugs do you use most often?
Frequency	Percent	Value	Label
66	1.3%	1	MDMA (Ecstasy)
3	0.1%	2	inhalants
34	0.7%	3	LSD
2	0.0%	4	heroin
3	0.1%	5	PCP
91	1.8%	6	other illegal drugs
20	0.4%	96	refused
4863	95.1%	97	legitimate skip
32	0.6%	98	don't know

**Skip to Q.96.**

**Use answer to Q.93 as fill for Q.96 through Q.118; if 'other' is selected, show 'other illegal drugs.'**

**(For question Q.94, screen displays all categories and their member drugs respondent selected in Q.64A-Q.64D and Q.65A, Q.65C-Q.65E).**

H4TO94		Num	94. You said you have used these types of drugs (fill from list of drugs according to instructions below this question). Which one type have you used most frequently in your lifetime?
Frequency	Percent	Value	Label
303	5.9%	1	sedatives
330	6.5%	2	tranquilizers
169	3.3%	3	stimulants
120	2.3%	4	pain killers
80	1.6%	5	steroids
46	0.9%	6	cocaine
15	0.3%	7	crystal meth (ice)
8	0.2%	96	refused
4034	78.9%	97	legitimate skip
9	0.2%	98	don't know

**If Q.64A = 1 then favorite drug = 'sedatives' (downers, such as barbiturates, sleeping pills, Quaalude, or Seconal).**

**If Q.64B = 1 then favorite drug = 'tranquilizers' (such as Librium, Valium, or Xanax).**

**If Q.64C = 1 then favorite drug = 'stimulants' (uppers, such as amphetamines, prescription diet pills, Ritalin, Preludin, or speed).**

**If Q.64D = 1 then favorite drug = 'pain killers' (opioids, such as Vicodin, OxyContin, Percocet, Demerol, Percodan, or Tylenol with codeine).**

**If Q.65A = 1 then favorite drug = 'steroids' ('body building' drugs).**

**If Q.65C = 1 then favorite drug = 'cocaine' (crack, coca leaves).**

**If Q.65D = 1 then favorite drug = 'crystal meth' (ice).**

**If Q.65E = 1 then favorite drug = 'other illegal drugs' such as LSD, PCP, ecstasy, heroin, or mushrooms; or inhalants.**

**If most favorite drug = 'other illegal drugs', ask Q.95; else set value of most favorite drug variable: favorite drug = Q.94 and skip to Q.96.**

H4TO95		Num	95. Which one of these illegal drugs do you use most often?
Frequency	Percent	Value	Label
65	1.3%	1	MDMA (Ecstasy)

1	0.0%	2	inhalants
53	1.0%	3	LSD
5	0.1%	4	heroin
1	0.0%	5	PCP
83	1.6%	6	other illegal drugs
2	0.0%	96	refused
4901	95.8%	97	legitimate skip
3	0.1%	98	don't know

**Set value of most favorite drug variable: favorite drug = Q.95.**

H4TO96		Num	96. How old were you the first time you used {favorite drug}? NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
5	0.1%	5	5 years
2	0.0%	6	6 years
3	0.1%	7	7 years
4	0.1%	9	9 years
2	0.0%	10	10 years
1588	31.1%	11-30	NOTE: Range of values omitted from display
2	0.0%	31	31 years
2	0.0%	32	32 years
9	0.2%	96	refused
3471	67.9%	97	legitimate skip
26	0.5%	98	don't know

H4TO97		Num	97. Have you used {favorite drug} more than 5 times in your lifetime?
Frequency	Percent	Value	Label
555	10.9%	0	no

1079	21.1%	1	yes
6	0.1%	6	refused
3471	67.9%	7	legitimate skip
3	0.1%	8	don't know

**If favorite drug = ('sedatives', 'tranquilizers', 'stimulants', 'pain-killers/opioids'), add to end of Q.97 'when they were not prescribed for you, in larger amounts than prescribed,' 'more often than prescribed, or for longer periods than prescribed.'**

**If Q.97 = 1, ask Q.98, else skip to Section 24.**

H4TO98		Num	98. During the past 12 months, on how many days did you use {favorite drug}?
Frequency	Percent	Value	Label
563	11.0%	0	none
152	3.0%	1	1 or 2 days in the past 12 months
126	2.5%	2	once a month or less (3 to 12 days in the past 12 months)
93	1.8%	3	2 or 3 days a month
53	1.0%	4	1 or 2 days a week
42	0.8%	5	3 to 5 days a week
48	0.9%	6	every day or almost every day
4035	78.9%	97	legitimate skip
2	0.0%	98	don't know

**If Q.98 not equal 0, then ask Q.99, else skip to Q.102.**

H4TO99		Num	99. During the past 30 days, on how many days did you use {favorite drug}?
Frequency	Percent	Value	Label
196	3.8%	0	none
92	1.8%	1	one day
90	1.8%	2	2 or 3 days
31	0.6%	3	1 day a week

28	0.5%	4	2 days a week
36	0.7%	5	3 to 5 days a week
42	0.8%	6	every day or almost every day
4598	89.9%	97	legitimate skip
1	0.0%	98	don't know

*If Q.99 = 0, skip to Q.102.*

H4TO100		Num	100. Have you used {favorite drug} within the past 24 hours?
Frequency	Percent	Value	Label
224	4.4%	0	no
96	1.9%	1	yes
4794	93.7%	7	legitimate skip

*If Q.100 = 1, ask Q.101, else skip to Q.102.*

H4TO101H		Num	101H. At what time did you last use {favorite drug}? [Hour]
Frequency	Percent	Value	Label
6	0.1%	1	1
6	0.1%	2	2
6	0.1%	3	3
12	0.2%	4	4
9	0.2%	5	5
3	0.1%	6	6
4	0.1%	7	7
3	0.1%	8	8
7	0.1%	9	9
19	0.4%	10	10
9	0.2%	11	11
11	0.2%	12	12

1	0.0%	96	refused
5018	98.1%	97	legitimate skip

H4TO101M		Num	101M. At what time did you last use {favorite drug}? [Minute]
Frequency	Percent	Value	Label
57	1.1%	0	0
1	0.0%	2	2
1	0.0%	9	9
1	0.0%	10	10
1	0.0%	12	12
2	0.0%	15	15
2	0.0%	20	20
1	0.0%	24	24
26	0.5%	30	30
3	0.1%	45	45
1	0.0%	96	refused
5018	98.1%	97	legitimate skip

H4TO101T		Num	101T. At what time did you last use {favorite drug}? [am/pm]
Frequency	Percent	Value	Label
40	0.8%	1	am
55	1.1%	2	pm
1	0.0%	6	refused
5018	98.1%	7	legitimate skip

H4TO102		Num	102. Was there ever a time when you used {favorite drug} more than you do now?
Frequency	Percent	Value	Label
326	6.4%	0	no

751	14.7%	1	yes
1	0.0%	6	refused
4035	78.9%	7	legitimate skip
1	0.0%	8	don't know

**If Q.102 = 0, 6, 8, skip to checkpoint before Q.104, else ask Q.103.**

H4TO103		Num	103. During the period when you used {favorite drug} the most, did you use {favorite drug}:
Frequency	Percent	Value	Label
102	2.0%	1	less than 1 day a month
52	1.0%	2	1 day a month
114	2.2%	3	2 to 3 days a month
69	1.3%	4	1 day a week
81	1.6%	5	2 days a week
128	2.5%	6	3 to 5 days a week
204	4.0%	7	every day or almost every day
4363	85.3%	97	legitimate skip
1	0.0%	98	don't know

**If Q.98 = 4, 5, 6, ask Q.104.**

**Else if Q.103 = 4, 5, 6, 7, ask Q.104.**

**Else skip to Section 24.**

**How many times has each of the following things ever happened?**

H4TO104		Num	104. How often has your {favorite drug} use interfered with your responsibilities at work or school?
Frequency	Percent	Value	Label
303	5.9%	0	never
42	0.8%	1	1 time
205	4.0%	2	more than 1 time
4564	89.2%	7	legitimate skip

<b>H4TO105</b>		Num	105. How often have you been under the influence of {favorite drug} when you could have gotten yourself or others hurt, or put yourself or others at risk, including unprotected sex?
Frequency	Percent	Value	Label
299	5.8%	0	never
40	0.8%	1	1 time
211	4.1%	2	more than 1 time
4564	89.2%	7	legitimate skip

<b>H4TO106</b>		Num	106. How often have you had legal problems because of your {favorite drug} use, like being arrested for disturbing the peace or anything else?
Frequency	Percent	Value	Label
478	9.3%	0	never
32	0.6%	1	1 time
40	0.8%	2	more than 1 time
4564	89.2%	7	legitimate skip

<b>H4TO107</b>		Num	107. How often have you had problems with your family, friends, or people at work or school because of your {favorite drug} use?
Frequency	Percent	Value	Label
315	6.2%	0	never
44	0.9%	1	1 time
190	3.7%	2	more than 1 time
4564	89.2%	7	legitimate skip
1	0.0%	8	don't know

**If Q.107 = 0, skip to Q.109.**

<b>H4TO108</b>		Num	108. Did you continue to use {favorite drug} after you realized using it was causing you problems with family, friends, or people at work or school?
----------------	--	-----	--

Frequency	Percent	Value	Label
65	1.3%	0	no
170	3.3%	1	yes
4879	95.4%	7	legitimate skip

<b>H4TO109</b>		Num	109. Have you ever found that you had to use more {favorite drug} than you used to in order to get the effect you wanted?
Frequency	Percent	Value	Label
197	3.9%	0	no
353	6.9%	1	yes
4564	89.2%	7	legitimate skip

<b>H4TO110</b>		Num	110. Has there ever been a period when you spent a lot of time using {favorite drug}, getting it, or getting over its effects?
Frequency	Percent	Value	Label
211	4.1%	0	no
339	6.6%	1	yes
4564	89.2%	7	legitimate skip

<b>H4TO111</b>		Num	111. Have you often used more {favorite drug} or used {favorite drug} longer than you intended?
Frequency	Percent	Value	Label
208	4.1%	0	no
342	6.7%	1	yes
4564	89.2%	7	legitimate skip

<b>H4TO112</b>		Num	112. Have you ever tried to quit or cut down on your use of {favorite drug}?
Frequency	Percent	Value	Label
82	1.6%	0	no
468	9.2%	1	yes

4564	89.2%	7	legitimate skip
------	-------	---	-----------------

**If Q.112 = 1, skip to Q.114.**

H4TO113		Num	113. Has there ever been a period of time when you wanted to quit or cut down on your use of {favorite drug}?
Frequency	Percent	Value	Label
69	1.3%	0	no
13	0.3%	1	yes
5032	98.4%	7	legitimate skip

**Skip to Q.116.**

H4TO114		Num	114. When you decided to cut down or quit using {favorite drug}, were you able to do so for at least one month?
Frequency	Percent	Value	Label
58	1.1%	0	no
410	8.0%	1	yes
4646	90.8%	7	legitimate skip

**If Q.114 = 1, skip to Q.116.**

H4TO115		Num	115. How many times have you tried but been unable to cut down or quit using {favorite drug} for at least one month?
Frequency	Percent	Value	Label
8	0.2%	1	1 time
12	0.2%	2	2 times
8	0.2%	3	3 times
6	0.1%	4	4 times
12	0.2%	5	5 times
3	0.1%	6	6 times
3	0.1%	10	10 times

1	0.0%	12	12 times
1	0.0%	20	20 times
1	0.0%	22	22 times
1	0.0%	25	25 times
5056	98.9%	97	legitimate skip
2	0.0%	98	don't know

<b>H4TO116</b>		Num	116. During the first few hours of not using {favorite drug}, do you experience one or more withdrawal symptoms such as craving {favorite drug}, feeling depressed, anxious, restless or irritable, having trouble concentrating, feeling tired or weak, having trouble sleeping, or a change in appetite?
Frequency	Percent	Value	Label
275	5.4%	0	no
275	5.4%	1	yes
4564	89.2%	7	legitimate skip

<b>H4TO117</b>		Num	117. Have you ever continued to use {favorite drug} after you realized using {favorite drug} was causing you any <b>emotional</b> problems (such as feeling depressed or empty, feeling irritable or aggressive, feeling paranoid or confused, feeling anxious or tense, being jumpy or easily startled) or causing you any <b>health</b> problems (such as heart pounding, headaches or dizziness, or sexual difficulties)?
Frequency	Percent	Value	Label
305	6.0%	0	no
245	4.8%	1	yes
4564	89.2%	7	legitimate skip

<b>H4TO118</b>		Num	118. Have you ever given up or cut down on important activities that would interfere with your {favorite drug} use like getting together with friends or relatives, going to work or school, participating in sports, or anything else?
Frequency	Percent	Value	Label
343	6.7%	0	no

207	4.0%	1	yes
4564	89.2%	7	legitimate skip

**Create counter for number of endorsements to most frequently used drug:**

**# of favorite drugs = (Q.109 = 1) + (Q.110 = 1) + (Q.111 = 1) + (Q.113 = 1) + (Q.114 = 0) + (Q.116 = 1) + (Q.117 = 1) + (Q.118 = 1).**

**If # of favorite drugs >= 3 then display 'You said that you...'**

**(If Q.109 = 1 show: Needed to use {favorite drug} more than you used to.**

**If Q.110 = 1 show: Spent a lot of time using {favorite drug} or recovering from its effects.**

**If Q.111 = 1 show: Have used {favorite drug} more than you intended.**

**If Q.114 = 0 show: Tried to quit using {favorite drug} but could not.**

**If Q.113 = 1 show: Wanted to quit using {favorite drug} but did not try.**

**If Q.116 = 1 show: Experienced withdrawal symptoms.**

**If Q.117 = 1 show: Continued to use {favorite drug} after it caused emotional or health problems.**

**If Q.118 = 1 show: Gave up on activities because couldn't use {favorite drug}.)**

**Ask Q.119.**

**Else if # of favorite drugs < 3, skip to Section 24.**

**Display abbreviated text of endorsements for most frequently used drug above Q.119.**

**If # of favorite drugs > 3, insert 'at least three of'.**

H4TO119		Num	119. Did (at least three of) these experiences occur together in a 12-month period?
Frequency	Percent	Value	Label
79	1.5%	0	no
261	5.1%	1	yes
4774	93.4%	7	legitimate skip

**If Q.119 = 0, skip to Section 24, else ask Q.120.**

**Display abbreviated text of endorsements for most frequently used drug above Q.120.**

H4TO120		Num	120. How old were you when you first experienced these symptoms in the same 12 month period? NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
1	0.0%	7	7 years
2	0.0%	12	12 years
2	0.0%	13	13 years
3	0.1%	14	14 years

8	0.2%	15	15 years
237	4.6%	16-29	NOTE: Range of values omitted from display
1	0.0%	30	30 years
3	0.1%	31	31 years
1	0.0%	96	refused
4853	94.9%	97	legitimate skip
3	0.1%	98	don't know

## Wave IV Section 24: Mistreatment by Adults

Number of observations: 5,114

***These next questions are about how often certain experiences happened while you were growing up, that is, before your 18th birthday.***

H4MA1		Num	1. Before your 18th birthday, how often did a parent or other adult caregiver say things that really hurt your feelings or made you feel like you were not wanted or loved?
Frequency	Percent	Value	Label
516	10.1%	1	one time
471	9.2%	2	two times
537	10.5%	3	three to five times
225	4.4%	4	six to ten times
617	12.1%	5	more than ten times
2668	52.2%	6	this has never happened
28	0.5%	96	refused
52	1.0%	98	don't know

***If Q.1 = 6 or 96, skip to Q.3.***

H4MA2		Num	2. How old were you the first time this happened? NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
15	0.3%	0	0 years
18	0.4%	1	1 year
21	0.4%	2	2 years
30	0.6%	3	3 years
46	0.9%	4	4 years
1621	31.7%	5-15	NOTE: Range of values omitted from display
257	5.0%	16	16 years

168	3.3%	17	17 years
11	0.2%	96	refused
2696	52.7%	97	legitimate skip
231	4.5%	98	don't know

<b>H4MA3</b>		Num	3. Before your 18th birthday, how often did a parent or adult caregiver hit you with a fist, kick you, or throw you down on the floor, into a wall, or down stairs?
Frequency	Percent	Value	Label
239	4.7%	1	one time
166	3.2%	2	two times
172	3.4%	3	three to five times
80	1.6%	4	six to ten times
223	4.4%	5	more than ten times
4171	81.6%	6	this has never happened
32	0.6%	96	refused
31	0.6%	98	don't know

**If Q.3 = 6 or 96, skip to Q.5.**

<b>H4MA4</b>		Num	4. How old were you the first time this happened? NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
2	0.0%	0	0 years
10	0.2%	1	1 year
16	0.3%	2	2 years
15	0.3%	3	3 years
16	0.3%	4	4 years
634	12.4%	5-15	NOTE: Range of values omitted from display
78	1.5%	16	16 years

43	0.8%	17	17 years
4	0.1%	96	refused
4203	82.2%	97	legitimate skip
93	1.8%	98	don't know

H4MA5		Num	5. How often did a parent or other adult caregiver touch you in a sexual way, force you to touch him or her in a sexual way, or force you to have sexual relations?
Frequency	Percent	Value	Label
88	1.7%	1	one time
40	0.8%	2	two times
53	1.0%	3	three to five times
26	0.5%	4	six to ten times
50	1.0%	5	more than ten times
4801	93.9%	6	this has never happened
32	0.6%	96	refused
24	0.5%	98	don't know

**If Q.5 = 6 or 96, skip to the next section.**

H4MA6		Num	6. How old were you the first time this happened? NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
8	0.2%	1	1 year
11	0.2%	2	2 years
13	0.3%	3	3 years
16	0.3%	4	4 years
34	0.7%	5	5 years
154	3.0%	6-15	NOTE: Range of values omitted from display
9	0.2%	16	16 years

6	0.1%	17	17 years
1	0.0%	96	refused
4833	94.5%	97	legitimate skip
29	0.6%	98	don't know

## Wave IV Section 25: Daily Activities

Number of observations: 5,114

***The next questions are about daily activities.\****

<b>H4DA1</b>		Num	1. In the past seven days, how many hours did you watch television or videos, including VHS, DVDs or music videos? NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
137	2.7%	0	0 hours
128	2.5%	1	1 hour
332	6.5%	2	2 hours
311	6.1%	3	3 hours
311	6.1%	4	4 hours
3855	75.4%	5-121	NOTE: Range of values omitted from display
4	0.1%	140	140 hours
1	0.0%	150	150 hours
3	0.1%	996	refused
31	0.6%	998	don't know
1	0.0%	.	missing

<b>H4DA2</b>		Num	2. In the past seven days, how many times did you bicycle, skateboard, dance, hike, hunt, or do yard work?
Frequency	Percent	Value	Label
2364	46.2%	0	not at all
720	14.1%	1	1 time
709	13.9%	2	2 times
516	10.1%	3	3 times
262	5.1%	4	4 times

169	3.3%	5	5 times
68	1.3%	6	6 times
301	5.9%	7	7 or more times
1	0.0%	96	refused
3	0.1%	98	don't know
1	0.0%	.	missing

H4DA3		Num	3. In the past seven days, how many times did you roller blade, roller skate, downhill ski, snow board, play racquet sports, or do aerobics?
Frequency	Percent	Value	Label
3942	77.1%	0	not at all
317	6.2%	1	1 time
291	5.7%	2	2 times
223	4.4%	3	3 times
115	2.2%	4	4 times
103	2.0%	5	5 times
38	0.7%	6	6 times
82	1.6%	7	7 or more times
1	0.0%	96	refused
1	0.0%	98	don't know
1	0.0%	.	missing

H4DA4		Num	4. In the past seven days, how many times did you participate in strenuous team sports such as football, soccer, basketball, lacrosse, rugby, field hockey, or ice hockey?
Frequency	Percent	Value	Label
4466	87.3%	0	not at all
284	5.6%	1	1 time
164	3.2%	2	2 times

99	1.9%	3	3 times
48	0.9%	4	4 times
16	0.3%	5	5 times
4	0.1%	6	6 times
30	0.6%	7	7 or more times
1	0.0%	96	refused
1	0.0%	98	don't know
1	0.0%	.	missing

H4DA5		Num	5. In the past seven days, how many times did you participate in individual sports such as running, wrestling, swimming, cross-country skiing, cycle racing, or martial arts?
Frequency	Percent	Value	Label
3820	74.7%	0	not at all
379	7.4%	1	1 time
308	6.0%	2	2 times
247	4.8%	3	3 times
143	2.8%	4	4 times
94	1.8%	5	5 times
36	0.7%	6	6 times
84	1.6%	7	7 or more times
1	0.0%	96	refused
1	0.0%	98	don't know
1	0.0%	.	missing

H4DA6		Num	6. In the past seven days, how many times did you participate in gymnastics, weight lifting, or strength training?
Frequency	Percent	Value	Label
3632	71.0%	0	not at all

290	5.7%	1	1 time
373	7.3%	2	2 times
349	6.8%	3	3 times
184	3.6%	4	4 times
148	2.9%	5	5 times
39	0.8%	6	6 times
96	1.9%	7	7 or more times
1	0.0%	96	refused
1	0.0%	98	don't know
1	0.0%	.	missing

H4DA7		Num	7. In the past seven days, how many times did you play golf, go fishing or bowling, or play softball or baseball?
Frequency	Percent	Value	Label
4270	83.5%	0	not at all
457	8.9%	1	1 time
203	4.0%	2	2 times
89	1.7%	3	3 times
30	0.6%	4	4 times
27	0.5%	5	5 times
12	0.2%	6	6 times
23	0.4%	7	7 or more times
1	0.0%	96	refused
1	0.0%	98	don't know
1	0.0%	.	missing

H4DA8		Num	8. In the past seven days, how many times did you walk for exercise?
Frequency	Percent	Value	Label

2218	43.4%	0	not at all
508	9.9%	1	1 time
657	12.8%	2	2 times
581	11.4%	3	3 times
290	5.7%	4	4 times
268	5.2%	5	5 times
93	1.8%	6	6 times
496	9.7%	7	7 or more times
1	0.0%	96	refused
1	0.0%	98	don't know
1	0.0%	.	missing

H4DA9		Num	9. Were the past seven days typical in terms of your physical activity?
Frequency	Percent	Value	Label
1060	20.7%	0	no
4048	79.2%	1	yes
1	0.0%	6	refused
4	0.1%	8	don't know
1	0.0%	.	missing

If Q.9 = 0, 6, 8, ask Q.10, else skip to Q.11.

H4DA10		Num	10. Are you generally more active or less active than you were in the past seven days?
Frequency	Percent	Value	Label
907	17.7%	1	more active
155	3.0%	2	less active
2	0.0%	6	refused
4048	79.2%	7	legitimate skip

1	0.0%	8	don't know
1	0.0%	.	missing

<b>H4DA11</b>		Num	11. In the past 24 hours, have you participated in vigorous physical activity long enough to work up a sweat, get your heart thumping, or get out of breath?
Frequency	Percent	Value	Label
3056	59.8%	0	no
2055	40.2%	1	yes
1	0.0%	6	refused
1	0.0%	8	don't know
1	0.0%	.	missing

**If Q.11 = 1, ask Q.12; else if Q.11 = 0, 6, 8, and PRISON4 = 1, skip to Q.18; else if Q.11 = 0, 6, 8, and PRISON4 not = 1, skip to Q.13.**

<b>H4DA12H</b>		Num	12H. At what time in the past 24 hours did you last finish participating in vigorous physical activity? [hour]
Frequency	Percent	Value	Label
116	2.3%	1	1
138	2.7%	2	2
195	3.8%	3	3
150	2.9%	4	4
171	3.3%	5	5
204	4.0%	6	6
243	4.8%	7	7
198	3.9%	8	8
198	3.9%	9	9
173	3.4%	10	10
134	2.6%	11	11
111	2.2%	12	12

4	0.1%	96	refused
3058	59.8%	97	legitimate skip
20	0.4%	98	don't know
1	0.0%	.	missing

<b>H4DA12M</b>		Num	12M. At what time in the past 24 hours did you last finish participating in vigorous physical activity? [minute] NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
1483	29.0%	0	0
5	0.1%	1	1
8	0.2%	3	3
1	0.0%	5	5
5	0.1%	10	10
528	10.3%	15-57	NOTE: Range of values omitted from display
1	0.0%	59	59
4	0.1%	96	refused
3057	59.8%	97	legitimate skip
21	0.4%	98	don't know
1	0.0%	.	missing

<b>H4DA12T</b>		Num	12T. At what time in the past 24 hours did you last finish participating in vigorous physical activity? [am/pm]
Frequency	Percent	Value	Label
548	10.7%	1	am
1486	29.1%	2	pm
3	0.1%	96	refused
3058	59.8%	97	legitimate skip
18	0.4%	98	don't know

1	0.0%	.	missing
---	------	---	---------

**If PRISON4 not = 1 ask Q.13, else skip to Q.18.**

H4DA13		Num	13. On the average, how many times per week do you use a physical fitness or recreation center in your neighborhood?*
Frequency	Percent	Value	Label
3547	69.4%	0	not at all
221	4.3%	1	1 time
302	5.9%	2	2 times
428	8.4%	3	3 times
269	5.3%	4	4 times
198	3.9%	5	5 times
61	1.2%	6	6 times
53	1.0%	7	7 or more times
2	0.0%	96	refused
30	0.6%	97	legitimate skip
3	0.1%	.	missing

**If H4LM6 = 1 or H4LM13 = 1 or H4ED8 = 1 then ask Q.14, else skip to Q.16.**

H4DA14		Num	14. How many minutes does it take you to get from your home to your (primary place of work/school)?* NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
124	2.4%	0	0 minutes
63	1.2%	1	1 minute
73	1.4%	2	2 minutes
69	1.3%	3	3 minutes
29	0.6%	4	4 minutes
3946	77.2%	5-180	NOTE: Range of values omitted from display

8	0.2%	200	200 minutes
3	0.1%	996	refused
782	15.3%	997	legitimate skip
14	0.3%	998	don't know
3	0.1%	.	missing

***How do you get to and from your (primary place of work/school)? Select as many kinds as you use.***

H4DA15A		Num	15A. Car*
Frequency	Percent	Value	Label
449	8.8%	0	not selected
3875	75.8%	1	selected
3	0.1%	6	refused
782	15.3%	7	legitimate skip
2	0.0%	8	don't know
3	0.1%	.	missing

H4DA15B		Num	15B. Public transportation (bus, train, subway)*
Frequency	Percent	Value	Label
4095	80.1%	0	not selected
229	4.5%	1	selected
3	0.1%	6	refused
782	15.3%	7	legitimate skip
2	0.0%	8	don't know
3	0.1%	.	missing

H4DA15C		Num	15C. Walking*
Frequency	Percent	Value	Label
4099	80.2%	0	not selected

225	4.4%	1	selected
3	0.1%	6	refused
782	15.3%	7	legitimate skip
2	0.0%	8	don't know
3	0.1%	.	missing

H4DA15D		Num	15D. Bicycle*
Frequency	Percent	Value	Label
4253	83.2%	0	not selected
71	1.4%	1	selected
3	0.1%	6	refused
782	15.3%	7	legitimate skip
2	0.0%	8	don't know
3	0.1%	.	missing

H4DA15E		Num	15E. None of the above*
Frequency	Percent	Value	Label
4217	82.5%	0	not selected
107	2.1%	1	selected
3	0.1%	6	refused
782	15.3%	7	legitimate skip
2	0.0%	8	don't know
3	0.1%	.	missing

H4DA16		Num	16. When you go outside on a sunny day for more than one hour, how likely are you to use sunscreen or sunblock?*
Frequency	Percent	Value	Label
886	17.3%	1	very likely
934	18.3%	2	somewhat likely

3257	63.7%	3	unlikely
3	0.1%	6	refused
30	0.6%	7	legitimate skip
1	0.0%	8	don't know
3	0.1%	.	missing

H4DA17		Num	17. During a typical summer week, how many hours do you spend outdoors in the sun during the day? NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
190	3.7%	0	0 hours
321	6.3%	1	1 hour
480	9.4%	2	2 hours
386	7.5%	3	3 hours
323	6.3%	4	4 hours
3307	64.7%	5-99	NOTE: Range of values omitted from display
46	0.9%	995	not asked on pretest
4	0.1%	996	refused
30	0.6%	997	legitimate skip
26	0.5%	998	don't know
1	0.0%	.	missing

H4DA18		Num	18. How many times in your life have you had a sunburn that blistered?
Frequency	Percent	Value	Label
2337	45.7%	1	0 times
730	14.3%	2	1 time
1037	20.3%	3	2 or 3 times
389	7.6%	4	4 or 5 times

614	12.0%	5	more than 5 times
3	0.1%	96	refused
3	0.1%	98	don't know
1	0.0%	.	missing

*If PRISON4 = 1, skip to Q.24.*

H4DA19		Num	19. Do you own a computer?*
Frequency	Percent	Value	Label
838	16.4%	0	no
4241	82.9%	1	yes
2	0.0%	6	refused
30	0.6%	7	legitimate skip
3	0.1%	.	missing

*If Q.19 = 0, 6, 8, ask Q.20, else skip to Q.21.*

H4DA20		Num	20. Do you have access to a computer, for example at a library, school, or work?*
Frequency	Percent	Value	Label
133	2.6%	0	no
705	13.8%	1	yes
2	0.0%	6	refused
4271	83.5%	7	legitimate skip
3	0.1%	.	missing

*If Q.20 = 1, ask Q.21, else skip to Q.24.*

H4DA21		Num	21. Do you have an email account?*
Frequency	Percent	Value	Label
626	12.2%	0	no

4320	84.5%	1	yes
165	3.2%	7	legitimate skip
3	0.1%	.	missing

H4DA22		Num	22. In the past seven days, how many hours did you spend using the Internet, for example, accessing your email or using the web? Do not count internet use for work or school.* NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
981	19.2%	0	0 hours
732	14.3%	1	1 hour
634	12.4%	2	2 hours
444	8.7%	3	3 hours
272	5.3%	4	4 hours
1872	36.6%	5-100	NOTE: Range of values omitted from display
1	0.0%	105	105 hours
2	0.0%	996	refused
165	3.2%	997	legitimate skip
8	0.2%	998	don't know
3	0.1%	.	missing

H4DA23		Num	23. In the past seven days, how many hours did you spend playing video or computer games, or using a computer? Do not count internet use for work or school.* NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
2997	58.6%	0	0 hours
396	7.7%	1	1 hour
335	6.6%	2	2 hours
203	4.0%	3	3 hours
134	2.6%	4	4 hours

871	17.0%	5-100	NOTE: Range of values omitted from display
1	0.0%	105	105 hours
2	0.0%	996	refused
165	3.2%	997	legitimate skip
7	0.1%	998	don't know
3	0.1%	.	missing

H4DA24		Num	24. Have you ever bought lottery tickets, played video games or slot machines for money, bet on horses or sporting events, or taken part in any other kinds of gambling for money?
Frequency	Percent	Value	Label
1366	26.7%	0	no
3742	73.2%	1	yes
4	0.1%	6	refused
1	0.0%	8	don't know
1	0.0%	.	missing

**If Q.24 = 1, ask Q.25; else if Q.24 = 0, 6, 8, and PRISON4 = 1, skip to Q.28; else if Q.24 = 0, 6, 8, skip to Q.26.**

H4DA25		Num	25. Has your gambling ever caused serious financial problems or problems in your relationships with any of your family members or friends?
Frequency	Percent	Value	Label
3677	71.9%	0	no
64	1.3%	1	yes
1371	26.8%	7	legitimate skip
1	0.0%	8	don't know
1	0.0%	.	missing

**If PRISON4 = 1, skip to Q.28.**

<b>H4DA26</b>		Num	26. In the past 12 months, about how many hours did you spend on volunteer or community service work?*
Frequency	Percent	Value	Label
3204	62.7%	1	0 hours
1190	23.3%	2	1 to 19 hours
272	5.3%	3	20 to 39 hours
184	3.6%	4	40 to 79 hours
111	2.2%	5	80 to 159 hours
113	2.2%	6	160 hours or more
4	0.1%	96	refused
30	0.6%	97	legitimate skip
3	0.1%	98	don't know
3	0.1%	.	missing

<b>H4DA27</b>		Num	27. How often do you usually vote in local or statewide elections?*
Frequency	Percent	Value	Label
1551	30.3%	1	never
1335	26.1%	2	sometimes
895	17.5%	3	often
1293	25.3%	4	always
3	0.1%	96	refused
30	0.6%	97	legitimate skip
4	0.1%	98	don't know
3	0.1%	.	missing

<b>H4DA28</b>		Num	28. In terms of politics, do you consider yourself very conservative, conservative, middle-of-the-road, liberal, or very liberal?
Frequency	Percent	Value	Label
206	4.0%	1	very conservative

1062	20.8%	2	conservative
2219	43.4%	3	middle-of-the-road
1014	19.8%	4	liberal
293	5.7%	5	very liberal
34	0.7%	96	refused
285	5.6%	98	don't know
1	0.0%	.	missing

### **General Note**

One case with final disposition code 490 (break-off/partial interview) had all missing data for this section.

**\*H4DA13 – H4DA16**

**H4DA19 – H4DA23**

**H4DA26, H4DA27**

Two pretest cases originally coded PRISON4 = 1 were actually not in prison during the survey.

However, because the software used the prisoner code to drive the skip patterns, these cases followed the skip patterns that respondents coded as prisoners followed. Therefore, these cases had missing data for H4DA13 through H4DA16 (H4DA17 was not asked on the pretest so these cases were coded 995 for this variable), H4DA19 through H4DA23, H4DA26 and H4DA27.

## Wave IV Section 26: Personality

Number of observations: 5,114

**The next few items describe people's behaviors.\***

**Note: Respondent sees the following instructions for each question Q.1 through Q.36:  
'How much do you agree with each statement about you as you generally are now, not as you wish to be in the future?'**

H4PE1		Num	1. I am the life of the party
Frequency	Percent	Value	Label
454	8.9%	1	strongly agree
1305	25.5%	2	agree
1896	37.1%	3	neither agree nor disagree
1242	24.3%	4	disagree
207	4.0%	5	strongly disagree
4	0.1%	6	refused
5	0.1%	8	don't know
1	0.0%	.	missing

H4PE2		Num	2. I sympathize with others' feelings
Frequency	Percent	Value	Label
1729	33.8%	1	strongly agree
2836	55.5%	2	agree
373	7.3%	3	neither agree nor disagree
119	2.3%	4	disagree
47	0.9%	5	strongly disagree
5	0.1%	6	refused
4	0.1%	8	don't know
1	0.0%	.	missing

H4PE3		Num	3. I get chores done right away
Frequency	Percent	Value	Label
789	15.4%	1	strongly agree
1988	38.9%	2	agree
1165	22.8%	3	neither agree nor disagree
1031	20.2%	4	disagree
132	2.6%	5	strongly disagree
6	0.1%	6	refused
2	0.0%	8	don't know
1	0.0%	.	missing

H4PE4		Num	4. I have frequent mood swings
Frequency	Percent	Value	Label
297	5.8%	1	strongly agree
1102	21.5%	2	agree
1091	21.3%	3	neither agree nor disagree
2040	39.9%	4	disagree
575	11.2%	5	strongly disagree
5	0.1%	6	refused
3	0.1%	8	don't know
1	0.0%	.	missing

H4PE5		Num	5. I have a vivid imagination
Frequency	Percent	Value	Label
982	19.2%	1	strongly agree
2187	42.8%	2	agree
1156	22.6%	3	neither agree nor disagree

681	13.3%	4	disagree
92	1.8%	5	strongly disagree
5	0.1%	6	refused
10	0.2%	8	don't know
1	0.0%	.	missing

H4PE6		Num	6. I worry about things
Frequency	Percent	Value	Label
940	18.4%	1	strongly agree
2546	49.8%	2	agree
804	15.7%	3	neither agree nor disagree
676	13.2%	4	disagree
137	2.7%	5	strongly disagree
7	0.1%	6	refused
3	0.1%	8	don't know
1	0.0%	.	missing

H4PE7		Num	7. I'm always optimistic about my future
Frequency	Percent	Value	Label
941	18.4%	1	strongly agree
2677	52.3%	2	agree
1046	20.5%	3	neither agree nor disagree
392	7.7%	4	disagree
46	0.9%	5	strongly disagree
5	0.1%	6	refused
6	0.1%	8	don't know
1	0.0%	.	missing

<b>H4PE8</b>		Num	8. I get angry easily
Frequency	Percent	Value	Label
203	4.0%	1	strongly agree
877	17.1%	2	agree
1134	22.2%	3	neither agree nor disagree
2302	45.0%	4	disagree
588	11.5%	5	strongly disagree
5	0.1%	6	refused
4	0.1%	8	don't know
1	0.0%	.	missing

<b>H4PE9</b>		Num	9. I don't talk a lot
Frequency	Percent	Value	Label
236	4.6%	1	strongly agree
1032	20.2%	2	agree
1070	20.9%	3	neither agree nor disagree
1898	37.1%	4	disagree
870	17.0%	5	strongly disagree
5	0.1%	6	refused
2	0.0%	8	don't know
1	0.0%	.	missing

<b>H4PE10</b>		Num	10. I am not interested in other people's problems
Frequency	Percent	Value	Label
151	3.0%	1	strongly agree
553	10.8%	2	agree
1117	21.8%	3	neither agree nor disagree
2596	50.8%	4	disagree

687	13.4%	5	strongly disagree
6	0.1%	6	refused
3	0.1%	8	don't know
1	0.0%	.	missing

H4PE11		Num	11. I often forget to put things back in their proper place
Frequency	Percent	Value	Label
221	4.3%	1	strongly agree
1054	20.6%	2	agree
794	15.5%	3	neither agree nor disagree
2257	44.1%	4	disagree
777	15.2%	5	strongly disagree
7	0.1%	6	refused
3	0.1%	8	don't know
1	0.0%	.	missing

H4PE12		Num	12. I am relaxed most of the time
Frequency	Percent	Value	Label
603	11.8%	1	strongly agree
2848	55.7%	2	agree
943	18.4%	3	neither agree nor disagree
616	12.0%	4	disagree
96	1.9%	5	strongly disagree
5	0.1%	6	refused
2	0.0%	8	don't know
1	0.0%	.	missing

H4PE13		Num	13. I am not interested in abstract ideas
--------	--	-----	---

Frequency	Percent	Value	Label
75	1.5%	1	strongly agree
704	13.8%	2	agree
1994	39.0%	3	neither agree nor disagree
1861	36.4%	4	disagree
422	8.3%	5	strongly disagree
6	0.1%	6	refused
51	1.0%	8	don't know
1	0.0%	.	missing

H4PE14		Num	14. I am not easily bothered by things
Frequency	Percent	Value	Label
302	5.9%	1	strongly agree
2107	41.2%	2	agree
1213	23.7%	3	neither agree nor disagree
1340	26.2%	4	disagree
138	2.7%	5	strongly disagree
6	0.1%	6	refused
7	0.1%	8	don't know
1	0.0%	.	missing

H4PE15		Num	15. I hardly ever expect things to go my way
Frequency	Percent	Value	Label
110	2.2%	1	strongly agree
732	14.3%	2	agree
1232	24.1%	3	neither agree nor disagree
2608	51.0%	4	disagree
420	8.2%	5	strongly disagree

6	0.1%	6	refused
5	0.1%	8	don't know
1	0.0%	.	missing

H4PE16		Num	16. I rarely get irritated
Frequency	Percent	Value	Label
197	3.9%	1	strongly agree
1732	33.9%	2	agree
1222	23.9%	3	neither agree nor disagree
1774	34.7%	4	disagree
175	3.4%	5	strongly disagree
6	0.1%	6	refused
7	0.1%	8	don't know
1	0.0%	.	missing

H4PE17		Num	17. I talk to a lot of different people at parties
Frequency	Percent	Value	Label
644	12.6%	1	strongly agree
2239	43.8%	2	agree
845	16.5%	3	neither agree nor disagree
1153	22.5%	4	disagree
220	4.3%	5	strongly disagree
6	0.1%	6	refused
6	0.1%	8	don't know
1	0.0%	.	missing

H4PE18		Num	18. I feel others' emotions
Frequency	Percent	Value	Label

538	10.5%	1	strongly agree
2849	55.7%	2	agree
1152	22.5%	3	neither agree nor disagree
483	9.4%	4	disagree
77	1.5%	5	strongly disagree
6	0.1%	6	refused
8	0.2%	8	don't know
1	0.0%	.	missing

H4PE19		Num	19. I like order
Frequency	Percent	Value	Label
1144	22.4%	1	strongly agree
2770	54.2%	2	agree
831	16.2%	3	neither agree nor disagree
311	6.1%	4	disagree
47	0.9%	5	strongly disagree
5	0.1%	6	refused
5	0.1%	8	don't know
1	0.0%	.	missing

H4PE20		Num	20. I get upset easily
Frequency	Percent	Value	Label
157	3.1%	1	strongly agree
911	17.8%	2	agree
1084	21.2%	3	neither agree nor disagree
2570	50.3%	4	disagree
383	7.5%	5	strongly disagree
5	0.1%	6	refused

3	0.1%	8	don't know
1	0.0%	.	missing

H4PE21		Num	21. I have difficulty understanding abstract ideas
Frequency	Percent	Value	Label
63	1.2%	1	strongly agree
484	9.5%	2	agree
1493	29.2%	3	neither agree nor disagree
2553	49.9%	4	disagree
472	9.2%	5	strongly disagree
5	0.1%	6	refused
43	0.8%	8	don't know
1	0.0%	.	missing

H4PE22		Num	22. I get stressed out easily
Frequency	Percent	Value	Label
251	4.9%	1	strongly agree
1218	23.8%	2	agree
1089	21.3%	3	neither agree nor disagree
2217	43.4%	4	disagree
327	6.4%	5	strongly disagree
6	0.1%	6	refused
5	0.1%	8	don't know
1	0.0%	.	missing

H4PE23		Num	23. Overall, I expect more good things to happen to me than bad
Frequency	Percent	Value	Label
1164	22.8%	1	strongly agree

3016	59.0%	2	agree
609	11.9%	3	neither agree nor disagree
260	5.1%	4	disagree
54	1.1%	5	strongly disagree
5	0.1%	6	refused
5	0.1%	8	don't know
1	0.0%	.	missing

H4PE24		Num	24. I lose my temper
Frequency	Percent	Value	Label
110	2.2%	1	strongly agree
874	17.1%	2	agree
958	18.7%	3	neither agree nor disagree
2480	48.5%	4	disagree
682	13.3%	5	strongly disagree
6	0.1%	6	refused
3	0.1%	8	don't know
1	0.0%	.	missing

H4PE25		Num	25. I keep in the background
Frequency	Percent	Value	Label
150	2.9%	1	strongly agree
1107	21.6%	2	agree
1338	26.2%	3	neither agree nor disagree
2122	41.5%	4	disagree
378	7.4%	5	strongly disagree
5	0.1%	6	refused
13	0.3%	8	don't know

1	0.0%	.	missing
---	------	---	---------

H4PE26		Num	26. I am not really interested in others
Frequency	Percent	Value	Label
45	0.9%	1	strongly agree
311	6.1%	2	agree
836	16.3%	3	neither agree nor disagree
3158	61.8%	4	disagree
749	14.6%	5	strongly disagree
5	0.1%	6	refused
9	0.2%	8	don't know
1	0.0%	.	missing

H4PE27		Num	27. I make a mess of things
Frequency	Percent	Value	Label
42	0.8%	1	strongly agree
411	8.0%	2	agree
771	15.1%	3	neither agree nor disagree
3024	59.1%	4	disagree
853	16.7%	5	strongly disagree
5	0.1%	6	refused
7	0.1%	8	don't know
1	0.0%	.	missing

H4PE28		Num	28. I seldom feel blue
Frequency	Percent	Value	Label
346	6.8%	1	strongly agree
2251	44.0%	2	agree

1007	19.7%	3	neither agree nor disagree
1290	25.2%	4	disagree
203	4.0%	5	strongly disagree
5	0.1%	6	refused
11	0.2%	8	don't know
1	0.0%	.	missing

H4PE29		Num	29. I do not have a good imagination
Frequency	Percent	Value	Label
44	0.9%	1	strongly agree
321	6.3%	2	agree
621	12.1%	3	neither agree nor disagree
2992	58.5%	4	disagree
1122	21.9%	5	strongly disagree
5	0.1%	6	refused
8	0.2%	8	don't know
1	0.0%	.	missing

H4PE30		Num	30. I don't worry about things that have already happened
Frequency	Percent	Value	Label
274	5.4%	1	strongly agree
1495	29.2%	2	agree
1097	21.5%	3	neither agree nor disagree
1972	38.6%	4	disagree
265	5.2%	5	strongly disagree
5	0.1%	6	refused
5	0.1%	8	don't know
1	0.0%	.	missing

H4PE31		Num	31. I rarely count on good things happening to me
Frequency	Percent	Value	Label
115	2.2%	1	strongly agree
657	12.8%	2	agree
739	14.5%	3	neither agree nor disagree
2959	57.9%	4	disagree
633	12.4%	5	strongly disagree
6	0.1%	6	refused
4	0.1%	8	don't know
1	0.0%	.	missing

H4PE32		Num	32. I keep my cool
Frequency	Percent	Value	Label
647	12.7%	1	strongly agree
3273	64.0%	2	agree
862	16.9%	3	neither agree nor disagree
291	5.7%	4	disagree
34	0.7%	5	strongly disagree
5	0.1%	6	refused
1	0.0%	8	don't know
1	0.0%	.	missing

H4PE33		Num	33. I go out of my way to avoid having to deal with problems in my life
Frequency	Percent	Value	Label
151	3.0%	1	strongly agree
814	15.9%	2	agree
1040	20.3%	3	neither agree nor disagree

2637	51.6%	4	disagree
458	9.0%	5	strongly disagree
5	0.1%	6	refused
8	0.2%	8	don't know
1	0.0%	.	missing

H4PE34		Num	34. When making a decision, I go with my 'gut feeling' and don't think much about the consequences of each alternative
Frequency	Percent	Value	Label
206	4.0%	1	strongly agree
945	18.5%	2	agree
890	17.4%	3	neither agree nor disagree
2487	48.6%	4	disagree
570	11.1%	5	strongly disagree
7	0.1%	6	refused
8	0.2%	8	don't know
1	0.0%	.	missing

H4PE35		Num	35. I like to take risks
Frequency	Percent	Value	Label
238	4.7%	1	strongly agree
1571	30.7%	2	agree
1394	27.3%	3	neither agree nor disagree
1656	32.4%	4	disagree
243	4.8%	5	strongly disagree
5	0.1%	6	refused
6	0.1%	8	don't know
1	0.0%	.	missing

<b>H4PE36</b>		Num	36. I live my life without much thought for the future
Frequency	Percent	Value	Label
51	1.0%	1	strongly agree
311	6.1%	2	agree
474	9.3%	3	neither agree nor disagree
3130	61.2%	4	disagree
1135	22.2%	5	strongly disagree
5	0.1%	6	refused
7	0.1%	8	don't know
1	0.0%	.	missing

**Note:** Respondent sees the following instructions for each question Q.37 through Q.41:  
*'How much do you agree or disagree with the following statements?'*

<b>H4PE37</b>		Num	37. There is little I can do to change the important things in my life.
Frequency	Percent	Value	Label
48	0.9%	1	strongly agree
265	5.2%	2	agree
497	9.7%	3	neither agree nor disagree
3196	62.5%	4	disagree
1091	21.3%	5	strongly disagree
5	0.1%	6	refused
11	0.2%	8	don't know
1	0.0%	.	missing

<b>H4PE38</b>		Num	38. Other people determine most of what I can and cannot do.
Frequency	Percent	Value	Label
42	0.8%	1	strongly agree
185	3.6%	2	agree

369	7.2%	3	neither agree nor disagree
2880	56.3%	4	disagree
1627	31.8%	5	strongly disagree
6	0.1%	6	refused
4	0.1%	8	don't know
1	0.0%	.	missing

H4PE39		Num	39. There are many things that interfere with what I want to do.
Frequency	Percent	Value	Label
130	2.5%	1	strongly agree
1153	22.5%	2	agree
1069	20.9%	3	neither agree nor disagree
2273	44.4%	4	disagree
476	9.3%	5	strongly disagree
6	0.1%	6	refused
6	0.1%	8	don't know
1	0.0%	.	missing

H4PE40		Num	40. I have little control over the things that happen to me.
Frequency	Percent	Value	Label
44	0.9%	1	strongly agree
271	5.3%	2	agree
639	12.5%	3	neither agree nor disagree
3197	62.5%	4	disagree
945	18.5%	5	strongly disagree
7	0.1%	6	refused
10	0.2%	8	don't know
1	0.0%	.	missing

H4PE41		Num	41. There is really no way I can solve the problems I have.
Frequency	Percent	Value	Label
29	0.6%	1	strongly agree
113	2.2%	2	agree
348	6.8%	3	neither agree nor disagree
3269	63.9%	4	disagree
1344	26.3%	5	strongly disagree
6	0.1%	6	refused
4	0.1%	8	don't know
1	0.0%	.	missing

#### General Note

One case with final disposition code 490 (break-off/partial interview) had all missing data for this section.

## Wave IV Section 27: Biospecimen Participation

Number of observations: 5,114

<b>H4CMONTH</b>		byte	Biospecimen collection date- month
Frequency	Percent	Value	Label
191	3.7%	1	January
645	12.6%	2	February
783	15.3%	3	March
796	15.6%	4	April
705	13.8%	5	May
509	10.0%	6	June
391	7.6%	7	July
342	6.7%	8	August
272	5.3%	9	September
209	4.1%	10	October
151	3.0%	11	November
120	2.3%	12	December

<b>H4CDAY</b>		byte	Biospecimen collection date- day NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
180	3.5%	1	
175	3.4%	2	
168	3.3%	3	
162	3.2%	4	
187	3.7%	5	
3467	67.8%	6-26	NOTE: Range of values omitted from display
159	3.1%	27	

195	3.8%	28	
191	3.7%	29	
138	2.7%	30	
92	1.8%	31	

H4CYEAR		int	Biospecimen collection date- year
Frequency	Percent	Value	Label
46	0.9%	2007	2007
5021	98.2%	2008	2008
47	0.9%	2009	2009

#### Blood pressure and pulse measurements

*If prison protocol forbid blood pressure measurements, skip to anthropomorphic measurements*

H4ARM		byte	Which arm for blood pressure measurement
Frequency	Percent	Value	Label
4010	78.4%	1	right
1009	19.7%	2	left
48	0.9%	6	refused
4	0.1%	7	legitimate skip
43	0.8%	.	missing

H4CUFF		byte	Cuff size*
Frequency	Percent	Value	Label
3150	61.6%	1	adult
1794	35.1%	2	large adult
74	1.4%	3	large adult, but exceeds large adult cuff
48	0.9%	6	refused
4	0.1%	7	legitimate skip

1	0.0%	9	invalid data
43	0.8%	.	missing

<b>H4CUFFLG</b>		byte	Arm circumference measured 12-12.75 inches in pretest*
Frequency	Percent	Value	Label
5105	99.8%	0	no
9	0.2%	1	yes

<b>H4SBP</b>		double	Systolic blood pressure* NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
1	0.0%	77	77 mmHg
1	0.0%	86	86.5 mmHg
1	0.0%	88	87.5 mmHg
1	0.0%	90	89.5 mmHg
4	0.1%	90	90 mmHg
4974	97.3%	91-201	NOTE: Range of values omitted from display
1	0.0%	212	212 mmHg
48	0.9%	996	refused
4	0.1%	997	legitimate skip
36	0.7%	999	invalid data
43	0.8%	.	missing

<b>H4DBP</b>		double	Diastolic blood pressure* NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
1	0.0%	31	31 mmHg
1	0.0%	46	45.5 mmHg
2	0.0%	49	49 mmHg

1	0.0%	50	49.5 mmHg
2	0.0%	52	52 mmHg
4975	97.3%	53-137	NOTE: Range of values omitted from display
1	0.0%	145	145 mmHg
48	0.9%	996	refused
4	0.1%	997	legitimate skip
36	0.7%	999	invalid data
43	0.8%	.	missing

H4BPCLS		byte	Blood pressure classification
Frequency	Percent	Value	Label
1718	33.6%	1	normal: systolic <120, diastolic <80
2341	44.4%	2	prehypertension: systolic 120-139 or diastolic 80-89
729	15.5%	3	hypertension I: systolic 140-159 or diastolic 90-99
195	4.0%	4	hypertension II: systolic 160+ or diastolic 100+
48	0.9%	6	refused
4	0.1%	7	legitimate skip
36	0.7%	9	invalid data
43	0.8%	.	missing

H4BPFLG		byte	Number of blood pressures used to create single variable*
Frequency	Percent	Value	Label
4924	96.3%	1	measures 2 & 3
10	0.2%	2	measure 3 only
25	0.5%	3	measure 2 only
24	0.5%	4	measure 1 only
88	1.7%	5	no measures
43	0.8%	.	missing

<b>H4PR</b>		double	Pulse rate* NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
1	0.0%	42	42 bpm
1	0.0%	42	42.5 bpm
1	0.0%	44	43.5 bpm
1	0.0%	44	44 bpm
2	0.0%	44	44.5 bpm
4943	96.7%	45-887	NOTE: Range of values omitted from display
34	0.7%	888	greater than 200 bpm
48	0.9%	996	refused
4	0.1%	997	legitimate skip
36	0.7%	999	invalid data
43	0.8%	.	missing

<b>H4PP</b>		double	Pulse pressure* NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
1	0.0%	17	17 mmHg
1	0.0%	18	18 mmHg
1	0.0%	19	19 mmHg
1	0.0%	20	19.5 mmHg
1	0.0%	20	20 mmHg
4977	97.3%	21-88	NOTE: Range of values omitted from display
1	0.0%	90	90.5 mmHg
48	0.9%	996	refused
4	0.1%	997	legitimate skip
36	0.7%	999	invalid data

43	0.8%	.	missing
----	------	---	---------

H4MAP		double	Mean arterial pulse pressure* NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
1	0.0%	46	46.3 mmHg
1	0.0%	62	61.8 mmHg
1	0.0%	64	63.8 mmHg
1	0.0%	64	64.3 mmHg
1	0.0%	65	64.7 mmHg
4977	97.3%	66-158	NOTE: Range of values omitted from display
1	0.0%	167	167.3 mmHg
48	0.9%	996	refused
4	0.1%	997	legitimate skip
36	0.7%	999	invalid data
43	0.8%	.	missing

Anthropomorphic measurements			
<i>If prison protocol did not allow anthropomorphic measurements, skip to next section]</i>			
H4HGT		double	Measured height (cm)* NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
1	0.0%	122	122.5 cm
1	0.0%	124	123.5 cm
1	0.0%	126	126 cm
1	0.0%	129	129 cm
1	0.0%	130	130 cm
5067	99.1%	131-202	NOTE: Range of values omitted from display
1	0.0%	202	202.5 cm

1	0.0%	204	204 cm
34	0.7%	996	refused
3	0.1%	997	legitimate skip
3	0.1%	999	invalid data

H4WGT		double	Measured weight (kg)* NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
1	0.0%	38	37.7 kg
1	0.0%	39	38.8 kg
1	0.0%	40	40.3 kg
2	0.0%	41	40.7 kg
1	0.0%	41	41.4 kg
5038	98.5%	42-200	NOTE: Range of values omitted from display
5	0.1%	888	over scale limit
8	0.2%	889	weight inconsistent with height, waist and sex
40	0.8%	996	refused
3	0.1%	997	legitimate skip
14	0.3%	999	invalid data

H4WTLBS		byte	Flag indicating weight was incorrectly measured in lbs and was converted to kg*
Frequency	Percent	Value	Label
5098	99.7%	0	no
16	0.3%	1	yes

H4BMI		double	Body mass index NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
1	0.0%	14	14.4

1	0.0%	15	15.4
1	0.0%	16	16
1	0.0%	16	16.2
1	0.0%	16	16.3
5037	98.5%	17-70	NOTE: Range of values omitted from display
5	0.1%	888	over limit
8	0.2%	889	weight inconsistent with height, waist and sex
41	0.8%	996	refused
3	0.1%	997	legitimate skip
15	0.3%	999	invalid data

H4BMICLS		byte	Body mass index classification
Frequency	Percent	Value	Label
77	1.5%	1	underweight: <18.5
1578	30.9%	2	normal 18.5-<25
1498	29.3%	3	overweight: 25-<30
936	18.3%	4	obese I: 30-<35
508	9.9%	5	obese II: 35-<40
445	8.7%	6	obese III: 40+
5	0.1%	88	over limit
8	0.2%	89	weight inconsistent with height, waist and sex
41	0.8%	96	refused
3	0.1%	97	legitimate skip
15	0.3%	99	invalid data

H4WAIST		double	Measured waist (cm)* NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label

2	0.0%	50	50 cm
1	0.0%	52	52 cm
1	0.0%	55	55 cm
1	0.0%	58	58 cm
1	0.0%	58	58.5 cm
5058	98.9%	61-192	NOTE: Range of values omitted from display
2	0.0%	194	194 cm
1	0.0%	197	197 cm
41	0.8%	996	refused
3	0.1%	997	legitimate skip
3	0.1%	999	invalid data

#### \*H4CUFF, H4CUFFLG

In both the pretest and main studies, arm circumferences were measured to determine appropriate cuff size. For the pretest, the measured arm circumference was entered and converted to a cuff size by the CAI program, whereas, the cuff size (adult, large adult, etc.) was entered directly for main study respondents. For the combined data file, pretest cuff size values in H4CUFF have been recoded based on the following study protocol.

Adult: < 12 in

Large adult: 12-16 in

Exceeds large adult cuff: > 16 in

Note that main study criteria differ as follows:

Adult: < 13 in

Large adult: 13-16 in

Exceeds large adult cuff: > 16 in

Flag variable H4CUFFLG was created to flag the pretest cases with arm circumference between 12 and 12.75 inches who would have used Adult rather than Large Adult cuff had they been in the main study.

#### \*H4SBP, H4DBP, H4BPFLG

Single systolic and diastolic measures were constructed as the average of measures 2 and 3. When one of the second and third measures was missing, the other single measure was used. In the cases when both measures 2 and 3 were missing, the first measure was used.

To indicate the number of measures used in constructed blood pressure variables, the variable H4BPFLG was created.

#### \*H4PR

A single pulse rate measure was constructed as the average of measures 2 and 3. When one of the second and third measures was missing, the other single measure was used. In the cases when both measures 2 and 3 were missing, the first measure was used.

**\*H4PP**

The single pulse pressure measure was constructed as the average of the difference between systolic and diastolic blood pressures using measures 2 and 3. When one of the second and third measures was missing, the difference between systolic and diastolic of the other single measure was used. In the cases when both measures 2 and 3 were missing, the difference between the first systolic and diastolic blood pressures was used.

**\*H4MAP**

The mean arterial pressure was constructed as the weighted average of systolic and diastolic measures 2 and 3. When one of the second and third measures was missing, the other single measure was used. In the cases when both measures 2 and 3 were missing, the first measure was used.

**\*H4HGT**

Heights were measured in feet, whole and partial inches in the pretest and have been converted to centimeters to be comparable to the main study measurements.

**\*H4WGT, H4WTLBS**

Weights were measured in pounds in the pretest and have been converted to kilograms in this data file to be comparable to the main study measurements. Measured weights were compared to self reported weights and outliers were investigated. Waist, height, and sex data were used to compare and assess data quality. There are 16 cases among the outliers in the main study where the field interviewer measured weight in pounds but entered it as kilograms. H4WGT has been re-coded for these 16 cases by dividing it by 2.2 and the variable H4WTLBS created to flag the recodes. During this cleaning process some cases were also discovered that had measured weights that were inconsistent with sex, self-reported weight, waist, and height measures and were assigned the code 889.

**\*H4WAIST**

Waists were measured in whole and partial inches in the pretest and were converted to centimeters.

## Wave IV Section 28: Field Interviewer's Report

Number of observations: 5,114

***The field interviewer's report should be completed in a location that is not the respondent's home, after the case has been finalized.***

H4IR1		Num	1. How physically attractive is the respondent?
Frequency	Percent	Value	Label
162	3.2%	1	very unattractive
230	4.5%	2	unattractive
2398	46.9%	3	about average
1839	36.0%	4	attractive
480	9.4%	5	very attractive
5	0.1%	.	missing

H4IR2		Num	2. How attractive is the respondent's personality?
Frequency	Percent	Value	Label
168	3.3%	1	very unattractive
120	2.3%	2	unattractive
1998	39.1%	3	about average
2049	40.1%	4	attractive
774	15.1%	5	very attractive
5	0.1%	.	missing

H4IR3		Num	3. How well groomed is the respondent?
Frequency	Percent	Value	Label
21	0.4%	1	very poorly groomed
234	4.6%	2	poorly groomed
2523	49.3%	3	about average

1786	34.9%	4	well groomed
545	10.7%	5	very well groomed
5	0.1%	.	missing

H4IR4		Num	4. Indicate the race of the sample member/respondent from your own observation (not from what the respondent said).
Frequency	Percent	Value	Label
3671	71.8%	1	white
1240	24.2%	2	black or African American
41	0.8%	3	American Indian or Alaska Native
157	3.1%	4	Asian or Pacific Islander
5	0.1%	.	missing

H4IR5		Num	5. Was a third person present during any portion of the interview--not just walking through the area where the interview was being conducted, but listening to or taking part in the interview process?
Frequency	Percent	Value	Label
4302	84.1%	0	no
807	15.8%	1	yes
5	0.1%	.	missing

**If Q.5 = 1 ask Q.6, else skip to Q.7.**

H4IR6		Num	6. Who was present?
Frequency	Percent	Value	Label
347	6.8%	1	wife, husband, or partner
153	3.0%	2	other adult relative
53	1.0%	3	other adult non-relative
218	4.3%	4	son or daughter
16	0.3%	5	other child relative
4	0.1%	6	other child non-relative

14	0.3%	7	unable to determine relationship
2	0.0%	95	not asked on pretest
4302	84.1%	97	legitimate skip
5	0.1%	.	missing

H4IR7		Num	7. How many interruptions occurred during the interview?
Frequency	Percent	Value	Label
3109	60.8%	1	no interruptions
1651	32.3%	2	a few interruptions
349	6.8%	3	many interruptions
5	0.1%	.	missing

H4IR8		Num	8. Where was the biomarker portion of the interview conducted?
Frequency	Percent	Value	Label
4380	85.6%	1	inside respondent's residence
34	0.7%	2	immediately outside respondent's residence
103	2.0%	3	in respondent's work location
234	4.6%	4	inside a parent's or other relative's residence (if the respondent has a separate residence)
6	0.1%	5	immediately outside a parent's or other relative's residence (if the respondent has a separate residence)
7	0.1%	6	in interviewer's car
74	1.4%	7	in a library
38	0.7%	8	in a restaurant or coffee shop
105	2.1%	9	not applicable - biomarker section was not administered
128	2.5%	10	at another location (specify in comment box)
5	0.1%	.	missing

If Q.8 = 10, ask Q.8A, else skip to Q.9.

H4IR8A		Num	8A. Specify other location.
Frequency	Percent	Value	Label
27	0.5%	1	prison
27	0.5%	2	office
17	0.3%	3	friend's house
8	0.2%	4	girlfriend's/boyfriend's house/apartment
16	0.3%	5	hotel/motel
2	0.0%	6	school
4	0.1%	7	church
5	0.1%	8	commons area of respondent's residence
5	0.1%	9	bookstore/other store
5	0.1%	10	interviewer's home
3	0.1%	11	hospital/treatment center
3	0.1%	12	park/pavillion
1	0.0%	13	military barracks/office
5	0.1%	14	other location
4981	97.4%	97	legitimate skip
5	0.1%	.	missing

H4IR9		Num	9. Where was the questionnaire portion of the interview conducted?
Frequency	Percent	Value	Label
4447	87.0%	1	inside respondent's residence
36	0.7%	2	immediately outside respondent's residence
108	2.1%	3	in respondent's work location
233	4.6%	4	inside a parent's or other relative's residence (if the respondent has a separate residence)
8	0.2%	5	immediately outside a parent's or other relative's residence (if the respondent has a separate residence)

82	1.6%	7	in a library
64	1.3%	8	in a restaurant or coffee shop
131	2.6%	9	at another location (specify in comment box)
5	0.1%	.	missing

**If Q.9 = 9, ask Q.9A, else skip to Q.10.**

H4IR9A		Num	9A. Specify other location.
Frequency	Percent	Value	Label
30	0.6%	1	prison
25	0.5%	2	office
18	0.4%	3	friend's house
9	0.2%	4	girlfriend's/boyfriend's house/apartment
17	0.3%	5	hotel/motel
2	0.0%	6	school
5	0.1%	7	church
7	0.1%	8	commons area of respondent's residence
5	0.1%	9	bookstore/other store
4	0.1%	10	interviewer's home
3	0.1%	11	hospital/treatment center
3	0.1%	12	park/pavillion
1	0.0%	13	military barracks/office
2	0.0%	14	other location
4978	97.3%	97	legitimate skip
5	0.1%	.	missing

H4IR10		Num	10. Did the respondent appear to be drunk or under the influence of a drug?
Frequency	Percent	Value	Label

16	0.3%	1	yes
5050	98.7%	2	no
43	0.8%	3	perhaps
5	0.1%	.	missing

H4IR11		Num	11. Did the respondent ever seem bored or impatient during the interview?
Frequency	Percent	Value	Label
4801	93.9%	0	no
308	6.0%	1	yes
5	0.1%	.	missing

**If Q.11 = 0, skip to Q.13. (Note: this skip was not present on pretest.)**

H4IR12		Num	12. Did the respondent's boredom or impatience negatively affect the quality of the interview?
Frequency	Percent	Value	Label
243	4.8%	0	no
65	1.3%	1	yes
4801	93.9%	7	legitimate skip
5	0.1%	.	missing

H4IR13		Num	13. In your opinion, was the respondent candid in his/her responses?
Frequency	Percent	Value	Label
249	4.9%	0	no
4860	95.0%	1	yes
5	0.1%	.	missing

H4IR14		Num	14. Did the respondent require your help in completing the self-administered part of the questionnaire?
Frequency	Percent	Value	Label

4576	89.5%	2	no
74	1.4%	3	yes, all of the self-administered questions
459	9.0%	4	yes, some of the self-administered questions
5	0.1%	.	missing

**Wave IV Section 29: Field Interviewer's Environmental Assessment\***

Number of observations: 5,114

H4EO1		Num	1. In order to complete the environmental questions, you must have visited the respondent's home. Have you visited the respondent's home?
Frequency	Percent	Value	Label
6	0.1%	0	no
4621	90.4%	1	yes
487	9.5%	.	missing

**If no, display pop-up box: The environmental questions can not be completed since the respondent's home has not been visited.**

H4EO2		Num	2. Please indicate whether you will enter data from Section D of the CDF for this case or whether you will be completing the neighborhood environment questions from memory.
Frequency	Percent	Value	Label
4155	81.2%	1	using CDF
505	9.9%	2	reporting based on memory
6	0.1%	7	legitimate skip
448	8.8%	.	missing

**The next questions are about the sample member/respondent's neighborhood environment. Enter the responses from Section D of the CDF. In rare cases, you may not have completed Section D of the CDF while in the field.**

H4EO3		Num	3. The building structure or entrance is unsafe, or contains cracks or holes, broken siding or glass, or peeling paint.
Frequency	Percent	Value	Label
4255	83.2%	0	no
411	8.0%	1	yes
6	0.1%	7	legitimate skip

442	8.6%	.	missing
-----	------	---	---------

<b>H4EO4</b>		Num	4. The yard is unkempt with overgrown shrubs or grass, or contains clutter, trash or other debris.
Frequency	Percent	Value	Label
4213	82.4%	0	no
453	8.9%	1	yes
6	0.1%	7	legitimate skip
442	8.6%	.	missing

***What types of barriers, if any, interfered with your access to the sample member's/respondent's dwelling? Select all that apply.***

<b>H4EO5A</b>		Num	5A. None
Frequency	Percent	Value	Label
458	9.0%	0	not selected
4209	82.3%	1	selected
6	0.1%	7	legitimate skip
441	8.6%	.	missing

<b>H4EO5B</b>		Num	5B. Guard/Door Person at the front door who has to call the unit
Frequency	Percent	Value	Label
4638	90.7%	0	not selected
29	0.6%	1	selected
6	0.1%	7	legitimate skip
441	8.6%	.	missing

<b>H4EO5C</b>		Num	5C. Guard/Door Person at the front door who must give access to building
Frequency	Percent	Value	Label
4652	91.0%	0	not selected

15	0.3%	1	selected
6	0.1%	7	legitimate skip
441	8.6%	.	missing

H4EO5D		Num	5D. Guard/Door Person at gate of community
Frequency	Percent	Value	Label
4635	90.6%	0	not selected
32	0.6%	1	selected
6	0.1%	7	legitimate skip
441	8.6%	.	missing

H4EO5E		Num	5E. On-site/Off-site Staff/Manager who controls access
Frequency	Percent	Value	Label
4658	91.1%	0	not selected
9	0.2%	1	selected
6	0.1%	7	legitimate skip
441	8.6%	.	missing

H4EO5F		Num	5F. Locked main entrance/gate, no intercom/buzzer (locked doors, locked gate, controlled gate, or other locked entry)
Frequency	Percent	Value	Label
4579	89.5%	0	not selected
88	1.7%	1	selected
6	0.1%	7	legitimate skip
441	8.6%	.	missing

H4EO5G		Num	5G. Locked main entrance/gate with intercom/buzzer, no unit address labels (may contain other labels such as names, but does not provide address label)
Frequency	Percent	Value	Label

4528	88.5%	0	not selected
139	2.7%	1	selected
6	0.1%	7	legitimate skip
441	8.6%	.	missing

H4EO5H		Num	5H. Locked main entrance/gate with intercom/buzzer, with unit address labels
Frequency	Percent	Value	Label
4539	88.8%	0	not selected
128	2.5%	1	selected
6	0.1%	7	legitimate skip
441	8.6%	.	missing

H4EO5I		Num	5I. Threatening animal on or near the property
Frequency	Percent	Value	Label
4628	90.5%	0	not selected
39	0.8%	1	selected
6	0.1%	7	legitimate skip
441	8.6%	.	missing

H4EO5J		Num	5J. Threatening sign on or near the property
Frequency	Percent	Value	Label
4661	91.1%	0	not selected
6	0.1%	1	selected
6	0.1%	7	legitimate skip
441	8.6%	.	missing

H4EO6		Num	6. Which of the following best describes the immediate area or street (one block, both sides) where the sample member/respondent lives?
Frequency	Percent	Value	Label

339	6.6%	1	rural farm
669	13.1%	2	rural town
1937	37.9%	3	suburban
1479	28.9%	4	urban, residential only
117	2.3%	5	3 or more commercial properties, mostly retail
27	0.5%	6	3 or more commercial properties, mostly wholesale or industrial
100	2.0%	7	other (specify)
6	0.1%	97	legitimate skip
440	8.6%	.	missing

H4EO7		Num	7. How safe did you feel when you were in the sample member's/respondent's neighborhood? Did you feel:
Frequency	Percent	Value	Label
3170	62.0%	1	very safe
1235	24.1%	2	moderately safe
211	4.1%	3	moderately unsafe
52	1.0%	4	very unsafe
6	0.1%	7	legitimate skip
440	8.6%	.	missing

#### General Note

There are 440 cases that have missing data on all environmental report variables, and there are some reports that are only partially completed. The most complete data in this section is for variable H4EO7 (How safe did you feel in the respondent's neighborhood?). An additional case has missing data for H4EO5A – H4EO5J (barriers interfering with access to respondent's dwelling) select all that apply questions. 442 cases have missing data on H4EO3 and H4EO4, 448 on H4EO2, and 487 on H4EO1.