IF (Indicates whether the respondent is part of the refresher sample of November 2011. = (YES) Part of refresher sample of November 2011. AND Indicates how many financial crisis surveys a respondent has completed. < 3) THEN

| intro\_refresh\_long intro refresher sample long survey

Happy New Year!!! We hope you got to enjoy the holidays and that you had a good start into the New Year. Beginning in November 2008 we have been surveying people about their health and economic well-being and how they have been faring in these economically difficult times. This questionnaire is part of our study. We will ask you questions related to your health, your household's financial well-being and your outlook for the future. By tracking the health, economic well-being and outlook of households like yours we can learn how problems in the economy are affecting all of us. Whether the changes in your household are large or small, the information you provide is invaluable. [Thank you for participating in the [New question] survey!] Some of these monthly surveys are short and some are long. The survey for this month is one of the long ones. We will ask you questions related to your health, your household's financial well-being and your outlook for the future. We greatly value your input on these topics and hope that you will find this questionnaire interesting. You will receive | \$[reward survey] for completing the survey. We understand that some of these questions are of a personal nature. Please remember that your answers are extremely important to us. Your participation is voluntary and you may skip over any questions that you would prefer not to answer. Your responses are confidential, and it helps us a great deal if you respond as completely, honestly and accurately as possible. Thank you for your participation!

**ELSE** 

| intro\_returning intro survey long financial crisis questionnaire

Happy New Year!!! We hope you got to enjoy the holidays and that you had a good start into the New Year. A special thank you from us for your continued participation in our monthly surveys about your health and economic well-being. Some of these monthly surveys are short (like November and December) and some are long (like the survey in October). The survey for this month is one of the long ones. We will ask you questions related to your health, your household's financial well-being and your outlook for the future. Several questions may appear familiar to you from prior surveys as we are trying to monitor how households fare over time. We greatly value your input on these topics and hope that you will find this questionnaire interesting. You will receive \$[reward survey] for completing the survey. We understand that some of these questions are of a personal nature. Please remember that your answers are extremely important to us. Your participation is voluntary and you may skip over any questions that you would prefer not to answer. Your responses are confidential, and it helps us a great deal if you respond as completely, honestly and accurately as possible. Thank you for your participation!

**ENDIF** 

IF CALCULATED AGE = empty THEN

| calcage CALCULATED AGE
| What is your age?
| Range: 17..120

**ENDIF** 

**MS001** current marital situation What is your current marital situation? 1 Married

2 Marriage-like relationship

```
4 Divorced
5 Widowed
6 Never married
IF current marital situation = Marriage-like relationship THEN
| MS001_b planning financial future together
Are you and your partner planning your financial future together as a couple?
1 Yes
| 5 No
ENDIF
IF ( current marital situation = Married OR current marital situation = Marriage-like relationship )
THEN
| calcage_partner respondent spouse/partner age
| What is the age of your [spouse/partner]?
| Range: 17.0..120.0
ENDIF
IF ( current marital situation = Married OR current marital situation = Marriage-like relationship )
THEN
| C001b anybody else in HH spouse/partner
| Is anybody else other than your [spouse/partner] living with you (i.e. sharing the same dwelling)?
| 1 (YES) Yes
| 5 (NO) No
| IF ( anybody else in HH spouse/partner = empty) THEN
| C001b_NR_DK anybody else in HH spouse/partner after nonresponse
| | [You did not answer. Your answers are important to us. Please answer the question to the best of your
[ | ability.] Is anybody else other than your [spouse/partner] living with you (i.e. sharing the same
| | dwelling)?
| | 1 (YES) Yes
| | 5 (NO) No
| | 8 (DONTKNOW) Don't know
| ELSE
| ENDIF
ELSE
| C001a anybody else in HH single
Is anybody else living with you (i.e. sharing the same dwelling)?
1 (YES) Yes
| 5 (NO) No
| IF ( anybody else in HH single = empty) THEN
| C001a NR DK anybody else in HH single after nonresponse
[You did not answer. Your answers are important to us. Please answer the question to the best of your
```

3 Separated

ability.] is anybody else fiving with you (i.e. sharing the same dwelling)?     1 (YES) Yes     5 (NO) No     8 (DONTKNOW) Don't know
İl
ENDIF 
ENDIF
IF (anybody else in HH single = (YES) Yes OR anybody else in HH single after nonresponse = (YES) Yes OR anybody else in HH spouse/partner = (YES) Yes OR anybody else in HH spouse/partner after nonresponse = (YES) Yes ) THEN
[The following questions are displayed as a table]
C002Intro HH composition intro   Please indicate the number of persons living with you who are related to you either by marriage, blood   or adoption, including stepchildren. Not including myself [or your spouse/partner] there are:
C002Below19 HH composition younger than 19   Please indicate the number of persons living with you who are related to you either by marriage, blood   or adoption, including stepchildren. Not including myself [or your spouse/partner] there are:   Integer
C002From19to64 HH composition between 19 and 64   Please indicate the number of persons living with you who are related to you either by marriage, blood   or adoption, including stepchildren. Not including myself [or your spouse/partner] there are:   Integer
C002OlderThan65 HH composition older than 65   Please indicate the number of persons living with you who are related to you either by marriage, blood   or adoption, including stepchildren. Not including myself [or your spouse/partner] there are:   Integer
C002End HH composition end   (Please enter 0 if no other person of that age group resides with you.)
[End of table display] ENDIF
LS001 life satisfaction as a whole To begin with, we have some general questions about your life. Taking all things together, how satisfied are you with your life as a whole these days?  1 Very satisfied 2 Satisfied 3 Neither satisfied nor dissatisfied 4 Dissatisfied 5 Very dissatisfied
VS301_intro job satisfaction  How satisfied are you with your job or other daily activities?

- 1 Very satisfied 2 Satisfied
- 3 Neither satisfied nor dissatisfied

4 Dissatisfied 5 Very dissatisfied
LS002 total household income satisfaction How satisfied are you with the total income of your household?  1 Very satisfied 2 Satisfied 3 Neither satisfied nor dissatisfied 4 Dissatisfied 5 Very dissatisfied
LS003 economic situation satisfaction  How satisfied are you with your overall economic situation?  1 Very satisfied  2 Satisfied  3 Neither satisfied nor dissatisfied  4 Dissatisfied  5 Very dissatisfied
C901_ health condition Would you say your health is excellent, very good, good, fair, or poor?  1 Excellent 2 Very good 3 Good 4 Fair 5 Poor
IF ( CALCULATED AGE < 75 ) THEN    M002 R has work limitations   Do you have any impairment or health problem that limits the kind or amount of paid work you can do?   1 Yes   5 No
IF ( R has work limitations = empty) THEN     M002_NR_DK R has work limitations after nonresponse   [ You did not answer. Your answers are important to us. Please answer the question to the best of your   ability.] Do you have any impairment or health problem that limits the kind or amount of paid work   you can do?   1 Yes   5 No   8 Don't know
IF (( R has work limitations = Yes OR R has work limitations after nonresponse = Yes ) AND R year   impairment or health problem first began to bother = EMPTY AND R year impairment or health problem   first began to bother after nonresponse = EMPTY) THEN
<b>M003_year</b> R year impairment or health problem first began to bother    In what year did this impairment or health problem first begin to bother you?    1 2007 or earlier    2 2008

	3 2009
	4 2010   5 2011
	5 2011   6 2012
	IF ( R year impairment or health problem first began to bother = empty) THEN
	[ [The following questions are displayed as a table]
	M003_year_NR_DK R year impairment or health problem first began to bother after nonresponse   [You did not answer. Your answers are important to us. Please answer the question to the best of   your ability.] In what year did this impairment or health problem first begin to bother you?   1 2007 or earlier   2 2008   3 2009   4 2010   5 2011   6 2012
	M003_year_DK R dont know year impairment or health problem first began to bother     [You did not answer. Your answers are important to us. Please answer the question to the best of     your ability.] In what year did this impairment or health problem first begin to bother you?     8 Don't know
	[End of table display]     [End of table display]     IF ( R year impairment or health problem first began to bother after nonresponse != empty AND R     dont know year impairment or health problem first began to bother != empty) THEN
	checkyeartoomany check for too many answers with none of the above       You selected a year and checked the box 'Don't know'. Please go back and keep the answer(s) that       best describe your situation.
	ENDIF
	ELSE
	ENDIF
	IF ( R year impairment or health problem first began to bother > 2007 or earlier OR R year   impairment or health problem first began to bother after nonresponse > 2007 or earlier ) THEN
	M003_month R month impairment or health problem first began to bother
	Do you also remember the month when this impairment or health problem first began to bother you?
1	1 January    2 February
	3 March
	4 April
	5 May
	6 June     7 July
	8 August
	9 September
	10 October
	11 November

		IF (R month impairment or health problem first began to bother = empty) THEN
	     	[The following questions are displayed as a table]
		M003_month_NR_DK R month impairment or health problem first began to bother after nonresponse   [You did not answer. Your answers are important to us. Please answer the question to the best of   your ability.] Do you also remember the month when this impairment or health problem first began   to bother you?   1 January   2 February
		3 March   4 April
		5 May
		6 June
		7 July
		8 August
		9 September
		10 October
		11 November
-		12 December
		M003_month_DK R dont know month impairment or health problem first began to bother   [You did not answer. Your answers are important to us. Please answer the question to the best of   your ability.] Do you also remember the month when this impairment or health problem first began   to bother you?   8 Don't know
Ì		IF ( R month impairment or health problem first began to bother after nonresponse != empty AND R   dont know month impairment or health problem first began to bother != empty) THEN
		checkmonthtoomany check for too many answers with none of the above    You selected a month and checked the box 'Don't know'. Please go back and keep the answer(s)    that best describe your situation.
		ENDIF
		ELSE
		ENDIF
		ENDIF
	EÌ	NDIF
Ė	N	DIF

# HH003 difficulties sleeping none to severe

Overall in the last 30 days, how much difficulty did you have sleeping, such as falling asleep, waking up frequently during the night or waking up too early in the morning?

- 1 None
- 2 Some
- 3 Moderate
- 4 Severe
- 5 Extreme

### HH004 depression problems none to severe

Overall in the last 30 days, how much of a problem did you have with feeling sad, low, or depressed?

- 1 None
- 2 Some
- 3 Moderate
- 4 Severe
- 5 Extreme

## **RH009\_intro** how you have felt last 30 days

The following questions ask about how often you have felt certain ways during the past 30 days. For each question, please give the one answer that comes closest to describing your situation.

#### RH009\_g felt wornout

During the past 30 days, how much of the time have you felt worn out?

- 1 All of the time
- 2 Most of the time
- 3 A good bit of the time
- 4 Some of the time
- 5 A little of the time
- 6 None of the time

### RH009\_h been a happy person

During the past 30 days, how much of the time have you been a happy person?

- 1 All of the time
- 2 Most of the time
- 3 A good bit of the time
- 4 Some of the time
- 5 A little of the time
- 6 None of the time

#### HB001 health ins coverage

We would like to find out about your own health insurance situation[] Are you currently covered by health insurance? [fill for health insurance through partner]

1 (YES) Yes

5 (NO) No

```
IF ( health ins coverage = empty) THEN

| HB001_NR_DK health ins coverage after nonresponse
| [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] We would like to find out about your own health insurance situation[] Are you currently | covered by health insurance? [fill for health insurance through partner]
| 1 (YES) Yes
| 5 (NO) No
| 8 (DONTKNOW) Don't know
|
ELSE
|
ENDIF
```

IF ( health ins coverage = (YES) Yes or health ins coverage after nonresponse = (YES) Yes ) THEN

| HB001a resp prescription drug coverage less than age 65

Does your health insurance cover any of the costs of prescription drugs that you might use?

- | 1 (YES) Yes
- | 5 (NO) No

```
IF (resp prescription drug coverage less than age 65 = empty) THEN
| | HB001a_NR_DK resp prescription drug coverage less than age 65 after nonresponse
[You did not answer. Your answers are important to us. Please answer the question to the best of your
| | ability.] Does your health insurance cover any of the costs of prescription drugs that you might use?
| | 1 (YES) Yes
| | 5 (NO) No
| | 8 (DONTKNOW) Don't know
| ELSE
| ENDIF
| IF ( CALCULATED AGE >= 65 AND ( resp prescription drug coverage less than age 65 = (YES) Yes OR
resp prescription drug coverage less than age 65 after nonresponse = (YES) Yes )) THEN
| | HB001b resp prescription drug coverage from Medicare Part D
| Does your coverage of prescription drugs come from the Medicare Part D insurance program?
| | 1 (YES) Yes
| | 5 (NO) No
| IF ( resp prescription drug coverage from Medicare Part D = empty) THEN
||| HB001b_NR_DK resp prescription drug coverage from Medicare Part D after nonresponse
| | | | You did not answer. Your answers are important to us. Please answer the question to the best of
| | | your ability. | Does your coverage of prescription drugs come from the Medicare Part D insurance
||| program?
| | | 1 (YES) Yes
| | | 5 (NO) No
| | | 8 (DONTKNOW) Don't know
| | ELSE
| | ENDIF
| ENDIF
| HB002 health ins same since ms83/Oct 08
Have you been covered by the same health insurance since [time frame reference for HB00 questions]?
1 (YES) Yes
5 (NO) No
| IF ( health ins same since ms83/Oct 08 = empty) THEN
| | HB002 NR DK health ins same since ms83/Oct 08 after nonresponse
[You did not answer. Your answers are important to us. Please answer the question to the best of your
| ability.] Have you been covered by the same health insurance since [time frame reference for HB00 questions]?
| | 1 (YES) Yes
115 (NO) No
| | 8 (DONTKNOW) Don't know
| ELSE
| ENDIF
```

```
| IF ( health ins same since ms83/Oct 08 = (NO) No OR health ins same since ms83/Oct 08 after
| nonresponse = (NO) No) THEN
| | HB003 change in health ins since ms83/october 2008
| How has your health insurance situation changed since [time frame reference for HB00 questions]?
| 1 I did not have any health insurance on [time frame reference for HB00 questions], but I am covered now
| 2 I had health insurance on [time frame reference for HB00 questions], but I am now covered by a different plan
| 3 Other
| | IF ( change in health ins since ms83/october 2008 = empty) THEN
| | | HB003 NR DK change in health ins since ms83/oct 2008 after nonresponse
[1] [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.]
| | How has your health insurance situation changed since [time frame reference for HB00 questions]?
| | 1 I did not have any health insurance on [time frame reference for HB00 questions], but I am covered now
| | | 2 I had health insurance on [time frame reference for HB00 questions], but I am now covered by a different plan
| | | 3 Other
| | | 8 Don't know
| | ELSE
||ENDIF
| IF (change in health ins since ms83/october 2008 = Other OR change in health ins since ms83/oct
| | 2008 after nonresponse = Other ) THEN
| | | HB003 other change in health ins other reason
| | You indicated that your health insurance situation has changed since [] Please use the box below to
| | | describe how it changed.
| | ENDIF
| ENDIF
ELSEIF (health ins coverage = (NO) No OR health ins coverage after nonresponse = (NO) No ) THEN
| HB004 health ins in last ms85/ms83/Oct 08
Did you have health insurance on [time frame reference for HB00 questions]?
11 (YES) Yes
| 5 (NO) No
| IF ( health ins in last ms85/ms83/Oct 08 = empty) THEN
| | HB004_NR_DK health ins in last ms83/Oct 08 after nonresponse
| | [You did not answer, Your answers are important to us. Please answer the question to the best of your
| ability.] Did you have health insurance on [time frame reference for HB00 questions]?
| | 1 (YES) Yes
| | 5 (NO) No
| | 8 (DONTKNOW) Don't know
| ELSE
| |
| ENDIF
| IF ( health ins in last ms85/ms83/Oct 08 = (YES) Yes OR health ins in last ms83/Oct 08 after
```

```
| nonresponse = (YES) Yes ) THEN
| | IF ( current marital situation = Married OR current marital situation = Marriage-like relationship ) THEN
| | | HB005Partnered respondent partnered how lost health ins since ms83/Oct 08
| | | How did you lose your health insurance?
| | | 1 My employer dropped health insurance that provided my coverage
| | | 2 I lost, quit or retired from the job that provided my health insurance coverage
| | | 3 We stopped buying health insurance for me/us
| | 4 My [spouse/partner]'s employer dropped health insurance that provided my health insurance coverage
| | | 5 My [spouse/partner] lost, quit or retired from his/her job that provided my health insurance coverage
| | | IF ( respondent partnered how lost health ins since ms83/Oct 08 = empty) THEN
|||| HB005Partnered_NR_DK respondent partnered how lost health ins since ms83/Oct 08 after nonresponse
| | | | | [You did not answer. Your answers are important to us. Please answer the question to the best of
| | | | your ability.] How did you lose your health insurance?
| | | | 1 My employer dropped health insurance that provided my coverage
| | | | 2 I lost, quit or retired from the job that provided my health insurance coverage
| | | | 3 We stopped buying health insurance for me/us
| | | | 4 My [spouse/partner]'s employer dropped health insurance that provided my health insurance coverage
| | | | 5 My [spouse/partner] lost, quit or retired from his/her job that provided my health insurance coverage
| | | | 8 Don't know
| | | ELSE
| | | ENDIF
| | ELSE
| | | HB005Single respondent single how lost health ins since ms83/Oct 08
| | | How did you lose your health insurance?
| | | 1 My employer dropped health insurance that provided my coverage
| | | 2 I lost, quit or retired from the job that provided my health insurance coverage
| | | 3 I stopped buying health insurance
| | | IF ( respondent single how lost health ins since ms83/Oct 08 = empty) THEN
|||| HB005Single_NR_DK respondent single how lost health ins since ms83/Oct 08 after nonresponse
| | | | | [You did not answer. Your answers are important to us. Please answer the question to the best of
| | | | your ability.] How did you lose your health insurance?
| | | | 1 My employer dropped health insurance that provided my coverage
| | | | 2 I lost, quit or retired from the job that provided my health insurance coverage
| | | | 3 I stopped buying health insurance
| | | | 8 Don't know
| | | ENDIF
| | ENDIF
| ENDIF
ENDIF
```

```
IF ( current marital situation = Married OR current marital situation = Marriage-like relationship )
THEN
| HB006 sp/ptner health ins coverage
Is your [spouse/partner] currently covered by health insurance? Please include any coverage that may
come from your own employment.
1 (YES) Yes
| 5 (NO) No
| IF ( sp/ptner health ins coverage = empty) THEN
| | HB006 NR DK sp/ptner health ins coverage after nonresponse
| | [You did not answer. Your answers are important to us. Please answer the question to the best of your
| | ability.] Is your [spouse/partner] currently covered by health insurance? Please include any coverage
| | that may come from your own employment.
| | 1 (YES) Yes
| | 5 (NO) No
| | 8 (DONTKNOW) Don't know
| ELSE
| ENDIF
| IF (sp/ptner health ins coverage = (YES) Yes OR sp/ptner health ins coverage after nonresponse =
(YES) Yes) THEN
| | HB006a sp prescription drug coverage less than age 65
| Does your [spouse/partner]'s health insurance cover any of the costs of prescription drugs that s/he might use?
| | 1 (YES) Yes
| | 5 (NO) No
| | IF (sp prescription drug coverage less than age 65 = empty) THEN
||| HB006a_NR_DK sp prescription drug coverage less than age 65 after nonresponse
||| [You did not answer. Your answers are important to us. Please answer the question to the best of
| | | your ability. | Does your [spouse/partner]'s health insurance cover any of the costs of prescription
| | | drugs that s/he might use?
| | | 1 (YES) Yes
| | | 5 (NO) No
| | | 8 (DONTKNOW) Don't know
| | ELSE
| | ENDIF
| IF (respondent spouse/partner age >= 65 AND (sp prescription drug coverage less than age 65 =
|| (YES) Yes OR sp prescription drug coverage less than age 65 after nonresponse = (YES) Yes )) THEN
\Pi\Pi
| | | HB006b sp prescription drug coverage from Medicare Part D
| | | Does your [spouse/partner]'s coverage of prescription drugs come from the Medicare Part D insurance
||| program?
| | | 1 (YES) Yes
| | | 5 (NO) No
| | | IF (sp prescription drug coverage from Medicare Part D = empty) THEN
```

```
|||| HB006b_NR_DK sp prescription drug coverage from Medicare Part D after nonresponse
| | | | | [You did not answer. Your answers are important to us. Please answer the question to the best of
| | | | your ability.] Does your [spouse/partner]'s coverage of prescription drugs come from the Medicare
| | | | Part D insurance program?
| | | | 1 (YES) Yes
| | | | 5 (NO) No
| | | | 8 (DONTKNOW) Don't know
| | | ENDIF
| | ENDIF
| | HB007 sp's health ins same since ms85/ms83/Oct 08
| | Has your [spouse/partner] been covered by the same health insurance since [time frame reference for
| | HB00 questions]?
| | 1 (YES) Yes
| | 5 (NO) No
| | IF (sp's health ins same since ms85/ms83/Oct 08 = \text{empty}) THEN
| | | HB007_NR_DK sp's health ins same since ms83/Oct 08 after nonresponse
[1] [You did not answer. Your answers are important to us. Please answer the question to the best of
[ | | your ability.] Has your [spouse/partner] been covered by the same health insurance since [time
| | | frame reference for HB00 questions |?
| | | 1 (YES) Yes
| | | 5 (NO) No
| | | 8 (DONTKNOW) Don't know
| | ELSE
||ENDIF
| IF (sp's health ins same since ms85/ms83/Oct 08 = (NO) No OR sp's health ins same since ms83/Oct
| \cdot | 08 after nonresponse = (NO) No ) THEN
| | | HB008 spouse change in health ins
| | | How has your [spouse/partner]'s health insurance situation changed since [time frame reference for
| | | HB00 questions |?
| | | 1 S/he did not have any health insurance on [time frame reference for HB00 questions], but s/he is covered now
| | | 2 S/he had health insurance on [time frame reference for HB00 questions], but s/he is now covered by a different plan
| | | 3 Other
| | | IF ( spouse change in health ins = empty) THEN
| | | | HB008 NR DK spouse change in health ins since ms83/oct 08 after nonresponse
| | | | | You did not answer. Your answers are important to us. Please answer the question to the best of
| | | | your ability.] How has your [spouse/partner]'s health insurance situation changed since [time
| | | | frame reference for HB00 questions]?
| | | | 1 S/he did not have any health insurance on [time frame reference for HB00 questions], but s/he is covered now
| | | | 2 S/he had health insurance on [time frame reference for HB00 questions], but s/he is now covered by a different plan
| | | | 8 Don't know
|||ELSE
```

```
|||ENDIF
| | | IF ( spouse change in health ins = Other OR spouse change in health ins since ms83/oct 08 after
| \cdot | | nonresponse = 3 ) THEN
|||| HB008 other spouse change in health ins since ms85/ms83/oct 08 other reason
| | | | You indicated that your [spouse/partner]'s health insurance situation has changed since [] Please
| | | | use the box below to describe how it changed.
| | | | Open
| | | ENDIF
| | ENDIF
| ELSEIF (sp/ptner health ins coverage = (NO) No OR sp/ptner health ins coverage after nonresponse
| \cdot | = (NO) \text{ No }) \text{ THEN}
| | HB009 spouse health ins in last ms85/ms83/Oct 08
| Did your [spouse/partner] have health insurance on [time frame reference for HB00 questions]?
| | 1 (YES) Yes
| | 5 (NO) No
| | IF ( spouse health ins in last ms85/ms83/Oct 08 = empty) THEN
| | | HB009_NR_DK spouse health ins in last ms83/Oct 08 after nonresponse
[1] [You did not answer. Your answers are important to us. Please answer the question to the best of
| | | your ability.] Did your [spouse/partner] have health insurance on [time frame reference for HB00
| | | questions | ?
| | | 1 (YES) Yes
| | | 5 (NO) No
| | | 8 (DONTKNOW) Don't know
| | ELSE
| | ENDIF
| IF (spouse health ins in last ms85/ms83/Oct 08 = (YES) Yes OR spouse health ins in last ms83/Oct
| | 08 after nonresponse = (YES) Yes ) THEN
| | | HB010 sp - how lost health ins since ms85/ms83/Oct 08
| | | How did your [spouse/partner] lose her/his health insurance?
| | | 1 My [spouse/partner]'s employer dropped health insurance that provided her/his coverage
| | | 2 My [spouse/partner] lost, quit or retired from the job that provided her/his health insurance coverage
| | | 3 We stopped buying health insurance for him/her/us
| | | 4 My employer dropped health insurance that provided her/his coverage
| | | 5 I lost, quit or retired from the job that provided her/his health insurance coverage
| | | IF (sp - how lost health ins since ms85/ms83/Oct 08 = empty) THEN
| | | | HB010 NR DK sp - how lost health ins since ms83/Oct 08 after nonresponse
| | | | [You did not answer. Your answers are important to us. Please answer the question to the best of
|||| your ability.] How did your [spouse/partner] lose her/his health insurance?
| | | | 1 My [spouse/partner]'s employer dropped health insurance that provided her/his coverage
| | | | 2 My [spouse/partner] lost, quit or retired from the job that provided her/his health insurance coverage
| | | | 3 We stopped buying health insurance for him/her/us
| | | | 4 My employer dropped health insurance that provided her/his coverage
```

5 I lost, quit or retired from the job that provided her/his health insurance coverage           8 Don't know
    ELSE
    ENDIF
     ENDIF
ENDIF
ENDIF
<b>I001</b> R any income from work last month Did you [yourself] receive any income from work during the month of [current month]? Please include wage salary or self-employment income, as well as tips and bonuses.  1 (YES) Yes 5 (NO) No
IF ( R any income from work last month = empty) THEN
I001_NR_DK R any income from work last month after nonresponse   [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Did you [yourself] receive any income from work during the month of [current month]? Please include wage, salary or self-employment income, as well as tips and bonuses.   1 (YES) Yes   5 (NO) No   8 (DONTKNOW) Don't know
ELSE
ENDIF
IF ( R any income from work last month = (YES) Yes OR R any income from work last month after nonresponse = (YES) Yes ) THEN
<b>I002</b> R income from work last month amt   How much was your total income from work in the month of [current month], before taxes and other   deductions? If you had more than one job then please report the total from all jobs. [Please do not   include your [partner/spouse]'s income from work. We will ask about that separately.]   Integer
IF ( R income from work last month amt = empty) THEN

```
| | 8 $10,000 or more
| | 98 Don't know
| ELSE
| ENDIF
ENDIF
IF ( current marital situation = Married OR current marital situation = Marriage-like relationship )
THEN
| I003 spouse any income from work last month
Did your [spouse/partner] receive any income from work during the month of [current month]? Please
include wage, salary or self-employment income, as well as tips and bonuses.
1 (YES) Yes
| 5 (NO) No
| IF ( spouse any income from work last month = empty) THEN
| | I003 NR DK spouse any income from work last month after nonresponse
[ You did not answer. Your answers are important to us. Please answer the question to the best of your
| | ability.] Did your [spouse/partner] receive any income from work during the month of [current month]?
| | Please include wage, salary or self-employment income, as well as tips and bonuses.
| | 1 (YES) Yes
| | 5 (NO) No
| | 8 (DONTKNOW) Don't know
| ELSE
| ENDIF
| IF ( spouse any income from work last month = (YES) Yes OR spouse any income from work last month
| after nonresponse = (YES) Yes ) THEN
| | I004 spouse income from work last month amt
| How much was your [spouse/partner]'s total income from work in the month of [current month] before
| | taxes and other deductions? If your [spouse/partner] had more than one job then please report the
|| total from all jobs.
| | Integer
| | IF ( spouse income from work last month amt = empty) THEN
| | | I004_NR_DK spouse income from work last month amt after nonresponse
[1] [You did not answer. Your answers are important to us. Please answer the question to the best of
| | | your ability.] How much was your [spouse/partner]'s total income from work in the month of [current
[1] month] before taxes and other deductions? If your [spouse/partner] had more than one job then
| | | please report the total from all jobs.
| | | 1 < 1,000
| | | 2 $1,000 - $1,999
| | | 3 $2,000 - $2,999
| | | 4 $3,000 - $3,999
| | | | 5 $4,000 - $4,999
| | | | 6 $5,000 - $6,999
| | | 7 $7,000 - $9,999
| | | 8 $10,000 or more
```

```
| | | 98 Don't know
| | ELSE
| | ENDIF
| ENDIF
ENDIF
I005 HH - any other income last month
Did [you (and your spouse/partner)] receive any other income in the month of [current month]? Other
income may include: - Income from investments such as dividends, interest or rental income; -
Retirement income such as Social Security, pensions or other annuities; - Government benefits such as
unemployment, disability, SSI benefits or other welfare benefits.
1 (YES) Yes
5 (NO) No
IF (HH - any other income last month = empty) THEN
| I005 NR DK HH - any other income last month after nonresponse
| [You did not answer. Your answers are important to us. Please answer the question to the best of your
ability.] Did [you (and your spouse/partner)] receive any other income in the month of [current month]?
Other income may include: - Income from investments such as dividends, interest or rental income; -
Retirement income such as Social Security, pensions or other annuities; - Government benefits such
as unemployment, disability, SSI benefits or other welfare benefits.
| 1 (YES) Yes
| 5 (NO) No
8 (DONTKNOW) Don't know
ELSE
ENDIF
IF (HH - any other income last month = (YES) Yes OR HH - any other income last month after nonresponse
= (YES) Yes ) THEN
| I005a HH - total other income last month
Taking together all other sources of income that [you (and your spouse/partner)] may have received in
the month of [current month]: How much would that amount to in total before taxes and other
deductions? [Please exclude any income from work that you may have reported earlier./if married
partnered: for yourself and/or your [spouse/partner]]
Integer
| IF ( HH - total other income last month = empty) THEN
| | I005a_NR_DK HH - total income last month after nonresponse
[You did not answer. Your answers are important to us. Please answer the question to the best of your
| | ability.] Taking together all other sources of income that [you (and your spouse/partner)] may have
| | received in the month of [current month]: How much would that amount to in total before taxes and
| other deductions? [Please exclude any income from work that you may have reported earlier./if married
| | partnered: for yourself and/or your [spouse/partner]]
| 1 < 2.000
| | 2 $2,000 - $3,999
| | 3 $4,000 - $5,999
| | 4 $6,000 - $7,999
```

```
| | 5 $8,000 - $9,999
| | 6 $10,000 - $14,999
| | 7 $15,000 - $19,999
| | 8 $20,000 or more
| 98 Don't know
| ELSE
| ENDIF
ENDIF
LF007 lost desired job
Since [time frame reference for LF007/LF009 questions], have you lost a job that you had wanted to keep?
1 Yes
5 No
7 Not applicable: retired, homemaker
8 Not applicable: self-employed
IF (current marital situation = Married OR current marital situation = Marriage-like relationship)
THEN
LF009 lost desired job spouse
We would also like to find out about your [spouse/partner]'s employment situation. Since [time frame
| reference for LF007/LF009 questions], has your [spouse/partner] lost a job that he/she had wanted to
| keep?
1 Yes
15 No
7 Not applicable: retired, homemaker
8 Not applicable: self-employed
ENDIF
IF (lost desired job = Yes OR (lost desired job spouse = Yes AND (current marital situation =
Married OR current marital situation = Marriage-like relationship ))) THEN
| U001 Income loss due to unemployment
Did your family income go down as a result of [fill for having lost job] losing a job?
| 1 (YES) Yes
| 5 (NO) No
| IF ( Income loss due to unemployment = (YES) Yes ) THEN
| | IF ( lost desired job = Yes ) THEN
| | | U002 r Income loss R/unemployment: how much
| | | By what percent did your family income go down due to you losing your job?
| | | Range: 0.0..100.0
| | ENDIF
| | IF ( lost desired job spouse = Yes AND ( current marital situation = Married OR current marital
| | situation = Marriage-like relationship )) THEN
| | | U002 s Income loss/unemployment spuse/partner: how much
| | By what percent did your family income go down due to [fill for having lost job for question U002]
```

	losing his/her job?     Range: 0.0100.0
	U003 adjust by reduced spending   How did [You and your spouse/partner] adjust to the loss of income? (please check all that apply)   1 Reduced spending   2 Reduced amount going into savings   3 Fell behind on mortgage payments   4 Fell behind on rent   5 Skipped or postponed paying some other bills   7 Increased debt   6 None of the above
	IF (adjust by reduced spending = empty) THEN
	U003_NR_DK adjust by reduced spending after nonresponse     [You did not answer. Your answers are important to us. Please answer the question to the best of   your ability.] How did [You and your spouse/partner] adjust to the loss of income? (please check     all that apply)     1 Reduced spending     2 Reduced amount going into savings     3 Fell behind on mortgage payments
	4 Fell behind on rent     5 Skipped or postponed paying some other bills
	7 Increased debt     6 None of the above     8 Don't know
	IF ( Don't know in adjust by reduced spending after nonresponse AND cardinal( adjust by reduced     spending after nonresponse ) > Reduced spending ) THEN
	   ENDIF
	IF ( None of the above in adjust by reduced spending after nonresponse AND cardinal( adjust by     reduced spending after nonresponse ) > Reduced spending AND !( Don't know in adjust by reduced   spending after nonresponse )) THEN
	checktoomanynone check for too many answers with none of the above       You checked one or more boxes as well as the box 'None of the above'. Please go back and keep the       answer(s) that best describe your situation.
	   ENDIF

```
| | | | IF ( amount adjust by reduced spending = empty) THEN
| | | | | U003 amount NR DK adjust by reduced spending after non response
| | | | | | You did not answer. Your answers are important to us. Please answer the question to the best
| | | | | of your ability.] You indicated that you reduced spending. By how much did [You and your spouse
| | | | | partner | reduce spending?
| | | | | 1 0% - 5%
| | | | | 2 5% - 10%
| | | | | 3 10% - 15%
| | | | | 4 15% - 20%
| | | | | 5 More than 20%
| | | | | 9 Don't know
| | | | ELSE
|||ENDIF
||ENDIF
| | ELSE
| | | IF ( None of the above in adjust by reduced spending AND cardinal( adjust by reduced spending )
| | | > Reduced spending ) THEN
| | | | checktoomanynone check for too many answers with none of the above
| | | | You checked one or more boxes as well as the box 'None of the above'. Please go back and keep the
| | | | answer(s) that best describe your situation.
|||ENDIF
| | | IF ( Reduced spending in adjust by reduced spending ) THEN
| | | | U003 amount amount adjust by reduced spending
| | | | You indicated that you reduced spending. By how much did [You and your spouse/partner] reduce
|||| spending?
| | | | Range: 0.0..100.0
| | | | IF ( amount adjust by reduced spending = empty) THEN
| | | | | U003_amount_NR_DK adjust by reduced spending after non response
| | | | | | You did not answer. Your answers are important to us. Please answer the question to the best
| | | | | of your ability.] You indicated that you reduced spending. By how much did [You and your spouse
||||| partner| reduce spending?
| | | | | 1 0% - 5%
| | | | | 2 5% - 10%
| | | | | 3 10% - 15%
| | | | | 4 15% - 20%
| | | | | 5 More than 20%
| | | | | 9 Don't know
| | | | ELSE
| | | | ENDIF
| | | ENDIF
| | |
```

ENDIF	
IF ( lost desired job = Yes AND lost desired job spouse = Yes ) THEN	
     IF ( respondent and spouse loss of income how made up = empty) THEN	
9 None of the above. [fill for having lost job for question U004] found a job soon           10 Don't know	
	a
	ер
	ent
check_U003_NR_DK check for answer and DK to U003_NR_DK       You checked one or more boxes as well as the box 'Don't know'. Please go back and keep the       answer(s) that best describe your situation.	
ENDIF	

ĺ		the answer(s) that best describe your situation.
		ENDIF
		ENDIF
		LSEIF ( lost desired job = Yes AND ( current marital situation = Married OR current marital situation = Marriage-like relationship )) THEN
		U004_rloss respondent job loss of income how made up Did [You and your spouse/partner] do any of the following to make up for the loss of income? (please check all that apply) 1 I took up a temporary job 2 My [spouse/partner] began working or increased work hours 5 Received financial help from family or friends 6 Borrowed money or increased credit card debt 7 Received unemployment pay from the government 8 Took money out of savings 9 None of the above. [fill for having lost job for question U004] found a job soon
		IF ( respondent job loss of income how made up = empty) THEN
	         	U004_rloss_NR_DK respondent job loss of income how made up after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Did [You and your spouse/partner] do any of the following to make up for the loss of income? (please check all that apply)  1 I took up a temporary job
	 	2 My [spouse/partner] began working or increased work hours 5 Received financial help from family or friends 6 Borrowed money or increased credit card debt 7 Received unemployment pay from the government
	       	8 Took money out of savings 9 None of the above. [fill for having lost job for question U004] found a job soon 10 Don't know
1		IF ( None of the above. ^FL_JOB_LOSS2 found a job soon in respondent job loss of income how made up after nonresponse AND cardinal( respondent job loss of income how made up after nonresponse ) > I took up a temporary job AND !( Don't know in respondent job loss of income how made up after nonresponse )) THEN
		checktoomanynone check for too many answers with none of the above   You checked one or more boxes as well as the box 'None of the above'. Please go back and keep   the answer(s) that best describe your situation.
		ENDIF
		IF ( Don't know in respondent job loss of income how made up after nonresponse AND cardinal ( respondent job loss of income how made up after nonresponse ) $>$ I took up a temporary job ) THEN
		check_U003_NR_DK check for answer and DK to U003_NR_DK   You checked one or more boxes as well as the box 'Don't know'. Please go back and keep the   answer(s) that best describe your situation.
-	       	ENDIF

ELSE
checktoomanynone check for too many answers with none of the above       You checked one or more boxes as well as the box 'None of the above'. Please go back and keep       the answer(s) that best describe your situation.
ENDIF
    ENDIF
9 None of the above. I found a job soon
IF ( respondent single loss of income how made up = empty) THEN
U004_ronly_NR_DK respondent single loss of income how made up after nonresponse         [You did not answer. Your answers are important to us. Please answer the question to the best of         your ability.] Did [You and your spouse/partner] do any of the following to make up for the loss         of income? (please check all that apply)         1 I took up a temporary job
5 Received financial help from family or friends     6 Borrowed money or increased credit card debt     7 Received unemployment pay from the government
8 Took money out of savings      9 None of the above. I found a job soon      10 Don't know
     ENDIF

check_U003_NR_DK check for answer and DK to U003_NR_DK       You checked one or more boxes as well as the box 'Don't know'. Please go back and keep the      answer(s) that best describe your situation.	
     ENDIF	
    ELSE	
ENDIF	
    ENDIF	
3 I began to work or increased my hours of work       4 My [spouse/partner] took up a temporary job	
5 Received financial help from family or friends	
6 Borrowed money or increased credit card debt	
7 Received unemployment pay from the government	
8 Took money out of savings	
9 None of the above. [fill for having lost job for question U004] found a job soon	
IF ( spouse job loss of income how made up = empty) THEN	
U004_spouseloss_NR_DK   spouse job loss of income how made up after nonresponse         [You did not answer. Your answers are important to us. Please answer the question to the best of         your ability.] Did [You and your spouse/partner] do any of the following to make up for the loss         of income? (please check all that apply)	
3 I began to work or increased my hours of work	
4 My [spouse/partner] took up a temporary job	
5 Received financial help from family or friends	
6 Borrowed money or increased credit card debt	
7 Received unemployment pay from the government	
8 Took money out of savings	
9 None of the above. [fill for having lost job for question U004] found a job soon         10 Don't know	
10 Don't know 	
	ир
    ENDIF	

ī		
		IF ( Don't know in spouse job loss of income how made up after nonresponse AND cardinal ( spouse job loss of income how made up after nonresponse ) $> 1$ ) THEN
		check_U003_NR_DK check for answer and DK to U003_NR_DK   You checked one or more boxes as well as the box 'Don't know'. Please go back and keep the   answer(s) that best describe your situation.
		 ELSE
		IF ( None of the above. ^FL_JOB_LOSS2 found a job soon in spouse job loss of income how made up   AND cardinal( spouse job loss of income how made up ) > 1 ) THEN
		checktoomanynone check for too many answers with none of the above   You checked one or more boxes as well as the box 'None of the above'. Please go back and keep   the answer(s) that best describe your situation.
İ		ENDIF
		NDIF
İ	İ	NDIF
İ		
   	We Ple	open input job loss ould you like to add any more detail on how [You and your spouse/partner] managed with the job loss? ease type in the box below.
E	EN]	DIF
		Income loss due to unemployment = EMPTY OR Income loss due to unemployment = 2 ) AND ( lost ired job lastlongwave = Yes OR lost desired job spouse lastlongwave = Yes ) THEN
	IF	fill for having lost job != " THEN
	B   be   1   2   3	J001a Income loss due to unemployment each in [FL_HU001a] you told us that [fill for having lost job] had lost a job in the three months efore [] Is your household's income still lower at this time due to that job loss?  No, my household income never went down due to that job loss  No, my household income went down only for a short period of time and has recovered since Yes, my household income is still down  Your record is wrong. There was no job loss before [time frame reference for when taken ms162]
		F Income loss due to unemployment = Yes, my household income is still down THEN
	]    ]    2	U003 adjust by reduced spending How did [You and your spouse/partner] adjust to the loss of income? (please check all that apply) 1 Reduced spending 2 Reduced amount going into savings
	4	3 Fell behind on mortgage payments 4 Fell behind on rent
1	11:	5 Skipped or postponed paying some other bills

	7 Increased debt   6 None of the above
	IF ( adjust by reduced spending = empty) THEN
	U003_NR_DK adjust by reduced spending after nonresponse   [You did not answer. Your answers are important to us. Please answer the question to the best of   your ability.] How did [You and your spouse/partner] adjust to the loss of income? (please check   all that apply)   1 Reduced spending   2 Reduced amount going into savings   3 Fell behind on mortgage payments   4 Fell behind on rent   5 Skipped or postponed paying some other bills   7 Increased debt   6 None of the above   8 Don't know
H	$  \   \  $ IF ( Don't know in adjust by reduced spending after nonresponse AND cardinal( adjust by $  \  $ reduced spending after nonresponse ) $>$ Reduced spending ) THEN
ij	   ENDIF 
	IF ( None of the above in adjust by reduced spending after nonresponse AND cardinal( adjust by     reduced spending after nonresponse ) > Reduced spending AND !( Don't know in adjust by reduced     spending after nonresponse )) THEN
	     ENDIF
	4 15% - 20%     5 More than 20%
	9 Don't know

	   ELSE
	   ENDIF
İİİ	
	checktoomanynone check for too many answers with none of the above   You checked one or more boxes as well as the box 'None of the above'. Please go back and keep   the answer(s) that best describe your situation.
	ENDIF
	IF ( Reduced spending in adjust by reduced spending ) THEN
	<b>U003_amount</b> amount adjust by reduced spending    You indicated that you reduced spending. By how much did [You and your spouse/partner] reduce    spending?    Range: 0.0100.0
	IF ( amount adjust by reduced spending = empty) THEN
	9 Don't know
	ELSE
	ENDIF
	ENDIF
	ENDIF
	IF ( lost desired job lastlongwave = Yes AND lost desired job spouse lastlongwave = Yes AND ( current marital situation = Marriade OR current marital situation = Marriage-like relationship )) THEN
	U004_all respondent and spouse loss of income how made up   Did [You and your spouse/partner] do any of the following to make up for the loss of income?   (please check all that apply)   1 I took up a temporary job   4 My [spouse/partner] took up a temporary job   5 Received financial help from family or friends

6 Borrowed money or increased credit card debt         7 Received unemployment pay from the government
8 Took money out of savings      9 None of the above. [fill for having lost job for question U004] found a job soon
IF ( respondent and spouse loss of income how made up = empty) THEN
     ENDIF
     ENDIF
     ELSE
     ENDIF

П		
	U004_rloss respondent job loss of income how made up	
	Did [You and your spouse/partner] do any of the following to make up for the loss of income?	
	(please check all that apply)	
	1 I took up a temporary job	
	2 My [spouse/partner] began working or increased work hours	
	5 Received financial help from family or friends	
	6 Borrowed money or increased credit card debt	
	7 Received unemployment pay from the government	
	8 Took money out of savings	
	9 None of the above. [fill for having lost job for question U004] found a job soon	
	[You did not answer. Your answers are important to us. Please answer the question to the best	
	of your ability.] Did [You and your spouse/partner] do any of the following to make up for the	
	loss of income? (please check all that apply)	
	1 I took up a temporary job	
	2 My [spouse/partner] began working or increased work hours	
	5 Received financial help from family or friends	
	6 Borrowed money or increased credit card debt	
	7 Received unemployment pay from the government	
	8 Took money out of savings	
	9 None of the above. [fill for having lost job for question U004] found a job soon	
	10 Don't know	
	IF (None of the above. ^FL_JOB_LOSS2 found a job soon in respondent job loss of income how	
	made up after nonresponse AND cardinal( respondent job loss of income how made up after	
	nonresponse   > I took up a temporary job AND !( Don't know in respondent job loss of income	
	how made up after nonresponse )) THEN	
	checktoomanynone check for too many answers with none of the above	
	You checked one or more boxes as well as the box 'None of the above'. Please go back and keep	
Ш	the answer(s) that best describe your situation.	
Ш	    ENDIE	
Ш		
Ш	IF ( Don't know in respondent job loss of income how made up after nonresponse AND cardinal(	
П	respondent job loss of income how made up after nonresponse ) > I took up a temporary job ) THE	N
		11
Ш	You checked one or more boxes as well as the box 'Don't know'. Please go back and keep the	
	answer(s) that best describe your situation.	
	answer(s) that best describe your situation.	
Ш	ENDIF	
Ш	ELSE	
П		
П	IF ( None of the above. ^FL_JOB_LOSS2 found a job soon in respondent job loss of income how	
П	made up AND cardinal( respondent job loss of income how made up ) > I took up a temporary job	
	) THEN	
	<b>checktoomanynone</b> check for too many answers with none of the above	
	You checked one or more boxes as well as the box 'None of the above'. Please go back and keep	
	the answer(s) that best describe your situation.	
- 1 1	1111 and and workly that best deserted Jour situation.	

	 	ENDIF
		ENDIF
		ELSEIF ( lost desired job lastlongwave = Yes AND current marital situation != Married AND current marital situation != Marriage-like relationship ) THEN
	                         	U004_ronly respondent single loss of income how made up Did [You and your spouse/partner] do any of the following to make up for the loss of income? (please check all that apply) 1 I took up a temporary job 5 Received financial help from family or friends 6 Borrowed money or increased credit card debt 7 Received unemployment pay from the government 8 Took money out of savings 9 None of the above. I found a job soon
		IF ( respondent single loss of income how made up = empty) THEN
		U004_ronly_NR_DK respondent single loss of income how made up after nonresponse   [You did not answer. Your answers are important to us. Please answer the question to the best   of your ability.] Did [You and your spouse/partner] do any of the following to make up for the   loss of income? (please check all that apply)   1 I took up a temporary job
		5 Received financial help from family or friends
		6 Borrowed money or increased credit card debt   7 Received unemployment pay from the government
		8 Took money out of savings
		9 None of the above. I found a job soon 10 Don't know
		IF ( None of the above. I found a job soon in respondent single loss of income how made up   after nonresponse AND cardinal( respondent single loss of income how made up after nonresponse   ) > I took up a temporary job AND !( Don't know in respondent single loss of income how   made up after nonresponse )) THEN
		checktoomanynone check for too many answers with none of the above   You checked one or more boxes as well as the box 'None of the above'. Please go back and keep   the answer(s) that best describe your situation.
		ENDIF
		IF ( Don't know in respondent single loss of income how made up after nonresponse AND   cardinal( respondent single loss of income how made up after nonresponse ) > I took up a   temporary job ) THEN
		check_U003_NR_DK check for answer and DK to U003_NR_DK   You checked one or more boxes as well as the box 'Don't know'. Please go back and keep the   answer(s) that best describe your situation.
		ENDIF
		ELSE
		   IF ( None of the above. I found a job soon in respondent single loss of income how made up

	AND cardinal( respondent single loss of income how made up ) > I took up a temporary job ) THE
	    ENDIF
	   ENDIF
	ELSEIF ( lost desired job spouse lastlongwave = Yes AND ( current marital situation = Married   OR current marital situation = Marriage-like relationship )) THEN
	U004_spouseloss spouse job loss of income how made up   Did [You and your spouse/partner] do any of the following to make up for the loss of income?   (please check all that apply)   3 I began to work or increased my hours of work   4 My [spouse/partner] took up a temporary job   5 Received financial help from family or friends   6 Borrowed money or increased credit card debt   7 Received unemployment pay from the government   8 Took money out of savings
	· ·
	IF ( spouse job loss of income how made up = empty) THEN       U004_spouseloss_NR_DK spouse job loss of income how made up after nonresponse     [You did not answer. Your answers are important to us. Please answer the question to the best
	ENDIF 
	IF ( Don't know in spouse job loss of income how made up after nonresponse AND cardinal(       spouse job loss of income how made up after nonresponse ) > 1 ) THEN
                 	check_U003_NR_DK check for answer and DK to U003_NR_DK       You checked one or more boxes as well as the box 'Don't know'. Please go back and keep the      answer(s) that best describe your situation.

	ENDIF	
	 ELSE	
	IF ( None of the above. ^FL_JOB_LOSS2 found a job soon in spouse job loss of income how made   up AND cardinal( spouse job loss of income how made up ) > 1 ) THEN	
	checktoomanynone check for too many answers with none of the above   You checked one or more boxes as well as the box 'None of the above'. Please go back and keep   the answer(s) that best describe your situation.	
	ENDIF	
	ENDIF	
E	ENDIF	
E	NDIF	
EN	DIF	
END	DIF	
LF001 current job status What is your current employment situation? Please check all that apply.  1 Working for pay now 2 Unemployed and looking for work 3 Temporarily laid off 4 On sick or other leave 5 Disabled 6 Retired 7 Homemaker 8 Self-employed 9 Student 10 Other		
IF U	nemployed and looking for work IN current job status THEN	
Did	01 R currently any unempl benefit lyou receive any unemployment benefits last month? YES) Yes NO) No	
IF (	R currently any unempl benefit = empty) THEN	
[Y    ab    1 (	001_NR_DK R currently any unempl benefit after nonresponse fou did not answer. Your answers are important to us. Please answer the question to the best of your ility.] Did you receive any unemployment benefits last month?  (YES) Yes  (NO) No  (DONTKNOW) Don't know	
EL	SE	
EN	DIF	

$  \ IF \ ( \ R \ currently \ any \ unempl \ benefit = (YES) \ Yes \ OR \ R \ currently \ any \ unempl \ benefit \ after \ nonresponse \\   \ = (YES) \ Yes \ ) \ THEN$
M001a unemployment benefit received last month   How much unemployment benefit did you receive last month?   Integer
IF ( unemployment benefit received last month = empty) THEN
[The following questions are displayed as a table]
M001a_NR_DK unemployment benefit received last month after nonresponse     [You did not answer. Your answers are important to us. Please answer the question to the best of     your ability.] How much unemployment benefit did you receive last month?     Integer
<b>checkamountanddk</b> check display for giving answer to question and checking dont know box      You entered an amount AND checked the box 'Don't know'. Please go back and keep only the one      entry that best describes your situation.
ENDIF 
ELSE
ENDIF
IF ( year start receiving unemployment benefits 162 = empty AND year start receiving unemployment     benefits after nonresponse 162 = EMPTY) THEN
<b>M001_year</b> year start receiving unemployment benefits     When did you start receiving these benefits?
1 2007 or earlier
2 2008     3 2009
4 2010
5 2011
6 2012
IF ( year start receiving unemployment benefits = empty) THEN
[The following questions are displayed as a table]
M001_year_NR_DK   year start receiving unemployment benefits after nonresponse         [You did not answer. Your answers are important to us. Please answer the question to the best of         your ability.] When did you start receiving these benefits?         1 2007 or earlier         2 2008

	4     5     6	2009 2010 2011 2012
	[     y     8	<b>1001_year_DK</b> dont know year start receiving unemployment benefits You did not answer. Your answers are important to us. Please answer the question to the best of our ability.] When did you start receiving these benefits?  Don't know
	II         st	End of table display] F ( year start receiving unemployment benefits after nonresponse != empty AND dont know year tart receiving unemployment benefits != empty) THEN
		<b>checkyeartoomany</b> check for too many answers with none of the above You selected a year and checked the box 'Don't know'. Please go back and keep the answer(s) that best describe your situation.
		NDIF
	    EL	LSE
	    EN	NDIF
		( year start receiving unemployment benefits $> 2007$ or earlier OR year start receiving employment benefits after nonresponse $> 2007$ or earlier ) THEN
	E     1     2	M001_month month start receiving unemployment benefits On you also remember the month when you first received unemployment benefits?  January  February  March
	4     5     6	June
	9     1	August September 0 October 1 November
	1	2 December
	      <b> </b>	F ( month start receiving unemployment benefits = empty) THEN
1		[The following questions are displayed as a table]
		M001_month_NR_DK month start receiving unemployment benefits after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Do you also remember the month when you first received unemployment benefits? 1 January 2 February 3 March 4 April
1		5 May 6 June 7 July
- 1	. 1 1 1 1	, v wil

8 August       9 September       10 October       11 November       12 December		
     ENDIF		
     ELSE		
     ENDIF		
    ENDIF		
   ENDIF		
   ENDIF		
 ENDIF		
IF ( CALCULATED AGE < 60 ) THEN		
M004 R currently receive any disability benefits   Do you [yourself] currently receive any disability benefits from Social Security? (Disability benefits   are payments someone gets from Social Security when having a work-limiting disability.)   1 (YES) Yes   5 (NO) No		
IF ( R currently receive any disability benefits = empty) THEN		
M004_NR_DK R currently receive any disability benefits after nonresponse     [You did not answer. Your answers are important to us. Please answer the question to the best of your   ability.] Do you [yourself] currently receive any disability benefits from Social Security?     (Disability benefits are payments someone gets from Social Security when having a work-limiting     disability.)     1 (YES) Yes     5 (NO) No     8 (DONTKNOW) Don't know		
ELSE		

	$  \ IF \ ( \ R \ currently \ receive \ any \ disability \ benefits = (YES) \ Yes \ OR \ R \ currently \ receive \ any \ disability \\   \ benefits \ after \ nonresponse = (YES) \ Yes \ ) \ THEN$		
	IF ( R amount disability benefits = empty) THEN		
	M005_NR_DK R amount disability benefits after nonresponse   [You did not answer. Your answers are important to us. Please answer the question to the best of   your ability.] How much was your Social Security disability benefit last month?   Integer		
	M005_DK R dont know amount disability benefits   You did not answer. Your answers are important to us. Please answer the question to the best of   your ability.] How much was your Social Security disability benefit last month?   8 Don't know		
	[End of table display]     IF ( R amount disability benefits after nonresponse != empty AND R dont know amount disability     benefits != empty) THEN		
	checkamountanddk check display for giving answer to question and checking dont know box       You entered an amount AND checked the box 'Don't know'. Please go back and keep only the one       entry that best describes your situation.		
	ENDIF		
	ELSE		
	M005a_year R year first received disability bens   When did you first receive these Social Security disability benefits?   1 2007 or earlier   2 2008   3 2009   4 2010   5 2011   6 2012		
- 1			

		3 2009   4 2010   5 2011   6 2012
		M005a_year_DK R dont know year first received disability bens   [You did not answer. Your answers are important to us. Please answer the question to the best of   your ability.] When did you first receive these Social Security disability benefits?   8 Don't know
		[End of table display]   IF ( R year first received disability bens after nonresponse != empty AND R dont know year first received disability bens != empty) THEN
		checkyeartoomany check for too many answers with none of the above   You selected a year and checked the box 'Don't know'. Please go back and keep the answer(s)   that best describe your situation.
		ENDIF
		ELSE
		 ENDIF
		IF (R year first received disability bens > 2007 or earlier OR R year first received disability bens after nonresponse > 2007 or earlier) THEN
		M005a_month R month when first received disability bens     Do you also remember the month when you first received disability benefits?     1 January     2 February     3 March     4 April     5 May     6 June     7 July     8 August     9 September     10 October     11 November     12 December
		[The following questions are displayed as a table]
		M005a_month_NR_DK R month when first received disability bens after nonresponse     [You did not answer. Your answers are important to us. Please answer the question to the best     of your ability.] Do you also remember the month when you first received disability benefits?     1 January     2 February     3 March     4 April     5 May     6 June     7 July

	8 August     9 September     10 October     11 November     12 December
	M005a_month_DK R dont know month when first received disability bens     [You did not answer. Your answers are important to us. Please answer the question to the best     of your ability.] Do you also remember the month when you first received disability benefits?     8 Don't know
	[End of table display]     IF ( R month when first received disability bens after nonresponse != empty AND R dont know     month when first received disability bens != empty) THEN
	checkmonthtoomany check for too many answers with none of the above       You selected a month and checked the box 'Don't know'. Please go back and keep the answer(s)       that best describe your situation.
	 ENDIF
   E	NDIF
İİ	NDIF
   EN	
	CALCULATED AGE >= 60) THEN
	( CALCULATED AGE $<$ 62 AND R any income from social security preloaded previous waves = empty AND any income from social security after nonresponse preloaded previous waves = empty) THEN
	The following questions are displayed as a table]
	S001_intro respondent any income from social security intro to you yourself currently receive any income or benefits from Social Security?
S    N    1	
Y	S001n R any income from social security Yes, I am receiving (please check all that apply): Social Security disability insurance benefit (SSDI) Social Security widow(er) benefit
	End of table display] F ( R any income from social security != empty AND R no income from social security != empty) THEN
 	checkss001 check for ss001

	and you also ticked a box specifying the type of social security benefit you are currently receiving. Please go back and keep the entry that best reflects your current situation.
	ENDIF
	IF ( R any income from social security = empty AND R no income from social security = empty) THEN
	[The following questions are displayed as a table]
	<b>SS001_intro_NR_DK</b> R any income from social security after nonresponse intro [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Do you yourself currently receive any income or benefits from Social Security?
	SS001n_no_NR_DK R no income from social security after nonresponse No 1 No
	SS001n_NR_DK R any income from social security after nonresponse Yes, I am receiving (please check all that apply): 3 Social Security disability insurance benefit (SSDI) 4 Social Security widow(er) benefit 8 Don't know
	[End of table display] IF ( R any income from social security after nonresponse != empty AND R no income from social security after nonresponse != empty) THEN
	checkss001DK check for ss001   You ticked both "No" indicating that you are not currently receiving any social security benefits   and you also ticked a box specifying the type of social security benefit you are currently   receiving (OR ticked the don't know box). Please go back and keep the entry that best reflects   your current situation.
	ENDIF
	IF ( Don't know in R any income from social security after nonresponse AND cardinal( R any income from social security after nonresponse ) $> 1$ ) THEN
	checkss001toomanyDK check for ss001   You ticked one or more boxes specifying the type of social security benefit you are currently   receiving, but you also ticked the don't know box. Please go back and keep the entry that best   reflects your current situation.
	ENDIF
	ELSE
	ENDIF
1	LSEIF (CALCULATED AGE >= 62 AND R over 62 any income from social security preloaded previous waves = empty AND R over 62 any income from social security after nonresponse preloaded previous waves = empty) THEN
	[The following questions are displayed as a table]

	SS001_intro respondent any income from social security intro   Do you yourself currently receive any income or benefits from Social Security?
	SS001n_no_over62 R over 62 no income from social security   No   1 No
	SS001n_over62 R over 62 any income from social security   Yes, I am receiving (please check all that apply):   1 Social Security Retirement benefits   2 Social Security Spouse or divorced spouse benefits   3 Social Security disability insurance benefit (SSDI)   4 Social Security widow(er) benefit   5 Supplemental Security Income (SSI)   6 Other Social Security benefit not mentioned above
İ	[End of table display]   IF ( R over 62 any income from social security != empty AND R over 62 no income from social security !!= empty) THEN
	checkss001 check for ss001   You ticked both "No" indicating that you are not currently receiving any social security benefits   and you also ticked a box specifying the type of social security benefit you are currently   receiving. Please go back and keep the entry that best reflects your current situation.
	   ENDIF
	IF ( R over 62 any income from social security = empty AND R over 62 no income from social security   = empty) THEN
	[The following questions are displayed as a table]
	SS001_intro_NR_DK R any income from social security after nonresponse intro   [You did not answer. Your answers are important to us. Please answer the question to the best of   your ability.] Do you yourself currently receive any income or benefits from Social Security?
	SS001n_no_over62_NR_DK R over 62 no income from social security after nonresponse    No    1 No
	SS001n_over62_NR_DK R over 62 any income from social security after nonresponse   Yes, I am receiving (please check all that apply):   1 Social Security Retirement benefits   2 Social Security Spouse or divorced spouse benefits   3 Social Security disability insurance benefit (SSDI)   4 Social Security widow(er) benefit   5 Supplemental Security Income (SSI)   6 Other Social Security benefit not mentioned above   8 Don't know
	checkss001DK   check for ss001       You ticked both "No" indicating that you are not currently receiving any social security benefits

	and you also ticked a box specifying the type of social security benefit you are currently         receiving (OR ticked the don't know box). Please go back and keep the entry that best reflects         your current situation.
	    ENDIF
	    ENDIF
	   ELSE
	   ENDIF
	ENDIF
	IF ((( R any income from social security != empty OR ( R any income from social security after nonresponse != empty and !( Don't know in R any income from social security after nonresponse ))) AND CALCULATED AGE < 62 ) OR (( R over 62 any income from social security != empty OR ( R over 62 any income from social security after nonresponse != empty and !( Don't know in R over 62 any income from social security after nonresponse ))) AND CALCULATED AGE >= 62)) THEN
	SS001a R receive from Social Security last month?   How much did you [yourself] receive from Social Security last month?   Integer
	IF ( R receive from Social Security last month? = empty) THEN
	    [The following questions are displayed as a table]
	<b>checkamountanddk</b> check display for giving answer to question and checking dont know box      You entered an amount AND checked the box 'Don't know'. Please go back and keep only the one      entry that best describes your situation.
1	

```
| | ELSE
| | ENDIF
| SS002_year R year claimed social security
| | When did you file to claim your Social Security benefit?
| | 1 2007 or earlier
| | 2 2008
113 2009
| | 4 2010
| | 5 2011
1162012
| | IF R year claimed social security = empty THEN
[ [ The following questions are displayed as a table ]
| | | SS002 year NR DK R year claimed social security after nonresponse
[[You did not answer. Your answers are important to us. Please answer the question to the best of
| | | your ability. | When did you file to claim your Social Security benefit?
| | | 1 2007 or earlier
| | | 2 2008
| | | 3 2009
| | | 4 2010
| | | 5 2011
| | | 6 2012
\Pi\Pi
| | | SS002 year DK R dont know year claimed social security
[1] [You did not answer. Your answers are important to us. Please answer the question to the best of
| | | your ability. | When did you file to claim your Social Security benefit?
| | | 8 Don't know
[ | | [End of table display]
| | | IF ( R year claimed social security after nonresponse != empty AND R dont know year claimed social
| | | security != empty) THEN
| | | | checkyeartoomany check for too many answers with none of the above
| | | | You selected a year and checked the box 'Don't know'. Please go back and keep the answer(s) that
| | | | best describe your situation.
| | | ENDIF
| | ELSE
| | ENDIF
| IF (R year claimed social security > 2007 or earlier OR R year claimed social security after
| | nonresponse > 2007 or earlier ) THEN
| | |
| | | SS002 month R month claimed social security
| | | Do you also remember the month when you filed to claim these benefits?
| | | 1 January
| | | 2 February
| | | 3 March
| | | 4 April
```

	5 May	
	6 June	
	7 July	
	8 August	
	9 September	
	10 October	
	11 November	
	12 December	
	IF R month claimed social security = empty THEN	
	[The following questions are displayed as a table]	
	SS002_month_NR_DK R month claimed social security after nonresponse   [You did not answer. Your answers are important to us. Please answer the question to the	best of
	your ability.] Do you also remember the month when you filed to claim these benefits?    1 January	
ĺ	2 February	
	3 March	
	4 April	
	5 May	
	6 June	
	7 July	
	8 August	
	9 September   10 October	
	11 November	
	12 December	
ĺ		
	[ You did not answer. Your answers are important to us. Please answer the question to the	best of
	your ability.] Do you also remember the month when you filed to claim these benefits?	
	8 Don't know	
	[End of table display]	11
	IF ( R month claimed social security after nonresponse != empty AND R dont know mont     social security != empty) THEN	n ciaimed
	checkmonthtoomany check for too many answers with none of the above	
	You selected a month and checked the box 'Don't know'. Please go back and keep the ans	swer(s)
	that best describe your situation.	
	ELSE	
	ENDIF	
	ENDIF	
	IF (( CALCULATED AGE < 62 AND ( Social Security <b>Retirement</b> benefits in R any incom	ne
	from social security OR Social Security <b>Spouse or divorced spouse</b> benefits in R any	
	income from social security OR Social Security Retirement benefits in R any income from	
	social security after nonresponse OR Social Security Spouse or divorced spouse benefits in	1
	R any income from social security after nonresponse )) OR ( CALCULATED AGE >= 62 A	ND (Social
	Security <b>Retirement</b> benefits in R over 62 any income from social security OR Social	

	Security <b>Spouse or divorced spouse</b> benefits in R over 62 any income from social security   OR 1 in R over 62 any income from social security after nonresponse OR Social Security <b>Spouse or</b>   <b>divorced spouse</b> benefits in R over 62 any income from social security after nonresponse )))   THEN
	IF (( R year claimed social security > 2007 or earlier AND R year claimed social security !=     empty) OR ( R year claimed social security after nonresponse > 2007 or earlier AND R year claimed     social security after nonresponse != empty)) THEN
	SS003 R claimed as anticipated       Was this about when you had planned or expected to file or was it earlier or later?       1 I filed earlier than I had expected       2 I filed about when I had expected       3 I filed later than I had expected
ļ	
   	1 I filed earlier than I had expected         2 I filed about when I had expected         3 I filed later than I had expected         8 Don't know
	    ELSE
	    ENDIF
1	
ĺ	4 Retired early because I could afford to           5 Other
	6 Filed early because I needed access to additional income           7 Filed early to lock in benefits before they may be cut (due to reform)
	6 Filed early because I needed access to additional income

7 Filed early to lock in benefits before they may be cut (due to reform)             8 Don't know
ENDIF
ELSE
     ENDIF
1 Retirement accounts lost value, had to work longer than expected           2 Home lost value, had to work longer than expected
3 Lost money in stock market (besides retirement accounts), had to work longer than expected           4 Other financial problems, had to worker longer than expected
5 Needed to work longer to keep health insurance       6 Health better than expected, able to work longer
7 Good job, wanted to work longer       8 Other
10 Filed later to get higher Social Security benefits
IF R reasons for claiming later = empty THEN
[You did not answer. Your answers are important to us. Please answer the question to the best
of your ability.] What were the reasons you filed for Social Security benefits later than        expected? Please check all that apply.
1 Retirement accounts lost value, had to work longer than expected
2 Home lost value, had to work longer than expected
3 Lost money in stock market (besides retirement accounts), had to work longer than expected
4 Other financial problems, had to worker longer than expected
5 Needed to work longer to keep health insurance        6 Health better than expected, able to work longer
7 Good job, wanted to work longer

	8 Other       9 Don't know
	10 Filed later to get higher Social Security benefits
	     ENDIF
	     ELSE
	     ENDIF
	     ENDIF
	1 Reached Social Security retirement age         2 Became eligible for pension benefits at my job         3 Could afford to retire
	5 Health made it hard/impossible to work      6 Job became too difficult/tiring
	7 Needed access to Social Security income         8 Lock in benefits before they may be cut (due to reform)         9 Other

9 Other	
10 Don't know	
ENDIF	
     ELSE 	
ENDIF	
     ENDIF	
     ENDIF	
    ENDIF	
   ENDIF	
ENDIF	
IF Working for pay now in current job status OR On sick or other leave in current job status THEN	
[Questions LF004_a to LF004_b are displayed as a table]	
LF004_a loss of job chances   We are interested in the chances that you might lose your job or be permanently laid off. On a   scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and   "100" means that you think the event is absolutely sure to happen, what are the chances that you will   lose your job during the next 12 months?   Range: 0.0100.0	
<b>LF004_b</b> loss of job chances self-employed   We are interested in the chances that you might lose your job (or be permanently laid off). On a   scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and   "100" means that you think the event is absolutely sure to happen, what are the chances that you will   lose your job during the next 12 months?   1 Self-employed, not relevant	
IF ( loss of job chances != empty AND loss of job chances self-employed != empty) THEN	

	checkqandself check display for giving answer to question and checking selfemployed box   You entered an answer to the question AND checked the box 'Self-employed, not relevant'. Please go   back and keep only the one entry that best describes your situation.
	ENDIF
	IF loss of job chances = empty AND loss of job chances self-employed = empty THEN
	[Questions LF004_a_NR_SP to LF004_b_NR_DK are displayed as a table]
	LF004_a_NR_SP loss of job chances after non-response  [You did not answer. Your answers are important to us. Please give us your best guess.] We are interested in the chances that you might lose your job or be permanently laid off. On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100" means that you think the event is absolutely sure to happen, what are the chances that you will lose your job during the next 12 months? Range: 0.0100.0
	<b>LF004_b_NR_DK</b> loss of job chances self-employed after nonresponse DK   [You did not answer. Your answers are important to us. Please give us your best guess.] We are   interested in the chances that you might lose your job or be permanently laid off. On a scale from   0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100"   means that you think the event is absolutely sure to happen, what are the chances that you will lose   your job during the next 12 months?   1 Self-employed, not relevant   8 Don't know
	IF ( loss of job chances after non-response != empty AND loss of job chances self-employed after   nonresponse DK != empty) THEN
	checkqandselfdk check display for giving answer to question and checking selfemployed/DK box   You entered an answer to the question AND checked one of the check boxes. Please go back and keep   only the one entry that best describes your situation.
	   ENDIF
	IF ( Self-employed, not relevant in loss of job chances self-employed after nonresponse DK AND   Don't know in loss of job chances self-employed after nonresponse DK ) THEN
	checkselfanddk check display for giving answer by checking two checkboxes   You checked the box 'Self employed, not relevant' as well as the box 'Don't know'. Please go back   and keep only the one entry that best describes your situation.
	ENDIF
	ELSE
	ENDIF
F	ENDIF
I	F ( Unemployed and looking for work in current job status ) THEN
	<b>LF020_u</b> unemployed and chances of finding acceptable job over next 6 months  On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance,

```
and "100" means that you think the event is absolutely sure to happen, what are the chances that over
the next 6 months you will find a job that you would accept considering the pay and the type of work?
Range: 0.0..100.0
| IF unemployed and chances of finding acceptable job over next 6 months = empty THEN
[ Ouestions LF020 u NR SP to LF020 u NR DK are displayed as a table ]
|| LF020_u_NR_SP unemployed and chances of finding acceptable job over next 12 months after nonresponse
[You did not answer. Your answers are important to us. Please give us your best guess.] On a scale
| | from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100"
| means that you think the event is absolutely sure to happen, what are the chances that over the next
| 6 months you will find a job that you would accept considering the pay and the type of work?
| | Range: 0.0..100.0
| | |
| LF020 u NR DK dont know unemployed and chances of finding acceptable job over next 12 months after
[ You did not answer. Your answers are important to us. Please give us your best guess.] On a scale
| | from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100"
| means that you think the event is absolutely sure to happen, what are the chances that over the next
| | 6 months you will find a job that you would accept considering the pay and the type of work?
| | 8 Don't know
\prod
| IF (unemployed and chances of finding acceptable job over next 12 months after nonresponse!= empty
| AND dont know unemployed and chances of finding acceptable job over next 12 months after nonresponse
||| checkqanddk check display for giving answer to question and checking dont know box
| | | You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep
| | | only the one entry that best describes your situation.
| | ENDIF
| ELSE
| ENDIF
ENDIF
IF (!( Unemployed and looking for work in current job status ) AND !( Working for pay now in current
job status ) AND !( On sick or other leave in current job status ) AND current job status != empty) THEN
LF019 chances of wanting to work for pay over next 12 months
On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance,
and "100" means that you think the event is absolutely sure to happen, what are the chances that you
will want to work for pay at some time over the next 12 months?
| Range: 0.0..100.0
| IF chances of wanting to work for pay over next 12 months = empty THEN
[ Questions LF019 NR SP to LF019 NR DK are displayed as a table ]
| LF019_NR_SP chances of wanting to work for pay over next 12 months after nonresponse
[You did not answer. Your answers are important to us. Please give us your best guess.] On a scale
| | from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100"
| | means that you think the event is absolutely sure to happen, what are the chances that you will want
```

	Range: 0.0100.0
	LF019_NR_DK dont know chances of wanting to work for pay over next 12 months after nonresponse [You did not answer. Your answers are important to us. Please give us your best guess.] On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100" means that you think the event is absolutely sure to happen, what are the chances that you will want to work for pay at some time over the next 12 months?  8 Don't know
	IF ( chances of wanting to work for pay over next 12 months after nonresponse != empty AND dont know   chances of wanting to work for pay over next 12 months after nonresponse != empty) THEN
Ì	checkqanddk check display for giving answer to question and checking dont know box   You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep   only the one entry that best describes your situation.
	ENDIF
	ELSE
	 ENDIF
Ì	IF chances of wanting to work for pay over next 12 months $>$ 0 OR chances of wanting to work for pay over next 12 months after nonresponse $>$ 0 OR ( chances of wanting to work for pay over next 12 months = empty AND chances of wanting to work for pay over next 12 months after nonresponse = empty) THEN
	<b>LF020</b> chances of finding acceptable job over next 12 months   On this same 0 to 100 scale, what are the chances that if you were to look for a job over the next 12 months you would find one that you would accept considering the pay and the type of work?   Range: 0.0100.0
	IF chances of finding acceptable job over next 12 months = empty THEN
	[Questions LF020_NR_SP to LF020_NR_DK are displayed as a table]
	LF020_NR_SP chances of finding acceptable job over next 12 months after nonresponse   You did not answer. Your answers are important to us. Please give us your best guess.] On this   same 0 to 100 scale, what are the chances that if you were to look for a job over the next 12   months you would find one that you would accept considering the pay and the type of work?   Range: 0.0100.0
	LF020_NR_DK dont know chances of finding acceptable job over next 12 months after nonresponse   You did not answer. Your answers are important to us. Please give us your best guess.] On this   same 0 to 100 scale, what are the chances that if you were to look for a job over the next 12   months you would find one that you would accept considering the pay and the type of work?   8 Don't know
	IF ( chances of finding acceptable job over next 12 months after nonresponse != empty AND dont   know chances of finding acceptable job over next 12 months after nonresponse != empty) THEN
	   ENDIF

```
| | ELSE
||ENDIF
| ENDIF
ENDIF
IF ( current marital situation = Married OR current marital situation = Marriage-like relationship )
THEN
| C901s spouse health condition
Now we would like to ask you some questions about your [] Would you say your []s health is excellent,
very good, good, fair, or poor?
1 Excellent
2 Very good
3 Good
4 Fair
15 Poor
| IF ( respondent spouse/partner age < 75 ) THEN
| M006 spouse,partner any impairment to work
Does your [spouse/partner] have any impairment or health problem that limits the kind or amount of
| | paid work s/he can do?
| | 1 Yes
|| 5 No
| | IF ( spouse, partner any impairment to work = empty) THEN
| | | M006_NR_DK spouse,partner any impairment to work after nonresponse
||| [You did not answer. Your answers are important to us. Please answer the question to the best of
||| your ability.] Does your [spouse/partner] have any impairment or health problem that limits the
| | | kind or amount of paid work s/he can do?
| | | 1 Yes
| | | 5 No
| | | 8 Don't know
| | ELSE
| | ENDIF
| IF ((spouse,partner any impairment to work = Yes OR spouse,partner any impairment to work after
| | nonresponse = Yes ) AND spouse year impairment began to bother 162 = empty AND spouse year
| impairment began to bother after nonresponse 162 = EMPTY) THEN
| | | M007_year spouse year impairment began to bother
| | | In what year did this impairment or health problem first begin to bother him or her?
| | | 1 2007 or earlier
| | | 2 2008
| | | 3 2009
| | | 4 2010
| | | 5 2011
| | | 6 2012
```

		IF ( spouse year impairment began to bother = empty) THEN
		[The following questions are displayed as a table]
		M007_year_NR_DK spouse year impairment began to bother after nonresponse   [You did not answer. Your answers are important to us. Please answer the question to the best of   your ability.] In what year did this impairment or health problem first begin to bother him or   her?   1 2007 or earlier   2 2008   3 2009
		4 2010   5 2011   6 2012
		M007_year_DK spouse dont know year impairment began to bother   [You did not answer. Your answers are important to us. Please answer the question to the best of   your ability.] In what year did this impairment or health problem first begin to bother him or   her?   8 Don't know
	İİ	[End of table display]   IF ( spouse year impairment began to bother after nonresponse != empty AND spouse dont know year   impairment began to bother != empty) THEN
		checkyeartoomany check for too many answers with none of the above   You selected a year and checked the box 'Don't know'. Please go back and keep the answer(s)   that best describe your situation.
		ENDIF
İ		ELSE
İ	: :	ENDIF
İ		IF ( spouse year impairment began to bother > 2007 or earlier OR spouse year impairment began to bother after nonresponse > 2007 or earlier ) THEN
		M007_month spouse month impairment obegan to bother     Do you also remember the month when this impairment or health problem first began to bother your     spouse/partner]?     1 January     2 February     3 March     4 April     5 May     6 June     7 July     8 August     9 September     10 October     11 November     12 December     IF ( spouse month impairment obegan to bother = empty) THEN
		In ( spouse month impairment obegan to bother = empty) Then

	[The following questions are displayed as a table]	
	M007_month_NR_DK spouse month impairment began to bother	
	[You did not answer. Your answers are important to us. Please answer the question to the best	
	of your ability.] Do you also remember the month when this impairment or health problem first	
	began to bother your [spouse/partner]?	
	1 January	
	2 February	
	3 March	
	4 April	
	5 May	
	6 June	
	7 July	
	8 August	
	9 September	
	10 October	
	11 November	
	12 December	
	M007_month_DK spouse dont know month impairment began to bother	
	[You did not answer. Your answers are important to us. Please answer the question to the best	
	of your ability.] Do you also remember the month when this impairment or health problem first	
	began to bother your [spouse/partner]?	
	8 Don't know	
	[End of table display]	
	IF ( spouse month impairment began to bother != empty AND spouse dont know month impairment	
	began to bother != empty) THEN	
	checkmonthtoomany check for too many answers with none of the above	
	You selected a month and checked the box 'Don't know'. Please go back and keep the answer(s)	
	that best describe your situation.	
	ENDIF	
	ELSE	
	ENDIF	
	ENDIF	
<b>L</b>	ENDIF	
EI	NDIF	
	F002 spouse's current employment status	
We would also like to know about your [spouse/partner]'s current employment situation, What is the		
current employment situation of your [spouse/partner]? Please check all that apply.		
	Working for pay now	
	Unemployed and looking for work	
	Temporarily laid off	
	On sick or other leave	
	Disabled	
	Retired	
	Homemaker	
8	Self-employed	

9 Student   10 Other
IF Unemployed and looking for work IN spouse's current employment status THEN
M009 spouse currently any unempl benefit   Did your [spouse/partner] receive any unemployment benefits last month?   1 (YES) Yes   5 (NO) No
IF ( spouse currently any unempl benefit = empty) THEN
M009_NR_DK spouse currently any unempl benefit after nonresponse     [You did not answer. Your answers are important to us. Please answer the question to the best of     your ability.] Did your [spouse/partner] receive any unemployment benefits last month?     1 (YES) Yes     5 (NO) No     8 (DONTKNOW) Don't know
ELSE 
ENDIF 
IF ( spouse currently any unempl benefit = (YES) Yes OR spouse currently any unempl benefit after     nonresponse = (YES) Yes ) THEN
M009a spouse unemployment benefit received last month       How much unemployment benefit did your [spouse/partner] receive last month?       Integer
IF ( spouse unemployment benefit received last month = empty) THEN
[The following questions are displayed as a table]
<b>checkamountanddk</b> check display for giving answer to question and checking dont know box       You entered an amount AND checked the box 'Don't know'. Please go back and keep only the on       entry that best describes your situation.
     ENDIF
    ELSE 

	ENDIF
	IF ( spouse year start receiving unemployment benefits $162 = empty AND$ spouse year start receiving   unemployment benefits after nonresponse $162 = EMPTY$ ) THEN
	M009_year spouse year start receiving unemployment benefits
	When did your [spouse/partner] start receiving these benefits?
	1 2007 or earlier
ΪÌ	2 2008
ΪÌ	3 2009
	4 2010
	5 2011
	6 2012
ii	[The following questions are displayed as a table]
	M009_year_NR_DK spouse year start receiving unemployment benefits after nonresponse
П	[1] [You did not answer. Your answers are important to us. Please answer the question to the best
ΪÌ	of your ability.] When did your [spouse/partner] start receiving these benefits?
$ \cdot $	1 2007 or earlier
	2 2008
$ \cdot $	3 2009
$ \cdot $	4 2010
	5 2011
	6 2012 
	M009_year_DK spouse dont know year start receiving unemployment benefits       [You did not answer. Your answers are important to us. Please answer the question to the best       of your ability.] When did your [spouse/partner] start receiving these benefits?         8 Don't know
	    [End of table display]
	End of table display          IF ( spouse year start receiving unemployment benefits after nonresponse != empty AND spouse
	dont know year start receiving unemployment benefits != empty) THEN
	checkyeartoomany check for too many answers with none of the above         You selected a year and checked the box 'Don't know'. Please go back and keep the answer(s)         that best describe your situation.
	    ENDIF
	ELSE
	ENDIF
	IF ( spouse year start receiving unemployment benefits > 2007 or earlier OR spouse year start     receiving unemployment benefits after nonresponse > 2007 or earlier ) THEN
11	3 March    4 April
1.1	111 . <del></del>

П	5 May
ΪÌ	6 June
П	7 July
	8 August
	9 September
	10 October
$ \cdot $	11 November
	12 December
	[The following questions are displayed as a table]
ii	M009_month_NR_DK spouse month start receiving unemployment benefits after nonresponse
	[You did not answer. Your answers are important to us. Please answer the question to the best
	of your ability.] Do you also remember the month when s/he started receiving unemployment
$ \cdot $	benefits?
	1 January
	2 February
$ \cdot $	3 March
	4 April
	5 May
	6 June
	7 July
	8 August
	9 September
	10 October
	11 November
	12 December
	     [End of table display]
	IF ( spouse month start receiving unemployment benefits after nonresponse != empty AND
	spouse dont know month start receiving unemployment benefits != empty) THEN
	     ENDIF
	ENDIF
	ENDIF
	ENDIF

EN	DIF
   IF (	respondent spouse/partner age < 60 ) THEN
Do    (D    dis    1 (	one spouse currently receive any disability benefits be spouse your [spouse/partner] currently receive any disability benefits from Social Security? Disability benefits are payments someone gets from Social Security when having a work-limiting stability.)  (YES) Yes  (NO) No
IF	( spouse currently receive any disability benefits = empty) THEN
	M010_NR_DK cspouse urrently receive any disability benefits after nonresponse You did not answer. Your answers are important to us. Please answer the question to the best of our ability.] Does your [spouse/partner] currently receive any disability benefits from Social security? (Disability benefits are payments someone gets from Social Security when having a work-limiting disability.)  (YES) Yes
	(NO) No (DONTKNOW) Don't know
   EL	LSE
   EN	NDIF
dis	( spouse currently receive any disability benefits = (YES) Yes OR cspouse urrently receive any sability benefits after nonresponse = (YES) Yes ) THEN
H	M011 spouse amount disability benefits  How much was his/her Social Security disability benefit last month?  Integer
	F ( spouse amount disability benefits = empty) THEN
	[The following questions are displayed as a table]
	M011_NR_DK spouse amount disability benefits after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] How much was his/her Social Security disability benefit last month? Integer
	M011_DK spouse dont know amount disability benefits [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] How much was his/her Social Security disability benefit last month?  8 Don't know
	[End of table display] IF ( spouse amount disability benefits after nonresponse != empty AND spouse dont know amount disability benefits != empty) THEN
	checkamountanddk check display for giving answer to question and checking dont know box   You entered an amount AND checked the box 'Don't know'. Please go back and keep only the one   entry that best describes your situation.
	ENDIF

	   ENDIF
İ	IF ( spouse year first received disability bens 162 = empty AND spouse year first received   disability bens after nonresponse 162 = EMPTY) THEN
	M011a_year spouse year first received disability bens    When did your [spouse/partner] first receive these Social Security disability benefits?    1 2007 or earlier    2 2008    3 2009    4 2010    5 2011    6 2012
	IF ( spouse year first received disability bens = empty) THEN
	[The following questions are displayed as a table]
	ENDIF
	ELSE
	ENDIF
	IF ( spouse year first received disability bens > 2007 or earlier OR spouse year first received     disability bens after nonresponse > 2007 or earlier ) THEN

	Ш	Do you also remember the month when your [spouse/partner] first received disability benefits?
		1 January
ĺ	Ш	2 February
ĺ	İΠ	3 March
		4 April
		5 May
		6 June
		7 July
-		8 August
		9 September
		10 October
		11 November
		12 December
ĺ	       	IF ( spouse month when first received disability bens = empty) THEN
		[The following questions are displayed as a table]
		M011a_month_NR_DK spouse month when first received disability bens after nonresponse     [You did not answer. Your answers are important to us. Please answer the question to the best
		of your ability.] Do you also remember the month when your [spouse/partner] first received   disability benefits?
		1 January
		2 February
		3 March
		4 April
		5 May
		6 June
		7 July
		8 August
		9 September
		10 October
		11 November
		12 December
	             	M011a_month_DK spouse dont know month when first received disability bens after nonresponse   [You did not answer. Your answers are important to us. Please answer the question to the best   of your ability.] Do you also remember the month when your [spouse/partner] first received   disability benefits?   8 Don't know
1		    [End of table display]
		[End of table display]     IF ( spouse month when first received disability bens after nonresponse != empty AND spouse     dont know month when first received disability bens after nonresponse != empty) THEN
		     ENDIF
1		ELSE
		   ENDIF 
		ENDIF

	   ENDIF
	   ENDIF
	 ENDIF
	IF ( respondent spouse/partner age >= 60 ) THEN
 	IF ( respondent spouse/partner age < 62 AND ( current marital situation != R marital status   preloaded previous waves OR ( current marital situation = R marital status preloaded previous waves   AND R spouse/partner any income from social security preloaded previous waves = empty AND R spouse   partner any income from social security after nonresponse preloaded previous waves = empty))) THEN
	[The following questions are displayed as a table]
	SS006_intro spouse any income from social security intro   Does your [spouse/partner] currently receive any income or benefits from Social Security?
	SS006n_no spouse no income from social security    No    1 No
	[End of table display]     IF ( spouse any income from social security != empty AND spouse no income from social security !=     empty) THEN
	   ENDIF
	[The following questions are displayed as a table]
	SS006_intro_NR_DK spouse any income from social security intro after nonresponse       [You did not answer. Your answers are important to us. Please answer the question to the best of       your ability.] Does your [spouse/partner] currently receive any income or benefits from Social       Security?

		4 Social Security <b>widow</b> (er) benefit  8 Don't know
		[End of table display]  IF ( spouse any income from social security after nonresponse != empty AND spouse no income from social security after nonresponse != empty) THEN
		checkss001DK check for ss001   You ticked both "No" indicating that you are not currently receiving any social security   benefits and you also ticked a box specifying the type of social security benefit you are   currently receiving (OR ticked the don't know box). Please go back and keep the entry that   best reflects your current situation.
-		ENDIF
		IF ( Don't know in spouse any income from social security after nonresponse AND cardinal( spouse any income from social security after nonresponse ) > 1 ) THEN
	         	checkss001toomanyDK check for ss001   You ticked one or more boxes specifying the type of social security benefit you are currently   receiving, but you also ticked the don't know box. Please go back and keep the entry that   best reflects your current situation.
		ENDIF
		ELSE
		ENDIF
	E     s     1	LSEIF (respondent spouse/partner age >= 62 AND (current marital situation != R marital status preloaded previous waves OR (current marital situation = R marital status preloaded previous waves AND R spouse/partner over 62 any income from social security preloaded previous waves = empty AND R spouse/partner over 62 any income from social security after nonresponse preloaded previous waves = empty))) THEN
		[The following questions are displayed as a table]
		SS006_intro spouse any income from social security intro  Does your [spouse/partner] currently receive any income or benefits from Social Security?
	S    I	SS006n_no_over62 spouse over 62 no income from social security No 1 No
		Yes, s/he is receiving (please check all that apply):  1 Social Security Retirement benefits 2 Social Security Spouse or divorced spouse benefits 3 Social Security disability insurance benefit (SSDI) 4 Social Security widow(er) benefit 5 Supplemental Security Income (SSI) 6 Other Social Security benefit not mentioned above
	]	[End of table display] IF ( spouse over 62 any income from social security != empty AND spouse over 62 no income from social security != empty) THEN

1.1	
	checkss001 check for ss001   You ticked both "No" indicating that you are not currently receiving any social security benefits
	ENDIF
	IF ( spouse over 62 any income from social security = empty AND spouse over 62 no income from   social security = empty) THEN
	[The following questions are displayed as a table]
	SS006_intro_NR_DK spouse any income from social security intro after nonresponse     [You did not answer. Your answers are important to us. Please answer the question to the best of     your ability.] Does your [spouse/partner] currently receive any income or benefits from Social     Security?
 	SS006n_no_over62_NR_DK spouse over 62 no income from social security after nonresponse     No   1 No
	SS006n_over62_NR_DK spouse over 62 any income from social security after nonresponse   Yes, s/he is receiving (please check all that apply):   1 Social Security Retirement benefits   2 Social Security Spouse or divorced spouse benefits   3 Social Security disability insurance benefit (SSDI)   4 Social Security widow(er) benefit   5 Supplemental Security Income (SSI)   6 Other Social Security benefit not mentioned above   8 Don't know
	   ENDIF
	IF ( Don't know in spouse over 62 any income from social security after nonresponse AND
	checkss001toomanyDK check for ss001       You ticked one or more boxes specifying the type of social security benefit you are currently       receiving, but you also ticked the don't know box. Please go back and keep the entry that       best reflects your current situation.
	   ENDIF

	IF ((( spouse any income from social security != empty OR ( spouse any income from social security after nonresponse != empty and !( Don't know in spouse any income from social security after nonresponse ))) AND respondent spouse/partner age < 62 ) OR (( spouse over 62 any income from social security != empty OR ( spouse over 62 any income from social security after nonresponse != empty and !( Don't know in spouse over 62 any income from social security after nonresponse ))) AN respondent spouse/partner age >= 62)) THEN	
	SS006a spouse receive from Social Security last month   How much did your [spouse/partner] receive from Social Security last month?   Integer	
	IF ( spouse receive from Social Security last month = empty) THEN	
	[The following questions are displayed as a table]	
	SS006a_NR_DK spouse receive from Social Security last month after nonresponse     [You did not answer. Your answers are important to us. Please answer the question to the best of     your ability.] How much did your [spouse/partner] receive from Social Security last month?     Integer	
	SS006a_DK spouse dont know receive from Social Security last month    [You did not answer. Your answers are important to us. Please answer the question to the best of    your ability.] How much did your [spouse/partner] receive from Social Security last month?    8 Don't know	
	[End of table display]     [End of table display]     IF ( spouse receive from Social Security last month after nonresponse != empty AND spouse dont     know receive from Social Security last month != empty) THEN	
	checkamountanddk check display for giving answer to question and checking dont know box       You entered an amount AND checked the box 'Don't know'. Please go back and keep only the one       entry that best describes your situation.	e
	   ENDIF	
	   ELSE	
	   ENDIF	
	SS007_year year spouse claimed social security   When did your [spouse/partner] file to claim his/her Social Security benefit?   1 2007 or earlier   2 2008   3 2009   4 2010   5 2011   6 2012	
	IF year spouse claimed social security = empty THEN	
	[The following questions are displayed as a table]	

i	iii	SS007_year_NR_DK spouse year claimed social security after nonresponse
		[You did not answer. Your answers are important to us. Please answer the question to the best of
		your ability.] When did your [spouse/partner] file to claim his/her Social Security benefit?
		1 2007 or earlier
		2 2008
		3 2009
-		4 2010
		5 2011
		6 2012
		SS007_year_DK spouse dont know year claimed social security
		[You did not answer. Your answers are important to us. Please answer the question to the best of
		your ability.] When did your [spouse/partner] file to claim his/her Social Security benefit?
1		8 Don't know
İ	ΪΪ	
		[End of table display]
		IF (spouse year claimed social security after nonresponse!= empty AND spouse dont know year
		claimed social security != empty) THEN
		checkyeartoomany check for too many answers with none of the above
		You selected a year and checked the box 'Don't know'. Please go back and keep the answer(s)
		that best describe your situation.
		ENDIF
-		
- 1	: : .	ELSE
		ENDIF
		IF (year spouse claimed social security > 2007 or earlier OR spouse year claimed social security
		after nonresponse > 2007 or earlier ) THEN
		SS007_month spouse month claimed social security
		Do you also remember the month when s/he filed to claim these benefits?
		1 January
		2 February
		3 March
1		4 April
		5 May
		6 June
İ	ΪΪ	7 July
		8 August
		9 September
		10 October
		11 November
		12 December
- 1		
		IF ( spouse month claimed social security = empty) THEN
1	111	1   Spouse month claimed social security = empty) THEN
1	111	
1		[The following questions are displayed as a table]
1		
		SS007_month_NR_DK spouse month claimed social security after nonresponse
		[You did not answer. Your answers are important to us. Please answer the question to the best
		1 January

		·
$ \cdot $		3 March
		4 April
		5 May
		6 June
П		7 July
		8 August
П		9 September
		10 October
П		11 November
$ \cdot $		12 December
11		
		SS007_month_DK spouse dont know month claimed social security
		[You did not answer. Your answers are important to us. Please answer the question to the best
		of your ability.] Do you also remember the month when s/he filed to claim these benefits?
		8 Don't know
		   [End of table display]
		IF ( spouse month claimed social security after nonresponse != empty AND spouse dont know
		month claimed social security != empty) THEN
ii	ii	checkmonthtoomany check for too many answers with none of the above
ii		You selected a month and checked the box 'Don't know'. Please go back and keep the answer(s)
ii		that best describe your situation.
ii	ii	
ii	Ϊİ	ENDIF
$ \cdot $		
		ELSE
	Ш	
		ENDIF
		ENDIF
ii		
		F (( respondent spouse/partner age < 62 AND ( Social Security <b>Retirement</b> benefits
		a spouse any income from social security OR Social Security Spouse or divorced spouse
		enefits in spouse any income from social security OR Social Security Retirement
		enefits in spouse any income from social security after nonresponse OR Social Security
		pouse or divorced spouse benefits in spouse any income from social security after
		onresponse )) OR ( respondent spouse/partner age >= 62 AND ( Social Security <b>Retirement</b>
		enefits in spouse over 62 any income from social security OR Social Security <b>Spouse or</b>
		livorced spouse benefits in spouse over 62 any income from social security OR 1 in spouse
	-	ver 62 any income from social security after nonresponse OR Social Security Spouse or divorced
		<b>pouse</b> benefits in spouse over 62 any income from social security after nonresponse ))) THEN
ij	<u>.</u>	
		IF (( year spouse claimed social security > 2007 or earlier AND year spouse claimed social
		security != empty) OR ( spouse year claimed social security after nonresponse > 2007 or earlier
		AND spouse year claimed social security after nonresponse != empty)) THEN
		SS008 spouse claimed as anticipated
		Was this about when your [spouse/partner] had planned or expected to file or was it earlier or
		later?
	11	1 S/he filed earlier than s/he had expected
	11	2 S/he filed about when s/he had expected
		3 S/he filed later than s/he had expected
	11	   IF spouse claimed as anticipated = empty THEN
-1-1	1.1	in oposite elamines an amicipates — empty titien

	SS008_NR_DK spouse claimed as anticipated after nonresponse       [You did not answer. Your answers are important to us. Please answer the question to the best       of your ability.] Was this about when your [spouse/partner] had planned or expected to file       or was it earlier or later?       1 S/he filed earlier than s/he had expected       2 S/he filed about when s/he had expected       3 S/he filed later than s/he had expected       8 Don't know
	ELSE
	ENDIF
	IF ( spouse claimed as anticipated = S/he filed earlier than s/he had expected OR spouse     claimed as anticipated after nonresponse = S/he filed earlier than s/he had expected ) THEN
	SS009 spouse reasons for claiming earlier       What were the reasons your [spouse/partner] filed for Social Security benefits earlier than       expected? Please check all that apply.       1 S/he retired early because his/her health made it hard/impossible to work       2 S/he retired early because his/her job became too difficult or tiring       3 S/he retired early because s/he lost his/her job, it was hard to find another similar job       4 S/he retired early because s/he / we could afford to
	5 Other       6 S/he filed early because s/he / we needed access to additional income       7 S/he filed early to lock in benefits before they may be cut (due to reform)
	IF spouse reasons for claiming earlier = empty THEN
	6 S/he filed early because s/he / we needed access to additional income         7 S/he filed early to lock in benefits before they may be cut (due to reform)         8 Don't know
	ENDIF
	    ENDIF

П		IF (Other in spouse reasons for claiming earlier OR Other in spouse reasons for claiming earlier after nonresponse ) THEN
		SS009_other spouse other reasons for claiming earlier   You indicated that there were other reasons for why your [spouse/partner] filed for Social   Security benefits earlier than expected. Please use the box below to describe those other   reasons?   Open
		   ENDIF
		ELSEIF ( spouse claimed as anticipated = S/he filed later than s/he had expected OR spouse   claimed as anticipated after nonresponse = S/he filed later than s/he had expected ) THEN
		SS010 spouse reasons for claiming later   What were the reasons your [spouse/partner] filed for Social Security benefits later than   expected? Please check all that apply.   1 Retirement accounts lost value, s/he had to work longer than expected   2 Home lost value, s/he had to work longer than expected
		3 Lost money in stock market (besides retirement accounts), s/he had to work longer than expected   4 Other financial problems, s/he had to worker longer than expected   5 S/he needed to work longer to keep health insurance   6 His/her health was better than expected, able to work longer
		7 Good job, s/he wanted to work longer   8 Other
		10 S/he filed later to get higher Social Security benefits     IF spouse reasons for claiming later = empty THEN
		SS010_NR_DK spouse reasons for claiming later after nonresponse   You did not answer. Your answers are important to us. Please answer the question to the   best of your ability.] What were the reasons your [spouse/partner] filed for Social   Security benefits later than expected? Please check all that apply.   1 Retirement accounts lost value, s/he had to work longer than expected   2 Home lost value, s/he had to work longer than expected   3 Lost money in stock market (besides retirement accounts), s/he had to work longer than expected   4 Other financial problems, s/he had to worker longer than expected   5 S/he needed to work longer to keep health insurance   6 His/her health was better than expected, able to work longer   7 Good job, s/he wanted to work longer   8 Other   9 Don't know   10 S/he filed later to get higher Social Security benefits
	1	ELSE

	MDIE
<b>E</b> .	NDIF
la	F (Other in spouse reasons for claiming later OR Other in spouse reasons for claiming ter after nonresponse) THEN
	SS010_other spouse other reasons for claiming later You indicated that there were other reasons for why your [spouse/partner] filed for Social Security benefits later than expected. Please use the box below to describe those other reasons.  Open
<b>E</b> ]	NDIF
	SEIF (spouse claimed as anticipated = $S/he$ filed about when $s/he$ had expected OR spouse aimed as anticipated after nonresponse = $S/he$ filed about when $s/he$ had expected ) THEN
W	S011 spouse reason filed for soc. sec at time hat were the reasons your [spouse/partner] filed for Social Security at that time? Please neck all that apply. He/she  S/he reached Social Security retirement age
2       3	S/he became eligible for pension benefits at his or her job S/he could afford to retire
5	Health made it hard/impossible for him/her to work His/her job became too difficult/tiring S/he needed access to Social Security income
	S/he wanted to lock in the benefits before they may be cut (due to reform)
       <b>  </b> 	F ( spouse reason filed for soc. sec at time = empty) THEN
[ 	SS011_NR_DK spouse reason filed for soc. sec at time after nonresponse You did not answer. Your answers are important to us. Please answer the question to the pest of your ability.] What were the reasons your [spouse/partner] filed for Social Security at that time? Please check all that apply. He/she  I S/he reached Social Security retirement age  2 S/he became eligible for pension benefits at his or her job
	3 S/he could afford to retire 4 Health made it hard/impossible for him/her to work 5 His/her job became too difficult/tiring
7          8         9	7 S/he needed access to Social Security income 3 S/he wanted to lock in the benefits before they may be cut (due to reform) 9 Other 10 Don't know
	F ( Don't know in spouse reason filed for soc. sec at time after nonresponse AND cardinal( spouse reason filed for soc. sec at time after nonresponse ) > S/he reached Social Security retirement age ) THEN
	<b>checkhealthtoomany</b> check for too many answer to soc. sec. questions You checked one or more boxes as well as the box 'Don't know'. Please go back and keep the answer(s) that best describe your situation.
	ENDIF
E	LSE

	     ENDIF
	     ENDIF
	     ENDIF
	    ENDIF
	   ENDIF
	   ENDIF
	ENDIF
	IF Working for pay now in spouse's current employment status OR On sick or other leave in spouse's current employment status THEN
	[Questions LF006_a to LF006_b are displayed as a table]
	<b>LF006_a</b> loss of job chances spouse   On a scale from 0 percent to 100 percent where "0" equals absolutely no chance and "100" equals absolutely certain, what are the chances that your [spouse/partner] will lose his or her job during   the next 12 months?   Range: 0.0100.0
	<b>LF006_b</b> loss of job chances spouse/partner self-employed   On a scale from 0 percent to 100 percent where "0" equals absolutely no chance and "100" equals   absolutely certain, what are the chances that your [spouse/partner] will lose his or her job during   the next 12 months?   1 Self-employed, not relevant
İ	IF ( loss of job chances spouse != empty AND loss of job chances spouse/partner self-employed !=   empty) THEN
	checkqandself check display for giving answer to question and checking selfemployed box   You entered an answer to the question AND checked the box 'Self-employed, not relevant'. Please go   back and keep only the one entry that best describes your situation.
	   ENDIF
	IF loss of job chances spouse = empty AND loss of job chances spouse/partner self-employed = empty   THEN
- 1	
ĺ	LF006_a_NR_SP loss of job chances spouse after non-response   [You did not answer. Your answers are important to us. Please give us your best guess.] On a scale

	from 0 percent to 100 percent where "0" equals absolutely no chance and "100" equals absolutely     certain, what are the chances that your [spouse/partner] will lose his or her job during the next     12 months?     Range: 0.0100.0
	LF006_b_NR_DK loss of job chances spouse/partner self-employed after nonresponse DK   [You did not answer. Your answers are important to us. Please give us your best guess.] On a scale   from 0 percent to 100 percent where "0" equals absolutely no chance and "100" equals absolutely   certain, what are the chances that your [spouse/partner] will lose his or her job during the next   12 months?   1 Self-employed, not relevant   8 Don't know
	checkselfanddk   check display for giving answer by checking two checkboxes       You checked the box 'Self employed, not relevant' as well as the box 'Don't know'. Please go back       and keep only the one entry that best describes your situation.
	   ENDIF
	ELSE
	ENDIF
	ENDIF
E	ENDIF
Ι	F CALCULATED AGE >= 45 AND CALCULATED AGE < 62 AND CALCULATED AGE != empty THEN
	<b>PP001</b> chance working full time at 62 Now, please think about work in general and not just your present job. On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100" means that you think the event is absolutely sure to happen, what do you think are the chances that you will be working full-time after you reach age 62? Range: 0.0100.0
	IF chance working full time at 62 = empty THEN
1	[Questions PP001_NR_SP to PP001_NR_DK are displayed as a table]
	PP001_NR_SP chance working full time at 62 after nonresponse   [You did not answer. Your answers are important to us. Please give us your best guess.] Now, please   think about work in general and not just your present job. On a scale from 0 percent to 100

```
| | percent where "0" means that you think there is absolutely no chance, and "100" means that you think
| the event is absolutely sure to happen, what do you think are the chances that you will be working
| | full-time after you reach age 62?
| | Range: 0.0..100.0
| PP001 NR DK chance working full time at 62 after nonresponse DK
[You did not answer. Your answers are important to us. Please give us your best guess.] Now, please
| think about work in general and not just your present job. On a scale from 0 percent to 100 percent
| where "0" means that you think there is absolutely no chance, and "100" means that you think the
| event is absolutely sure to happen, what do you think are the chances that you will be working
| | full-time after you reach age 62?
| | 8 Don't know
| IF (chance working full time at 62 after nonresponse! = empty AND chance working full time at 62
| | after nonresponse DK != empty) THEN
| | | checkqanddk check display for giving answer to question and checking dont know box
| | You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep
| | | only the one entry that best describes your situation.
| | ENDIF
| ELSE
| ENDIF
| IF ( chance working full time at 62 = 50 OR chance working full time at 62 after nonresponse = 50)
| THEN
| | PP001 a chances full time or not at 62
| Do you think it is equally likely that you will be working full-time after age 62 as it is that you
| | will not be working full-time, or are you just unsure about the chances?
| 1. Equally likely
| | 2. Unsure
| ENDIF
ENDIF
IF (CALCULATED AGE >= 45 AND CALCULATED AGE < 65 AND CALCULATED AGE != empty AND chance
working
full time at 62 = empty AND chance working full time at 62 after nonresponse = empty) OR (( CALCULATED
AGE < 65 AND CALCULATED AGE !=empty) AND ( chance working full time at 62 > 0 OR chance working full
time at 62 after nonresponse > 0)) THEN
PP002 chance working full time at 65
Thinking about work in general and not just your present job: On a scale from 0 percent to 100
percent where "0" means that you think there is absolutely no chance, and "100" means that you think
the event is absolutely sure to happen, what do you think the chances are that you will be working
| full-time after you reach age 65?
Range: 0.0..100.0
| IF chance working full time at 65 = empty THEN
[| Questions PP002_NR_SP to PP002_NR_DK are displayed as a table]
```

```
| PP002_NR_SP chance working full time at 65 after nonresponse
[You did not answer. Your answers are important to us. Please give us your best guess.] Thinking
| | about work in general and not just your present job: On a scale from 0 percent to 100 percent where
| "0" means that you think there is absolutely no chance, and "100" means that you think the event is
| absolutely sure to happen, what do you think the chances are that you will be working full-time after
| | vou reach age 65?
| | Range: 0.0..100.0
| | PP002_NR_DK chance working full time at 65 after nonresponse DK
[You did not answer. Your answers are important to us. Please give us your best guess.] Thinking
| about work in general and not just your present job: On a scale from 0 percent to 100 percent where
| | "0" means that you think there is absolutely no chance, and "100" means that you think the event is
| | absolutely sure to happen, what do you think the chances are that you will be working full-time after
| | you reach age 65?
| | 8 Don't know
| | IF ( chance working full time at 65 after nonresponse != empty AND chance working full time at 65
| | after nonresponse DK != empty) THEN
||| checkqanddk check display for giving answer to question and checking dont know box
| | | You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep
| | | only the one entry that best describes your situation.
| | ENDIF
| ELSE
| ENDIF
ELSE
ENDIF
IF (current marital situation = Married OR current marital situation = Marriage-like relationship)
THEN
| IF ( respondent spouse/partner age >= 45 AND respondent spouse/partner age < 62 and CALCULATED AGE
! != empty) THEN
| | PP003 chances spouse/partner working fulltime at 62
[Now I would like to ask you similar questions about your spouse:] Thinking about work in general and
| | not just the present job of your [spouse/partner], on a scale from 0 to 100 percent what do you think
| the chances are that s/he will be working full-time after s/he reaches age 62?
| | Range: 0.0..100.0
| | IF chances spouse/partner working fulltime at 62 = empty THEN
[[Questions PP003_NR_SP to PP003_NR_DK are displayed as a table]
||| PP003 NR SP chances spouse/partner working fulltime at 62 after nonresponse
[Now I You did not answer. Your answers are important to us. Please give us your best guess.] [Now I
||| would like to ask you similar questions about your spouse:] Thinking about work in general and not
[1] just the present job of your [spouse/partner], on a scale from 0 to 100 percent what do you think
| | | the chances are that s/he will be working full-time after s/he reaches age 62?
| | | Range: 0.0..100.0
| | |
```

```
||| PP003_NR_DK chances spouse/partner working fulltime at 62 after nonresponse DK
[You did not answer. Your answers are important to us. Please give us your best guess.] [Now I
| | | would like to ask you similar questions about your spouse: Thinking about work in general and not
[1] just the present job of your [spouse/partner], on a scale from 0 to 100 percent what do you think
| | | the chances are that s/he will be working full-time after s/he reaches age 62?
| | | 8 Don't know
||| IF ( chances spouse/partner working fulltime at 62 after nonresponse != empty AND chances spouse
| | | partner working fulltime at 62 after nonresponse DK != empty) THEN
|||| checkqanddk check display for giving answer to question and checking dont know box
| | | | You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep
| | | | only the one entry that best describes your situation.
|||ENDIF
| | ELSE
| | ENDIF
| IF chances spouse/partner working fulltime at 62 = 50 OR chances spouse/partner working fulltime
| at 62 after nonresponse = 50 THEN
| | | PP003_a chances spouse full time or not at 62
| | Do you think it is equally likely that s/he will be working full-time after age 62 as it is that s
| | | he will not be working full-time, or are you just unsure about the chances?
| | | 1. Equally likely
| | | 2. Unsure
| | ENDIF
| ENDIF
| IF ( respondent spouse/partner age >= 45 AND respondent spouse/partner age < 65 AND respondent
| spouse/partner age !=empty AND chances spouse/partner working fulltime at 62 = empty AND chances
spouse/partner working fulltime at 62 after nonresponse = empty) OR ((respondent spouse/partner age
| < 65 AND respondent spouse/partner age !=empty) AND ( chances spouse/partner working fulltime at 62 >
| 0 OR chances spouse/partner working fulltime at 62 after nonresponse > 0)) THEN
| | PP004 chances spouse/partner working fulltime at 65
[fill for age < 65 questions] Thinking about work in general and not just the present job of your
[ [spouse/partner], on a scale from 0 to 100 percent what do you think the chances are that s/he will
|| be working full-time after s/he reaches age 65?
| | Range: 0.0..100.0
| | IF chances spouse/partner working fulltime at 65 = empty THEN
[[Questions PP004_NR_SP to PP004_NR_DK are displayed as a table]
| | PP004 NR SP chances spouse/partner working fulltime at 65 after nonresponse
[III] [You did not answer. Your answers are important to us. Please give us your best guess.] [fill for
| | | age < 65 questions | Thinking about work in general and not just the present job of your [spouse
[1] partner], on a scale from 0 to 100 percent what do you think the chances are that s/he will be
| | | | working full-time after s/he reaches age 65?
| | | Range: 0.0..100.0
| | |
```

	PP004_NR_DK   chances spouse/partner working fulltime at 65 after nonresponse DK       [You did not answer. Your answers are important to us. Please give us your best guess.] [fill for         age < 65 questions] Thinking about work in general and not just the present job of your [spouse       partner], on a scale from 0 to 100 percent what do you think the chances are that s/he will be       working full-time after s/he reaches age 65?         8 Don't know
1	
	ENDIF
	ELSE
	     ENDIF
 E	 ENDIF
I 1 5	HU001 ownership of home Do [you and/or your spouse/partner] own the home in which you live?  1 Yes 5 No  IF ownership of home = empty THEN
	HU001_NR_DK ownership of home after non-response   [You did not answer. Your answers are important to us. Please answer the question to the best of your   ability.] Do [you and/or your spouse/partner] own the home in which you live?   1 (YES) Yes   5 (NO) No   8 (DONTKNOW) Don't know
F	ELSE
F	ENDIF
I	IF ( ownership of home = No OR ownership of home after non-response = (NO) No ) THEN
	IF ( preload indicating whether R owned home = 1 OR preload indicating whether R owned home after   nonresponse = 1) THEN
	HU011 reason loss of home ownership   In the survey you completed on [time frame reference questions last 3 monthly survey], you reported   owning the home you lived in at the time. What has happened with that home since then?   1 Sold it   2 Gave it away   3. Abandoned it   4. It was foreclosed   5. Other
1	10. Did not own my home on [] That's a mistake.

10 Did not own my home on [] That's a mistake     8 Don't know	
ENDIF	
IF reason loss of home ownership = Other OR reason loss of home ownership after nonresponse =   Other THEN	
	to
	se
<b>HU005_NR_DK</b> sale price of previously owned home after nonresponse      [You did not answer. Your answers are important to us. Please answer the question to the best of      your ability.] For how much did you sell that home?      1 \$0 - \$10,000	
2 \$10,001 - \$25,000      3 \$25,001 - \$50,000      4 \$50,001 - \$100,000	
5 \$100,001 - \$250,000      6 \$250,001 - \$500,000      7 \$500,001 - \$1,000,000	
8 More than \$1,000,000      9 Don't know	
    ELSE	
ENDIF	

value of your home?   1 (YES) Yes
5 (NO) No
IF any loans on prev owned home = empty THEN
HU006_NR_DK any loans on prev owned home after nonresponse     [You did not answer. Your answers are important to us. Please answer the question to the best of     your ability.] At the time of the sale of your home, did you have any mortgages or loans taken     out against the value of your home?     1 (YES) Yes       5 (NO) No
8 (DONTKNOW) Don't know
ELSE
IF any loans on prev owned home = (YES) Yes OR any loans on prev owned home after nonresponse =   (YES) Yes THEN

```
| | | | | | 2 $10,001 - $25,000
| | | | | | 3 $25,001 - $50,000
| | | | | | 4 $50,001 - $100,000
| | | | | | 5 $100,001 - $250,000
| | | | | | 6 $250,001 - $500,000
| | | | | | 7 $500,001 - $1,000,000
| | | | | | 8 More than $1,000,000
|||||| 9 Don't know
| | | | | ELSE
| | | | | ENDIF
| | | | ELSEIF sale prices covered loans etc = (NO) No OR sale prices covered loans etc after
| | | | | nonresponse = (NO) No THEN
| | | | | HU009 amt short after sale of prev home
| | | | By how much money did the sale amount fall short of what you had to pay to cover all mortgages
| | | | | and loans on the home and the closing costs of the sale?
|||||Integer
| | | | | IF amt short after sale of prev home = empty THEN
| | | | | | | | You did not answer. Your answers are important to us. Please answer the question to the best
|||||| of your ability.] By how much money did the sale amount fall short of what you had to pay to
| | | | | | | cover all mortgages and loans on the home and the closing costs of the sale?
| | | | | | 1 $0 - $5,000
| | | | | | 2 $5,001 - $15,000
| | | | | | 3 $15,001 - $30,000
| | | | | | 4 $30,001 - $60,000
| | | | | | 5 $60,001 - $100,000
| | | | | | 6 $100,001 - $200,000
| | | | | | 7 $200,001 - $400,000
| | | | | | 8 More than $400,000
| | | | | | 9 Don't know
| | | | | ELSE
| | | | | ENDIF
|||ENDIF
||ENDIF
| | ENDIF
| ENDIF
HU012 live in rented home
Do you live in a rented home? Please check what best describes your situation.
1 [fill HU002 caps] rent [fill HU002 my/our] home and [fill HU002 I/we] [fill HU002 am/are] responsible to pay the rent
2 [fill HU002 caps] live in a rented home, but somebody else pays the rent for [fill HU002 me/us]
3 [fill HU002 caps] live with family or friends and do not pay any rent
4 Other
| 5 [fill HU002 caps] live with family or friends and pay rent
```

```
| IF live in rented home = empty THEN
| | HU012 NR DK live in rented home after nonresponse
[ You did not answer. Your answers are important to us. Please answer the question to the best of your
| ability.] Do you live in a rented home? Please check what best describes your situation
1 [fill HU002 caps] rent [fill HU002 my/our] home and [fill HU002 I/we] [fill HU002 am/are] responsible to pay the
rent
| 2 [fill HU002 caps] live in a rented home, but somebody else pays the rent for [fill HU002 me/us]
| 3 [fill HU002 caps] live with family or friends and do not pay any rent
| | 5 [fill HU002 caps] live with family or friends and pay rent
| | 8 Don't know
| ELSE
| ENDIF
| IF ( live in rented home = ^FLHU002WeCAPS rent ^FLHU002Our home and ^FLHU002We ^FLHU002Are
responsible
to pay the rent OR live in rented home after nonresponse = ^FLHU002WeCAPS rent ^FLHU002Our home and
| ^FLHU002We ^FLHU002Are responsible to pay the rent OR live in rented home = ^FLHU002WeCAPS live with
family or friends and pay rent or live in rented home after nonresponse = ^FLHU002WeCAPS live with
| family or friends and pay rent ) THEN
\prod
| | HU012a rent more than two months behind
| Are you more than two months behind on your rent payments?
| | 1 (YES) Yes
| | 5 (NO) No
| | IF rent more than two months behind = empty THEN
| | | HU012a NR DK rent more than two months behind after nonresponse
| | | | You did not answer. Your answers are important to us. Please answer the question to the best of
| | | your ability. | Are you more than two months behind on your rent payments?
| | | 1 (YES) Yes
| | | 5 (NO) No
| | | 8 (DONTKNOW) Don't know
| | ELSE
| | ENDIF
| IF ( live in rented home = ^FLHU002WeCAPS rent ^FLHU002Our home and ^FLHU002We ^FLHU002Are
| responsible to pay the rent OR live in rented home after nonresponse = ^FLHU002WeCAPS rent
| | ^FLHU002Our home and ^FLHU002We ^FLHU002Are responsible to pay the rent ) THEN
| | | IF ((rent more than two months behind = (YES) Yes OR rent more than two months behind after
| | | nonresponse = (YES) Yes )) THEN
| | | | HU012c received eviction notice
| | | | Have you received an eviction notice (an order to move out of your home)?
| | | | 1 (YES) Yes
| | | | 5 (NO) No
| | | | IF received eviction notice = empty THEN
```

	of your ability.] Have you received an eviction notice (an order to move out of your home)?         1 (YES) Yes
	5 (NO) No      8 (DONTKNOW) Don't know
İ	     <b>ELS</b> E
	    ENDIF
	   ELSE
	<b>HU012d</b> worry falling behind rent next 12 months     Are you concerned or worried that you might fall behind in your rent payments during the next 12     months?     1 No
	2 Yes, a little       3 Yes, a lot
İ	8 Don't know          ELSE
ĺ	
	     [Questions HU012e_NR_SP to HU012e_NR_DK are displayed as a table]

111	
	IF ( chances of behind rent payments next 12 months after nonresponse != empty AND chances of     behind rent payments next 12 months after nonresponse DK != empty) THEN
	checkqanddk check display for giving answer to question and checking dont know box       You entered an answer to the question AND checked the box 'Don't know'. Please go back and       keep only the one entry that best describes your situation.
	     ENDIF
	   ELSE
	   ENDIF
	 ENDIF
    <b>I</b>	ENDIF
f	LSEIF ( live in rented home = ^FLHU002WeCAPS live in a rented home, but somebody else pays the rent for ^FLHU002Us OR live in rented home after nonresponse = ^FLHU002WeCAPS live in a rented home, but somebody else pays the rent for ^FLHU002Us ) THEN
I    1	<b>HU012b</b> person paying rent more than two months behind s the person paying the rent for you more than two months behind on your rent payments? (YES) Yes 5 (NO) No
I     I	F person paying rent more than two months behind = empty THEN
	HU012b_NR_DK person paying rent more than two months behind after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Is the person paying the rent for you more than two months behind on your rent payments?  1 (YES) Yes  5 (NO) No  8 (DONTKNOW) Don't know
	ELSE
	ENDIF
	F ( person paying rent more than two months behind = (YES) Yes OR person paying rent more than wo months behind after nonresponse = (YES) Yes ) THEN
	HU012c received eviction notice Have you received an eviction notice (an order to move out of your home)? 1 (YES) Yes 5 (NO) No
	IF received eviction notice = empty THEN
	5 (NO) No

```
| | | | 8 (DONTKNOW) Don't know
||ENDIF
| | ENDIF
| ENDIF
ENDIF
IF ownership of home = Yes OR ownership of home after non-response = (YES) Yes THEN
| HU001_a worth of home
What would your home be worth if sold today?
Integer
| IF worth of home = empty THEN
| | HU001_a_NR_DK worth of home after nonresponse
[ You did not answer. Your answers are important to us. Please answer the question to the best of your
[ ability.] What would your home be worth if sold today?
| | 1 $0 - $10,000
| | 2 $10,001 - $25,000
| | 3 $25,001 - $50,000
| | 4 $50,001 - $100,000
| | 5 $100,001 - $250,000
| | 6 $250,001 - $500,000
| | 7 $500,001 - $1,000,000
| | 8 More than $1,000,000
| | 9 Don't know
| ELSE
| ENDIF
| HU003 money owed on home
Do [you and/or your spouse/partner] owe any money on your home?
1 Yes
| 5 No
| IF money owed on home = empty THEN
| | HU003_NR_DK money owed on home after non-response
[You did not answer. Your answers are important to us. Please answer the question to the best of your
| ability. Do [you and/or your spouse/partner] owe any money on your home?
| | 1 (YES) Yes
| | 5 (NO) No
| | 8 (DONTKNOW) Don't know
| ELSE
| ENDIF
IF (money owed on home = Yes OR money owed on home after non-response = (YES) Yes ) THEN
```

```
| | HU004 money owed on home more than its worth
| Do [you and/or your spouse/partner] owe more on your home than it is worth today?
| | 1 (YES) Yes
| | 5 (NO) No
| | IF ( money owed on home more than its worth = empty) THEN
| | | HU004_NR_DK money owed on home more than its worth after nonresponse
[1] [You did not answer. Your answers are important to us. Please answer the question to the best of
| | | your ability.] Do [you and/or your spouse/partner] owe more on your home than it is worth today?
| | | 1 (YES) Yes
| | | 5 (NO) No
| | | 8 (DONTKNOW) Don't know
| | ELSE
| | ENDIF
| | HU003_a total money owed on home
| How much money in total do [you and/or your spouse/partner] owe on your home? Please include any
| | mortgages and any other loans that you have taken out against the value of your home.
| | Integer
| | IF ( total money owed on home = empty) THEN
| | | HU003 a NR DK total money owed on home after nonresponse
[1] [You did not answer. Your answers are important to us. Please answer the question to the best of
| | | your ability. | How much money in total do [you and/or your spouse/partner] owe on your home? Please
||| include any mortgages and any other loans that you have taken out against the value of your home.
| | | 1 $0 - $10,000
| | | 2 $10,001 - $25,000
| | | 3 $25,001 - $50,000
| | | 4 $50,001 - $100,000
| | | 5 $100,001 - $250,000
| | | 6 $250,001 - $500,000
| | | 7 $500,001 - $750,000
| | | 8 More than $750,000
| | | 9 Don't know
| | ELSE
| | | |
| | ENDIF
| ENDIF
ENDIF
IF Random balls and bins = Balls and bins AND Preload indicating whether respondent explicitly chose to
have probability questions in percent format = Respondent did not explicitly chose yet to have
probability questions in percent format THEN
ELSE
D054 chance home worth more in future
We are interested in how the value of [Fill for whether respondent owns his/her home.] will change in
```

the future. On a scale from 0 percent to 100 percent where "0" means that you think there is no chance and "100" means that you think the event is absolutely sure to happen, what do you think are the chances that by next year at this time [Fill for whether respondent owns his/her home.] will be worth more than [Fill for whether respondent owns his/her home.] REF today? Range: 0.0..100.0 | IF chance home worth more in future = empty THEN [ Questions D054\_NR\_SP to D054\_NR\_DK are displayed as a table ] | D054 NR SP chance home worth more in future after nonresponse | | [You did not answer. Your answers are important to us. Please give us your best guess.] We are | | interested in how the value of [Fill for whether respondent owns his/her home.] will change in the | | future. On a scale from 0 percent to 100 percent where "0" means that you think there is no chance | | and "100" means that you think the event is absolutely sure to happen, what do you think are the | | chances that by next year at this time [Fill for whether respondent owns his/her home.] will be worth | more than [Fill for whether respondent owns his/her home.] REF today? | | Range: 0.0..100.0 | D054 NR DK dont know chance home worth more in future after nonresponse [You did not answer. Your answers are important to us. Please give us your best guess.] We are | | interested in how the value of [Fill for whether respondent owns his/her home.] will change in the | | future. On a scale from 0 percent to 100 percent where "0" means that you think there is no chance | | and "100" means that you think the event is absolutely sure to happen, what do you think are the | chances that by next year at this time [Fill for whether respondent owns his/her home.] will be worth | more than [Fill for whether respondent owns his/her home.] REF today? | | 8 Don't know | IF ( chance home worth more in future after nonresponse != empty AND dont know chance home worth | | more in future after nonresponse != empty) THEN | | | checkqanddk check display for giving answer to question and checking dont know box | | | You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep | | | only the one entry that best describes your situation. | | ENDIF | ELSE **| ENDIF** | IF ( chance home worth more in future = 50 OR chance home worth more in future after nonresponse = | 50) THEN | | **D054\_a** equally chance home worth more in future | You answered 50%. Does this mean you think the chances of a gain are equal to the chances of a | loss or are you just unsure about the chances? | | 1 Equal chances | | 2 Unsure | | IF ( equally chance home worth more in future = empty) THEN | | | D054\_a\_NR\_DK equally chance home worth more in future after nonresponse | | | | You did not answer. Your answers are important to us. Please answer the question to the best of | | | your ability.] You answered 50%. Does this mean you think the chances of a gain are equal to the | | | chances of a loss or are you just unsure about the chances?

1 Equal chances
2 Unsure     8 Don't know
ELSE
ENDIF
<b>D059</b> chances home worth more over next 5 years   Now please think about how the value of [Fill for whether respondent owns his/her home.] will change   over the next 5 years. What are the chances that over the next 5 years [Fill for whether respondent   owns his/her home.] will be worth more than [Fill for whether respondent owns his/her home.] REF today?   Range: 0.0100.0
IF chances home worth more over next 5 years = empty THEN
[Questions D059_NR_SP to D059_NR_DK are displayed as a table]
<b>D059_NR_SP</b> chances home worth more over next 5 years after nonresponse     [You did not answer. Your answers are important to us. Please give us your best guess.] Now please     think about how the value of [Fill for whether respondent owns his/her home.] will change over the     next 5 years. What are the chances that over the next 5 years [Fill for whether respondent owns     his/her home.] will be worth more than [Fill for whether respondent owns his/her home.]_REF today?     Range: 0.0100.0
<b>D059_NR_DK</b> dont know chances home worth more over next 5 years after nonresponse     [You did not answer. Your answers are important to us. Please give us your best guess.] Now please     think about how the value of [Fill for whether respondent owns his/her home.] will change over the     next 5 years. What are the chances that over the next 5 years [Fill for whether respondent owns     his/her home.] will be worth more than [Fill for whether respondent owns his/her home.]_REF today?     8 Don't know
IF ( chances home worth more over next 5 years after nonresponse != empty AND dont know chances home   worth more over next 5 years after nonresponse != empty) THEN
ENDIF
ELSE
ENDIF
IF chances home worth more over next 5 years $> 0$ OR chances home worth more over next 5 years after   nonresponse $> 0$ OR ( chances home worth more over next 5 years = empty AND chances home worth more   over next 5 years after nonresponse = empty) OR ( dont know chances home worth more over next 5 years   after nonresponse = Don't know ) THEN
<b>D060</b> chances after 5 years home value up more than 10%     What are the chances that 5 years from now the value of [Fill for whether respondent owns his/her     home.] will have gone up by more than 10 percent?     Range: 0.0100.0

- 1	
	IF chances after 5 years home value up more than 10% = empty THEN
	[Questions D060_NR_SP to D060_NR_DK are displayed as a table]
	D060_NR_SP chances after 5 years home value up more than 10% after nonresponse     [You did not answer. Your answers are important to us. Please give us your best guess.] What are     the chances that 5 years from now the value of [Fill for whether respondent owns his/her home.]     will have gone up by more than 10 percent?     Range: 0.0100.0
	D060_NR_DK dont know chances after 5 years home value up more than 10% after nonresponse     [You did not answer. Your answers are important to us. Please give us your best guess.] What are     the chances that 5 years from now the value of [Fill for whether respondent owns his/her home.]   will have gone up by more than 10 percent?   8 Don't know
	IF ( chances after 5 years home value up more than 10% after nonresponse != empty AND dont know     chances after 5 years home value up more than 10% after nonresponse != empty) THEN
	   ENDIF
 	   ELSE
	   ENDIF
	IF ( chances after 5 years home value up more than $10\% > 0$ OR chances after 5 years home value up   more than $10\%$ after nonresponse $> 0$ ) THEN
	<b>D061</b> chances after 5 years home value up more than 20%     What are the chances that 5 years from now the value of [Fill for whether respondent owns his/her     home.] will have gone up by more than 20 percent?     Range: 0.0100.0
	     [Questions D061_NR_SP to D061_NR_DK are displayed as a table]
	D061_NR_DK dont know chances after 5 years home value up more than 20% after nonresponse       [You did not answer. Your answers are important to us. Please give us your best guess.] What are       the chances that 5 years from now the value of [Fill for whether respondent owns his/her home.]       will have gone up by more than 20 percent?       8 Don't know
	<ul> <li>                                     </li></ul>

	<b>checkqanddk</b> check display for giving answer to question and checking dont know box You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep only the one entry that best describes your situation.
1 1 1 1	ENDIF
     <b>E</b> I	LSE
    E	NDIF
   EN	DIF
END	DIF
!= eı	chances home worth more over next 5 years $<$ 100 AND chances home worth more over next 5 years mpty) OR ( chances home worth more over next 5 years after nonresponse != empty AND chances home th more over next 5 years after nonresponse $<$ 100) THEN
Wh	chances after 5 years home value down more than 10% nat are the chances that 5 years from now the value of [Fill for whether respondent owns his/her ne.] will have gone down by more than 10 percent? nge: 0.0100.0
    <b>IF</b> (	chances after 5 years home value down more than 10% = empty THEN
    [Q	Questions D062_NR_SP to D062_NR_DK are displayed as a table]
<b>D</b> (     [Y     the	<b>062_NR_SP</b> chances after 5 years home value down more than 10% after nonresponse You did not answer. Your answers are important to us. Please give us your best guess.] What are e chances that 5 years from now the value of [Fill for whether respondent owns his/her home.] ill have gone down by more than 10 percent? ange: 0.0100.0
[Y     the     wi     8 ]	<b>062_NR_DK</b> dont know chances after 5 years home value down more than 10% after nonresponse You did not answer. Your answers are important to us. Please give us your best guess.] What are e chances that 5 years from now the value of [Fill for whether respondent owns his/her home.] ill have gone down by more than 10 percent?  Don't know
ch	( chances after 5 years home value down more than 10% after nonresponse != empty AND dont know lances after 5 years home value down more than 10% after nonresponse != empty) THEN
\	<b>checkqanddk</b> check display for giving answer to question and checking dont know box You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep only the one entry that best describes your situation.
    E	NDIF
   EL	SE
   EN	DIF
	( chances after 5 years home value down more than $10\% > 0$ OR chances after 5 years home value wn more than $10\%$ after nonresponse $> 0$ ) THEN

- 1 Excellent
- 2 Very good
- 3 Good
- 4 Fair
- 5 Poor

IF housing market in united states = empty THEN

## | W352\_NR\_DK housing market in united states after nonresponse

[You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] There continues to be a lot of talk on the news about problems in the U.S. housing market. In some parts of the country home values have dropped, and some people are having problems making their

```
mortgage payments. How would you rate the housing market in the United States as a whole?
| 1 Excellent
| 2 Very good
3 Good
14 Fair
5 Poor
8 Don't know
ELSE
ENDIF
W351 housing market in area
How would you rate the housing market in your area?
1 Excellent
2 Very good
3 Good
4 Fair
5 Poor
IF housing market in area = empty THEN
| W351_NR_DK rating of housing market in area after nonresponse
| [You did not answer. Your answers are important to us. Please answer the question to the best of your
ability.] How would you rate the housing market in your area?
1 Excellent
2 Very good
3 Good
4 Fair
15 Poor
8 Don't know
ELSE
ENDIF
IF (( ownership of home = Yes OR ownership of home after non-response = (YES) Yes ) AND ( money owed
on home = Yes OR money owed on home after non-response = (YES) Yes )) THEN
W353 behind on payments
Are [you and/or your spouse/partner] currently more than 2 months behind on mortgage payments for your
primary residence?
1 Yes
15 No
| IF behind on payments = empty THEN
| | W353_NR_DK behind on payments after nonresponse
| | [You did not answer. Your answers are important to us. Please answer the question to the best of your
| | ability.] Are [you and/or your spouse/partner] currently more than 2 months behind on mortgage
| | payments for your primary residence?
| | 1 (YES) Yes
| | 5 (NO) No
| | 8 (DONTKNOW) Don't know
| ELSE
```

```
| ENDIF
| IF behind on payments = Yes OR behind on payments after nonresponse = (YES) Yes THEN
| W354n received foreclosure notice
| Have you received a notice that your house may be foreclosed? Definition: foreclosure of a house
| is when a bank takes possession of the house because the owner did not keep up with the mortgage
| | payments.
| | 1 (YES) Yes
| | 5 (NO) No
| | IF received foreclosure notice = empty THEN
| | | W354n_NR_DK received foreclosure notice after nonresponse
[1] [You did not answer. Your answers are important to us. Please answer the question to the best of
| | your ability.] Have you received a notice that your house may be foreclosed? Definition:
| | | foreclosure of a house is when a bank takes possession of the house because the owner did not keep
| | | up with the mortgage payments.
| | | 1 (YES) Yes
| | | 5 (NO) No
| | | 8 (DONTKNOW) Don't know
| | ELSE
| | ENDIF
| IF received foreclosure notice = (YES) Yes OR received foreclosure notice after nonresponse =
| | (YES) Yes THEN
| | | W355n will lose home because of foreclosure notice
| | | Do you think you will lose your home because of this notice?
| | | 1 Yes
| | | 5 No
| | | IF will lose home because of foreclosure notice = empty THEN
| | | | W355n_NR_DK will lose home because of forecl notice after nonresponse
|||| [You did not answer. Your answers are important to us. Please answer the question to the best of
| | | | your ability. | Do you think you will lose your home because of this notice?
| | | | 1 (YES) Yes
| | | | 5 (NO) No
| | | | 8 (DONTKNOW) Don't know
||ENDIF
| | ENDIF
| ELSEIF behind on payments = No OR behind on payments after nonresponse = (NO) No OR behind on
| | payments after nonresponse = (DONTKNOW) Don't know OR ( behind on payments = empty AND behind on
| | payments after nonresponse = empty) THEN
| W359 worry falling behind mortgage next 12 months
| Are you concerned or worried that you might fall behind in your mortgage payments during the next 12
```

	months?			
	1 No			
	2 Yes, a little 3 Yes, a lot			
1				
IF worry falling behind mortgage next 12 months = empty THEN				
İ	W359_NR_DK worry falling behind mortgage next 12 months after nonresponse			
	[You did not answer. Your answers are important to us. Please answer the question to the best of			
	your ability.] Are you concerned or worried that you might fall behind in your mortgage payments			
	during the next 12 months?			
	1 No			
	2 Yes, a little   3 Yes, a lot			
	8 Don't know			
İ				
ĺ	ELSE			
	ENDIF			
1	W359_a chances of behind mortgage payments next 12 months			
	On a scale from 0 to 100, what are the chances that [you and/or your spouse/partner] will fall behind			
	in your mortgage payments during the next 12 months?			
	Range: 0.0100.0			
	IF chances of behind mortgage payments next 12 months = empty THEN			
	[Questions W359_a_NR_SP to W359_a_NR_DK are displayed as a table]			
	W359_a_NR_SP chances of behind mortgage payments next 12 months after nonresponse			
	[You did not answer. Your answers are important to us. Please give us your best guess.] On a scale			
	from 0 to 100, what are the chances that [you and/or your spouse/partner] will fall behind in your   mortgage payments during the next 12 months?			
	Range: 0.0100.0			
İ				
	W359_a_NR_DK chances of behind mortgage payments next 12 months after nonresponse DK			
	[  [You did not answer. Your answers are important to us. Please give us your best guess.] On a scale			
	from 0 to 100, what are the chances that [you and/or your spouse/partner] will fall behind in your			
	mortgage payments during the next 12 months?     8 Don't know			
İ				
	IF ( chances of behind mortgage payments next 12 months after nonresponse != empty AND chances of			
	behind mortgage payments next 12 months after nonresponse DK != empty) THEN			
	checkqanddk check display for giving answer to question and checking dont know box       You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep			
	only the one entry that best describes your situation.			
İ				
	ENDIF			
	ELSE			
   ENDIF				
	ENDIF			

## **HS001** do you own any other house or apartment

So far we have asked you about the home you live in. Do [you and/or your spouse/partner] own any other house or apartment?

- 1 Yes, one other house or apartment
- 2 Yes, more than one other house or apartment
- 3 No

**ENDIF** 

| 1 (YES) Yes | 5 (NO) No

IF do you own any other house or apartment = empty THEN

| HS001\_NR\_DK do you own any other house or apartment after nonresponse | [You did not answer. Your answers are important to us. Please answer the question to the best of your | ability.] So far we have asked you about the home you live in. Do [you and/or your spouse/partner] own | any other house or apartment? | 1 Yes, one other house or apartment | 2 Yes, more than one other house or apartment | 3 No | 8 Don't know | ELSE

**HS009** owe any money on your other house or apartment

Do [you and/or your spouse/partner] owe any money on this other house or apartment?

IF do you own any other house or apartment = Yes, one other house or apartment OR do you own any other house or apartment after nonresponse = Yes, one other house or apartment OR do you own any other house or apartment = Yes, more than one other house or apartment OR do you own any other house or apartment after nonresponse = Yes, more than one other house or apartment THEN

after nonresponse = Yes, more than one other house or apartment THEN | **HS004\_begin** worth of most expensive home [fill most expensive apartment] What would it be worth if sold today? Integer | IF worth of most expensive home = empty THEN | | **HS004 begin NR DK** worth of most expensive home after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your | ability. | [fill most expensive apartment] What would it be worth if sold today? | | 1 \$0 - \$10,000 | | 2 \$10,001 - \$25,000 | | 3 \$25,001 - \$50,000 | | 4 \$50,001 - \$100,000 | | 5 \$100,001 - \$250,000 | | 6 \$250,001 - \$500,000 | | 7 \$500,001 - \$1,000,000 | | 8 More than \$1,000,000 | 9 Don't know  $\prod$ | ELSE | ENDIF

```
IF owe any money on your other house or apartment = empty THEN
| | HS009_NR_DK owe any money on your other house or apartment after nonresponse
[ You did not answer. Your answers are important to us. Please answer the question to the best of your
| ability.] Do [you and/or your spouse/partner] owe any money on this other house or apartment?
| | 1 (YES) Yes
| | 5 (NO) No
| | 8 (DONTKNOW) Don't know
| ELSE
| ENDIF
| IF owe any money on your other house or apartment = (YES) Yes OR owe any money on your other house or
apartment after nonresponse = (YES) Yes THEN
| | HS010 how much owe on your other house or apartment
| How much money in total do [you and/or your spouse/partner] owe on this other house or apartment?
| Please include any mortgages and any other loans that you have taken out against the value of your
| other home or apartment.
| | Integer
| | IF how much owe on your other house or apartment = empty THEN
| | | HS010 NR DK how much owe on your other house or apartment after nonresponse
[1] [You did not answer. Your answers are important to us. Please answer the question to the best of
| | | your ability.] How much money in total do [you and/or your spouse/partner] owe on this other other
| | | home or apartment? Please include any mortgages and any other loans that you have taken out against
| | | the value of your other house or apartment.
| | | 1 $0 - $10,000
| | | 2 $10,001 - $25,000
| | | 3 $25,001 - $50,000
| | | 4 $50,001 - $100,000
| | | 5 $100,001 - $250,000
| | | 6 $250,001 - $500,000
| | | 7 $500,001 - $750,000
| | | 8 More than $750,000
| | | 9 Don't know
| | |
| | ELSE
| | ENDIF
| | HS014 currently behind on payments for secondary residence
| Are [you and/or your spouse/partner] currently more than 2 months behind on mortgage payments for
| | your other house or apartment?
| | 1 (YES) Yes
| | 5 (NO) No
| | IF currently behind on payments for secondary residence = empty THEN
| | | HS014_NR_DK currently behind on payments for secondary residence after nonresponse
[1] [You did not answer. Your answers are important to us. Please answer the question to the best of
| | | your ability.] Are [you and/or your spouse/partner] currently more than 2 months behind on mortgage
| | | payments for your other house or apartment?
```

```
| | | 1 (YES) Yes
| | | 5 (NO) No
| | | 8 (DONTKNOW) Don't know
| | ELSE
| | ENDIF
| ENDIF
ENDIF
W360 family behind on payments
Not counting [you (or your spouse/partner)], is anyone in your immediate family currently more than 2
months behind on mortgage payments?
1 (YES) Yes
5 (NO) No
8 (DONTKNOW) Don't know
IF family behind on payments = empty THEN
| W360_NR_DK family behind on payments after nonresponse
| [You did not answer. Your answers are important to us. Please answer the question to the best of your
ability.] Not counting [you (or your spouse/partner)], is anyone in your immediate family currently
more than 2 months behind on mortgage payments?
| 1 (YES) Yes
| 5 (NO) No
| 8 (DONTKNOW) Don't know
ELSE
ENDIF
W362 immediate family gone through foreclosure since ms63/march 1, 2009
Has anyone in your immediate family gone through a foreclosure since [time frame reference questions for
LF011 questions? Definition: foreclosure of a house is when a bank takes possession of the house
because the owner did not keep up with the mortgage payments.
1 (YES) Yes
5 (NO) No
IF immediate family gone through foreclosure since ms63/march 1, 2009 = empty THEN
W362 NR DK immediate family gone through foreclosure since ms63/march 1, 2009 after nonresponse
[You did not answer. Your answers are important to us. Please answer the question to the best of your
ability.] Has anyone in your immediate family gone through a foreclosure since [time frame reference
questions for LF011 questions? Definition: foreclosure of a house is when a bank takes possession of
the house because the owner did not keep up with the mortgage payments.
| 1 (YES) Yes
| 5 (NO) No
8 (DONTKNOW) Don't know
ELSE
ENDIF
```

Over the past several years there have been reports about the nation's financial problems including large drops in the housing market, large swings in the stock market and increased rates of foreclosures and joblessness. As the effects of the latest recession continue more and more people have been affected in different ways. Have [you (or your spouse/partner)] been affected by these problems? 1 No 2 Yes, a little 3 Yes, a lot IF been affected by financial problems = empty THEN **FP001 NR DK** been affected by financial problems after nonresponse | [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Over the past several years there have been reports about the nation's financial problems including large drops in the housing market, large swings in the stock market and increased rates of foreclosures and joblessness. As the effects of the latest recession continue more and more people have been affected in different ways. Have [you (or your spouse/partner)] been affected by these problems? 1 No 2 Yes, a little 3 Yes, a lot 8 Don't know **ELSE ENDIF** IF been affected by financial problems = Yes, a little OR been affected by financial problems = Yes, a lot OR been affected by financial problems after nonresponse = Yes, a little OR been affected by financial problems after nonresponse = Yes, a lot THEN **FP002** received help > \$500 because of financial problems We would like to find out about any help you might have received from family or others because of how you were affected. Please include any help you may have reported earlier in the interview. Because of how you have been affected, have [you (or your spouse/partner)] received financial help totaling \$500 or more since [time frame reference questions last 3 monthly survey], from parents, grown children, relatives or friends? 1 (YES) Yes 5 (NO) No | IF received help > 0 because of financial problems = empty THEN | FP002 NR DK received help > \$500 because of financial problems after nonresponse [ You did not answer. Your answers are important to us. Please answer the question to the best of your | | ability.] We would like to find out about any help you might have received from family or others | | because of how you were affected. Please include any help you may have reported earlier in the | | interview. Because of how you have been affected, have [you (or your spouse/partner)] received | | financial help totaling \$500 or more since [time frame reference questions last 3 monthly survey], | | from parents, grown children, relatives or friends? | | 1 (YES) Yes | | 5 (NO) No | | 8 (DONTKNOW) Don't know | ELSE | ENDIF | IF received help > 0 because of financial problems = (YES) Yes OR received help > 0 because of

	financial problems after nonresponse = (YES) Yes THEN
       	FP003 whom receive financial help from   From whom did you receive financial help? Please check all that apply.   1 Parents   2 Grown children   3 Other relatives   4 Friends
	   IF whom receive financial help from = empty THEN
	FP003_NR_DK whom receive financial help from after nonresponse     [You did not answer. Your answers are important to us. Please answer the question to the best of     your ability.] From whom did you receive financial help? Please check all that apply.     1 Parents     2 Grown children   3 Other relatives     4 Friends     8 Don't know
ĺ	IF ((cardinal( whom receive financial help from after nonresponse ) > Parents ) AND     Don't know in whom receive financial help from after nonresponse ) THEN
	IF cardinal( whom receive financial help from after nonresponse ) > 0 THEN
ĺ	
- 1	
	    ENDIF
	     IF Grown children IN whom receive financial help from after nonresponse THEN
	    ENDIF
1	
	<b>FP004_otherrelatives</b> how much receive financial help from other relatives      Other relatives

```
|||||Integer
| | | | ENDIF
| | | | IF Friends IN whom receive financial help from after nonresponse THEN
| | | | | FP004_friends how much receive financial help from friends
||||| Friends
|||||Integer
|||ENDIF
| | | | tabledummyend used as table end dummy
| | | | IF Parents IN whom receive financial help from after nonresponse AND how much
| | | | receive financial help from parents = EMPTY THEN
||||| FP004 parents NR DK how much received financial help from parents after nonresponse
| | | | | | You did not answer. Your answers are important to us. Please answer the question to the best
| | | | | of your ability.] About how much did that amount to from parents?
| | | | | 1 $500 - $1,000
| | | | | 2 $1,001 - $2,000
| | | | | 3 $2,001 - $3,000
| | | | | 4 $3,001 - $5,000
| | | | | 5 $5,001 - $10,000
| | | | | 6 $10,001 - $20,000
| | | | | 7 $20,001 - $30,000
| | | | | | 8 $30,001 - $50,000
| | | | | 9 More than $50,000
| | | | | 10 Don't know
| | | | ELSE
|||ENDIF
|||| IF Grown children IN whom receive financial help from after nonresponse AND how much receive
| | | | | financial help from children = EMPTY THEN
| | | | | FP004 children NR DK how much received financial help from children after nonresponse
| | | | | | You did not answer. Your answers are important to us. Please answer the question to the best
||||| of your ability.] About how much did that amount to from grown children?
| | | | | 1 $500 - $1,000
| | | | | 2 $1,001 - $2,000
| | | | | 3 $2,001 - $3,000
| | | | | 4 $3,001 - $5,000
| | | | | 5 $5,001 - $10,000
| | | | | 6 $10,001 - $20,000
| | | | | 7 $20,001 - $30,000
| | | | | | 8 $30,001 - $50,000
| | | | | 9 More than $50,000
| | | | | 10 Don't know
| | | | ELSE
| | | | ENDIF
```

```
|||| IF Other relatives IN whom receive financial help from after nonresponse AND how much receive
| | | | | financial help from other relatives = EMPTY THEN
| | | | | | FP004_otherrelatives_NR_DK how much received financial help from other relatives after nonresponse
| | | | | | You did not answer. Your answers are important to us. Please answer the question to the best
| | | | | of your ability. About how much did that amount to from other relatives?
| | | | | 1 $500 - $1,000
| | | | | 2 $1,001 - $2,000
| | | | | 3 $2,001 - $3,000
| | | | | 4 $3,001 - $5,000
| | | | | 5 $5,001 - $10,000
| | | | | 6 $10,001 - $20,000
| | | | | 7 $20,001 - $30,000
| | | | | 8 $30,001 - $50,000
| | | | | 9 More than $50,000
| | | | | 10 Don't know
| | | | ELSE
||||ENDIF
|||| IF Friends IN whom receive financial help from after nonresponse AND how much receive
| | | | financial help from friends = EMPTY THEN
| | | | | FP004 friends NR DK how much received financial help from friends after nonresponse
| | | | | | You did not answer. Your answers are important to us. Please answer the question to the best
| | | | | of your ability. About how much did that amount to from friends?
| | | | | 1 $500 - $1,000
| | | | | 2 $1,001 - $2,000
| | | | | 3 $2,001 - $3,000
| | | | | 4 $3,001 - $5,000
| | | | | 5 $5,001 - $10,000
| | | | | 6 $10,001 - $20,000
| | | | | 7 $20,001 - $30,000
| | | | | 8 $30,001 - $50,000
| | | | | 9 More than $50,000
| | | | | 10 Don't know
| | | | ELSE
||||ENDIF
||ENDIF
| | ELSE
| | | IF cardinal( whom receive financial help from ) > 0 THEN
[ [ Questions FP004 intro to tabledummyend are displayed as a table ]
| | | | FP004_intro how much receive financial help from intro
| | | | About how much did that amount to from ...?
| | | | IF Parents IN whom receive financial help from THEN
```

		FP004_parents how much receive financial help from parents
		Parents
		Integer
		ENDIF
		IF Grown children IN whom receive financial help from THEN
		FP004_children how much receive financial help from children
Ш		Grown children
$\Box$		Integer
П		
Ϊİ	İİ	ENDIF
Ϊİ	İİ	
Ιij	ii	IF Other relatives IN whom receive financial help from THEN
	ii	·
		FP004_otherrelatives how much receive financial help from other relatives
		Other relatives
		Integer
11	11	Integer
11		ENDIE
		ENDIF
		IF Edward IN 191 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1
Ш		IF Friends IN whom receive financial help from THEN
Ш	11	
		FP004_friends how much receive financial help from friends
		Friends
		Integer
		ENDIF
		tabledummyend used as table end dummy
$\Box$		IF Parents IN whom receive financial help from AND how much receive financial help
П		from parents = EMPTY THEN
İİ		
		FP004_parents_NR_DK how much received financial help from parents after nonresponse
		[You did not answer. Your answers are important to us. Please answer the question to the best
		of your ability.] About how much did that amount to from parents?
		1 \$500 - \$1,000
		2 \$1,001 - \$2,000
11		
11		3 \$2,001 - \$3,000
	11	4 \$3,001 - \$5,000
		5 \$5,001 - \$10,000
		6 \$10,001 - \$20,000
		7 \$20,001 - \$30,000
		8 \$30,001 - \$50,000
		9 More than \$50,000
П		10 Don't know
Ϊİ	İİ	
ii	ii	ELSE
ii		
		ENDIF
11	1 I 	
11	1 I 1 I	IF Grown children IN whom receive financial help from AND how much receive financial help from
11		children = EMPTY THEN
-11	11	CHILICEI - ENIFI I I TEN

```
||||| FP004_children_NR_DK how much received financial help from children after nonresponse
| | | | | | | You did not answer. Your answers are important to us. Please answer the question to the best
| | | | | of your ability. | About how much did that amount to from grown children?
| | | | | 1 $500 - $1,000
| | | | | 2 $1,001 - $2,000
| | | | | 3 $2,001 - $3,000
| | | | | 4 $3,001 - $5,000
| | | | | 5 $5,001 - $10,000
| | | | | 6 $10,001 - $20,000
| | | | | 7 $20,001 - $30,000
| | | | | | 8 $30,001 - $50,000
| | | | | 9 More than $50,000
| | | | | 10 Don't know
| | | | ELSE
|||ENDIF
|||| IF Other relatives IN whom receive financial help from AND how much receive financial help
| | | | from other relatives = EMPTY THEN
||||| FP004_otherrelatives_NR_DK how much received financial help from other relatives after nonresponse
||||||You did not answer. Your answers are important to us. Please answer the question to the best
| | | | | of your ability. About how much did that amount to from other relatives?
| | | | | 1 $500 - $1,000
| | | | | 2 $1,001 - $2,000
| | | | | 3 $2,001 - $3,000
| | | | | 4 $3,001 - $5,000
| | | | | 5 $5,001 - $10,000
| | | | | 6 $10,001 - $20,000
| | | | | 7 $20,001 - $30,000
| | | | | | 8 $30,001 - $50,000
| | | | | 9 More than $50,000
| | | | | 10 Don't know
| | | | ELSE
| | | | ENDIF
|||| IF Friends IN whom receive financial help from AND how much receive financial help from
| | | | friends = EMPTY THEN
||||| FP004_friends_NR_DK how much received financial help from friends after nonresponse
||||||You did not answer. Your answers are important to us. Please answer the question to the best
| | | | | of your ability.] About how much did that amount to from friends?
| | | | | 1 $500 - $1,000
| | | | | 2 $1,001 - $2,000
| | | | | | 3 $2,001 - $3,000
| | | | | 4 $3,001 - $5,000
| | | | | 5 $5,001 - $10,000
| | | | | 6 $10,001 - $20,000
| | | | | 7 $20,001 - $30,000
| | | | | 8 $30,001 - $50,000
| | | | | 9 More than $50,000
| | | | | 10 Don't know
```

	   ELSE	
	   ENDIF	
	  ENDIF	
	 ENDIF	
	ENDIF	
 E	NDIF	
FP005_a parents, children, rel, friends affected Have your parents, grown children, relatives or friends been affected by the effects of the latest recession?  1 No 2 Yes, a little 3 Yes, a lot		
IF	F parents, children, rel, friends affected = empty THEN	
[   a   1   1   2   3	FP005_a_NR_DK parents, children, rel, friends affected [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Have your parents, grown children, relatives or friends been affected by the effects of the latest recession?  1 No 2 Yes, a little 3 Yes, a lot 8 Don't know	
E	LSE	
E	NDIF	
=	Yes, a lot OR parents, children, rel, friends affected = Yes, a little OR parents, children, rel, friends affected Yes, a lot OR parents, children, rel, friends affected = Yes, a little OR parents, children, el, friends affected = Yes, a lot ) THEN	
Y   a   f   1	FP005 given help > \$500 because of financial problems We would like to find out about any help you might have given them. Because of how they have been affected, have [you (or your spouse/partner)] given financial help totaling \$500 or more since [time frame reference questions last 3 monthly survey], to parents, grown children, relatives or friends?  I (YES) Yes  5 (NO) No	
  ]	IF given help > 0 because of financial problems = empty THEN	
	<b>FP005_NR_DK</b> given help > \$500 because of financial problems after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] We would like to find out about any help you might have given them. Because of how they have been affected, have [you (or your spouse/partner)] given financial help totaling \$500 or more since [time frame reference questions last 3 monthly survey], to parents, grown children, relatives or friends?  1 (YES) Yes 5 (NO) No	

8 (DONTKNOW) Don't know
ENDIF
IF given help > 0 because of financial problems = (YES) Yes OR given help > 0 because of financial   problems after nonresponse = (YES) Yes THEN
FP006 whom given financial to    To whom have you given financial help? Please check all that apply.    1 Parents    2 Grown children    3 Other relatives    4 Friends
IF whom given financial to = empty THEN
FP006_NR_DK whom given financial to after nonresponse       [You did not answer. Your answers are important to us. Please answer the question to the best of       your ability.] To whom have you given financial help? Please check all that apply.     1 Parents     2 Grown children     3 Other relatives     4 Friends     8 Don't know
    ENDIF
     IF (cardinal( whom given financial to after nonresponse ) > 0 ) THEN
[Questions FP007_intro to tabledummyend are displayed as a table]
<b>FP007_intro</b> how much given financial help to intro      About how much did that amount to for?
     ENDIF
IF Grown children IN whom given financial to after nonresponse THEN
<b>FP007_children</b> how much given financial help to children       Grown children       Integer

	   ENDIF
	IF Other relatives IN whom given financial to after nonresponse THEN
	<b>FP007_otherrelatives</b> how much given financial help to other relatives     Other relatives     Integer
	   ENDIF
11	IF Friends IN whom given financial to after nonresponse THEN
İİ	FP007_friends how much given financial help to friends         Friends         Integer
	     ENDIF
	FP007_parents_NR_DK   how much given financial help for parents after nonresponse
	ELSE
	ENDIF
	IF Grown children IN whom given financial to after nonresponse AND how much given financial   help to children = EMPTY THEN
	FP007_children_NR_DK how much given financial help for children after nonresponse       [You did not answer. Your answers are important to us. Please answer the question to the best       of your ability.] About how much did that amount to for grown children?       1 \$500 - \$1,000       2 \$1,001 - \$2,000       3 \$2,001 - \$3,000       4 \$3,001 - \$5,000       4 \$3,001 - \$10,000         6 \$10,001 - \$20,000       7 \$20,001 - \$30,000

```
| | | | | 8 $30,001 - $50,000
| | | | | 9 More than $50,000
| | | | | 10 Don't know
| | | | ELSE
| | | | ENDIF
|||| IF Other relatives IN whom given financial to after nonresponse AND how much given financial
| | | | help to other relatives = EMPTY THEN
| | | | | | FP007_otherrelatives_NR_DK how much given financial help for other relatives after nonresponse
| | | | | | You did not answer. Your answers are important to us. Please answer the question to the best
| | | | | of your ability. About how much did that amount to for other relatives?
| | | | | 1 $500 - $1,000
| | | | | 2 $1,001 - $2,000
| | | | | 3 $2,001 - $3,000
| | | | | 4 $3,001 - $5,000
| | | | | 5 $5,001 - $10,000
| | | | | 6 $10,001 - $20,000
| | | | | 7 $20,001 - $30,000
| | | | | 8 $30,001 - $50,000
| | | | | 9 More than $50,000
| | | | | 10 Don't know
| | | | ELSE
|||ENDIF
|||| IF Friends IN whom given financial to after nonresponse AND how much given financial help to
| | | | friends = EMPTY THEN
| | | | | | FP007_friends_NR_DK how much given financial help for friends after nonresponse
| | | | | [You did not answer. Your answers are important to us. Please answer the question to the best
||||| of your ability.] About how much did that amount to for friends?
| | | | | 1 $500 - $1,000
| | | | | 2 $1,001 - $2,000
| | | | | 3 $2,001 - $3,000
| | | | | 4 $3,001 - $5,000
| | | | | 5 $5,001 - $10,000
| | | | | 6 $10,001 - $20,000
| | | | | 7 $20,001 - $30,000
| | | | | | 8 $30,001 - $50,000
| | | | | 9 More than $50,000
| | | | | 10 Don't know
| | | | ELSE
| | | | ENDIF
| | | ENDIF
| | ELSE
| | | IF cardinal( whom given financial to ) > 0 THEN
```

	[Questions FP007_intro to tabledummyend are displayed as a table]
	<b>FP007_intro</b> how much given financial help to intro     About how much did that amount to for?
- 1 1 1	IF Parents IN whom given financial to THEN
	<b>FP007_parents</b> how much given financial help to parents     Parents     Integer
	ENDIF
	IF Grown children IN whom given financial to THEN
	   ENDIF
	     IF Other relatives IN whom given financial to THEN
	<b>FP007_otherrelatives</b> how much given financial help to other relatives     Other relatives     Integer
iii	   ENDIF
	IF Friends IN whom given financial to THEN
	FP007_friends how much given financial help to friends         Friends         Integer
	   ENDIF
	tabledummyend used as table end dummy
	FP007_parents_NR_DK   how much given financial help for parents after nonresponse         [You did not answer. Your answers are important to us. Please answer the question to the best       of your ability.] About how much did that amount to for parents?         1 \$500 - \$1,000       2 \$1,001 - \$2,000       3 \$2,001 - \$3,000       4 \$3,001 - \$5,000       5 \$5,001 - \$10,000         6 \$10,001 - \$20,000         7 \$20,001 - \$30,000         8 \$30,001 - \$50,000         9 More than \$50,000         10 Don't know

```
| | | | ELSE
|||ENDIF
|||| IF Grown children IN whom given financial to AND how much given financial help to children =
|||EMPTY THEN
||||| FP007_children_NR_DK how much given financial help for children after nonresponse
| | | | | | You did not answer. Your answers are important to us. Please answer the question to the best
| | | | | of your ability.] About how much did that amount to for grown children?
| | | | | 1 $500 - $1,000
| | | | | 2 $1,001 - $2,000
| | | | | 3 $2,001 - $3,000
| | | | | 4 $3,001 - $5,000
| | | | | 5 $5,001 - $10,000
| | | | | 6 $10,001 - $20,000
| | | | | 7 $20,001 - $30,000
| | | | | | 8 $30,001 - $50,000
| | | | | 9 More than $50,000
| | | | | 10 Don't know
| | | | ELSE
|||ENDIF
|||| IF Other relatives IN whom given financial to AND how much given financial help to other
| | | | relatives = EMPTY THEN
||||| FP007_otherrelatives_NR_DK how much given financial help for other relatives after nonresponse
||||||You did not answer. Your answers are important to us. Please answer the question to the best
| | | | | of your ability. About how much did that amount to for other relatives?
| | | | | 1 $500 - $1,000
| | | | | 2 $1,001 - $2,000
| | | | | 3 $2,001 - $3,000
| | | | | 4 $3,001 - $5,000
| | | | | 5 $5,001 - $10,000
| | | | | 6 $10,001 - $20,000
| | | | | 7 $20,001 - $30,000
| | | | | 8 $30,001 - $50,000
| | | | | 9 More than $50,000
| | | | | 10 Don't know
| | | | ELSE
|||ENDIF
|||| IF Friends IN whom given financial to AND how much given financial help to friends = EMPTY
||||THEN
||||| FP007 friends NR DK how much given financial help for friends after nonresponse
| | | | | [You did not answer. Your answers are important to us. Please answer the question to the best
| | | | | of your ability. About how much did that amount to for friends?
| | | | | 1 $500 - $1,000
| | | | | 2 $1,001 - $2,000
| | | | | | 3 $2,001 - $3,000
```

	ENDIF		
.	ENDIF		
E	ENDIF		
EN	NDIF		
W 40 yo 1 (	RA001 any retirement saving accounts.  We are interested in how people save for retirement. Do [you and/or your spouse/partner] have any IRA, 401(k), Keogh or similar retirement saving accounts? Please include any such accounts that [you and/or your spouse/partner] have through a current or former employer.  1 (YES) Yes 5 (NO) No		
IF	( any retirement saving accounts. = empty) THEN		
[   a   h   th   1   5	<b>RA001_NR_DK</b> any retirement saving accounts after nonresponse You did not answer. Your answers are important to us. Please answer the question to the best of your bility.] We are interested in how people save for retirement. Do [you and/or your spouse/partner] have any IRA, 401(k), Keogh or similar retirement saving accounts? Please include any such accounts that [you and/or your spouse/partner] have through a current or former employer.  (YES) Yes (NO) No (DONTKNOW) Don't know		
EI	LSE		
EN	NDIF		
	( any retirement saving accounts. = (YES) Yes OR any retirement saving accounts after nonresponse = (YES) Yes ) THEN		
A	RA002 total value of retirement accounts Adding all these retirement saving accounts together, what is the total value of these accounts? Integer		
   ]]	F ( total value of retirement accounts = empty) THEN		
	<b>RA002_NR_DK</b> total value of retirement accounts after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Adding all these retirement saving accounts together, what is the total value of these accounts?  1 \$0 - \$5,000		

```
| | 2 $5,001 - $10,000
| | 3 $10,001 - $20,000
| | 4 $20,001 - $50,000
| | 5 $50,001 - $100,000
| | 6 $100,001 - $250,000
| | 7 $250,001 - $500,000
| | 8 More than $500,000
| | 9 Don't know
| ELSE
| ENDIF
RA003 ret acct: any withdrawals
Have [you and/or your spouse/partner] taken any money out of these accounts since [time frame reference
for when last taken RA002-RA015 questions?
| 1 (YES) Yes
5 (NO) No
| IF ( ret acct: any withdrawals = empty) THEN
| | RA003_NR_DK ret acct: any withdrawals after nonresponse
| | You did not answer. Your answers are important to us. Please answer the question to the best of your
| | ability.] Have [you and/or your spouse/partner] taken any money out of these accounts since [time
[ | frame reference for when last taken RA002-RA015 questions]?
| | 1 (YES) Yes
| | 5 (NO) No
| | 8 (DONTKNOW) Don't know
| ELSE
| ENDIF
| IF ( ret acct: any withdrawals = (YES) Yes OR ret acct: any withdrawals after nonresponse = (YES)
| Yes ) THEN
| | RA004 ret acct: amt withdrawn
| How much money in total have [you and/or your spouse/partner] withdrawn from these retirement
| | accounts?
| | Integer
| | IF ( ret acct: amt withdrawn = empty) THEN
| | | RA004_NR_DK ret acct: amt withdrawn after nonresponse
[1] [You did not answer. Your answers are important to us. Please answer the question to the best of
| | | your ability. | How much money in total have [you and/or your spouse/partner] withdrawn from these
| | | retirement accounts?
| | | 1 $0 - $5,000
| | | 2 $5,001 - $10,000
| | | 3 $10,001 - $20,000
| | | 4 $20,001 - $50,000
| | | 5 $50,001 - $100,000
| | | 6 $100,001 - $250,000
| | | 7 $250,001 - $500,000
| | | 8 More than $500,000
| | | 9 Don't know
```

```
| | ELSE
| | ENDIF
| | RA005 ret acct: tax penalty on withdrawal
| Did you have to pay any tax penalty on any of the withdrawals?
| | 1 (YES) Yes
| | 5 (NO) No
| ENDIF
| RA006 retirement acct: any invested in stocks
Are any of these retirement accounts invested in stocks or stock mutual funds, either fully or
| partially?
1 (YES) Yes
| 5 (NO) No
| IF ( retirement acct: any invested in stocks = empty) THEN
| | RA006_NR_DK retirement acct: any invested in stocks after nonresponse
[ You did not answer. Your answers are important to us. Please answer the question to the best of your
| ability. Are any of these retirement accounts invested in stocks or stock mutual funds, either fully
| or partially?
| | 1 (YES) Yes
| | 5 (NO) No
| | 8 (DONTKNOW) Don't know
| ELSE
| ENDIF
| IF ( retirement acct: any invested in stocks = (YES) Yes OR retirement acct: any invested in stocks
| after nonresponse = (YES) Yes ) THEN
| | RA007 ret acct: percent in stocks
| About what fraction of the total value of these retirement accounts is invested in stocks or stock
|| mutual funds?
| | Range: 0.0..100.0
| | IF ( ret acct: percent in stocks = empty) THEN
| | | RA007_NR_DK ret acct: percent in stocks after nonresponse
| | | | You did not answer. Your answers are important to us. Please answer the question to the best of
| | | your ability. | About what fraction of the total value of these retirement accounts is invested in
| | | stocks or stock mutual funds?
| | | 1 0% - 14%
| | | 2 15% - 29%
| | | 3 30% - 49%
| | | 4 50%
| | | 5 51% - 69%
| | | 6 70% - 84%
| | | 7 85% - 100%
| | | 9 Don't know
| | ELSE
```

	   ENDIF
	RA008 ret acct: chged % invested in stocks   Since [time frame reference for when last taken RA002-RA015 questions], have [you and/or your spouse   partner] taken any action to change the amount invested in stocks or stock mutual funds in these   retirement accounts?   1 Yes, increased the amount   2 Yes, decreased the amount   3 No
	ELSEIF ( retirement acct: any invested in stocks = (NO) No OR retirement acct: any invested in   stocks after nonresponse = (NO) No ) THEN
	RA006_a retirement acct: were any invested in stocks   Were any of these retirement accounts previously invested in stocks or stock mutual funds at any time   since [time frame reference for when last taken RA002-RA015 questions] - either fully or partially?   1 (YES) Yes   5 (NO) No
İ	ENDIF
	RA009 ret acct: any new contributions Since [time frame reference for when last taken RA002-RA015 questions], have [you and/or your spouse partner] made any new contributions to retirement accounts such as IRAs, 401(k)s, KEOGHS? 1 (YES) Yes 5 (NO) No
	IF ( ret acct: any new contributions = empty) THEN
	RA009_NR_DK ret acct: any new contributions after nonresponse   [You did not answer. Your answers are important to us. Please answer the question to the best of your   ability.] Since [time frame reference for when last taken RA002-RA015 questions], have [you and/or   your spouse/partner] made any new contributions to retirement accounts such as IRAs, 401(k)s,   KEOGHS?   1 (YES) Yes   5 (NO) No   8 (DONTKNOW) Don't know
	ELSE
	 ENDIF
	IF ( ret acct: any new contributions = (YES) Yes OR ret acct: any new contributions after nonresponse = (YES) Yes ) THEN
	RA010 ret acct: new conts invested in stocks   Were any of these new contributions to your retirement accounts invested in stocks or stock mutual   funds?   1 (YES) Yes   5 (NO) No
	IF ( ret acct: new conts invested in stocks = empty) THEN
Ì	

	your ability.] Were any of these new contributions to your retirement accounts invested in stocks     or stock mutual funds?     1 (YES) Yes
	5 (NO) No    8 (DONTKNOW) Don't know
	ENDIF
	IF ( ret acct: new conts invested in stocks = (YES) Yes OR ret acct: new conts invested in stocks   after nonresponse = (YES) Yes ) THEN
	RA011 ret acct: new conts % in stocks     About what fraction of your new contributions since [time frame reference for when last taken     RA002-RA015 questions], have you invested in stocks or stock mutual funds?     Range: 0.0100.0
	2 15% - 29%       3 30% - 49%
	4 50%       5 51% - 69%
İ	6 70% - 84%
	7 85% - 100%       9 Don't know
ĺ	
- 1	ELSE 
	ENDIF
	RA012 ret acct: new conts changed % in stocks     Since [time frame reference for when last taken RA002-RA015 questions], have you changed the     percentage of your new contributions to these retirement accounts that are invested in stocks?     1 Yes, increased     2 Yes, decreased     5 No
	IF ( ret acct: new conts changed % in stocks = empty) THEN
	9 Don't know

	ELSE
	    ENDIF
	   ENDIF
	ENDIF
	RA016 moved assets in retirement accounts  Not counting any new contributions to these retirement accounts: since [time frame reference for when last taken RA015-RA020 questions], have [you and/or your spouse/partner] moved any assets into or out of stocks or stock mutual funds within your retirement accounts?  1 [Fill for RA016] only moved assets into stocks (i.e. increased the amount invested in stocks by this move)  2 [Fill for RA016] only moved assets out of stocks (i.e. decreased the amount invested in stocks by this move)  3 Both. [Fill for RA016] moved more funds into stocks than out of stocks  4 Both. [Fill for RA016] moved more funds out of stocks than into stocks  5 No, [Fill for RA016] did not move any assets into or out of stocks within retirement accounts
	IF ( moved assets in retirement accounts = empty) THEN
	RA016_NR_DK moved assets in retirement accounts after nonresponse   [You did not answer. Your answers are important to us. Please answer the question to the best of your   ability.] Not counting any new contributions to these retirement accounts: since [time frame   reference for when last taken RA015-RA020 questions], have [you and/or your spouse/partner] moved any   assets into or out of stocks or stock mutual funds within your retirement accounts?   1 [Fill for RA016] only moved assets into stocks (i.e. increased the amount invested in stocks by this move)   2 [Fill for RA016] only moved assets out of stocks (i.e. decreased the amount invested in stocks by this move)   3 Both. [Fill for RA016] moved more funds into stocks than out of stocks   4 Both. [Fill for RA016] moved more funds out of stocks than into stocks   5 No, [Fill for RA016] did not move any assets into or out of stocks within retirement accounts   8 Don't know
	ELSE
	ENDIF
	IF ( moved assets in retirement accounts = ^FLRA016WeCAPS <b>only</b> moved assets <b>into</b> stocks (i.e. increased the amount invested in stocks by this move) OR moved assets in retirement accounts after nonresponse = ^FLRA016WeCAPS <b>only</b> moved assets <b>into</b> stocks (i.e. increased the amount invested in stocks by this move) ) THEN
	RA017 amount moved into stocks     What was the total value of the funds that [you and/or your spouse/partner] moved into stocks since     [time frame reference for when last taken RA015-RA020 questions]?     Integer
- 0	IF ( amount moved into stocks = empty) THEN
	2 \$5,001 - \$10,000       3 \$10,001 - \$25,000       4 \$25,001 - \$50,000

```
| | | 5 $50,001 - $100,000
| | | 6 $100,001 - $250,000
| | | 7 $250,001 - $500,000
| | | 8 $500,001 - $1,000,000
| | | 9 More than $1,000,000
| | | 10 Don't know
| | ELSE
HENDIF
| ELSEIF ( moved assets in retirement accounts = ^FLRA016WeCAPS only moved assets out of
|| stocks (i.e. decreased the amount invested in stocks by this move) OR moved assets in retirement
| | accounts after nonresponse = ^FLRA016WeCAPS only moved assets out of stocks (i.e.
| | decreased the amount invested in stocks by this move) ) THEN
| | RA018 amount moved out of stocks
| What was the total value of the funds that [you and/or your spouse/partner] moved out of stocks since
[ [time frame reference for when last taken RA015-RA020 questions]?
| | Integer
| | IF ( amount moved out of stocks = empty) THEN
| | | RA018_NR_DK amount moved out of stocks after nonresponse
[1] [You did not answer. Your answers are important to us. Please answer the question to the best of
| | | your ability.] What was the total value of the funds that [you and/or your spouse/partner] moved
| | | out of stocks since [time frame reference for when last taken RA015-RA020 questions]?
| | | 1 $0 - $5,000
| | | 2 $5,001 - $10,000
| | | 3 $10,001 - $25,000
| | | 4 $25,001 - $50,000
| | | 5 $50,001 - $100,000
| | | 6 $100,001 - $250,000
| | | 7 $250,001 - $500,000
| | | 8 $500,001 - $1,000,000
| | | 9 More than $1.000,000
| | | 10 Don't know
| | ELSE
| | ENDIF
| ELSEIF ( moved assets in retirement accounts = Both. ^FLRA016WeCAPS moved more funds
| | into stocks than out of stocks OR moved assets in retirement accounts after nonresponse =
|| Both. ^FLRA016WeCAPS moved more funds into stocks than out of stocks ) THEN
| | RA019 both amount moved into stocks
| How big was the difference (i.e. how much more did you move into stocks than what you moved out since
[ [time frame reference for when last taken RA015-RA020 questions])?
| | Integer
| | IF ( both amount moved into stocks = empty) THEN
| | | RA019_NR_DK both amount moved into stocks after nonresponse
||| [You did not answer. Your answers are important to us. Please answer the question to the best of
| | | your ability. | How big was the difference (i.e. how much more did you move into stocks than what
```

```
| | you moved out since [time frame reference for when last taken RA015-RA020 questions])?
| | | 1 $0 - $5,000
| | | 2 $5,001 - $10,000
| | | 3 $10,001 - $25,000
| | | 4 $25,001 - $50,000
| | | 5 $50,001 - $100,000
| | | 6 $100,001 - $250,000
| | | 7 $250,001 - $500,000
| | | 8 $500,001 - $1,000,000
| | | 9 More than $1,000,000
| | | 10 Don't know
| | ELSE
| | ENDIF
| ELSEIF (moved assets in retirement accounts = Both. \[^FLRA016WeCAPS\] moved more funds out<
| | b> of stocks than into stocks OR moved assets in retirement accounts after nonresponse = Both.
|| ^FLRA016WeCAPS moved more funds out of stocks than into stocks ) THEN
| | RA020 both amount moved out of stocks
| | How big was the difference (i.e. how much more did you move out of stocks than what you moved in
| | since [time frame reference for when last taken RA015-RA020 questions])?
| | Integer
\prod
| | IF ( both amount moved out of stocks = empty) THEN
| | | RA020_NR_DK both amount moved out of stocks after nonresponse
| | | | You did not answer. Your answers are important to us. Please answer the question to the best of
| | | your ability.] How big was the difference (i.e. how much more did you move out of stocks than what
| | | you moved in since [time frame reference for when last taken RA015-RA020 questions])?
| | | 1 $0 - $5,000
| | | 2 $5,001 - $10,000
| | | 3 $10,001 - $25,000
| | | 4 $25,001 - $50,000
| | | 5 $50.001 - $100.000
| | | 6 $100,001 - $250,000
| | | 7 $250,001 - $500,000
| | | 8 $500,001 - $1,000,000
| | | 9 More than $1,000,000
| | | 10 Don't know
| | | |
| | ELSE
| | ENDIF
| ENDIF
ELSEIF (any retirement saving accounts. = (NO) No OR any retirement saving accounts after
| nonresponse = (NO) No) THEN
| RA013 had ret accounts some time
Did you have any such accounts during the period since [time frame reference for when last taken
| RA002-RA015 questions], that you have cashed out (and so don't have now)?
| 1 (YES) Yes
| 5 (NO) No
```

```
| IF ( had ret accounts some time = empty) THEN
| | RA013_NR_DK had ret accounts some time after nonresponse
[ You did not answer. Your answers are important to us. Please answer the question to the best of your
| | ability.] Did you have any such accounts during the period since [time frame reference for when last
[ taken RA002-RA015 questions], that you have cashed out (and so don't have now)?
| | 1 (YES) Yes
| | 5 (NO) No
| | 8 (DONTKNOW) Don't know
\prod
| ELSE
| ENDIF
| IF ( had ret accounts some time = (YES) Yes OR had ret accounts some time after nonresponse = (YES)
| Yes ) THEN
| | RA014 ret acct: amt withdrawn
| How much money in total have [you and/or your spouse/partner] cashed out from these retirement
|| accounts?
| | Integer
| | IF ( ret acct: amt withdrawn = empty) THEN
| | | RA014 NR DK ret acct: amt withdrawn after nonresponse
||| [You did not answer. Your answers are important to us. Please answer the question to the best of
||| your ability.] How much money in total have [you and/or your spouse/partner] cashed out from these
| | | retirement accounts?
| | | 1 $0 - $5,000
| | | 2 $5,001 - $10,000
| | | 3 $10,001 - $20,000
| | | 4 $20,001 - $50,000
| | | 5 $50,001 - $100,000
| | | 6 $100,001 - $250,000
| | | 7 $250,001 - $500,000
| | | 8 More than $500,000
| | | 9 Don't know
| | ELSE
| | ENDIF
| | RA015 ret acct: tax penalty on withdrawal
| Did you have to pay any tax penalty on any of the withdrawals?
| | 1 (YES) Yes
| | 5 (NO) No
\prod
| ENDIF
ENDIF
```

# ST001 have any shares of stock or stock mutual funds

Now we will ask you about stocks held outside of retirement accounts. Do [you and/or your spouse partner] have any shares of stock or stock mutual funds besides stock holdings that are part of an IRA, 401(k), Keogh or similar retirement accounts?

```
5 (NO) No
IF have any shares of stock or stock mutual funds = empty THEN
ST001 NR DK have any shares of stock or stock mutual funds after nonresponse
| [You did not answer. Your answers are important to us. Please answer the question to the best of your
ability.] Now we will ask you about stocks held outside of retirement accounts. Do [you and/or your
| spouse/partner] have any shares of stock or stock mutual funds besides stock holdings that are part of
an IRA, 401(k), Keogh or similar retirement accounts?
1 (YES) Yes
| 5 (NO) No
8 (DONTKNOW) Don't know
ELSE
ENDIF
IF ( have any shares of stock or stock mutual funds = (YES) Yes OR have any shares of stock or stock
mutual funds after nonresponse = (YES) Yes ) THEN
| ST003 worth of stock holdings
| What are [your (and your spouse's/partner's)] stock holdings worth now?
Integer
| IF worth of stock holdings = empty THEN
| | ST003_NR_DK worth of stock holdings after nonresponse
| | [You did not answer. Your answers are important to us. Please answer the question to the best of your
| ability.] What are [your (and your spouse's/partner's)] stock holdings worth now?
| | 1 $0 - $5,000
| | 2 $5,001 - $10,000
| | 3 $10,001 - $25,000
| | 4 $25,001 - $50,000
| | 5 $50,001 - $100,000
| | 6 $100,001 - $250,000
| | 7 $250,001 - $500,000
| | 8 $500,001 - $1,000,000
| | 9 More than $1,000,000
| | 10 Don't know
| ELSE
| ENDIF
ENDIF
ST004 bought or sold any stock since ms83/ms74/oct 2008/since May 2009
Since [time frame reference for ST00 questions], have [you and/or your spouse/partner] bought or sold any
stock or stock mutual funds (outside of retirement accounts)?
1 Bought only
2 Sold only
```

1 (YES) Yes

IF bought or sold any stock since ms83/ms74/oct 2008/since May 2009 = empty THEN

3 Both bought and sold4 Neither bought nor sold

```
| ST004_NR_DK bought or sold any stock since ms83/ms74/oct 2008/since May 2009 after nonresponse
You did not answer. Your answers are important to us. Please answer the question to the best of your
ability.] Since [time frame reference for ST00 questions], have [you and/or your spouse/partner] bought
or sold any stock or stock mutual funds (outside of retirement accounts)?
1 Bought only
2 Sold only
| 3 Both bought and sold
4 Neither bought nor sold
9 Don't know
ELSE
ENDIF
IF bought or sold any stock since ms83/ms74/oct 2008/since May 2009 = Bought only OR (bought or sold
any stock since ms83/ms74/oct 2008/since May 2009 = empty and bought or sold any stock since ms83/ms74
oct 2008/since May 2009 after nonresponse = Bought only ) THEN
ST005 how much pay in total for stocks bought since october 1st/since MS74
How much did [you and/or your spouse/partner] pay in total for the stocks you bought since [time frame
reference for ST00 questions?
Integer
| IF how much pay in total for stocks bought since october 1st/since MS74 = empty THEN
| ST005 NR DK how much pay in total for stocks bought since october 1st/since MS74 after nonresponse
| | [You did not answer. Your answers are important to us. Please answer the question to the best of your
| | ability.] How much did [you and/or your spouse/partner] pay in total for the stocks you bought since
[[time frame reference for ST00 questions]?
| | 1 $0 - $5,000
| | 2 $5,001 - $10,000
| | 3 $10,001 - $25,000
| | 4 $25,001 - $50,000
| | 5 $50,001 - $100,000
116 $100.001 - $250.000
| | 7 $250,001 - $500,000
| | 8 $500,001 - $1,000,000
| 9 More than $1,000,000
| | 10 Don't know
| ELSE
ENDIF
ELSEIF bought or sold any stock since ms83/ms74/oct 2008/since May 2009 = Sold only OR (bought or
| sold any stock since ms83/ms74/oct 2008/since May 2009 = empty and bought or sold any stock since ms83
| ms74/oct 2008/since May 2009 after nonresponse = Sold only ) THEN
ST006 how much receive in total for stocks bought since october 1st/since May 2009
How much money did [you and/or your spouse/partner] receive in total for the stocks you sold since
[time frame reference for ST00 questions]?
Integer
| IF how much receive in total for stocks bought since october 1st/since May 2009 = empty THEN
```

	ST006_NR_DK how much receive in total for stocks bought since october 1st/since May 2009 after nonresponse   You did not answer. Your answers are important to us. Please answer the question to the best of your   ability.] How much money did [you and/or your spouse/partner] receive in total for the stocks you   sold since [time frame reference for ST00 questions]?   1 \$0 - \$5,000   2 \$5,001 - \$10,000   3 \$10,001 - \$25,000   4 \$25,001 - \$50,000   5 \$50,001 - \$100,000   6 \$100,001 - \$250,000   7 \$250,001 - \$500,000   8 \$500,001 - \$1,000,000   9 More than \$1,000,000   10 Don't know
İ	ELSE
	ENDIF
     	ELSEIF bought or sold any stock since ms83/ms74/oct 2008/since May 2009 = Both bought and sold Bought only OR ( bought or sold any stock since ms83/ms74/oct 2008/since May 2009 = empty and bought or sold any stock since ms83/ms74/oct 2008/since May 2009 after nonresponse = Both bought and sold ) THEN
	ST007 bought and sold since october 2008/since May 2009 took out or put in Thinking both of what [you and/or your spouse/partner] bought and what [you and/or your spouse/partner] sold since [time frame reference for ST00 questions], did you overall take money out of the stock market or did you overall put money in?  1 Took out 2 Put in 3 Neither (purchases and sales were worth about the same)
	IF bought and sold since october 2008/since May 2009 took out or put in = empty THEN
	ST007_NR_DK bought and sold since october 2008/since May 2009 took out or put in   [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Thinking both of what [you and/or your spouse/partner] bought and what [you and/or your spouse/partner] sold since [time frame reference for ST00 questions], did you overall take money out of the stock market or did you overall put money in?  1 Took out 2 Put in 3 Neither (purchases and sales were worth about the same) 8 Don't know
	 ELSE
	 ENDIF
	IF bought and sold since october 2008/since May 2009 took out or put in = Took out OR bought and sold since october 2008/since May 2009 took out or put in = Took out THEN
	ST007_a amount taken out of stock market since october 2008/may 2009   About how much in total did [you and/or your spouse/partner] take out of the stock market since [time   frame reference for ST00 questions]?   Integer
	IF amount taken out of stock market since october 2008/may 2009 = empty THEN

```
||| ST007_a_NR_DK amount taken out of stock market after nonresponse since oct 2008/may 2009
| | | | You did not answer. Your answers are important to us. Please answer the question to the best of
||| your ability.] About how much in total did [you and/or your spouse/partner] take out of the stock
| | | market since [time frame reference for ST00 questions]?
| | | 1 $0 - $5,000
| | | 2 $5,001 - $10,000
| | | 3 $10,001 - $25,000
| | | 4 $25,001 - $50,000
| | | 5 $50,001 - $100,000
| | | 6 $100,001 - $250,000
| | | 7 $250,001 - $500,000
| | | 8 $500,001 - $1,000,000
| | | 9 More than $1,000,000
| | | 10 Don't know
| | ELSE
| | ENDIF
| ELSEIF bought and sold since october 2008/since May 2009 took out or put in = Put in OR bought and
| | sold since october 2008/since May 2009 took out or put in = Put in THEN
\prod
|| ST007_b amount put in to stock market since oct 2008/may 2009
|| About how much in total did [you and/or your spouse/partner] put in to the stock market since [time
| | frame reference for ST00 questions]?
| | Integer
| IF amount put in to stock market since oct 2008/may 2009 = empty THEN
||| ST007_b_NR_DK amount put in to the stock market since oct 2008/may 2009 after nonresponse
[1] [You did not answer. Your answers are important to us. Please answer the question to the best of
| | | your ability.] About how much in total did [you and/or your spouse/partner] put in to the stock
| | | market since [time frame reference for ST00 questions]?
| | | 1 $0 - $5,000
1112 $5,001 - $10,000
| | | 3 $10,001 - $25,000
| | | 4 $25,001 - $50,000
| | | 5 $50,001 - $100,000
| | | 6 $100,001 - $250,000
| | | 7 $250,001 - $500,000
| | | 8 $500,001 - $1,000,000
| | | 9 More than $1,000,000
| | | 10 Don't know
| | ELSE
| | ENDIF
| ENDIF
ENDIF
```

IF Random balls and bins = Balls and bins AND Preload indicating whether respondent explicitly chose to have probability questions in percent format = Respondent did not explicitly chose yet to have probability questions in percent format THEN

# **E010** intro bins and balls gas prices

We are interested in how well you think the economy will do in the future. In the next question we will ask you about gasoline prices and how much higher or lower you expect them to be one year from now. Of course this is not easy to forecast. People will have different opinions about this and some may be uncertain. For example, someone may think that gasoline prices will go up somewhere between 0% and 10%, but may also think there is some chance that gasoline prices will fall. We have designed a method for you to express this kind of uncertainty. We will show you an example on the next screen.

### **E012a** First bins and balls example

Example: Expectations about changes in gasoline prices one year from now This picture illustrates this uncertainty about the one-year change in gasoline prices. Each of the six bins represents a range of price changes. The number of balls in a bin shows the likelihood of the actual price change. No ball in a bin means no chance, and a large number of balls means a large chance. This person put 14 balls (out of 20) in the bin 0% to 10% because s/he thinks it most likely gasoline prices will go up between 0 and 10%. There are 6 balls in the bin -10% to 0% because s/he thinks there is a smaller chance that prices could go down by 0% to 10%. There are no balls in the other bins showing there is no chance prices could go up by more than 10% or down by more than 10%. Of course the chances that you have in mind may be completely different. Now it's your turn!

# **E013** Gasoline price bins and balls

Please put the 20 balls in the 6 bins to reflect your expectations about one-year changes in gasoline prices. The more likely you think that the change will be in a range represented by one of the bins, the more balls you should put in that bin. To move balls into a bin, click on the + and - buttons under each bin. You can also "drag and drop" the balls with your mouse. String

| IF Gasoline price bins and balls = empty THEN

#### || **E013 bin none** E013 no balls

| You did not allocate any balls on the previous screen. If this is due to the dragging and dropping | of the balls not working properly then please go back and try to use the plus or minus buttons below | each bin (if you have not done so already). Alternatively, you can answer the question in a | | different format.

| | 1 Answer the question in a different format

| | IF (E013 no balls = Answer the question in a different format) THEN

| | | **G040** Gasoline price higher in one year

| | | What about your expectations about gasoline prices? On a scale from 0 percent to 100 percent | | | where "0" means that you think there is absolutely no chance, and "100" means that you think the | | | event is absolutely sure to happen, what are the chances that by next year at this time gasoline | | | prices will be higher than they are today?

| | | Range: 0.0..100.0

| | | IF Gasoline price higher in one year = empty THEN

[ [ Questions G040 NR SP to G040 NR DK are displayed as a table ]

| | | | G040 NR SP Gasoline price higher in one year after nonresponse

| | | | [You did not answer. Your answers are important to us. Please give us your best guess.] On a |||| scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, |||| and "100" means that you think the event is absolutely sure to happen, what are the chances that

| | | | by next year at this time gasoline prices will be higher than they are today?

| | | | Range: 0.0..100.0

	l I	
	         	G040_NR_DK Gasoline price higher in one year dont know   [You did not answer. Your answers are important to us. Please answer the question to the best of   your ability.] On a scale from 0 percent to 100 percent where "0" means that you think there is   absolutely no chance, and "100" means that you think the event is absolutely sure to happen, what   are the chances that by next year at this time gasoline prices will be higher than they are today?   8 Don't know
		IF ( Gasoline price higher in one year after nonresponse != empty AND Gasoline price higher in   one year dont know != empty) THEN
		checkqanddk   check display for giving answer to question and checking dont know box     You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep     only the one entry that best describes your situation.
ĺ		ENDIF
		ELSE
		ENDIF
	;       ;	IF Gasoline price higher in one year > 0 OR Gasoline price higher in one year after nonresponse > 0 OR ( Gasoline price higher in one year = empty AND Gasoline price higher in one year after nonresponse = empty) THEN
1 1 1		G042 Gasoline price 20% higher   On the same scale from 0 to 100 percent, what are the chances that by next year at this time   gasoline prices will have increased by more than 20% compared to today?   Range: 0.0100.0
		IF Gasoline price 20% higher = empty THEN
		[Questions G042_NR_SP to G042_NR_DK are displayed as a table]
		G042_NR_SP Gasoline price 20% higher after nonresponse     [You did not answer. Your answers are important to us. Please give us your best guess.] On the     same scale from 0 to 100 percent, what are the chances that by next year at this time gasoline   prices will have increased by more than 20% compared to today?   Range: 0.0100.0
		G042_NR_DK Gasoline price 20% higher dont know     [You did not answer. Your answers are important to us. Please answer the question to the best     of your ability.] On the same scale from 0 to 100 percent, what are the chances that by next     year at this time gasoline prices will have increased by more than 20% compared to today?     8 Don't know
		IF ( Gasoline price 20% higher after nonresponse != empty AND Gasoline price 20% higher dont   know != empty) THEN
1		     ENDIF
	 	ELSE

    ENDIF
    ENDIF
IF Gasoline price 20% lower = empty THEN
G043_NR_DK Gasoline price 20% lower dont know             You did not answer. Your answers are important to us. Please answer the question to the best         of your ability.] Now what about the chances that gasoline prices could fall: By next year at         this time, what are the chances that gasoline prices will have fallen by more than 20%           compared to today?           8 Don't know
     ENDIF
     ELSE
     ENDIF
ENDIF
ST010 chance investment blue chips worth more year from now   On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no   chance, and "100" means that you think the event is absolutely sure to happen, what are the chances   that by next year at this time mutual fund shares invested in blue chip stocks like those in the Dow   Jones Industrial Average will be worth more than they are today?   Range: 0.0100.0

	ST010_NR_SP chance investment blue chips worth more year from now after nonresponse   You did not answer. Your answers are important to us. Please give us your best guess.] We are   interested in how well you think the economy will do in the future. On a scale from 0 percent to   100 percent where "0" means that you think there is absolutely no chance, and "100" means that you   think the event is absolutely sure to happen, what are the chances that by next year at this time   mutual fund shares invested in blue chip stocks like those in the Dow Jones Industrial Average will   be worth more than they are today?   Range: 0.0100.0
	ST010_NR_DK chance investment blue chips worth more year from now after nonresponse DK   You did not answer. Your answers are important to us. Please give us your best guess.] We are   interested in how well you think the economy will do in the future. On a scale from 0 percent to   100 percent where "0" means that you think there is absolutely no chance, and "100" means that you   think the event is absolutely sure to happen, what are the chances that by next year at this time   mutual fund shares invested in blue chip stocks like those in the Dow Jones Industrial Average will   be worth more than they are today?   8 Don't know
	checkqanddk check display for giving answer to question and checking dont know box       You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep       only the one entry that best describes your situation.
	   ENDIF
	   ELSE
	   ENDIF
	IF chance investment blue chips worth more year from now = 50 OR chance investment blue chips   worth more year from now after nonresponse = 50 THEN
	ST011 chance investment blue chips worth more 50 percent   Do you think it is equally likely the shares will be worth more in a year as it is they will be   worth less or are you just unsure about the chances?   1 Equally likely   2 Unsure
	   ENDIF
 	$  \   IF \   chance \   investment \   blue \   chips \   worth \   more \   year \   from \   now > 0 \   OR \   chance \   investment \   blue \   chips \   worth \   more \   year \   from \   now \   earrow \   from \   now \   earrow \   $
	ST012 chance blue chip stocks gained more than 20 percent   By next year at this time, what are the chances that mutual fund shares invested in blue-chip   stocks like those in the Dow Jones Industrial Average will have increased in value by more than 20   percent compared to what they are worth today?   Range: 0.0100.0

ī	1.1	
		IF chance blue chip stocks gained more than 20 percent = empty THEN
Ì		[Questions ST012_NR_SP to ST012_NR_DK are displayed as a table]
		ST012_NR_SP chance blue chip stocks gained more than 20 percent after nonresponse   [You did not answer. Your answers are important to us. Please give us your best guess.] By next   year at this time, what are the chances that mutual fund shares invested in blue-chip stocks like   those in the Dow Jones Industrial Average will have increased in value by more than 20 percent   compared to what they are worth today?   Range: 0.0100.0
		ST012_NR_DK chance blue chip stocks gained more than 20 percent after nonresponse DK   [You did not answer. Your answers are important to us. Please give us your best guess.] By next   year at this time, what are the chances that mutual fund shares invested in blue-chip stocks like   those in the Dow Jones Industrial Average will have increased in value by more than 20 percent   compared to what they are worth today?   8 Don't know
		IF ( chance blue chip stocks gained more than 20 percent after nonresponse != empty AND chance   blue chip stocks gained more than 20 percent after nonresponse DK != empty) THEN
		checkqanddk   check display for giving answer to question and checking dont know box     You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep     only the one entry that best describes your situation.
		ENDIF
		ELSE
		 ENDIF
	  E	ENDIF
	w   n   e   c	F (chance investment blue chips worth more year from now < $100 \text{ AND}$ chance investment blue chips worth more year from now != empty) OR (chance investment blue chips worth more year from now after conresponse < $100 \text{ AND}$ chance investment blue chips worth more year from now after nonresponse != empty) OR (chance investment blue chips worth more year from now = empty AND chance investment blue hips worth more year from now after nonresponse = empty) OR (chance investment blue chips worth more year from now after nonresponse DK = Don't know) THEN
		ST013 chance blue chip stocks fallen more than 20 percent By next year at this time, what are the chances that mutual fund shares invested in blue-chip stocks like those in the Dow Jones Industrial Average will have fallen in value by more than 20 percent compared to what they are worth today? Range: 0.0100.0
		IF chance blue chip stocks fallen more than 20 percent = empty THEN
		[Questions ST013_NR_SP to ST013_NR_DK are displayed as a table]
		ST013_NR_SP chance blue chip stocks fallen more than 20 percent after nonresponse   [You did not answer. Your answers are important to us. Please give us your best guess.] By next   year at this time, what are the chances that mutual fund shares invested in blue-chip stocks like   those in the Dow Jones Industrial Average will have fallen in value by more than 20 percent   compared to what they are worth today?

Range: 0.0100.0	
	us. Please give us your best guess.] By next and shares invested in blue-chip stocks like
checkqanddk check display for giving answer to complete           You entered an answer to the question AND check           only the one entry that best describes your situation	ed the box 'Don't know'. Please go back and keep
     ENDIF	
    ELSE	
    ENDIF	
   ENDIF	
<b>ST014</b> chance blue chip stocks worth more in 10 year     Now please think about how the stock market will cha     chances that mutual fund shares invested in blue chip s     Average will be worth more in 10 years than they are t     Range: 0.0100.0	nge over the next 10 years: What are the stocks like those in the Dow Jones Industrial
IF chance blue chip stocks worth more in 10 years tim	e = empty THEN
	played as a table]
	us. Please give us your best guess.] Now please e next 10 years: What are the chances that
	us. Please give us your best guess.] Now please e next 10 years: What are the chances that
	d the box 'Don't know'. Please go back and keep

1	
	   ELSE
	   ENDIF
	IF ( chance blue chip stocks worth more in 10 years time = 50 OR chance blue chip stocks worth more in 10 years time after nonresponse = 50) THEN
	ST014_a equally chance blue chip stocks worth more/less in 10 years time   Do you think it is equally likely the shares will be worth more in 10 years as it is they will be   worth less or are you just unsure about the chances?   1 Equally likely   2 Unsure
	IF equally chance blue chip stocks worth more/less in 10 years time = empty THEN         ST014_a_NR_DK equally chance blue chip stocks worth more/less in 10 years time after nonresponse     [You did not answer. Your answers are important to us. Please answer the question to the best of     your ability.] Do you think it is equally likely the shares will be worth more in 10 years as it
	is they will be worth less or are you just unsure about the chances?       1 Equally likely       2 Unsure       8 Don't know
	ELSE
	ENDIF
	ENDIF
	ENDIF
	IF ( Gasoline price bins and balls != empty AND !checkBins( Gasoline price bins and balls , 20 )) THEN
	binerror bin error   You did not put all the balls in the bins. Your answers are important to us. Please try to answer as   best you can. If you would like to add the remaining balls to the bins, please press the "Back"   button.
	ENDIF
	IF ( Gasoline price bins and balls != empty) THEN
	<b>E014_Intro</b> intro E014   In the next question we will ask you about your expectations with respect to the one-year change in   the U.S. stock market. By how much do you expect U.S. stock prices to be higher or lower one year   from now?
	<b>E014</b> Stock_market expectations bins and balls   Please put the 20 balls in the 6 bins to reflect your expectations about the one-year change in the   U.S. stock market. The more likely you think that the change will be in a range represented by one   of the bins, the more balls you should put in that bin. To move balls into a bin, click on the + and   - buttons under each bin. You can also "drag and drop" the balls with your mouse.   String
	IF Stock_market expectations bins and balls = empty or ( Stock_market expectations bins and balls

	!= empty AND !checkBins( Stock_market expectations bins and balls , 20 )) THEN
İ	binerror bin error   You did not put all the balls in the bins. Your answers are important to us. Please try to answer   as best you can. If you would like to add the remaining balls to the bins, please press the "Back"   button.
	ENDIF
	<b>E015_Intro</b> intro E015   Next we would like to ask you about your expectations with respect to the 10-year change in the U.S.   stock market. By how much do you expect U.S. stock prices to be higher or lower 10 years from now?
	<b>E016</b> Stock_market expectations bins and balls over 10 years   Please put the 20 balls in the 6 bins to reflect your expectations about the 10-year change in the   U.S. stock market. The more likely you think that the change will be in a range represented by one   of the bins, the more balls you should put in that bin. To move balls into a bin, click on the + and   - buttons under each bin. You can also "drag and drop" the balls with your mouse.   String
İ	IF Stock_market expectations bins and balls over 10 years = empty or ( Stock_market expectations   bins and balls over 10 years != empty AND !checkBins( Stock_market expectations bins and balls over   10 years , 20 )) THEN
İ	binerror bin error   You did not put all the balls in the bins. Your answers are important to us. Please try to answer   as best you can. If you would like to add the remaining balls to the bins, please press the "Back"   button.
	ENDIF
<u> </u>	<b>E017_Intro</b> intro E017   In the next question we will ask you about your expectations with respect to the one-year change in   [Fill for whether respondent owns his/her home.] . By how much do you expect [Fill for whether   respondent owns his/her home.] to be higher or lower one year from now?
	<b>E018</b> House_price expectations bins and balls – one year   Please put the 20 balls in the 6 bins to reflect your expectations about the one-year change in []   The more likely you think that the change will be in a range represented by one of the bins, the   more balls you should put in that bin. To move balls into a bin, click on the + and - buttons under   each bin. You can also "drag and drop" the balls with your mouse.   String
	IF House_price expectations bins and balls – one year = empty or ( House_price expectations bins   and balls – one year != empty AND !checkBins( House_price expectations bins and balls – one year  , 20 )) THEN
<u> </u>	binerror bin error   You did not put all the balls in the bins. Your answers are important to us. Please try to answer   as best you can. If you would like to add the remaining balls to the bins, please press the "Back"   button.
1	ENDIF
	<b>E019_Intro</b> intro E019   In the next question we will ask you about your expectations with respect to the 5-year change in

	[Fill for whether respondent owns his/her home.]. By how much do you expect [Fill for whether   respondent owns his/her home.] to be higher or lower 5 years from now?
     	<b>E020</b> House_price expectations bins and balls – 5 years   Please put the 20 balls in the 6 bins to reflect your expectations about 5-year changes in [] The   more likely you think that the change will be in a range represented by one of the bins, the more   balls you should put in that bin. To move balls into a bin, click on the + and - buttons under each   bin. You can also "drag and drop" the balls with your mouse.   String
	IF House_price expectations bins and balls – 5 years = empty or ( House_price expectations bins   and balls – 5 years != empty AND !checkBins( House_price expectations bins and balls – 5 years ,   20 )) THEN
   	binerror bin error   You did not put all the balls in the bins. Your answers are important to us. Please try to answer   as best you can. If you would like to add the remaining balls to the bins, please press the "Back"   button.
	ENDIF
	ENDIF
  -	ELSE
1	<b>ST010</b> chance investment blue chips worth more year from now On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100" means that you think the event is absolutely sure to happen, what are the chances that by next year at this time mutual fund shares invested in blue chip stocks like those in the Dow Jones Industrial Average will be worth more than they are today? Range: 0.0100.0
	IF chance investment blue chips worth more year from now = empty THEN
	[Questions ST010_NR_SP to ST010_NR_DK are displayed as a table]
	ST010_NR_SP chance investment blue chips worth more year from now after nonresponse   You did not answer. Your answers are important to us. Please give us your best guess.] We are   interested in how well you think the economy will do in the future. On a scale from 0 percent to 100   percent where "0" means that you think there is absolutely no chance, and "100" means that you think   the event is absolutely sure to happen, what are the chances that by next year at this time mutual   fund shares invested in blue chip stocks like those in the Dow Jones Industrial Average will be worth   more than they are today?   Range: 0.0100.0
	ST010_NR_DK chance investment blue chips worth more year from now after nonresponse DK   You did not answer. Your answers are important to us. Please give us your best guess.] We are   interested in how well you think the economy will do in the future. On a scale from 0 percent to 100   percent where "0" means that you think there is absolutely no chance, and "100" means that you think   the event is absolutely sure to happen, what are the chances that by next year at this time mutual   fund shares invested in blue chip stocks like those in the Dow Jones Industrial Average will be worth   more than they are today?   8 Don't know
	IF ( chance investment blue chips worth more year from now after nonresponse != empty AND chance   investment blue chips worth more year from now after nonresponse DK != empty) THEN

	   ENDIF
	   ELSE
	   ENDIF
	IF chance investment blue chips worth more year from now = 50 OR chance investment blue chips worth more year from now after nonresponse = 50 THEN
	ST011 chance investment blue chips worth more 50 percent     Do you think it is equally likely the shares will be worth more in a year as it is they will be worth   less or are you just unsure about the chances?     1 Equally likely   2 Unsure
	   ENDIF
İ	IF chance investment blue chips worth more year from now > 0 OR chance investment blue chips worth   more year from now after nonresponse > 0 OR ( chance investment blue chips worth more year from now   empty AND chance investment blue chips worth more year from now after nonresponse = empty) THEN
	ST012 chance blue chip stocks gained more than 20 percent   By next year at this time, what are the chances that mutual fund shares invested in blue-chip stocks   like those in the Dow Jones Industrial Average will have increased in value by more than 20 percent   compared to what they are worth today?   Range: 0.0100.0
	IF chance blue chip stocks gained more than 20 percent = empty THEN
	ST012_NR_SP chance blue chip stocks gained more than 20 percent after nonresponse       [You did not answer. Your answers are important to us. Please give us your best guess.] By next       year at this time, what are the chances that mutual fund shares invested in blue-chip stocks like       those in the Dow Jones Industrial Average will have increased in value by more than 20 percent       compared to what they are worth today?       Range: 0.0100.0

    ENDIF
     ELSE
     ENDIF
   ENDIF
IF ( chance investment blue chips worth more year from now < 100 AND chance investment blue chips   worth more year from now != empty) OR ( chance investment blue chips worth more year from now after   nonresponse < 100 AND chance investment blue chips worth more year from now after nonresponse !=   empty) OR ( chance investment blue chips worth more year from now = empty AND chance investment blue   chips worth more year from now after nonresponse = empty) OR ( chance investment blue chips worth more year from now after nonresponse DK = Don't know ) THEN
ST013 chance blue chip stocks fallen more than 20 percent   By next year at this time, what are the chances that mutual fund shares invested in blue-chip stocks   like those in the Dow Jones Industrial Average will have fallen in value by more than 20 percent   compared to what they are worth today?   Range: 0.0100.0
IF chance blue chip stocks fallen more than 20 percent = empty THEN
ST013_NR_SP chance blue chip stocks fallen more than 20 percent after nonresponse       You did not answer. Your answers are important to us. Please give us your best guess.] By next     year at this time, what are the chances that mutual fund shares invested in blue-chip stocks like     those in the Dow Jones Industrial Average will have fallen in value by more than 20 percent     compared to what they are worth today?       Range: 0.0100.0
ST013_NR_DK chance blue chip stocks fallen more than 20 percent after nonresponse DK     [You did not answer. Your answers are important to us. Please give us your best guess.] By next     year at this time, what are the chances that mutual fund shares invested in blue-chip stocks like     those in the Dow Jones Industrial Average will have fallen in value by more than 20 percent     compared to what they are worth today?       8 Don't know
    ENDIF
ENDIF
ST014 chance blue chip stocks worth more in 10 years time

Now please think about how the stock market will change over the next 10 years: What are the chances   that mutual fund shares invested in blue chip stocks like those in the Dow Jones Industrial Average   will be worth more in 10 years than they are today?   Range: 0.0100.0			
IF chance blue chip stocks worth more in 10 years time = empty THEN			
[Questions ST014_NR_SP to ST014_NR_DK are displayed as a table]			
ST014_NR_SP chance blue chip stocks worth more in 10 years time after nonresponse   You did not answer. Your answers are important to us. Please give us your best guess.] Now please   think about how the stock market will change over the next 10 years: What are the chances that   mutual fund shares invested in blue chip stocks like those in the Dow Jones Industrial Average will   be worth more in 10 years than they are today?   Range: 0.0100.0			
ST014_NR_DK chance blue chip stocks worth more in 10 years time after nonresponse DK   [You did not answer. Your answers are important to us. Please give us your best guess.] Now please   think about how the stock market will change over the next 10 years: What are the chances that   mutual fund shares invested in blue chip stocks like those in the Dow Jones Industrial Average will   be worth more in 10 years than they are today?   8 Don't know			
IF ( chance blue chip stocks worth more in 10 years time after nonresponse != empty AND chance blue   chip stocks worth more in 10 years time after nonresponse DK != empty) THEN			
checkqanddk   check display for giving answer to question and checking dont know box       You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep       only the one entry that best describes your situation.			
     ENDIF			
ELSE			
ENDIF			
IF ( chance blue chip stocks worth more in 10 years time = 50 OR chance blue chip stocks worth more   in 10 years time after nonresponse = 50) THEN			
ST014_a equally chance blue chip stocks worth more/less in 10 years time   Do you think it is equally likely the shares will be worth more in 10 years as it is they will be   worth less or are you just unsure about the chances?   1 Equally likely   2 Unsure			
IF equally chance blue chip stocks worth more/less in 10 years time = empty THEN			
ST014_a_NR_DK equally chance blue chip stocks worth more/less in 10 years time after nonresponse     [You did not answer. Your answers are important to us. Please answer the question to the best of     your ability.] Do you think it is equally likely the shares will be worth more in 10 years as it is     they will be worth less or are you just unsure about the chances?       1 Equally likely     2 Unsure			
8 Don't know			
ELSE			

	ENDIF		
	IF chance blue chip stocks worth more in 10 years time > 0 OR chance blue chip stocks worth more in   10 years time after nonresponse > 0 OR ( chance blue chip stocks worth more in 10 years time = empty   AND chance blue chip stocks worth more in 10 years time after nonresponse = empty) THEN		
	ST015 chance blue chip stocks gained more 20 percent in 10 years     What are the chances that mutual fund shares invested in blue-chip stocks like those in the Dow Jones     Industrial Average will have increased in value by more than 20 percent in 10 years compared to what     they are worth today?     Range: 0.0100.0		
	IF chance blue chip stocks gained more 20 percent in 10 years = empty THEN		
	ST015_NR_SP chance blue chip stocks gained more 20 percent in 10 years       [You did not answer. Your answers are important to us. Please give us your best guess.] What are       the chances that mutual fund shares invested in blue-chip stocks like those in the Dow Jones       Industrial Average will have increased in value by more than 20 percent in 10 years compared to       what they are worth today?         Range: 0.0100.0		
	ST015_NR_DK dk chance blue chip stocks gained more than 20 percent in 10 years       [You did not answer. Your answers are important to us. Please answer the question to the best of       your ability.] What are the chances that mutual fund shares invested in blue-chip stocks like those       in the Dow Jones Industrial Average will have increased in value by more than 20 percent in 10       years compared to what they are worth today?       8 Don't know		
	    ENDIF		
	ENDIF		
	IF ( chance blue chip stocks worth more in 10 years time < 100 AND chance blue chip stocks worth more in 10 years time != empty) OR ( chance blue chip stocks worth more in 10 years time after   nonresponse < 100 AND chance blue chip stocks worth more in 10 years time after nonresponse != empty)   OR ( chance blue chip stocks worth more in 10 years time = empty AND chance blue chip stocks worth   more in 10 years time after nonresponse = empty) OR ( chance blue chip stocks worth more in 10 years   time after nonresponse DK = Don't know ) THEN		
1	<b>ST016</b> chance blue chip stocks fallen more 20 percent in 10 years		

What are the chances that mutual fund shares invested in blue-chip stocks like those in the Dow Jones    Industrial Average will have fallen in value by more than 20 percent in 10 years compared to what    they are worth today?    Range: 0.0100.0			
	IF chance blue chip stocks fallen more 20 percent in 10 years = empty THEN		
	ST016_NR_SP chance blue chip stocks fallen more 20 percent in 10 years after nonresponse    [You did not answer. Your answers are important to us. Please give us your best guess.] What are    the chances that mutual fund shares invested in blue-chip stocks like those in the Dow Jones    Industrial Average will have fallen in value by more than 20 percent in 10 years compared to what    they are worth today?    Range: 0.0100.0		
	ST016_NR_DK chance blue chip stocks fallen more 20 percent in 10 years dont know   [You did not answer. Your answers are important to us. Please answer the question to the best of   your ability.] What are the chances that mutual fund shares invested in blue-chip stocks like those   in the Dow Jones Industrial Average will have fallen in value by more than 20 percent in 10 years   compared to what they are worth today?   8 Don't know		
	checkqanddk   check display for giving answer to question and checking dont know box       You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep       only the one entry that best describes your situation.		
	     ENDIF		
	ELSE		
	ENDIF		
	ENDIF		
	IF ( Preload indicating whether respondent explicitly chose to have probability questions in percent format = Respondent did not explicitly chose yet to have probability questions in percent format ) THEN		
	<b>E010</b> intro bins and balls gas prices   We are interested in how well you think the economy will do in the future. In the next question we   will ask you about gasoline prices and how much higher or lower you expect them to be one year from   now. Of course this is not easy to forecast. People will have different opinions about this and   some may be uncertain. For example, someone may think that gasoline prices will go up somewhere   between 0% and 10%, but may also think there is some chance that gasoline prices will fall. We   have designed a method for you to express this kind of uncertainty. We will show you an example on   the next screen.		
	E012a First bins and balls example   Example: Expectations about changes in gasoline prices one year from now This picture   illustrates this uncertainty about the one-year change in gasoline prices. Each of the six bins   represents a range of price changes. The number of balls in a bin shows the likelihood of the actual   price change. No ball in a bin means no chance, and a large number of balls means a large chance.   This person put 14 balls (out of 20) in the bin 0% to 10% because s/he thinks it most likely gasoline		

İ	there is a smaller chance that prices could go down by 0% to 10%. There are no balls in the other bins showing there is no chance prices could go up by more than 10% or down by more than 10%. Of course the chances that you have in mind may be completely different. Now it's your turn!
	<b>E013</b> Gasoline price bins and balls   Please put the 20 balls in the 6 bins to reflect your expectations about one-year changes in gasoline   prices. The more likely you think that the change will be in a range represented by one of the   bins, the more balls you should put in that bin. To move balls into a bin, click on the + and -   buttons under each bin. You can also "drag and drop" the balls with your mouse.   String
	IF ( Gasoline price bins and balls != empty AND !checkBins( Gasoline price bins and balls , 20 ))   THEN
	binerror bin error   You did not put all the balls in the bins. Your answers are important to us. Please try to answer   as best you can. If you would like to add the remaining balls to the bins, please press the "Back"   button.
   	ENDIF
	ENDIF
	IF Gasoline price bins and balls = empty THEN
	IF ( Preload indicating whether respondent explicitly chose to have probability questions in percent   format = Respondent did not explicitly chose yet to have probability questions in percent format )   THEN
	<b>E013_bin_none</b> E013 no balls   You did not allocate any balls on the previous screen. If this is due to the dragging and   dropping of the balls not working properly then please go back and try to use the plus or minus   buttons below each bin (if you have not done so already). Alternatively, you can answer the   question in a different format.   1 Answer the question in a different format
	   ENDIF
	IF ( E013 no balls = Answer the question in a different format OR Preload indicating whether   respondent explicitly chose to have probability questions in percent format = Respondent chose to   have probability questions in percent format ) THEN
	G040 Gasoline price higher in one year   What about your expectations about gasoline prices? On a scale from 0 percent to 100 percent   where "0" means that you think there is absolutely no chance, and "100" means that you think the   event is absolutely sure to happen, what are the chances that by next year at this time gasoline   prices will be higher than they are today?   Range: 0.0100.0
1	

     	and     by     Ra	d "100" means that you think the event is absolutely sure to happen, what are the chances that next year at this time gasoline prices will be higher than they are today?  inge: 0.0100.0
	[Y     yo     ab:     are	O40_NR_DK Gasoline price higher in one year dont know fou did not answer. Your answers are important to us. Please answer the question to the best of our ability.] On a scale from 0 percent to 100 percent where "0" means that you think there is solutely no chance, and "100" means that you think the event is absolutely sure to happen, what the chances that by next year at this time gasoline prices will be higher than they are today? Don't know
	IF     on	(Gasoline price higher in one year after nonresponse != empty AND Gasoline price higher in e year dont know != empty) THEN
	Y	<b>heckqanddk</b> check display for giving answer to question and checking dont know box ou entered an answer to the question AND checked the box 'Don't know'. Please go back and keep nly the one entry that best describes your situation.
	    EN	NDIF
	   ELS	SE
	   EN]	DIF
	> 0     non	Gasoline price higher in one year > 0 OR Gasoline price higher in one year after nonresponse OR ( Gasoline price higher in one year = empty AND Gasoline price higher in one year after presponse = empty) THEN
	Or     gas     Ra	O42 Gasoline price 20% higher in the same scale from 0 to 100 percent, what are the chances that by next year at this time soline prices will have increased by more than 20% compared to today? singe: 0.0100.0
		Gasoline price 20% higher = empty THEN
	      <b> </b>   [(	Questions G042_NR_SP to G042_NR_DK are displayed as a table]
		<b>G042_NR_SP</b> Gasoline price 20% higher after nonresponse You did not answer. Your answers are important to us. Please give us your best guess.] On the ame scale from 0 to 100 percent, what are the chances that by next year at this time gasoline rices will have increased by more than 20% compared to today? tange: 0.0100.0
	[7           o:         y:         8	<b>G042_NR_DK</b> Gasoline price 20% higher dont know You did not answer. Your answers are important to us. Please answer the question to the best f your ability.] On the same scale from 0 to 100 percent, what are the chances that by next ear at this time gasoline prices will have increased by more than 20% compared to today? Don't know
		F ( Gasoline price 20% higher after nonresponse != empty AND Gasoline price 20% higher dont now != empty) THEN
		<b>checkqanddk</b> check display for giving answer to question and checking dont know box You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep only the one entry that best describes your situation.

	     ENDIF
	    ELSE
- 1	    ENDIF
İ	     ENDIF
	IF ( Gasoline price higher in one year < 100 AND Gasoline price higher in one year != empty) OR   Gasoline price higher in one year after nonresponse < 100 AND Gasoline price higher in one year   after nonresponse != empty) OR ( Gasoline price higher in one year = empty AND Gasoline price   higher in one year after nonresponse = empty) OR ( Gasoline price higher in one year dont know =   Don't know ) THEN
	     IF Gasoline price 20% lower = empty THEN
	      [Questions G043_NR_SP to G043_NR_DK are displayed as a table]
	     ENDIF
	ENDIF
1	   ENDIF
	ENDIF

### IF ( CALCULATED AGE < 65 ) THEN

# | P028\_ Seq8P\_22 CHANCE R WILL LIVE TO BE AGE 75 OR MORE

| What is the percent chance that you will live to be 75 or more? Remember "0" means there is | absolutely no chance and "100" means that you are absolutely certain.

| Range: 0.0..100.0

**ENDIF** 

# **P029**\_ Seq8P\_30 CHANCE R WILL LIVE TO 80/85/90/95/100

What is the percent chance that you will live to be 85 or more? Remember "0" means there is absolutely no chance and "100" means that you are absolutely certain.

Range: 0.0..100.0

### **G001** compare of household spending

The next questions are about your household's spending. Please include the spending of everyone who lives with you in your household. How does your current household spending compare with your household's spending three months ago (beginning of [fill for G00 month (3 months before fielding)])?

- 1 Higher now
- 2 About the same
- 3 Lower now

IF compare of household spending = Higher now THEN

[Questions G006Intro to G010\_spec are displayed as a table]

#### **G006Intro** intro for table with increase

Please indicate which of the following were important for the increase in your household's spending since three months ago (beginning of [fill for G00 month (3 months before fielding)]).

#### G006 increase in income or wealth

Increase in income or wealth

- 1 Very important
- 2 Moderately important
- 3 Not at all important
- 7 Does not apply

| G007 better actual employment

Better actual employment

- 1 Very important
- 2 Moderately important
- 3 Not at all important
- 7 Does not apply

# | **G008** Higher required mortgage payments

Higher required mortgage payments

- 1 Very important
- 2 Moderately important
- 3 Not at all important
- 7 Does not apply

# | **G009** Other increased spending needs

Other increased spending needs

| 1 Very important

```
2 Moderately important
| 3 Not at all important
7 Does not apply
| G010 increase other reason(s)
Other, please specify
| 1 Very important
| 2 Moderately important
3 Not at all important
7 Does not apply
| G010_spec specified increase other reason(s)
Other, please specify
String
| IF (increase other reason(s) != empty AND increase other reason(s) != Does not apply AND specified
| increase other reason(s) = empty) THEN
| | |
|| checkother check display for giving answer to question with only one checkbox to be checked
| You indicated that other reason(s) played a role, but you did not specify any. If you would like to
provide more details, please go back and complete your answer.
| ENDIF
| IF (increase other reason(s) = empty AND specified increase other reason(s) != empty) THEN
|| checkq check display for giving answer to other question without clicking radiobutton
| You indicated that other reason(s) played a role, but you did not rate the importance. Please go back
| | and complete your answer.
| |
| ENDIF
[Questions G011 to G017 are displayed as a table]
| G011 intro for optimistic table with increase
If yes, please indicate which of the following were important factors for the increase in your
household's spending.
| G012 Better job prospects
Better job prospects
1 Very important
2 Moderately important
3 Not at all important
7 Does not apply
| G013 Expect recovery in the stock market
| Expect recovery in the stock market
| 1 Very important
2 Moderately important
3 Not at all important
7 Does not apply
| G014 Expect recovery in the housing market
| Expect recovery in the housing market
1 Very important
2 Moderately important
```

```
3 Not at all important
7 Does not apply
| G015 Future economic climate in general
| Future economic climate in general
1 Very important
2 Moderately important
| 3 Not at all important
7 Does not apply
G016 increase optimism other reason(s)
Other, please specify
1 Very important
2 Moderately important
3 Not at all important
7 Does not apply
| G016_spec specified increase optimism other reason(s)
Other, please specify
String
| G017 not reason increased optimism
Was any of the increase caused by your becoming more optimistic about your economic future?
1 No, my household's spending increase was not due to a more optimistic economic outlook for the future.
| IF (increase optimism other reason(s) != empty AND increase optimism other reason(s) != Does not
apply AND specified increase optimism other reason(s) = empty) THEN
| |
| | checkother check display for giving answer to question with only one checkbox to be checked
| You indicated that other reason(s) played a role, but you did not specify any. If you would like to
provide more details, please go back and complete your answer.
| ENDIF
| IF (increase optimism other reason(s) = empty AND specified increase optimism other reason(s) !=
empty) THEN
|| checkq check display for giving answer to other question without clicking radiobutton
| | You indicated that other reason(s) played a role, but you did not rate the importance. Please go back
| | and complete your answer.
| ENDIF
| IF ( not reason increased optimism = empty AND ( Better job prospects = empty OR Expect recovery in
the stock market = empty OR Expect recovery in the housing market = empty OR Future economic climate
in general = empty)) THEN
|| checkempty check display for giving no answer to table questions
| | You did not complete the previous question. Your answers are important to us. Please try to answer as
|| best you can. If you would like to answer the question please press the "Back" button.
| ENDIF
ELSEIF compare of household spending = Lower now THEN
[Questions G018Intro to G023 spec are displayed as a table]
```

```
G018Intro intro for table with decrease
Please indicate how important each of the following was for the decrease in your household's spending
since three months ago (beginning of [fill for G00 month (3 months before fielding)]).
G018 decrease need to reduce debt
Need to reduce debt
| 1 Very important
2 Moderately important
3 Not at all important
7 Does not apply
G019 Reduction in income
Reduction in income
| 1 Very important
2 Moderately important
3 Not at all important
7 Does not apply
| G020 Change in employment status
Change in employment status
1 Very important
| 2 Moderately important
3 Not at all important
7 Does not apply
| G021 Decrease in value of stock holdings
Decrease in value of stock holdings
1 Very important
2 Moderately important
3 Not at all important
7 Does not apply
IF (ownership of home = Yes OR ownership of home after non-response = (YES) Yes OR do you own any
other house or apartment = Yes, one other house or apartment OR do you own any other house or
apartment = Yes, more than one other house or apartment OR do you own any other house or apartment
after nonresponse = Yes, one other house or apartment OR do you own any other house or apartment
after nonresponse = Yes, more than one other house or apartment ) THEN
| G022 Decrease in housing value
| Decrease in housing value
| | 1 Very important
| | 2 Moderately important
| | 3 Not at all important
| | 7 Does not apply
| ELSE
|| dummy New question
| ENDIF
| G023 decrease other reason(s)
Other, please specify
| 1 Very important
```

```
2 Moderately important
| 3 Not at all important
7 Does not apply
| G023_spec specified decrease other reason(s)
 Other, please specify
String
| IF ( decrease other reason(s) != empty AND decrease other reason(s) != Does not apply AND specified
| decrease other reason(s) = empty) THEN
| checkother check display for giving answer to question with only one checkbox to be checked
| You indicated that other reason(s) played a role, but you did not specify any. If you would like to
provide more details, please go back and complete your answer.
| | |
| ENDIF
| IF ( decrease other reason(s) = empty AND specified decrease other reason(s) != empty) THEN
|| checkq check display for giving answer to other question without clicking radiobutton
| You indicated that other reason(s) played a role, but you did not rate the importance. Please go back
| | and complete your answer.
| | |
| ENDIF
[Questions G024Intro to G030 are displayed as a table]
| G024Intro intro for questions on spending reduction
If yes, please indicate which of the following were important.
| G024 Future job loss
Future job loss
1 Very important
2 Moderately important
3 Not at all important
7 Does not apply
| G025 falling behind with mortgage or rent payments reduction
| Falling behind with mortgage or rent payments
1 Very important
2 Moderately important
3 Not at all important
7 Does not apply
| G026 falling behind with utility payments reduction
| Falling behind with utility payments
| 1 Very important
| 2 Moderately important
3 Not at all important
7 Does not apply
| G027 falling behind with credit card payments reduction
| Falling behind with credit card payments
1 Very important
2 Moderately important
| 3 Not at all important
```

```
7 Does not apply
| G028 Not having enough retirement savings
Not having enough retirement savings
| 1 Very important
2 Moderately important
3 Not at all important
7 Does not apply
| G029 other...please, specify reduction
Other...please, specify
1 Very important
2 Moderately important
3 Not at all important
7 Does not apply
G029_spec specification other...please, specify reduction
Other...please, specify
String
G030 decreases not due to worries
Was any of the reduction in your spending caused by concerns or worries about future economic
developments?
1 No, my household's spending decrease was not due to concerns or worries about future economic developments.
IF (other...please, specify reduction != empty AND other...please, specify reduction != Does not
apply AND specification other...please, specify reduction = empty) THEN
|| checkother check display for giving answer to question with only one checkbox to be checked
| You indicated that other reason(s) played a role, but you did not specify any. If you would like to
provide more details, please go back and complete your answer.
| ENDIF
| IF (other...please, specify reduction = empty AND specification other...please, specify reduction !=
empty) THEN
|| checkq check display for giving answer to other question without clicking radiobutton
| | You indicated that other reason(s) played a role, but you did not rate the importance. Please go back
| | and complete your answer.
| ENDIF
IF (decreases not due to worries = empty AND (Future job loss = empty OR falling behind with
| mortgage or rent payments reduction = empty OR falling behind with utility payments reduction = empty
OR falling behind with credit card payments reduction = empty OR Not having enough retirement savings
| = empty)) THEN
| |
| checkempty check display for giving no answer to table questions
| You did not complete the previous question. Your answers are important to us. Please try to answer as
|| best you can. If you would like to answer the question please press the "Back" button.
| ENDIF
ENDIF
```

```
SC005_a made changes on medications/doctor visits over last 6 months/since ms57
To save money, have you made any changes to health-related spending [fill for SC005 questions], such as
changing your prescription drugs or cutting down on doctor visits?
1 (YES) Yes
5 (NO) No
IF made changes on medications/doctor visits over last 6 months/since ms57 = empty THEN
| SC005_a_NR_DK made changes on medications/doctor visits over last 6 months/since ms57 after nonresponse
[You did not answer. Your answers are important to us. Please answer the question to the best of your
ability.] To save money, have you made any changes to health-related spending [fill for SC005]
questions], such as changing your prescription drugs or cutting down on doctor visits?
| 1 (YES) Yes
| 5 (NO) No
8 (DONTKNOW) Don't know
ELSE
ENDIF
IF made changes on medications/doctor visits over last 6 months/since ms57 = (YES) Yes OR made changes
on medications/doctor visits over last 6 months/since ms57 after nonresponse = (YES) Yes THEN
| SC005_b cutting down on medications/doctor visits over last 6 months/since ms57
What did you do to cut your health-related spending [fill for SC005 questions]? Please check all that
1 Reduced dosage of one or more medications
2 Started cutting pills
3 Stopped taking one or more medication
4 Got free samples
| 5 Postponed or skipped one or more doctor visits
6 Other
7 Changed one or more medications to cheaper version
| IF cutting down on medications/doctor visits over last 6 months/since ms57 = empty THEN
| SC005_b_NR_DK cutting down on medications/doctor visits over last 6 months/since ms57 after nonresponse
| | You did not answer. Your answers are important to us. Please answer the question to the best of your
| ability.] What did you do to cut your health-related spending [fill for SC005 questions]? Please
| | check all that apply.
| | 1 Reduced dosage of one or more medications
| | 2 Started cutting pills
| | 3 Stopped taking one or more medication
| | 4 Got free samples
| | 5 Postponed or skipped one or more doctor visits
| 6 Other
| | 7 Changed one or more medications to cheaper version
| | 8 Don't know
| ELSE
| ENDIF
IF (Other in cutting down on medications/doctor visits over last Other months/since ms57) OR (
Other in cutting down on medications/doctor visits over last 6 months/since ms57 after nonresponse
AND !( Don't know in cutting down on medications/doctor visits over last 6 months/since ms57 after
```

nonresponse )) THEN
SC005_c other measure of cutting down on medications/doctor visits    Please describe what other measure you took to cut your health-related spending []    Open
ENDIF
ENDIF
SC003 expectation spending 6 months from now Thinking ahead, 6 months from now: How do you expect your household's total spending 6 months in the future to compare to your household's total spending today?  1 Higher 2 About the same 3 Lower
IF expectation spending 6 months from now = empty THEN
SC003_NR_DK expectation spending 6 months from now   [You did not answer. Your answers are important to us. Please answer the question to the best of your   ability.] Thinking ahead, 6 months from now: How do you expect your household's total spending 6   months in the future to compare to your household's total spending today?   1 Higher   2 About the same   3 Lower   8 Don't know
ELSE
ENDIF
IF expectation spending 6 months from now = Higher OR expectation spending 6 months from now = Lower OR expectation spending 6 months from now = Higher OR expectation spending 6 months from now = Lower THEN
[The following questions are displayed as a table]
IF expectation spending 6 months from now = Higher OR expectation spending 6 months from now =   Higher THEN
SC004_amount_inc how much spending higher amount   By how much do you expect your household's average monthly spending to increase?   Integer
SC004_perc_inc how much spending higher percentage    By how much do you expect your household's average monthly spending to increase?    Real
SC004_amount_dec how much spending lower amount   By how much do you expect your household's average monthly spending to decrease?   Integer

```
|| SC004_perc_dec how much spending lower percentage
| By how much do you expect your household's average monthly spending to decrease?
| | Range: 0.0..100.0
| ENDIF
[End of table display]
| IF (expectation spending 6 months from now = Higher OR expectation spending 6 months from now =
| Higher ) THEN
| IF ( how much spending higher amount != empty AND how much spending higher percentage != empty) THEN
||| checkamandperc check display for giving answer to both amount question and percentage question
| | | You entered both a dollar amount AND a percentage. Please go back and keep only the one entry that
| | | best describes your situation.
|| ELSEIF ( how much spending higher amount = empty AND how much spending higher percentage = empty)
| | SC004 perc inc NR DK how much spending higher percentage after nonresponse
[1] [You did not answer. Your answers are important to us. Please answer the question to the best of
| | | your ability. | By how much do you expect your household's average monthly spending to increase?
| | | 1 0% - 5%
| | | 2 5% - 10%
| | | 3 10% - 15%
| | | 4 15% - 20%
| | | 5 20% - 25%
| | | 6 25% - 30%
| | | 7 More than 30%
| | | 8 Don't know
| | ELSE
| | ENDIF
| ELSEIF (expectation spending 6 months from now = Lower OR expectation spending 6 months from now
| \cdot | = Lower) THEN
| IF ( how much spending lower amount != empty AND how much spending lower percentage != empty) THEN
||| checkamandperc check display for giving answer to both amount question and percentage question
| | | You entered both a dollar amount AND a percentage. Please go back and keep only the one entry that
| | | best describes your situation.
|| ELSEIF ( how much spending lower amount = empty AND how much spending lower percentage = empty)
| | | THEN
| | | SC004 perc dec NR DK how much spending lower percentage after nonresponse
| | | | You did not answer. Your answers are important to us. Please answer the question to the best of
| | | your ability. | By how much do you expect your household's average monthly spending to decrease?
| | | 1 0% - 5%
| | | 2 5% - 10%
| | | 3 10% - 15%
| | | 4 15% - 20%
| | | 5 20% - 25%
| | | 6 25% - 30%
```

```
| | | 7 More than 30%
| | | 8 Don't know
| | ELSE
| | ENDIF
| ENDIF
ENDIF
SC008 intro credit card possession
The next questions are about credit card debt. Do [you and/or your spouse/partner] have one or more
credit cards?
1 (YES) Yes
5 (NO) No
IF credit card possession = empty THEN
| SC008_intro_NR_DK credit card possession after nonresponse
You did not answer. Your answers are important to us. Please answer the question to the best of your
ability.] The next questions are about credit card debt. Do [you and/or your spouse/partner] have one
or more credit cards?
| 1 (YES) Yes
| 5 (NO) No
8 (DONTKNOW) Don't know
ELSE
ENDIF
IF credit card possession = (YES) Yes OR credit card possession after nonresponse = (YES) Yes THEN
| SC008 pay off all debt or carried over debt last month
| Last month did [you/you and your spouse/you and your partner ] pay off all your credit card debt or was
there an unpaid debt that you carried over to this month?
1 Paid off all
| 5 Carried over unpaid debt
| IF pay off all debt or carried over debt last month = empty THEN
| | SC008_NR_DK pay off all debt or carried over debt last month after nonresponse
| | [You did not answer. Your answers are important to us. Please answer the question to the best of your
| ability.] Last month did [you/you and your spouse/you and your partner] pay off all your credit card
| debt or was there an unpaid debt that you carried over to this month?
| | 1 Paid off all
| | 5 Carried over unpaid debt
| | 8 Don't know
| ELSE
| ENDIF
| IF pay off all debt or carried over debt last month = Carried over unpaid debt OR pay off all debt or
| carried over debt last month after nonresponse = Carried over unpaid debt THEN
```

```
| Q519 how much debt carry over from last month
| How much credit card debt did [you/you and your spouse/you and your partner ] carry over from last
| | month to this one? We would like to know the amount on which you are charged interest. If you paid
| off the amount required to avoid interest charges, then please enter zero.
| | Integer
| | IF how much debt carry over from last month = empty THEN
| | | Q519_NR_DK how much debt carry over from last month after nonresponse
[1] [You did not answer. Your answers are important to us. Please answer the question to the best of
| | | your ability.] How much credit card debt did [you/you and your spouse/you and your partner ] carry
| | | over from last month to this one? We would like to know the amount on which you are charged
| | | interest. If you paid off the amount required to avoid interest charges, then please enter zero.
| | | 1 $0
| | | 2 $1 - $500
| | | 3 $501 - $1,000
| | | 4 $1,001 - $2,500
| | | 5 $2,501 - $5,000
| | | 6 $5,001 - $10,000
| | | 7 $10,001 - $20,000
| | | 8 $20,001 - $30,000
| | | 9 More than $30,000
| | | 99 Don't know
| | ELSE
| | ENDIF
| | IF ( how much debt carry over from last month > OR ( how much debt carry over from last month
| after nonresponse > 1 AND how much debt carry over from last month after nonresponse < More than
||,000 )) THEN
| | | Q520 how much interest charged last month
||| How much interest were you charged last month on [your (and/or your [spouse's/partner's])] credit
| | | cards?
| | | Integer
| | | IF how much interest charged last month = empty THEN
| | | | O520 NR DK how much interest charged last month after nonresponse
| | | | [You did not answer. Your answers are important to us. Please answer the question to the best of
[[]] your ability.] How much interest were you charged last month on [your (and/or your [spouse's
| | | | partner's])] credit cards?
| | | | 1 $0
| | | | 2 $1 - $15
| | | | | 3 $16 - $30
| | | | 4 $31 - $45
| | | | 5 $46 - $60
| | | | | 6 $61 - $75
| | | | 7 $76 - $100
| | | | | 8 $101 - $130
| | | | 9 $131 or more
| | | | 99 Don't know
|||ELSE
```

ENDIF
   ENDIF
  ENDIF
 ENDIF
IF ( Preload indicating whether respondent explicitly chose to have probability questions in percent format = (FULLSPENDING) Respondent receives monthly and quarterly items in BOTH the monthly and quarterly surveys ) THEN
BIntroLong intro to spending questions   The next questions are about how much your household spent on certain items in the last calendar month   (i.e. during the month of [holder for previous month name]). [holder for previous month   name]LY_AND_QUARTERLY_INTRO_LONG Please provide your best estimate of how much in total your household   spent in the described categories. Please include spending by all members of your household, that is,   by you and anyone living with you. Even if the amount your household spent last calendar month was   unusual, please report that amount.
[Questions SP001 to B24_NA are displayed as a table]
SP001 short intro to mortgage, rent, utilities, car spending questions   Mortgage, rent, utilities, car Please provide your best estimate of how much in total your household   spent in the following categories. Please include spending by all members of your household, that is,   by you and anyone living with you. Even if the amount your household spent last calendar month was   unusual, please report that amount.
B18 mortgage spending   Mortgage: interest & principal   Integer
B18_NA mortgage spending not applicable   Mortgage not applicable   1 Not applicable
<b>B6</b> Homeowner association or condominium dues   Homeowner association or condominium dues   Integer
<b>B6_NA</b> Homeowner association or condominium dues not applicable   Homeowner association or condominium dues   1 Not applicable
B19 rent spending   Rent   Integer
B19_NA rent spending not applicable   Rent not applicable   1 Not applicable
<b>B20</b> electricity spending   Electricity   Integer

B20_NA electricity spending not applicable   Electricity not applicable   1 Not applicable
B21 water spending   Water   Integer
B21_NA water spending not applicable   Water not applicable   1 Not applicable
B22 heating fuel for the home spending   Heating fuel for the home   Integer
B22_NA heating fuel for the home spending not applicable   Heating fuel for the home not applicable   1 Not applicable
B23 telephone, cable, internet spending   Telephone, cable, internet   Integer
B23_NA telephone, cable, internet spending not applicable   Telephone, cable, internet not applicable   1 Not applicable
B24 car payments (interest and principal) spending   Car payments: interest & principal   Integer
B24_NA car payments (interest and principle) spending not applicable   Car payments not applicable: interest & principal   1 Not applicable
   IF ( fill for spending table error answer categories != empty AND fill for spending table empty answer   categories != empty) THEN
checkemptyanddouble check for if spending table answers contain both empty and double answers   You did not give an answer for: [fill for spending table empty answer categories] You also entered   both a dollar amount AND checked the 'no spending' box for: [fill for spending table error answer   categories] Your answers are important to us. Please try to answer as best you can. If you would like   to change your answers to the question please press the "Back" button.
checknoanswer check for not giving answer for spending category   You did not give an answer for: [fill for spending table empty answer categories] Your answers are   important to us. Please try to answer as best you can. If you would like to answer the question   please press the "Back" button.
checkamandcheck check for giving answer to both amount question and checkbox

	You entered both a dollar amount AND checked the 'no spending' box for: [fill for spending table     error answer categories] Please go back and keep only the answer(s) that best describes your     situation.
	ENDIF
	[The following questions are displayed as a table]
	SP010 short intro to insurance, property taxes and vehicle maintenance [Insurance, property taxes and vehicle maintenancePlease provide your best estimate of the total amount your household spent in each of the following categories over the [last 3 calendar months/last calendar month] [] Please include spending by all members of your household, that is, by you and anyone living with you./Insurance, property taxes and vehicle maintenancePlease provide your best estimate of how much in total your household spent in the following categories. Please include spending by all members of your household, that is, by you and anyone living with you. Even if the amount your household spent last calendar month was unusual, please report that amount.//]
İ	B7 home owners or renters insurance Homeowner's or renter's insurance Integer
	B7_NA home owners or renters insurance not applicable Homeowner's or renter's insurance not applicable 1 Not applicable
	B8 property taxes Property taxes Integer
	B8_NA property taxes not applicable Property taxes not applicable 1 Not applicable
ĺ	B9 vehicle insurance Vehicle insurance Integer
ĺ	B9_NA vehicle insurance not applicable   Vehicle insurance not applicable   1 Not applicable
	B10 vehicle maintenance: parts, repairs and servicing Vehicle maintenance: parts, repairs and servicing Integer
ĺ	B10_NA vehicle maintenance: parts, repairs and servicing not applicable   Vehicle maintenance: parts, repairs and servicing not applicable   1 Not applicable
	[End of table display]
	IF ( fill for spending table error answer categories != empty AND fill for spending table empty answer   categories != empty) THEN
	<b>checkemptyanddouble</b> check for if spending table answers contain both empty and double answers   You did not give an answer for: [fill for spending table empty answer categories] You also entered

	both a dollar amount AND checked the 'no spending' box for: [fill for spending table error answer   categories] Your answers are important to us. Please try to answer as best you can. If you would like   to change your answers to the question please press the "Back" button.
	ELSEIF (fill for spending table empty answer categories != empty) THEN
	checknoanswer check for not giving answer for spending category   You did not give an answer for: [fill for spending table empty answer categories] Your answers are   important to us. Please try to answer as best you can. If you would like to answer the question   please press the "Back" button.
1	ELSEIF (fill for spending table error answer categories != empty) THEN
	checkamandcheck   check for giving answer to both amount question and checkbox   You entered both a dollar amount AND checked the 'no spending' box for: [fill for spending table   error answer categories] Please go back and keep only the answer(s) that best describes your   situation.
	ENDIF
	[Questions SP006 to B12_NA are displayed as a table]
	<b>SP006</b> short intro to food in/out, gasoline spending questions Food, beverages and gasoline Please provide your best estimate of how much in total your household spent in the following categories. Please include spending by all members of your household, that is, by you and anyone living with you. Even if the amount your household spent last calendar month was unusual, please report that amount.
	<b>B40</b> food and beverages: food and drinks, including alcoholic, that you buy in grocery or other stores spending Food and beverages: food and drinks, including alcoholic, that you buy in grocery or other stores Integer
	<b>B40_NA</b> food and beverages not applicable: food and drinks, including alcoholic, that you buy in grocery or other stores spending Food and beverages not applicable: food and drinks, including alcoholic, that you buy in grocery or other stores 1 Not applicable
	<b>B41</b> dining and/or drinking out: items in restaurants, cafes, bars and diners, including take-out food spending Dining and/or drinking out: items in restaurants, cafes, bars and diners, including take-out food Integer
	<b>B41_NA</b> dining and/or drinking out: items in restaurants, cafes, bars and diners, including take-out food spending Dining and/or drinking out not applicable: items in restaurants, cafes, bars and diners, including take-out food 1 Not applicable
	B42 gasoline spending Gasoline Integer
	B42_NA gasoline spending not applicable Gasoline not applicable 1 Not applicable
	<b>B43</b> other transportation spending

	Other transportation expenses: parking, tolls, public transport, taxi and similar (please exclude   spending on trips and vacations)  Integer
	B43_NA Other transportation expenses spending not applicable Other transportation expenses not applicable 1 Not applicable
	<b>B12</b> trips and vacations: including transportation, accommodations, and recreational expenses on trips Trips and vacations: including transportation, accommodations, and recreational expenses on trips Integer
	<b>B12_NA</b> trips and vacations not applicable: including transportation, accommodations, and recreational expenses on
	trips   Trips and vacations: including transportation, accommodations, and recreational expenses on trips not   applicable   1 Not applicable
-	IF (fill for spending table error answer categories! = empty AND fill for spending table empty answer categories! = empty) THEN
	checkemptyanddouble check for if spending table answers contain both empty and double answers   You did not give an answer for: [fill for spending table empty answer categories] You also entered   both a dollar amount AND checked the 'no spending' box for: [fill for spending table error answer   categories] Your answers are important to us. Please try to answer as best you can. If you would like   to change your answers to the question please press the "Back" button.
	ELSEIF (fill for spending table empty answer categories != empty) THEN
	checknoanswer check for not giving answer for spending category   You did not give an answer for: [fill for spending table empty answer categories] Your answers are   important to us. Please try to answer as best you can. If you would like to answer the question   please press the "Back" button.
	ELSEIF (fill for spending table error answer categories != empty) THEN
	checkamandcheck check for giving answer to both amount question and checkbox   You entered both a dollar amount AND checked the 'no spending' box for: [fill for spending table   error answer categories] Please go back and keep only the answer(s) that best describes your   situation.
	   ENDIF
	[Questions SP002 to B15_NA are displayed as a table]
	SP002 short intro to housekeeping, garden spending questions Housekeeping, garden Please provide your best estimate of how much in total your household spent in the following categories. Please include spending by all members of your household, that is, by you and anyone living with you. Even if the amount your household spent last calendar month was unusual, please report that amount.
	B25 housekeeping supplies: cleaning and laundry products spending Housekeeping supplies: cleaning and laundry products Integer

**B25\_NA** housekeeping supplies not applicable: cleaning and laundry products spending Housekeeping supplies not applicable: cleaning and laundry products 1 Not applicable **B26** housekeeping, dry cleaning and laundry service spending Housekeeping, dry cleaning and laundry services; hiring costs for housekeeping or home cleaning, and amount spent at dry cleaners and laundries Integer **B26\_NA** housekeeping, dry cleaning and laundry service spending not applicable Housekeeping, dry cleaning and laundry services not applicable: hiring costs for housekeeping or home cleaning, and amount spent at dry cleaners and laundries 1 Not applicable **B27** gardening and yard supplies: yard, lawn and garden products spending Gardening and vard supplies: yard, lawn and garden products Integer **B27** NA gardening and yard supplies not applicable: yard, lawn and garden products spending Gardening and yard supplies not applicable: yard, lawn and garden products 1 Not applicable **B28** gardening and yard services: hiring costs including materials they provided spending Gardening and yard services: hiring costs including materials they provided Integer **B28 NA** gardening and yard services not applicable: hiring costs including materials they provided spending Gardening and yard services not applicable: hiring costs including materials they provided 1 Not applicable **B13** home repairs and maintenance Home repairs and maintenance: materials your household bought directly Integer **B13** NA home repairs and maintenance not applicable Home repairs and maintenance: materials your household bought directly not applicable 1 Not applicable **B14** home repairs and maintenance services: hiring costs including materials they provided Home repairs and maintenance services: hiring costs including materials they provided Integer B14 NA home repairs and maintenance services not applicable: hiring costs including materials they provided Home repairs and maintenance services: hiring costs including materials they provided not applicable 1 Not applicable | B15 household furnishings and equipment: such as furniture, floor coverings, small appliances, miscellaneous household equipment Household furnishings and equipment: such as furniture, floor coverings, small appliances, | miscellaneous household equipment Integer | B15\_NA household furnishings and equipment not applicable such as furniture, floor coverings, small appliances, miscellaneous household equipment | Household furnishings and equipment: such as furniture, floor coverings, small appliances, | miscellaneous household equipment not applicable

1 Not applicable
IF ( fill for spending table error answer categories != empty AND fill for spending table empty answer   categories != empty) THEN
checkemptyanddouble check for if spending table answers contain both empty and double answers   You did not give an answer for: [fill for spending table empty answer categories] You also entered   both a dollar amount AND checked the 'no spending' box for: [fill for spending table error answer   categories] Your answers are important to us. Please try to answer as best you can. If you would like   to change your answers to the question please press the "Back" button.
checknoanswer check for not giving answer for spending category   You did not give an answer for: [fill for spending table empty answer categories] Your answers are   important to us. Please try to answer as best you can. If you would like to answer the question   please press the "Back" button.
ELSEIF ( fill for spending table error answer categories != empty) THEN
checkamandcheck check for giving answer to both amount question and checkbox   You entered both a dollar amount AND checked the 'no spending' box for: [fill for spending table   error answer categories] Please go back and keep only the answer(s) that best describes your   situation.
   ENDIF
[Questions SP003 to B33_NA are displayed as a table]
SP003 short intro to clothing, health spending questions   Clothing, health Please provide your best estimate of how much in total your household spent in the   following categories. Please include spending by all members of your household, that is, by you and   anyone living with you. Even if the amount your household spent last calendar month was unusual,   please report that amount.
<b>B29</b> clothing and apparel: including footwear, outerwear, and products such as watches or jewelry spending   Clothing and apparel: including footwear, outerwear, and products such as watches or jewelry   Integer
B29_NA clothing and apparel not applicable: including footware, outerware, and products such as watches or jewelry spending   Clothing and apparel not applicable: including footware, outerware, and products such as watches or   jewelry   1 Not applicable
B30 personal care products and services: including hair care, shaving and skin products, amount spent at hair dresser, manicure, etc. spending   Personal care products and services: including hair care, shaving and skin products, amount spent at   hair dresser, manicure, etc.   Integer
B30_NA personal care products and services not applicable: including hair care, shaving and skin products, amount spent at hair dresser, manicure, etc. spend   Personal care products and services not applicable: including hair care, shaving and skin products,   amount spent at hair dresser, manicure, etc.

1 Not applicable
B11 health insurance: out-of pocket, including Medicare supplemental insurance Health insurance: out-of pocket, including Medicare supplemental insurance Integer
<b>B11_NA</b> health insurance: out-of pocket, including Medicare supplemental insurance not applicable Health insurance: out-of pocket, including Medicare supplemental insurance 1 Not applicable
B31 prescription and nonprescription medications: out-of-pocket cost, not including whats covered by insurance spending   Prescription and nonprescription medications: out-of-pocket cost, not including what's covered by insurance   Integer
B31_NA prescription and nonprescription medications not applicable: out-of-pocket cost, not including whats covered by insur  Prescription and nonprescription medications not applicable: out-of-pocket cost, not including what's covered by insurance  1 Not applicable
B32 health care services: out-of-pocket cost of hospital care, doctor services, lab tests, eye, dental, and nursing home care spending  Health care services: out-of-pocket cost of hospital care, doctor services, lab tests, eye, dental, and nursing home care  Integer
B32_NA Health care services not applicable: out-of-pocket cost of hospital care, doctor services, lab tests, eye, dental, and nursing home care spending   Health care services not applicable: out-of-pocket cost of hospital care, doctor services, lab tests,   eye, dental, and nursing home care   1 Not applicable
B33 medical supplies: out-of-pocket cost, not including what's covered by insurance spending Medical supplies: out-of-pocket cost, not including what's covered by insurance Integer
B33_NA Medical supplies not applicable: out-of-pocket cost, not including what's covered by insurance spending Medical supplies not applicable: out-of-pocket cost, not including what's covered by insurance 1 Not applicable
IF ( fill for spending table error answer categories != empty AND fill for spending table empty answer   categories != empty) THEN
checkemptyanddouble check for if spending table answers contain both empty and double answers   You did not give an answer for: [fill for spending table empty answer categories] You also entered   both a dollar amount AND checked the 'no spending' box for: [fill for spending table error answer   categories] Your answers are important to us. Please try to answer as best you can. If you would like   to change your answers to the question please press the "Back" button.
   ELSEIF ( fill for spending table empty answer categories != empty) THEN

important to us. Please try to answer as best you can. If you would like to answer the question     please press the "Back" button.
ELSEIF ( fill for spending table error answer categories != empty) THEN
checkamandcheck check for giving answer to both amount question and checkbox   You entered both a dollar amount AND checked the 'no spending' box for: [fill for spending table   error answer categories] Please go back and keep only the answer(s) that best describes your   situation.
   ENDIF
[Questions SP004 to B36_NA are displayed as a table]
SP004 short intro to leisure spending questions   Leisure Please provide your best estimate of how much in total your household spent in the following   categories. Please include spending by all members of your household, that is, by you and anyone living   with you. Even if the amount your household spent last calendar month was unusual, please report   that amount.
<b>B34</b> entertainment: tickets to movies, sporting events, performing arts, etc. spending   Entertainment: tickets to movies, sporting events, performing arts, etc   Integer
<b>B34_NA</b> entertainment: tickets not applicable to movies, sporting events, performing arts, etc. spending   Entertainment: tickets not applicable to movies, sporting events, performing arts, etc.   1 Not applicable
<b>B35</b> sports: including gym, exercise equipment such as bicycles, skis, boats, etc. spending   Sports: including gym, exercise equipment such as bicycles, skis, boats, etc.   Integer
<b>B35_NA</b> Sports not applicable: including gym, exercise equipment such as bicycles, skis, boats, etc. spending   Sports not applicable: including gym, exercise equipment such as bicycles, skis, boats, etc.   1 Not applicable
<b>B36</b> hobbies and leisure equipment: such as photography, stamps, reading materials, camping, etc. spending   Hobbies and leisure equipment: such as photography, stamps, reading materials, camping, etc.   Integer
B36_NA hobbies and leisure equipment not applicable: such as photography, stamps, reading materials, camping, etc. spending   Hobbies and leisure equipment not applicable: such as photography, stamps, reading materials, camping,   etc.   1 Not applicable
IF ( fill for spending table error answer categories != empty AND fill for spending table empty answer   categories != empty) THEN
checkemptyanddouble check for if spending table answers contain both empty and double answers   You did not give an answer for: [fill for spending table empty answer categories] You also entered   both a dollar amount AND checked the 'no spending' box for: [fill for spending table error answer   categories] Your answers are important to us. Please try to answer as best you can. If you would like   to change your answers to the question please press the "Back" button.

| ELSEIF (fill for spending table empty answer categories != empty) THEN | checknoanswer check for not giving answer for spending category | You did not give an answer for: [fill for spending table empty answer categories] Your answers are | | important to us. Please try to answer as best you can. If you would like to answer the question | | please press the "Back" button. | ELSEIF (fill for spending table error answer categories != empty) THEN || checkamandcheck | check for giving answer to both amount question and checkbox | You entered both a dollar amount AND checked the 'no spending' box for: [fill for spending table | | error answer categories] Please go back and keep only the answer(s) that best describes your || situation. **| ENDIF** [Questions SP005 to B17\_NA are displayed as a table] **SP005** short intro to pers.serv, education, other child-rel spending questions Personal services, education, and other child or pet-related spending Please provide your best estimate of how much in total your household spent in the following categories. Please include spending by all members of your household, that is, by you and anyone living with you. Even if the amount your household spent last calendar month was unusual, please report that amount. **B37** personal services: including cost of care for elderly and/or children, after-school activities spending Personal services: including cost of care for elderly and/or children, after-school activities Integer **B37** NA personal services not applicable: including cost of day care, baby-sitters, after-school spending Personal Services not applicable: including cost of care for elderly and/or children, after-school activities 1 Not applicable **B38** education: including tuition, room and board, books and supplies spending Education: including tuition, room and board, books and supplies Integer **B38\_NA** education not applicable: including tuition, room and board, books and supplies spending Education not applicable: including tuition, room and board, books and supplies 1 Not applicable **B39** other child-related spending, not yet reported: including gear and equipment, spending Other child or pet-related spending, not yet reported: including toys, gear, equipment and veterinarian Integer **B39\_NA** other child or pet-related spending not applicable, not yet reported: including gear and equipment, spending Other child or pet-related spending, not yet reported: including toys, gear, equipment and veterinarian 1 Not applicable **B16** contributions to religious, educational, charitable, or political organizations | Contributions to religious, educational, charitable, or political organizations Integer **B16** NA contributions not applicable to religious, educational, charitable, or political organizations

```
Contributions to religious, educational, charitable, or political organizations not applicable
1 Not applicable
B17 cash or gifts to family and friends outside your household: including alimony and child support payments
Cash or gifts to family and friends outside your household: including alimony and child support payments
Integer
| B17_NA cash or gifts not applicable to family and friends outside your household: including alimony and child support
Cash or gifts to family and friends outside your household: including alimony and child support
payments not applicable
1 Not applicable
| ENDIF
IF (fill for spending table error answer categories != empty AND fill for spending table empty answer
| categories != empty) THEN
| | |
|| checkemptyanddouble check for if spending table answers contain both empty and double answers
| You did not give an answer for: [fill for spending table empty answer categories] You also entered
| | both a dollar amount AND checked the 'no spending' box for: [fill for spending table error answer
[ categories] Your answers are important to us. Please try to answer as best you can. If you would like
| to change your answers to the question please press the "Back" button.
| ELSEIF (fill for spending table empty answer categories != empty) THEN
| checknoanswer check for not giving answer for spending category
| You did not give an answer for: [fill for spending table empty answer categories] Your answers are
| | important to us. Please try to answer as best you can. If you would like to answer the question
| | please press the "Back" button.
| ELSEIF (fill for spending table error answer categories != empty) THEN
|| checkamandcheck | check for giving answer to both amount question and checkbox
| You entered both a dollar amount AND checked the 'no spending' box for: [fill for spending table
| | error answer categories | Please go back and keep only the answer(s) that best describes your
|| situation.
\prod
| ENDIF
| SP008 big ticket items
Did your household, that is, you or anyone living with you, purchase any of the following items over
the [last 3 calendar months/last calendar month] [fill for timeframe for 3 monthly spending items]?
Please check all that apply.
1 Automobile or truck
| 2 Refrigerator
3 Stove and/or oven
4 Washing machine and/or dryer
5 Dishwasher
6 Television
7 Computer
8 None of the above
| IF (cardinal( big ticket items ) > Automobile or truck AND None of the above in big ticket items )
| THEN
```

	checktoomanynone check for too many answers with none of the above		
	You checked one or more boxes as well as the box 'None of the above'. Please go back and keep the		
ļ	answer(s) that best describe your situation.		
	   ENDIF 		
	IF ( big ticket items = empty) THEN		
ĺ	SP008_NR_DK big ticket items after nonresponse		
ĺ	[You did not answer. Your answers are important to us. Please answer the question to the best of your		
ĺ	ability.] Did your household, that is, you or anyone living with you, purchase any of the following		
	items over the [last 3 calendar months/last calendar month] [fill for timeframe for 3 monthly		
	spending items]? Please check all that apply.		
	1 Automobile or truck		
ĺ	2 Refrigerator		
	3 Stove and/or oven		
	4 Washing machine and/or dryer		
	5 Dishwasher		
	6 Television		
	7 Computer		
	8 None of the above		
	9 Don't know		
1			
	IF ( None of the above in big ticket items after nonresponse AND Don't know in big ticket items		
	after nonresponse ) THEN		
	IF (cardinal( big ticket items after nonresponse ) > Refrigerator ) THEN		
	You checked one or more boxes, the box 'None of the above' as well as the box 'Don't know'.		
	Please go back and keep the answer(s) that best describe your situation.		
	ELSE		
	checktoomanynonedk check for too many answers with none of the above and DK		
	You checked the box 'None of the above' as well as the box 'Don't know'. Please go back and		
	keep the answer(s) that best describe your situation.		
	ENDIF		
	    ELSEIF ( None of the above in big ticket items after nonresponse ) THEN		
	      <b>checktoomanynone</b> check for too many answers with none of the above		
	You checked one or more boxes as well as the box 'None of the above'. Please go back and keep the		
	answer(s) that best describe your situation.		
	ELSEIF ( Don't know in big ticket items after nonresponse ) THEN		
	check_U003_NR_DK check for answer and DK to U003_NR_DK		
	You checked one or more boxes as well as the box 'Don't know'. Please go back and keep the		
	answer(s) that best describe your situation.		
	      ENINIE		
	ENDIF		
Į			

-	ENDIF
ĺ	IF ( big ticket items after nonresponse != empty AND !( None of the above in big ticket items after   nonresponse ) AND !( Don't know in big ticket items after nonresponse )) THEN
	[ [The following questions are displayed as a table]
-	SP009Intro intro less frequent spending table   What was the purchase price of
	IF ( Automobile or truck in big ticket items after nonresponse ) THEN
	ELSE
Ì	dummy New question
	     ENDIF 
	IF ( Refrigerator in big ticket items after nonresponse ) THEN
	SP009b price refrigerator       Refrigerator       Integer
-	     dummy New question 
1	
	IF ( Stove and/or oven in big ticket items after nonresponse ) THEN
	       <b>dummy</b> New question 
	IF ( Washing machine and/or dryer in big ticket items after nonresponse ) THEN

```
|||| dummy New question
| | | ENDIF
| | | IF ( Dishwasher in big ticket items after nonresponse ) THEN
| | | | SP009e price dishwasher
| | | | Dishwasher
||||Integer
| | | ELSE
|||| dummy New question
||ENDIF
| | | IF ( Television in big ticket items after nonresponse ) THEN
||||SP009f price television
| | | | Television
||||Integer
|||ELSE
|||| dummy New question
| | | ENDIF
| | | IF ( Computer in big ticket items after nonresponse ) THEN
||||SP009g price computer
||||Computer
||||Integer
| | | ELSE
|||| dummy New question
|||ENDIF
| | | SP009End end less frequent spending table
| | | If you purchased more than one item in any category, please, report the total purchase price of all
| | | the items you bought in that category.
||| [End of table display]
| | ENDIF
| ELSE
| | IF (!( None of the above in big ticket items )) THEN
| | |
```

[The following questions	are displayed as a table]
     IF ( Automobile or truck i	n big ticket items ) THEN
SP009a price automobil      Automobile or truck      Integer	e or truck
    ELSE	
<b>dummy</b> New question	
    ENDIF	
	ket items ) THEN
     <b>SP009b</b> price refrigerate     Refrigerator     Integer	or
   ELSE	
   ENDIF	
IF ( Stove and/or oven in 1	pig ticket items ) THEN
<b>SP009c</b> price stove and/         Stove and/or oven         Integer	or oven
      <b>dummy</b> New question	
   ENDIF	
	l/or dryer in big ticket items ) THEN
<b>SP009d</b> price washing n     Washing machine and/or     Integer	=
<b>dummy</b> New question	
   ENDIF	

1		
		IF ( Dishwasher in big ticket items ) THEN
		SP009e price dishwasher
		Dishwasher   Integer
		 ENDIF
		IF ( Television in big ticket items ) THEN
		SP009f price television
		Television
		Integer
		ELSE
		dummy New question
		ENDIF
		IF ( Computer in big ticket items ) THEN
		SP009g price computer
		Computer   Integer
-		ELSE
		dummy New question
		 ENDIF
		SP009End end less frequent spending table
		If you purchased more than one item in any category, please, report the total purchase price of all the items you bought in that category.
		[End of table display]
		ENDIF
	I EN	NDIF
		( Automobile or truck in big ticket items OR Automobile or truck in big ticket items after our esponse ) THEN
		SP009a1 bought/leases automobile
		Did you buy or lease the automobile or truck (if you bought or leased more than one vehicle, please
		heck all that apply)? Bought

```
| | 2 Leased
| | IF ( bought/leases automobile = empty) THEN
| | | SP009a1_NR_DK bought/leases automobile after nonresponse
||| [You did not answer. Your answers are important to us. Please answer the question to the best of
| | | your ability. | Did you buy or lease the automobile or truck (if you bought or leased more than one
| | | vehicle, please check all that apply)?
| | | 1 Bought
| | | 2 Leased
| | | 8 Don't know
| | ELSE
| | ENDIF
| | IF (( Leased in bought/leases automobile AND !( Bought in bought/leases automobile )) OR ( Leased
| in bought/leases automobile after nonresponse AND !( Bought in bought/leases automobile after
| | nonresponse ))) THEN
| | | SP009a2 amount of down payment
| | | How much cash did you put down?
| | | Integer
| | | IF ( amount of down payment = empty) THEN
| | | | SP009a2 NR DK amount of down payment after nonresponse
|||| [You did not answer. Your answers are important to us. Please answer the question to the best of
| | | | your ability.] How much cash did you put down?
| | | | 1 < $1,000
| | | | 2 $1,001 - $5,000
| | | | 3 $5,001 - $10,000
| | | | 4 $10,001 - $15,000
| | | | 5 $15,001 - $20,000
| | | | 6 $20,001 - $30,000
| | | | 7 $30,001 - $40,000
| | | | | 8 $40,001 or more
| | | | 9 Don't know
| | | ELSE
|||ENDIF
| | | SP009a3 trade in used vehicle
| | | Did you trade-in any used vehicle(s)?
| | | 1 (YES) Yes
| | | 5 (NO) No
| | | IF ( trade in used vehicle = empty) THEN
| | | | SP009a3 NR DK trade in used vehicle after nonresponse
| | | | [You did not answer. Your answers are important to us. Please answer the question to the best of
| | | | your ability.] Did you trade-in any used vehicle(s)?
| | | | 1 (YES) Yes
| | | | 5 (NO) No
| | | | 8 (DONTKNOW) Don't know
```

```
| | | ELSE
| | | ENDIF
| | | IF (trade in used vehicle = (YES) Yes OR trade in used vehicle after nonresponse = (YES) Yes)
| | | | SP009a4 amount for trade in used vehicle
| | | | How much did you get for the trade-in?
|||| Integer
| | | | IF ( amount for trade in used vehicle = empty) THEN
| | | | | SP009a4_NR_DK amount for trade in used vehicle after nonresponse
| | | | | | You did not answer. Your answers are important to us. Please answer the question to the best
| | | | | of your ability.] How much did you get for the trade-in?
| | | | | 1 < $1,000
| | | | | 2 $1,001 - $5,000
| | | | | 3 $5,001 - $10,000
| | | | | 4 $10,001 - $15,000
| | | | | 5 $15,001 - $20,000
| | | | | 6 $20,001 - $30,000
| | | | | 7 $30,001 - $40,000
| | | | | | 8 $40,001 or more
| | | | | 9 Don't know
| | | | ELSE
| | | | ENDIF
| | | ENDIF
| | | SP009a5 amount monthly payments lease
| | | How much are your monthly payments for this/these newly leased vehicle(s)?
| | | Integer
| | | IF ( amount monthly payments lease = empty) THEN
| | | | SP009a5_NR_DK amount monthly payments lease after nonresponse
|||| [You did not answer. Your answers are important to us. Please answer the question to the best of
| | | | your ability.] How much are your monthly payments for this/these newly leased vehicle(s)?
| | | | 1 < $200
| | | | 2 $201 - $400
| | | | 3 $401 - $600
| | | | 4 $601 - $800
| | | | 5 $801 - $1,000
| | | | 6 $1,001 - $1,500
| | | | | 7 $1,501 or more
| | | | 8 Don't know
|||ELSE
||ENDIF
| | | SP009a6 already reported payments lease
```

ĺ	asked about last month's spending?	ents earlier in this survey in "car payments" when we
	1 (YES) Yes     5 (NO) No	
		ty) THEN
	your ability.] Did you already report these      payments" when we asked about last mont      1 (YES) Yes      5 (NO) No      8 (DONTKNOW) Don't know	portant to us. Please answer the question to the best of monthly payments earlier in this survey in "car
	    ELSE	
	    ENDIF	
İ	Bought in bought/leases automobile after no       after nonresponse ))) THEN	ile AND !( Leased in bought/leases automobile )) OR ( onresponse AND !( Leased in bought/leases automobile
		e check all that apply.
		N
		portant to us. Please answer the question to the best of
	    ELSE	
	    ENDIF	
		financed purchase OR Paid some or all of cost in conse ) THEN
	SP009a8 cash paid to finance purchase         How much cash did you pay?         Integer	
1   1		) THEN
		nportant to us. Please answer the question to the best

```
| | | | | 2 $1,001 - $5,000
| | | | | 3 $5,001 - $10,000
| | | | | 4 $10,001 - $15,000
| | | | | 5 $15,001 - $20,000
| | | | | 6 $20,001 - $30,000
| | | | | 7 $30,001 - $40,000
| | | | | 8 $40,001 - $60,000
| | | | | 9 $60,001 or more
| | | | | 98 Don't know
| | | | ELSE
| | | | ENDIF
| | | ENDIF
| | | IF ( Traded in a used vehicle in how financed purchase OR Traded in a used vehicle in how
| | | financed purchase after nonresponse ) THEN
| | | | | SP009a9 amount for trade in used vehicle with buying
| | | | How much did you get for the trade-in(s)?
||||Integer
| | | | IF ( amount for trade in used vehicle with buying = empty) THEN
||||| SP009a9 NR DK amount for trade in used vehicle with buying after nonresponse
| | | | | | You did not answer. Your answers are important to us. Please answer the question to the best
||||| of your ability.] How much did you get for the trade-in(s)?
| | | | | 1 < $1,000
| | | | | 2 $1,001 - $5,000
| | | | | 3 $5,001 - $10,000
| | | | | 4 $10,001 - $15,000
| | | | | 5 $15,001 - $20,000
| | | | | 6 $20,001 - $30,000
| | | | | 7 $30,001 - $40,000
| | | | | | 8 $40.001 or more
| | | | | 9 Don't know
| | | | ELSE
| | | | ENDIF
| | | ENDIF
| | | IF ( Borrowed some or all of the cost in how financed purchase OR Borrowed some or all of the
| | | cost in how financed purchase after nonresponse ) THEN
| | | | | SP009a10 amount borrowed for purchase
| | | | How much did you borrow?
||||Integer
| | | | IF ( amount borrowed for purchase = empty) THEN
| | | | | SP009a10_NR_DK amount borrowed for purchase after nonresponse
| | | | | [You did not answer. Your answers are important to us. Please answer the question to the best
| | | | | of your ability.] How much did you borrow?
```

```
| | | | | 1 < $5,000
| | | | | 2 $5,001 - $10,000
| | | | | 3 $10,001 - $15,000
| | | | | 4 $15,001 - $20,000
| | | | | 5 $20,001 - $30,000
| | | | | 6 $30,001 - $40,000
| | | | | 7 $40,001 - $60,000
| | | | | | 8 $60,001 or more
| | | | | 9 Don't know
| | | | ELSE
| | | | ENDIF
| | | | SP009a11 monthly payments loan for purchase
| | | | How much are your monthly payments for this/these newly purchased vehicle(s)?
| | | | IF ( monthly payments loan for purchase = empty) THEN
| | | | | SP009a11 NR DK monthly payments loan for purchase after nonresponse
| | | | | | You did not answer. Your answers are important to us. Please answer the question to the best
| | | | | of your ability. How much are your monthly payments for this/these newly purchased vehicle(s)?
| | | | | 1 < $200
| | | | | 2 $201 - $400
| | | | | 3 $401 - $600
| | | | | 4 $601 - $800
| | | | | | 5 $801 - $1,000
| | | | | 6 $1,001 - $1,500
| | | | | | 7 $1,501 or more
| | | | | 8 Don't know
| | | | ELSE
|||ENDIF
| | | | SP009a12 already reported monthly payments loan for purchase
| | | | Did you already report these monthly payments earlier in this survey in "car payments" when we
| | | | asked about last month's spending?
| | | | 1 (YES) Yes
| | | | 5 (NO) No
| | | | IF ( already reported monthly payments loan for purchase = empty) THEN
| | | | | | SP009a12_NR_DK already reported monthly payments loan for purchase after nonresponse
[[You did not answer. Your answers are important to us. Please answer the question to the best
||||| of your ability.] Did you already report these monthly payments earlier in this survey in "car
| | | | | payments" when we asked about last month's spending?
| | | | | 1 (YES) Yes
| | | | | 5 (NO) No
| | | | | 8 (DONTKNOW) Don't know
| | | | ELSE
|||ENDIF
```

ENDIF
SP009a13 down payment lease plus purchase     How much cash did you pay down in total for both the leased and the purchased vehicles?     Integer
IF ( down payment lease plus purchase = empty) THEN
3 \$10,001 - \$15,000      4 \$15,001 - \$20,000      5 \$20,001 - \$30,000      6 \$30,001 - \$40,000      7 \$40,001 - \$60,000      8 \$60,001 or more
9 Don't know
ELSE         ENDIF
IF ( trade in used vehicle lease plus purchase = empty) THEN
    ELSE
    ENDIF
IF ( amount for trade in used vehicle lease plus purchase = empty) THEN

```
| | | | | SP009a15_NR_DK amount for trade in used vehicle lease plus purchase after nonresponse
| | | | | | | You did not answer. Your answers are important to us. Please answer the question to the best
||||| of your ability.] How much in total did you get for the vehicle(s) you traded-in?
| | | | | 1 < $5,000
| | | | | 2 $5,001 - $10,000
| | | | | 3 $10,001 - $15,000
| | | | | 4 $15,001 - $20,000
| | | | | 5 $20,001 - $30,000
| | | | | 6 $30,001 - $40,000
| | | | | 7 $40,001 - $60,000
| | | | | | 8 $60,001 or more
| | | | | 9 Don't know
| | | | ELSE
||||ENDIF
| | | ENDIF
| | | SP009a16 monthly payments loan for lease plus purchase
| | How much are your monthly payments for these vehicles, including both newly leased and purchased
| | | ones?
| | | Integer
| | | IF ( monthly payments loan for lease plus purchase = empty) THEN
|||| SP009a16_NR_DK monthly payments loan for lease plus purchase after nonresponse
| | | | [You did not answer. Your answers are important to us. Please answer the question to the best of
|||| your ability.] How much are your monthly payments for these vehicles, including both newly leased
| | | | and purchased ones?
| | | | 1 < $200
| | | | 2 $201 - $400
| | | | 3 $401 - $600
| | | | 4 $601 - $800
| | | | | 5 $801 - $1.000
| | | | 6 $1,001 - $1,500
| | | | | 7 $1,501 or more
| | | | | 8 Don't know
| | | ELSE
| | | ENDIF
| | | SP009a17 already reported monthly payments loan for lease plus purchase
| | | Did you already report these monthly payments earlier in this survey in "car payments" when we
| | | asked about last month's spending?
| | | 1 (YES) Yes
| | | 5 (NO) No
| | | IF ( already reported monthly payments loan for lease plus purchase = empty) THEN
|||| SP009a17_NR_DK already reported monthly payments loan for lease plus purchase after nonresponse
| | | | | [You did not answer. Your answers are important to us. Please answer the question to the best of
| | | | your ability.] Did you already report these monthly payments earlier in this survey in "car
| | | | payments" when we asked about last month's spending?
```

1 (YES) Yes      5 (NO) No      8 (DONTKNOW) Don't know
    ENDIF
     ENDIF
   ENDIF
dummy_loading_integrated dummy for setting back and next button   On the next screen we will give you a summary of the spending information you provided. Generating this   overview may take a moment. Please click next.
   [The following questions are displayed as a table]
FL_Total total of spending   total of spending   String
summary_intro_integrated intro to summary table   Your household's spending total last month: \$[total of spending] According to your entries your   household's spending in [holder for previous month name] on the described categories   was[ (excluding vehicle purchases)]: \$[total of spending]. Below is a summary of your entries. If   you would like to make any changes to your entries, you can change the amounts in the table below and   then click the 'Update total' button in the lower right corner of the screen to recalculate your total.   Once you are satisfied with your entries, please just click 'Next'. [As a reminder, there are some   categories of spending that we DID NOT ask you about in this survey, but we will ask these in a later   survey. (Click here for a list of spending categories that we will ask about in a later survey.)/As a   reminder, there are some categories of spending that we HAVE NOT YET asked you about, but that we will ask you in the next set of questions in THIS SURVEY. (Click here for a list of spending categories that   we will ask about in the next set of questions.)] [A zero with an asterisk (0*) means that you did not   give an answer for that spending category. In the calculation of total spending we entered a zero   amount for this item. If this is incorrect, then please update the zero with your best guess.]
B18_confirm summary mortgage spending   Mortgage   String
<b>B6_confirm</b> summary Homeowner association or condominium dues   Homeowner association or condominium dues   String
B19_confirm summary rent spending   Rent   String
B20_confirm summary electricity spending   Electricity   String
<b>B21_confirm</b> summary water spending   Water

String
<b>B22_confirm</b> summary heating fuel for the home spending   Heating fuel for the home   String
<b>B23_confirm</b> summary telephone, cable, internet spending   Telephone, cable, internet   String
<b>B24_confirm</b> summary car payments (interest and principal) spending   Car payments   String
<b>B7_confirm</b> summary home owners or renters insurance   Homeowner's or renter's insurance   String
B8_confirm summary property taxes   Property taxes   String
<b>B9_confirm</b> summary vehicle insurance   Vehicle insurance   String
B10_confirm summary vehicle maintenance   Vehicle maintenance   String
<b>B40_confirm</b> summary food and beverages: food and drinks, including alcoholic, that you buy in grocery or other stores spending   Food and beverages   String
<b>B41_confirm</b> summary dining and/or drinking out: items in restaurants, cafes, bars and diners, including take-out food spending   Dining and/or drinking out   String
B42_confirm summary gasoline spending   Gasoline   String
<b>B43_confirm</b> summary other transportation spending   Other transportation expenses   String
B12_confirm summary trips and vacations   Trips and vacations   String
<b>B25_confirm</b> summary housekeeping supplies: cleaning and laundry products spending   Housekeeping supplies   String

B26_confirm summary housekeeping, dry cleaning and laundry service spending Housekeeping, dry cleaning and laundry services String
<b>B27_confirm</b> summary gardening and yard supplies: yard, lawn and garden products spending   Gardening and yard supplies   String
<b>B28_confirm</b> summary gardening and yard services: hiring costs including materials they provided spending Gardening and yard services   String
<b>B28_confirm</b> summary gardening and yard services: hiring costs including materials they provided spending Gardening and yard services    String
B13_confirm summary home repairs and maintenance materials  Home repairs and maintenance materials  String
B14_confirm summary home repairs and maintenance services  Home repairs and maintenance services  String
B15_confirm summary household furnishings and equipment Household furnishings and equipment String
<b>B29_confirm</b> summary clothing and apparel: including footware, outerware, and products such as watches or jewelry spending   Clothing and apparel   String
<b>B30_confirm</b> summary personal care products and services: including hair care, shaving and skin products, amount spent at hair dresser, manicure, etc. spending   Personal care products and services   String
B11_confirm summary health insurance Health insurance String
<b>B31_confirm</b> summary prescription and nonprescription medications: out-of-pocket cost Prescription and nonprescription medications  String
B32_confirm summary health care services: out-of-pocket cost of hospital care, doctor services, lab tests, eye, dental, and nursing home care spending   Health care services   String
B33_confirm summary medical supplies: out-of-pocket cost, not including what's covered by insurance spending Medical supplies  String
<b>B34_confirm</b> summary entertainment: tickets to movies, sporting events, performing arts, etc. spending

	Entertainment   String
	<b>B35_confirm</b> summary sports: including gym, exercise equipment such as bicycles, skis, boats, etc. spending   Sports   String
	<b>B36_confirm</b> summary hobbies and leisure equipment: such as photography, stamps, reading materials, camping, etc. spending   Hobbies and leisure equipment   String
	<b>B37_confirm</b> summary personal services: including cost of day care, baby-sitters, after-school spending   Personal services   String
	B38_confirm summary education: including tuition, room and board, books and supplies spending   Education   String
	<b>B39_confirm</b> summary other child or pet-related spending, not yet reported: including gear and equipment, spending   Other child or pet-related spending, not yet reported   String
	<b>B16_confirm</b> summary contributions to religious, educational, charitable, or political organizations   Contributions to religious, educational, charitable, or political organizations   String
]	<b>B17_confirm</b> summary cash or gifts to family and friends outside your household: including alimony and child support payments   Cash or gifts to family and friends outside your household   String
	SP009b_confirm summary price refrigerator   Refrigerator   String
	SP009c_confirm summary price stove and/or oven   Stove and/or oven   String
	SP009d_confirm summary price washing machine and/or dryer   Washing machine and/or dryer   String
	SP009e_confirm summary price dishwasher   Dishwasher   String
	SP009f_confirm summary price television   Television   String
	SP009g_confirm summary price computer   Computer   String

```
dummy_loading_both dummy for setting back and next button
| [End of table display]
| IF ( summary mortgage spending != empty AND removeCommas( summary mortgage spending ) > ) THEN
| | SP001a_intro mortgage payments include other expenses
| You reported mortgage payments of $[] for last month. Does this amount include any other expenses,
| | aside from what you paid for mortgage principal and mortgage interest? Other expenses could be for
| | property taxes, home owner's insurance and similar items which are sometimes included with mortgage
| | payments.
| | 1 (YES) Yes
| | 5 (NO) No
| | |
| | IF ( mortgage payments include other expenses = empty) THEN
| | | SP001a_intro_NR_SP mortgage payments include other expenses after nonresponse
| | | | You did not answer. Your answers are important to us. Please answer the question to the best of
| | | your ability. | You reported mortgage payments of $[] for last month. Does this amount include any
| | | other expenses, aside from what you paid for mortgage principal and mortgage interest? Other
| | | expenses could be for property taxes, home owner's insurance and similar items which are
| | | sometimes included with mortgage payments.
| | | 1 (YES) Yes
| | | 5 (NO) No
| | | 8 (DONTKNOW) Don't know
| | ELSE
11 ENDIF
| IF (mortgage payments include other expenses = (YES) Yes OR mortgage payments include other
| | expenses after nonresponse = (YES) Yes ) THEN
| | | [The following questions are displayed as a table]
||| SP001a_intro2 intro mortgage payments breakdown
||| How much of that amount ($[]) was to pay interest, how much was to repay the mortgage(s) and how
| | | much was to pay other expenses?
| | | SP001a int interest mortgage payments
| | | Interest
| | | Integer
| | | SP001a_princ principal mortgage payments
| | | Repayment of mortgage(s) (i.e., payment of principal)
| | | Integer
| | |
| | | SP001a other other payments
| | | Other
| | | Integer
[ [End of table display]
| | | IF ( interest mortgage payments = empty AND principal mortgage payments = empty AND other
| | | payments = empty) THEN
```

		[The following questions are displayed as a table]
		<b>SP001a_intro2_NR_SP</b> intro mortgage payments breakdown questions after nonresponse [You did not answer. Your answers are important to us. Please give us your best guess.] You reported mortgage payments of \$[] How much of that amount was to pay interest, how much was to repay the mortgage(s) and how much was to pay other expenses?
		SP001a_int_NR_SP interest mortgage payments after nonresponse Interest Integer
		SP001a_princ_NR_SP principal mortgage payments after nonresponse Repayment of mortgage(s) (i.e., payment of principal) Integer
	     	SP001a_other_NR_SP other payments after nonresponse Other Integer
		SP001a_NR_DK dont know mortgage payments after nonresponse Don't know mortgage payment breakdown 8 Don't know
		[End of table display]  IF ( interest mortgage payments after nonresponse = empty AND principal mortgage payments after nonresponse = empty AND other payments after nonresponse = empty) THEN
ĺ		ELSE
		IF (( interest mortgage payments after nonresponse + principal mortgage payments after   nonresponse + other payments after nonresponse ) > (removeCommas( summary mortgage spending )   + 100 )) THEN
		checksp001 check for sp001    Please go back and check your answers: the amounts you reported add up to more than your    total mortgage payments.
		ELSEIF (( interest mortgage payments after nonresponse + principal mortgage payments after   nonresponse + other payments after nonresponse ) < (removeCommas( summary mortgage spending     ) - 100 )) THEN
		IF ( interest mortgage payments after nonresponse != empty AND principal mortgage payments    after nonresponse != empty AND other payments after nonresponse != empty) THEN
İ		
		   ELSE
		   ENDIF 

ELSEIF ( interest mortgage payments after nonresponse = empty OR principal mortgage payments             after nonresponse = empty OR other payments after nonresponse = empty) THEN
     ENDIF
     ENDIF
    ELSE
ELSEIF (( interest mortgage payments + principal mortgage payments + other payments ) <           (removeCommas( summary mortgage spending ) - 100 )) THEN
ELSE
     ENDIF
     ENDIF
    ENDIF
[The following questions are displayed as a table]

Ir     Ir	P001a_int interest mortgage payments  atterest  atteger
R     Ir	P001a_princ principal mortgage payments epayment of mortgage(s) (i.e., payment of principal) nteger
	End of table display]  F ( interest mortgage payments = empty AND principal mortgage payments = empty) THEN
	[The following questions are displayed as a table]
     1	SP001a_intro3_NR_SP intro mortgage payments breakdown questions after nonresponse [You did not answer. Your answers are important to us. Please give us your best guess.] You reported mortgage payments of \$[] How much of that amount was to pay interest, and how much was to repay the mortgage(s)?
	SP001a_int_NR_SP interest mortgage payments after nonresponse Interest Integer
]	SP001a_princ_NR_SP principal mortgage payments after nonresponse Repayment of mortgage(s) (i.e., payment of principal) Integer
]	SP001a_NR_DK dont know mortgage payments after nonresponse Don't know mortgage payment breakdown 8 Don't know
]	[End of table display] IF ( interest mortgage payments after nonresponse = empty AND principal mortgage payments after nonresponse = empty) THEN
	ELSE
	IF (( interest mortgage payments after nonresponse + principal mortgage payments after nonresponse ) > (removeCommas( summary mortgage spending ) + $100$ )) THEN
	checksp001 check for sp001   Please go back and check your answers: the amounts you reported add up to more than your   total mortgage payments.
	ELSEIF (( interest mortgage payments after nonresponse + principal mortgage payments after   nonresponse ) < (removeCommas( summary mortgage spending ) - 100 )) THEN
	IF ( interest mortgage payments after nonresponse != empty AND principal mortgage payments   after nonresponse != empty) THEN
	checksp001a check for sp001   Please go back and check your answers: the amounts you reported add up to less than your   total mortgage payments.
	ELSE 

Ì	<b>checksp001b</b> check for sp001       You left one of the entry fields blank. Your answers are important to us. Please go back       and fill in the missing amount.	
	     ENDIF	
		yments
		d
	    ENDIF	
	ENDIF	
	   ELSE	
		nary
		: total
	$ \mid$ ELSEIF (( interest mortgage payments + principal mortgage payments ) < (removeCommas( $ \mid$ $ $ mortgage spending ) - 100 )) THEN	summary
	     IF ( interest mortgage payments != empty AND principal mortgage payments != empty) TH	EN
	    ELSE	
	checksp001b check for sp001      You left one of the entry fields blank. Your answers are important to us. Please go back an      fill in the missing amount.	d
	ENDIF	
		HEN
	   ENDIF	
	   ENDIF	
	 ENDIF	
	SP014 check for double counting mortgage payments	

	You reported earlier that your mortgage payment last month was \$[] and that your mortgage payment   included some expenses besides interest and repaying the mortgage. Those other expenses totaled \$[]   We would like to make sure that we do not double-count any of your entries. Did you report any of   those other expenses in another place in the survey such as in spending for property taxes or   homeowner's insurance?   1 YES, I reported all of those other expenses in another place in the survey.   2 I reported only part of those other expenses in another place in the survey.   5 NO, I did not report any of those other expenses in another place in the survey.
	IF ( check for double counting mortgage payments = empty) THEN
	SP014_NR_DK check for double counting mortgage payments   [You did not answer. Your answers are important to us. Please answer the question to the best of   your ability.] You reported earlier that your mortgage payment last month was \$[] and that your   mortgage payment included some expenses besides interest and repaying the mortgage. Those other   expenses totaled \$[] We would like to make sure that we do not double-count any of your entries.   Did you report any of those other expenses in another place in the survey such as in spending for   property taxes or homeowner's insurance?   1 YES, I reported all of those other expenses in another place in the survey.   2 I reported only part of those other expenses in another place in the survey.   5 NO, I did not report any of those other expenses in another place in the survey.   8 Don't know
	   ELSE
	   ENDIF
	IF ( check for double counting mortgage payments = I reported <b>only part</b> of those other   expenses in another place in the survey. OR check for double counting mortgage payments = I   reported <b>only part</b> of those other expenses in another place in the survey. ) THEN
Ì	SP015 amount of other expenses included elsewhere   What is the amount of these other expenses that you reported in another place in the survey?   Integer
	2 \$51 - \$100     3 \$101 - \$200     4 \$201 - \$500     5 \$501 - \$1,000     6 \$1,001 - \$1,500
ĺ	7 \$1,501 - \$2,000
	8 \$2,001 - \$3,000       9 More than \$3,000       99 Don't know
	   ELSE

```
| | ENDIF
| ENDIF
ELSE
| BIntroLong intro to spending questions
The next questions are about how much your household spent on certain items in the last calendar month
(i.e. during the month of [holder for previous month name]). [holder for previous month
name]LY_AND_QUARTERLY_INTRO_LONG Please provide your best estimate of how much in total your household
spent in the described categories. Please include spending by all members of your household, that is,
by you and anyone living with you. Even if the amount your household spent last calendar month was
unusual, please report that amount.
[Questions SP001 to B24_NA are displayed as a table]
SP001 short intro to mortgage, rent, utilities, car spending questions
Mortgage, rent, utilities, car Please provide your best estimate of how much in total your household
spent in the following categories. Please include spending by all members of your household, that is,
by you and anyone living with you. Even if the amount your household spent last calendar month was
unusual, please report that amount.
B18 mortgage spending
| Mortgage: interest & principal
Integer
B18 NA mortgage spending not applicable
| Mortgage not applicable
1 Not applicable
B6 Homeowner association or condominium dues
Homeowner association or condominium dues
Integer
B6 NA Homeowner association or condominium dues not applicable
Homeowner association or condominium dues
1 Not applicable
B19 rent spending
Rent
Integer
B19 NA rent spending not applicable
Rent not applicable
1 Not applicable
B20 electricity spending
| Electricity
Integer
B20 NA electricity spending not applicable
| Electricity not applicable
1 Not applicable
B21 water spending
Water
```

```
Integer
B21_NA water spending not applicable
| Water not applicable
1 Not applicable
B22 heating fuel for the home spending
| Heating fuel for the home
Integer
B22 NA heating fuel for the home spending not applicable
Heating fuel for the home not applicable
1 Not applicable
B23 telephone, cable, internet spending
Telephone, cable, internet
Integer
B23 NA telephone, cable, internet spending not applicable
Telephone, cable, internet not applicable
1 Not applicable
B24 car payments (interest and principal) spending
| Car payments: interest & principal
Integer
B24 NA car payments (interest and principle) spending not applicable
| Car payments not applicable: interest & principal
1 Not applicable
IF (fill for spending table error answer categories! = empty AND fill for spending table empty answer
| categories != empty) THEN
|| checkemptyanddouble check for if spending table answers contain both empty and double answers
| | You did not give an answer for: [fill for spending table empty answer categories] You also entered
| | both a dollar amount AND checked the 'no spending' box for: [fill for spending table error answer
[ categories] Your answers are important to us. Please try to answer as best you can. If you would like
| to change your answers to the question please press the "Back" button.
| ELSEIF (fill for spending table empty answer categories != empty) THEN
| checknoanswer check for not giving answer for spending category
| You did not give an answer for: [fill for spending table empty answer categories] Your answers are
| important to us. Please try to answer as best you can. If you would like to answer the question
| | please press the "Back" button.
| ELSEIF (fill for spending table error answer categories != empty) THEN
|| checkamandcheck | check for giving answer to both amount question and checkbox
| You entered both a dollar amount AND checked the 'no spending' box for: [fill for spending table
| error answer categories | Please go back and keep only the answer(s) that best describes your
|| situation.
| ENDIF
```

```
[Questions SP006 to B43_NA are displayed as a table]
SP006 short intro to food in/out, gasoline spending questions
Food, beverages and gasoline Please provide your best estimate of how much in total your household
spent in the following categories. Please include spending by all members of your household, that is,
 by you and anyone living with you. Even if the amount your household spent last calendar month was
unusual, please report that amount.
B40 food and beverages: food and drinks, including alcoholic, that you buy in grocery or other stores spending
Food and beverages: food and drinks, including alcoholic, that you buy in grocery or other stores
Integer
B40 NA food and beverages not applicable: food and drinks, including alcoholic, that you buy in grocery or other stores
spending
Food and beverages not applicable: food and drinks, including alcoholic, that you buy in grocery or
other stores
1 Not applicable
B41 dining and/or drinking out: items in restaurants, cafes, bars and diners, including take-out food spending
Dining and/or drinking out: items in restaurants, cafes, bars and diners, including take-out food
Integer
B41_NA dining and/or drinking out: items in restaurants, cafes, bars and diners, including take-out food spending
Dining and/or drinking out not applicable: items in restaurants, cafes, bars and diners, including
take-out food
1 Not applicable
B42 gasoline spending
 Gasoline
Integer
B42_NA gasoline spending not applicable
Gasoline not applicable
1 Not applicable
B43 other transportation spending
 Other transportation expenses: parking, tolls, public transport, taxi and similar (please exclude
spending on trips and vacations)
Integer
B43 NA Other transportation expenses spending not applicable
Other transportation expenses not applicable
1 Not applicable
IF (fill for spending table error answer categories != empty AND fill for spending table empty answer
| categories != empty) THEN
| | |
|| checkemptyanddouble check for if spending table answers contain both empty and double answers
| You did not give an answer for: [fill for spending table empty answer categories] You also entered
| | both a dollar amount AND checked the 'no spending' box for: [fill for spending table error answer
[ categories] Your answers are important to us. Please try to answer as best you can. If you would like
| to change your answers to the question please press the "Back" button.
| ELSEIF (fill for spending table empty answer categories != empty) THEN
```

checknoanswer check for not giving answer for spending category   You did not give an answer for: [fill for spending table empty answer categories] Your answers are   important to us. Please try to answer as best you can. If you would like to answer the question   please press the "Back" button.
ELSEIF ( fill for spending table error answer categories != empty) THEN
checkamandcheck check for giving answer to both amount question and checkbox   You entered both a dollar amount AND checked the 'no spending' box for: [fill for spending table   error answer categories] Please go back and keep only the answer(s) that best describes your   situation.
ENDIF
[Questions SP002 to B28_NA are displayed as a table]
SP002 short intro to housekeeping, garden spending questions   Housekeeping, garden Please provide your best estimate of how much in total your household spent in   the following categories. Please include spending by all members of your household, that is, by you and   anyone living with you. Even if the amount your household spent last calendar month was unusual,   please report that amount.
B25 housekeeping supplies: cleaning and laundry products spending   Housekeeping supplies: cleaning and laundry products   Integer
<b>B25_NA</b> housekeeping supplies not applicable: cleaning and laundry products spending   Housekeeping supplies not applicable: cleaning and laundry products   1 Not applicable
<b>B26</b> housekeeping, dry cleaning and laundry service spending   Housekeeping, dry cleaning and laundry services: hiring costs for housekeeping or home cleaning, and   amount spent at dry cleaners and laundries   Integer
<b>B26_NA</b> housekeeping, dry cleaning and laundry service spending not applicable   Housekeeping, dry cleaning and laundry services not applicable: hiring costs for housekeeping or home   cleaning, and amount spent at dry cleaners and laundries   1 Not applicable
B27 gardening and yard supplies: yard, lawn and garden products spending   Gardening and yard supplies: yard, lawn and garden products   Integer
<b>B27_NA</b> gardening and yard supplies not applicable: yard, lawn and garden products spending   Gardening and yard supplies not applicable: yard, lawn and garden products   1 Not applicable
B28 gardening and yard services: hiring costs including materials they provided spending   Gardening and yard services: hiring costs including materials they provided   Integer
<b>B28_NA</b> gardening and yard services not applicable: hiring costs including materials they provided spending   Gardening and yard services not applicable: hiring costs including materials they provided   1 Not applicable
·

```
| IF (fill for spending table error answer categories!= empty AND fill for spending table empty answer
| categories != empty) THEN
|| checkemptyanddouble check for if spending table answers contain both empty and double answers
| You did not give an answer for: [fill for spending table empty answer categories] You also entered
| | both a dollar amount AND checked the 'no spending' box for: [fill for spending table error answer
[ | categories ] Your answers are important to us. Please try to answer as best you can. If you would like
| | to change your answers to the question please press the "Back" button.
ELSEIF (fill for spending table empty answer categories != empty) THEN
| checknoanswer check for not giving answer for spending category
| You did not give an answer for: [fill for spending table empty answer categories] Your answers are
| important to us. Please try to answer as best you can. If you would like to answer the question
| | please press the "Back" button.
| ELSEIF (fill for spending table error answer categories != empty) THEN
|| checkamandcheck | check for giving answer to both amount question and checkbox
| You entered both a dollar amount AND checked the 'no spending' box for: [fill for spending table
| | error answer categories | Please go back and keep only the answer(s) that best describes your
| | situation.
| ENDIF
[Questions SP003 to B33 NA are displayed as a table]
SP003 short intro to clothing, health spending questions
Clothing, health Please provide your best estimate of how much in total your household spent in the
following categories. Please include spending by all members of your household, that is, by you and
anyone living with you. Even if the amount your household spent last calendar month was unusual,
 please report that amount.
B29 clothing and apparel: including footwear, outerwear, and products such as watches or jewelry spending
 Clothing and apparel: including footwear, outerwear, and products such as watches or jewelry
Integer
B29_NA clothing and apparel not applicable: including footware, outerware, and products such as watches or jewelry
spending
Clothing and apparel not applicable: including footware, outerware, and products such as watches or
| jewelry
1 Not applicable
B30 personal care products and services: including hair care, shaving and skin products, amount spent at hair dresser,
manicure, etc. spending
Personal care products and services: including hair care, shaving and skin products, amount spent at
hair dresser, manicure, etc.
Integer
B30 NA personal care products and services not applicable: including hair care, shaving and skin products, amount
spent at hair dresser, manicure, etc. spend
Personal care products and services not applicable: including hair care, shaving and skin products,
amount spent at hair dresser, manicure, etc.
| 1 Not applicable
```

	<b>B31</b> prescription and nonprescription medications: out-of-pocket cost, not including whats covered by insurance spending   Prescription and nonprescription medications: out-of-pocket cost, not including what's covered by   insurance   Integer
	<b>B31_NA</b> prescription and nonprescription medications not applicable: out-of-pocket cost, not including whats covered by insur   Prescription and nonprescription medications not applicable: out-of-pocket cost, not including what's   covered by insurance   1 Not applicable
•	<b>B32</b> health care services: out-of-pocket cost of hospital care, doctor services, lab tests, eye, dental, and nursing home care spending   Health care services: out-of-pocket cost of hospital care, doctor services, lab tests, eye, dental, and   nursing home care   Integer
	<b>B32_NA</b> Health care services not applicable: out-of-pocket cost of hospital care, doctor services, lab tests, eye, dental, and nursing home care spending   Health care services not applicable: out-of-pocket cost of hospital care, doctor services, lab tests,   eye, dental, and nursing home care   1 Not applicable
	B33 medical supplies: out-of-pocket cost, not including what's covered by insurance spending   Medical supplies: out-of-pocket cost, not including what's covered by insurance   Integer
	<b>B33_NA</b> Medical supplies not applicable: out-of-pocket cost, not including what's covered by insurance spending   Medical supplies not applicable: out-of-pocket cost, not including what's covered by insurance   1 Not applicable
	IF ( fill for spending table error answer categories != empty AND fill for spending table empty answer   categories != empty) THEN
	checkemptyanddouble check for if spending table answers contain both empty and double answers   You did not give an answer for: [fill for spending table empty answer categories] You also entered   both a dollar amount AND checked the 'no spending' box for: [fill for spending table error answer   categories] Your answers are important to us. Please try to answer as best you can. If you would like   to change your answers to the question please press the "Back" button.
	ELSEIF ( fill for spending table empty answer categories != empty) THEN
	checknoanswer check for not giving answer for spending category     You did not give an answer for: [fill for spending table empty answer categories] Your answers are     important to us. Please try to answer as best you can. If you would like to answer the question     please press the "Back" button.
	ELSEIF ( fill for spending table error answer categories != empty) THEN
	checkamandcheck check for giving answer to both amount question and checkbox   You entered both a dollar amount AND checked the 'no spending' box for: [fill for spending table     error answer categories] Please go back and keep only the answer(s) that best describes your     situation.

ENDIF [Questions SP004 to B36\_NA are displayed as a table] **SP004** short intro to leisure spending questions Leisure Please provide your best estimate of how much in total your household spent in the following categories. Please include spending by all members of your household, that is, by you and anyone living with you. Even if the amount your household spent last calendar month was unusual, please report that amount. **B34** entertainment: tickets to movies, sporting events, performing arts, etc. spending Entertainment: tickets to movies, sporting events, performing arts, etc Integer **B34\_NA** entertainment: tickets not applicable to movies, sporting events, performing arts, etc. spending Entertainment: tickets not applicable to movies, sporting events, performing arts, etc. 1 Not applicable **B35** sports: including gym, exercise equipment such as bicycles, skis, boats, etc. spending | Sports: including gym, exercise equipment such as bicycles, skis, boats, etc. Integer B35\_NA Sports not applicable: including gym, exercise equipment such as bicycles, skis, boats, etc. spending Sports not applicable: including gym, exercise equipment such as bicycles, skis, boats, etc. 1 Not applicable **B36** hobbies and leisure equipment: such as photography, stamps, reading materials, camping, etc. spending Hobbies and leisure equipment: such as photography, stamps, reading materials, camping, etc. Integer **B36\_NA** hobbies and leisure equipment not applicable: such as photography, stamps, reading materials, camping, etc. Hobbies and leisure equipment not applicable: such as photography, stamps, reading materials, camping, etc. 1 Not applicable | IF (fill for spending table error answer categories!= empty AND fill for spending table empty answer categories != empty) THEN | checkemptyanddouble check for if spending table answers contain both empty and double answers | You did not give an answer for: [fill for spending table empty answer categories] You also entered || both a dollar amount AND checked the 'no spending' box for: [fill for spending table error answer [ | categories] Your answers are important to us. Please try to answer as best you can. If you would like | to change your answers to the question please press the "Back" button. | ELSEIF (fill for spending table empty answer categories != empty) THEN | checknoanswer check for not giving answer for spending category | You did not give an answer for: [fill for spending table empty answer categories] Your answers are | important to us. Please try to answer as best you can. If you would like to answer the question | | please press the "Back" button.  $\prod$ | ELSEIF (fill for spending table error answer categories != empty) THEN | checkamandcheck check for giving answer to both amount question and checkbox

	You entered both a dollar amount AND checked the 'no spending' box for: [fill for spending table   error answer categories] Please go back and keep only the answer(s) that best describes your   situation.
	ENDIF
	[The following questions are displayed as a table]
	<b>SP005</b> short intro to pers.serv, education, other child-rel spending questions Personal services, education, and other child or pet-related spending Please provide your best estimate of how much in total your household spent in the following categories. Please include spending by all members of your household, that is, by you and anyone living with you. Even if the amount your household spent last calendar month was unusual, please report that amount.
	<b>B37</b> personal services: including cost of care for elderly and/or children, after-school activities spending Personal services: including cost of care for elderly and/or children, after-school activities Integer
	<b>B37_NA</b> personal services not applicable: including cost of day care, baby-sitters, after-school spending Personal Services not applicable: including cost of care for elderly and/or children, after-school activities  1 Not applicable
ĺ	<b>B38</b> education: including tuition, room and board, books and supplies spending Education: including tuition, room and board, books and supplies Integer
	<b>B38_NA</b> education not applicable: including tuition , room and board, books and supplies spending Education not applicable: including tuition, room and board, books and supplies 1 Not applicable
	<b>B39</b> other child-related spending, not yet reported: including gear and equipment, spending Other child or pet-related spending, not yet reported: including toys, gear, equipment and veterinarian
	Integer
	<b>B39_NA</b> other child or pet-related spending not applicable, not yet reported: including gear and equipment, spending Other child or pet-related spending, not yet reported: including toys, gear, equipment and veterinarian
	1 Not applicable
	[End of table display]
	IF (fill for spending table error answer categories != empty AND fill for spending table empty answer categories != empty) THEN
	checkemptyanddouble check for if spending table answers contain both empty and double answers   You did not give an answer for: [fill for spending table empty answer categories] You also entered   both a dollar amount AND checked the 'no spending' box for: [fill for spending table error answer   categories] Your answers are important to us. Please try to answer as best you can. If you would like   to change your answers to the question please press the "Back" button.
	ELSEIF (fill for spending table empty answer categories != empty) THEN
	checknoanswer check for not giving answer for spending category   You did not give an answer for: [fill for spending table empty answer categories] Your answers are

	Important to us. Please try to answer as best you can. If you would like to answer the question     please press the "Back" button.
	ELSEIF ( fill for spending table error answer categories != empty) THEN
	checkamandcheck check for giving answer to both amount question and checkbox   You entered both a dollar amount AND checked the 'no spending' box for: [fill for spending table   error answer categories] Please go back and keep only the answer(s) that best describes your   situation.
	   ENDIF
	dummy_loading_integrated dummy for setting back and next button  On the next screen we will give you a summary of the spending information you provided. Generating this overview may take a moment. Please click next.
	[The following questions are displayed as a table]
    -	FL_Total total of spending   total of spending   String
	summary_intro intro to summary table Your household's spending total last month: \$[total of spending] According to your entries your household's spending in [holder for previous month name] on the described categories was[ (excluding vehicle purchases)]: \$[total of spending]. Below is a summary of your entries. If you would like to make any changes to your entries, you can change the amounts in the table below and then click the 'Update total' button in the lower right corner of the screen to recalculate your total. Once you are satisfied with your entries, please just click 'Next'. [As a reminder, there are some categories of spending that we DID NOT ask you about in this survey, but we will ask these in a later survey. (Click here for a list of spending categories that we will ask about in a later survey.)/As a reminder, there are some categories of spending that we HAVE NOT YET asked you about, but that we will ask you in the next set of questions in THIS SURVEY. (Click here for a list of spending categories that we will ask about in the next set of questions.)] [A zero with an asterisk (0*) means that you did not give an answer for that spending category. In the calculation of total spending we entered a zero amount for this item. If this is incorrect, then please update the zero with your best guess.]
	B18_confirm summary mortgage spending  Mortgage  String
    -	<b>B6_confirm</b> summary Homeowner association or condominium dues Homeowner association or condominium dues String
    -	B19_confirm summary rent spending Rent String
	B20_confirm summary electricity spending   Electricity   String
	<b>B21_confirm</b> summary water spending   Water

	String
	<b>B22_confirm</b> summary heating fuel for the home spending   Heating fuel for the home   String
	<b>B23_confirm</b> summary telephone, cable, internet spending   Telephone, cable, internet   String
	<b>B24_confirm</b> summary car payments (interest and principal) spending   Car payments   String
	<b>B40_confirm</b> summary food and beverages: food and drinks, including alcoholic, that you buy in grocery or other stores spending   Food and beverages   String
	<b>B41_confirm</b> summary dining and/or drinking out: items in restaurants, cafes, bars and diners, including take-out food spending   Dining and/or drinking out   String
	<b>B42_confirm</b> summary gasoline spending   Gasoline   String
	<b>B43_confirm</b> summary other transportation spending   Other transportation expenses   String
	<b>B25_confirm</b> summary housekeeping supplies: cleaning and laundry products spending   Housekeeping supplies   String
	<b>B26_confirm</b> summary housekeeping, dry cleaning and laundry service spending   Housekeeping, dry cleaning and laundry services   String
	<b>B27_confirm</b> summary gardening and yard supplies: yard, lawn and garden products spending   Gardening and yard supplies   String
	<b>B28_confirm</b> summary gardening and yard services: hiring costs including materials they provided spending   Gardening and yard services   String
	<b>B29_confirm</b> summary clothing and apparel: including footware, outerware, and products such as watches or jewelry spending   Clothing and apparel   String
1	<b>B30_confirm</b> summary personal care products and services: including hair care, shaving and skin products, amount spent at hair dresser, manicure, etc. spending   Personal care products and services

```
String
B31 confirm summary prescription and nonprescription medications: out-of-pocket cost
Prescription and nonprescription medications
String
B32_confirm summary health care services: out-of-pocket cost of hospital care, doctor services, lab tests, eye, dental,
and nursing home care spending
| Health care services
String
B33_confirm summary medical supplies: out-of-pocket cost, not including what's covered by insurance spending
Medical supplies
String
B34_confirm summary entertainment: tickets to movies, sporting events, performing arts, etc. spending
Entertainment
String
B35_confirm summary sports: including gym, exercise equipment such as bicycles, skis, boats, etc. spending
Sports
String
B36_confirm summary hobbies and leisure equipment: such as photography, stamps, reading materials, camping, etc.
spending
| Hobbies and leisure equipment
String
B37 confirm summary personal services: including cost of day care, baby-sitters, after-school spending
| Personal services
String
B38 confirm summary education: including tuition, room and board, books and supplies spending
Education
String
B39_confirm summary other child or pet-related spending, not yet reported: including gear and equipment, spending
Other child or pet-related spending, not yet reported
String
dummy loading both dummy for setting back and next button
[End of table display]
| IF ( summary mortgage spending != empty AND removeCommas( summary mortgage spending ) > ) THEN
| | SP001a_intro mortgage payments include other expenses
|| You reported mortgage payments of $[] for last month. Does this amount include any other expenses,
| | aside from what you paid for mortgage principal and mortgage interest? Other expenses could be for
| | property taxes, home owner's insurance and similar items which are sometimes included with mortgage
|| payments.
| | 1 (YES) Yes
| | 5 (NO) No
| | IF ( mortgage payments include other expenses = empty) THEN
```

[	P001a_intro_NR_SP mortgage payments include other expenses after nonresponse You did not answer. Your answers are important to us. Please answer the question to the best of our ability.] You reported mortgage payments of \$[] for last month. Does this amount include any ther expenses, aside from what you paid for mortgage principal and mortgage interest? Other xpenses could be for property taxes, home owner's insurance and similar items which are ometimes included with mortgage payments.  (YES) Yes (NO) No (DONTKNOW) Don't know
   EL	LSE
   EN	NDIF
ex	( mortgage payments include other expenses = $(YES)$ Yes OR mortgage payments include other penses after nonresponse = $(YES)$ Yes ) THEN
	The following questions are displayed as a table]
H	<b>P001a_intro2</b> intro mortgage payments breakdown low much of that amount (\$[]) was to pay interest, how much was to repay the mortgage(s) and how much was to pay other expenses?
S     Iı     Iı	P001a_int interest mortgage payments nterest nteger
R	P001a_princ principal mortgage payments depayment of mortgage(s) (i.e., payment of principal) integer
C	P001a_other other payments Other Integer
II     p	End of table display] F ( interest mortgage payments = empty AND principal mortgage payments = empty AND other ayments = empty) THEN
	[The following questions are displayed as a table]
	<b>SP001a_intro2_NR_SP</b> intro mortgage payments breakdown questions after nonresponse [You did not answer. Your answers are important to us. Please give us your best guess.] You reported mortgage payments of \$[] How much of that amount was to pay interest, how much was to repay the mortgage(s) and how much was to pay other expenses?
	SP001a_int_NR_SP interest mortgage payments after nonresponse Interest Integer
	SP001a_princ_NR_SP principal mortgage payments after nonresponse Repayment of mortgage(s) (i.e., payment of principal) Integer
	SP001a_other_NR_SP other payments after nonresponse Other

		Integer
		SP001a_NR_DK dont know mortgage payments after nonresponse   Don't know mortgage payment breakdown   8 Don't know
		[End of table display]   IF ( interest mortgage payments after nonresponse = empty AND principal mortgage payments after   nonresponse = empty AND other payments after nonresponse = empty) THEN
		ELSE
	Ì	IF ( interest mortgage payments after nonresponse != empty AND principal mortgage payments       after nonresponse != empty AND other payments after nonresponse != empty) THEN
		    ELSE
		    ENDIF
		checksp001b check for sp001       You left one of the entry fields blank. Your answers are important to us. Please go back and       fill in the missing amount.
		ENDIF
		ELSE
		checksp001 check for sp001

İ		Please go back and check your answers: the amounts you reported add up to more than your total   mortgage payments.
		ELSEIF (( interest mortgage payments + principal mortgage payments + other payments ) <   (removeCommas( summary mortgage spending ) - 100 )) THEN
		IF ( interest mortgage payments != empty AND principal mortgage payments != empty AND other   payments != empty) THEN
		checksp001a check for sp001   Please go back and check your answers: the amounts you reported add up to less than your   total mortgage payments.
		ELSE
		checksp001b check for sp001   You left one of the entry fields blank. Your answers are important to us. Please go back and   fill in the missing amount.
		ENDIF
		ELSEIF ( interest mortgage payments = empty OR principal mortgage payments = empty OR other   payments = empty) THEN
		checksp001b check for sp001   You left one of the entry fields blank. Your answers are important to us. Please go back and   fill in the missing amount.
İ		ENDIF
	    <b>E</b>	ENDIF
ĺ	EI      e	LSEIF ( mortgage payments include other expenses = (NO) No OR mortgage payments include other xpenses after nonresponse = (NO) No ) THEN
		The following questions are displayed as a table]
	ΙI	<b>SP001a_intro3</b> intro mortgage payments breakdown How much of that amount (\$[]) was to pay interest, and how much was to repay the mortgage(s)?
	<b>S</b>     Iı     Iı	SP001a_int interest mortgage payments nterest nteger
	S     R	<b>SP001a_princ</b> principal mortgage payments Repayment of mortgage(s) (i.e., payment of principal) Integer
		End of table display] F ( interest mortgage payments = empty AND principal mortgage payments = empty) THEN
		[The following questions are displayed as a table]
		SP001a_intro3_NR_SP intro mortgage payments breakdown questions after nonresponse [You did not answer. Your answers are important to us. Please give us your best guess.] You reported mortgage payments of \$[] How much of that amount was to pay interest, and how much was

	to repay the mortgage(s)?	
	SP001a_int_NR_SP interest mortgage payments after nonresponse      Interest      Integer	
	SP001a_princ_NR_SP principal mortgage payments after nonresponse       Repayment of mortgage(s) (i.e., payment of principal)      Integer	
	SP001a_NR_DK dont know mortgage payments after nonresponse      Don't know mortgage payment breakdown      8 Don't know	
	      [End of table display]      IF ( interest mortgage payments after nonresponse = empty AND principal mortgage pa      nonresponse = empty) THEN	yments after
	     ELSE	
	      IF (( interest mortgage payments after nonresponse + principal mortgage payments afte       nonresponse ) > (removeCommas( summary mortgage spending ) + 100 )) THEN	er
		n your
	      ELSEIF (( interest mortgage payments after nonresponse + principal mortgage paymer        nonresponse ) < (removeCommas( summary mortgage spending ) - 100 )) THEN	nts after
Ì	        IF ( interest mortgage payments after nonresponse != empty AND principal mortgage        after nonresponse != empty) THEN	payments
		n your
		ack
	       <b>END</b> IF	
	      ELSEIF ( interest mortgage payments after nonresponse = empty OR principal mortga;        after nonresponse = empty) THEN	ge payments
		ck and
1	      ENDIF	
1	     ENDIF 	

- 1	ELSE
	IF (( interest mortgage payments + principal mortgage payments ) > (removeCommas( summary       mortgage spending ) + 100 )) THEN
	checksp001 check for sp001       Please go back and check your answers: the amounts you reported add up to more than your total      mortgage payments.
	      ELSEIF (( interest mortgage payments + principal mortgage payments ) < (removeCommas( summar       mortgage spending ) - 100 )) THEN
	        IF ( interest mortgage payments != empty AND principal mortgage payments != empty) THEN
	checksp001a check for sp001       Please go back and check your answers: the amounts you reported add up to less than your        total mortgage payments.
	      ENDIF
İ	     ELSEIF ( interest mortgage payments = empty OR principal mortgage payments = empty) THEN
   	<b>checksp001b</b> check for sp001        You left one of the entry fields blank. Your answers are important to us. Please go back and       fill in the missing amount.
	     ENDIF
	    ENDIF
	   ENDIF
	SP008_intro intro less frequent spending   The next questions are about categories of spending that households tend to have less frequently. We   would like to know what your household paid - if anything - for any of these items over the [last 3   calendar months/last calendar month] []
	   ELSE
	SP008_intro_loading intro less frequent spending   The next questions are about categories of spending that households tend to have less frequently. We   would like to know what your household paid - if anything - for any of these items over the [last 3   calendar months/last calendar month] []
	ENDIF
	SP008 big ticket items  Did your household, that is, you or anyone living with you, purchase any of the following items over the [last 3 calendar months/last calendar month] [fill for timeframe for 3 monthly spending items]?  Please check all that apply.

1 Automobile or truck   2 Refrigerator   3 Stove and/or oven   4 Washing machine and/or dryer   5 Dishwasher   6 Television   7 Computer   8 None of the above   IF (cardinal( big ticket items ) > Automobile or truck AND None of the above in big ticket items )
THEN
checktoomanynone check for too many answers with none of the above    You checked one or more boxes as well as the box 'None of the above'. Please go back and keep the    answer(s) that best describe your situation.
ENDIF
IF ( big ticket items = empty) THEN
SP008_NR_DK big ticket items after nonresponse    [You did not answer. Your answers are important to us. Please answer the question to the best of your    ability.] Did your household, that is, you or anyone living with you, purchase any of the following    items over the [last 3 calendar months/last calendar month] [fill for timeframe for 3 monthly    spending items]? Please check all that apply.    1 Automobile or truck    2 Refrigerator    3 Stove and/or oven    4 Washing machine and/or dryer    5 Dishwasher    6 Television    7 Computer
8 None of the above     9 Don't know
IF ( None of the above in big ticket items after nonresponse AND Don't know in big ticket items       after nonresponse ) THEN
<b>checktoomanynonedkother</b> check for too many answers with none of the above and DK        You checked one or more boxes, the box 'None of the above' as well as the box 'Don't know'.       Please go back and keep the answer(s) that best describe your situation.
ELSE
      ENDIF
    ELSEIF ( None of the above in big ticket items after nonresponse ) THEN 

		You checked one or more boxes as well as the box 'None of the above'. Please go back and keep the answer(s) that best describe your situation.
		ELSEIF ( Don't know in big ticket items after nonresponse ) THEN
		check_U003_NR_DK check for answer and DK to U003_NR_DK   You checked one or more boxes as well as the box 'Don't know'. Please go back and keep the   answer(s) that best describe your situation.
		  ENDIF
		ENDIF
	1	IF ( big ticket items after nonresponse != empty AND !( None of the above in big ticket items after nonresponse ) AND !( Don't know in big ticket items after nonresponse )) THEN
		[The following questions are displayed as a table]
		SP009Intro intro less frequent spending table What was the purchase price of
		IF ( Automobile or truck in big ticket items after nonresponse ) THEN
		SP009a price automobile or truck   Automobile or truck   Integer
		ELSE
		dummy New question
		ENDIF
		IF ( Refrigerator in big ticket items after nonresponse ) THEN
		SP009b price refrigerator     Refrigerator     Integer
		   ELSE
		dummy New question
		ENDIF
		IF ( Stove and/or oven in big ticket items after nonresponse ) THEN
		SP009c price stove and/or oven   Stove and/or oven   Integer
		ELSE
- 1	- 1	

	dummy New question
 E	NDIF
	F ( Washing machine and/or dryer in big ticket items after nonresponse ) THEN
	SP009d price washing machine and/or dryer Washing machine and/or dryer Integer
E	LSE
	dummy New question
E	NDIF
	F ( Dishwasher in big ticket items after nonresponse ) THEN
	SP009e price dishwasher Dishwasher Integer
Е	LSE
	dummy New question
	NDIF
	F ( Television in big ticket items after nonresponse ) THEN
	SP009f price television Television Integer
Е	LSE
•	dummy New question
	NDIF
	F ( Computer in big ticket items after nonresponse ) THEN
	SP009g price computer Computer Integer
	LSE
	dummy New question
E	NDIF

- 1	1.1	
		<b>SP009End</b> end less frequent spending table If you purchased more than one item in any category, please, report the total purchase price of all the items you bought in that category.
	   <b>E</b>	[End of table display] ENDIF
- 1	ΕI	LSE
	I	F (!( None of the above in big ticket items )) THEN
İ		[The following questions are displayed as a table]
		<b>SP009Intro</b> intro less frequent spending table What was the purchase price of
		IF ( Automobile or truck in big ticket items ) THEN
		SP009a price automobile or truck   Automobile or truck   Integer
		 ELSE
		dummy New question
- 1	: :	 ENDIF
		IF ( Refrigerator in big ticket items ) THEN
		SP009b price refrigerator   Refrigerator   Integer
		 ELSE
		dummy New question
İ		 ENDIF
		IF ( Stove and/or oven in big ticket items ) THEN
		SP009c price stove and/or oven   Stove and/or oven   Integer
		ELSE
		dummy New question

		IF ( Washing machine and/or dryer in big ticket items ) THEN
		SP009d price washing machine and/or dryer   Washing machine and/or dryer   Integer
		 ELSE
		dummy New question
		 ENDIF
		IF ( Dishwasher in big ticket items ) THEN
		SP009e price dishwasher   Dishwasher   Integer
		 ELSE
		dummy New question
		 ENDIF
$ \cdot $	:	IF ( Television in big ticket items ) THEN
		SP009f price television   Television   Integer
	]	ELSE
		dummy New question
		 ENDIF
		IF ( Computer in big ticket items ) THEN
		SP009g price computer   Computer   Integer
		 ELSE
		dummy New question
		 ENDIF
		<b>SP009End</b> end less frequent spending table If you purchased more than one item in any category, please, report the total purchase price of all the items you bought in that category.

[End of table display]   ENDIF	
ENDIF	
IF ( Automobile or truck in big ticket items OR Automobile or truck in big ticket items after   nonresponse ) THEN	
SP009a1 bought/leases automobile   Did you buy or lease the automobile or truck (if you bought or leased more than one vehicle, please   check all that apply)?   1 Bought   2 Leased	
   ELSE	
ESE        ENDIF	
IF (( Leased in bought/leases automobile AND !( Bought in bought/leases automobile )) OR ( Lease     in bought/leases automobile after nonresponse AND !( Bought in bought/leases automobile after    nonresponse ))) THEN         SP009a2 amount of down payment     How much cash did you put down?	ed
Integer	
IF ( amount of down payment = empty) THEN	
SP009a2_NR_DK amount of down payment after nonresponse      [You did not answer. Your answers are important to us. Please answer the question to the best of      your ability.] How much cash did you put down?      1 < \$1,000      2 \$1,001 - \$5,000      3 \$5,001 - \$10,000      4 \$10,001 - \$15,000      5 \$15,001 - \$20,000      6 \$20,001 - \$30,000      7 \$30,001 - \$40,000      8 \$40,001 or more      9 Don't know	
ELSE 	
ENDIF	
SP009a3 trade in used vehicle	

```
| | | Did you trade-in any used vehicle(s)?
| | | 1 (YES) Yes
| | | 5 (NO) No
| | | IF ( trade in used vehicle = empty) THEN
IIII
| | | | SP009a3 NR DK trade in used vehicle after nonresponse
|||| [You did not answer. Your answers are important to us. Please answer the question to the best of
| | | | your ability.] Did you trade-in any used vehicle(s)?
| | | | 1 (YES) Yes
| | | | 5 (NO) No
| | | | 8 (DONTKNOW) Don't know
| | | ELSE
|||ENDIF
| | | IF ( trade in used vehicle = (YES) Yes OR trade in used vehicle after nonresponse = (YES) Yes )
| | | THEN
| | | | SP009a4 amount for trade in used vehicle
| | | | How much did you get for the trade-in?
||||Integer
| | | | IF ( amount for trade in used vehicle = empty) THEN
| | | | | SP009a4 NR DK amount for trade in used vehicle after nonresponse
| | | | | | You did not answer. Your answers are important to us. Please answer the question to the best
| | | | | of your ability.] How much did you get for the trade-in?
| | | | | 1 < $1,000
| | | | | 2 $1,001 - $5,000
| | | | | 3 $5,001 - $10,000
| | | | | 4 $10,001 - $15,000
| | | | | 5 $15,001 - $20,000
| | | | | 6 $20,001 - $30,000
| | | | | 7 $30.001 - $40.000
| | | | | | 8 $40,001 or more
| | | | | 9 Don't know
| | | | ELSE
||||ENDIF
||ENDIF
| | | SP009a5 amount monthly payments lease
| | | How much are your monthly payments for this/these newly leased vehicle(s)?
|||Integer
| | | IF ( amount monthly payments lease = empty) THEN
| | | | SP009a5_NR_DK amount monthly payments lease after nonresponse
|||| [You did not answer. Your answers are important to us. Please answer the question to the best of
|||| your ability.] How much are your monthly payments for this/these newly leased vehicle(s)?
| | | | 1 < $200
| | | | 2 $201 - $400
```

		3 \$401 - \$600   4 \$601 - \$800   5 \$801 - \$1,000   6 \$1,001 - \$1,500   7 \$1,501 or more   8 Don't know
İ		
1 1 1		SP009a6 already reported payments lease Did you already report these monthly payments earlier in this survey in "car payments" when we asked about last month's spending? 1 (YES) Yes 5 (NO) No
		IF ( already reported payments lease = empty) THEN
	         	SP009a6_NR_DK already reported payments lease after nonresponse   [You did not answer. Your answers are important to us. Please answer the question to the best of   your ability.] Did you already report these monthly payments earlier in this survey in "car   payments" when we asked about last month's spending?   1 (YES) Yes   5 (NO) No   8 (DONTKNOW) Don't know
ĺ		
	   <b>E</b> 	ELSEIF (( Bought in bought/leases automobile AND !( Leased in bought/leases automobile )) OR ( Bought in bought/leases automobile after nonresponse AND !( Leased in bought/leases automobile after nonresponse ))) THEN
	         	SP009a7 how financed purchase How did you finance the purchase(s)? Please check all that apply. 1 Paid some or all of cost in cash 2 Traded in a used vehicle 3 Borrowed some or all of the cost
		IF ( how financed purchase = empty) THEN
		SP009a7_NR_DK how financed purchase after nonresponse   [You did not answer. Your answers are important to us. Please answer the question to the best of   your ability.] How did you finance the purchase(s)? Please check all that apply.   1 Paid some or all of cost in cash   2 Traded in a used vehicle   3 Borrowed some or all of the cost   8 Don't know
		ELSE
		 ENDIF
		IF ( Paid some or all of cost in cash in how financed purchase OR Paid some or all of cost in

```
| | | cash in how financed purchase after nonresponse ) THEN
| | | | SP009a8 cash paid to finance purchase
| | | | How much cash did you pay?
||||Integer
| | | | IF ( cash paid to finance purchase = empty) THEN
| | | | | SP009a8_NR_DK cash paid to finance purchase after nonresponse
||||||You did not answer. Your answers are important to us. Please answer the question to the best
| | | | | of your ability.] How much cash did you pay?
| | | | | 1 < $1,000
| | | | | 2 $1,001 - $5,000
| | | | | 3 $5,001 - $10,000
| | | | | 4 $10,001 - $15,000
| | | | | 5 $15,001 - $20,000
| | | | | 6 $20,001 - $30,000
| | | | | 7 $30,001 - $40,000
| | | | | 8 $40,001 - $60,000
|||||9 $60,001 or more
| | | | | 98 Don't know
| | | | ELSE
|||ENDIF
| | | ENDIF
\Pi\Pi
| | | IF (Traded in a used vehicle in how financed purchase OR Traded in a used vehicle in how
| | | financed purchase after nonresponse ) THEN
| | | | | SP009a9 amount for trade in used vehicle with buying
| | | | How much did you get for the trade-in(s)?
||||Integer
| | | | IF ( amount for trade in used vehicle with buying = empty) THEN
||||| SP009a9_NR_DK amount for trade in used vehicle with buying after nonresponse
| | | | | | You did not answer. Your answers are important to us. Please answer the question to the best
| | | | | of your ability.] How much did you get for the trade-in(s)?
| | | | | 1 < $1,000
| | | | | 2 $1,001 - $5,000
| | | | | 3 $5,001 - $10,000
| | | | | 4 $10,001 - $15,000
| | | | | 5 $15,001 - $20,000
| | | | | 6 $20,001 - $30,000
| | | | | 7 $30,001 - $40,000
| | | | | | 8 $40,001 or more
| | | | | 9 Don't know
| | | | ELSE
|||ENDIF
| | | ENDIF
```

	(	IF (Borrowed some or all of the cost in how financed purchase OR Borrowed some or all of the cost in how financed purchase after nonresponse) THEN
		SP009a10 amount borrowed for purchase
		How much did you borrow?
		Integer
		IF ( amount borrowed for purchase = empty) THEN
		SP009a10_NR_DK amount borrowed for purchase after nonresponse
		[You did not answer. Your answers are important to us. Please answer the question to the best
		of your ability.] How much did you borrow?
		1 < \$5,000
		2 \$5,001 - \$10,000
		3 \$10,001 - \$15,000
		4 \$15,001 - \$20,000
		5 \$20,001 - \$30,000
		6 \$30,001 - \$40,000
		7 \$40,001 - \$60,000
İ	Ш	8 \$60,001 or more
ĺ	Ш	9 Don't know
		ELSE
-	iii	
-		ENDIF
		SP009a11 monthly payments loan for purchase  How much are your monthly payments for this/these newly purchased vehicle(s)?  Integer
		IF ( monthly payments loan for purchase = empty) THEN
		SP009a11_NR_DK monthly payments loan for purchase after nonresponse
		[You did not answer. Your answers are important to us. Please answer the question to the best
		of your ability.] How much are your monthly payments for this/these newly purchased vehicle(s)?
		1 < \$200
		2 \$201 - \$400
		3 \$401 - \$600
İ	Ш	4 \$601 - \$800
	Ш	5 \$801 - \$1,000
		6 \$1,001 - \$1,500
		7 \$1,501 or more
	Ш	8 Don't know
		ELSE
	Ш	
		ENDIF
1	 	SP009a12 already reported monthly payments loan for purchase
		Did you already report these monthly payments earlier in this survey in "car payments" when we
		asked about last month's spending?
		1 (YES) Yes
		5 (NO) No
	Ш	
		IF ( already reported monthly payments loan for purchase = empty) THEN

		SP009a12_NR_DK already reported monthly payments loan for purchase after nonresponse     [You did not answer. Your answers are important to us. Please answer the question to the best     of your ability.] Did you already report these monthly payments earlier in this survey in "car   payments" when we asked about last month's spending?     1 (YES) Yes     5 (NO) No     8 (DONTKNOW) Don't know
		ELSE
- 1		ENDIF
		ENDIF
		LSEIF (( Leased in bought/leases automobile AND Bought in bought/leases automobile ) OR ( Leased in bought/leases automobile after nonresponse AND Bought in bought/leases automobile after nonresponse )) THEN
		SP009a13 down payment lease plus purchase How much cash did you pay down in total for both the leased and the purchased vehicles? Integer
		IF ( down payment lease plus purchase = empty) THEN
		<b>SP009a13_NR_DK</b> down payment lease plus purchase after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] How much cash did you pay down in total for both the leased and the purchased vehicles?  1 < \$5,000 2 \$5,001 - \$10,000 3 \$10,001 - \$15,000 4 \$15,001 - \$20,000 5 \$20,001 - \$30,000 6 \$30,001 - \$40,000 7 \$40,001 - \$60,000 8 \$60,001 or more 9 Don't know
		ELSE
		ENDIF
		SP009a14 trade in used vehicle lease plus purchase Did you trade-in any used vehicle(s)? 1 (YES) Yes 5 (NO) No
		IF ( trade in used vehicle lease plus purchase = empty) THEN
		SP009a14_NR_DK trade in used vehicle lease plus purchase after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Did you trade-in any used vehicle(s)? 1 (YES) Yes
		5 (NO) No 8 (DONTKNOW) Don't know

```
| | | ENDIF
| | | IF ( trade in used vehicle lease plus purchase = (YES) Yes OR trade in used vehicle lease plus
| | | purchase after nonresponse = (YES) Yes ) THEN
| | | | SP009a15 amount for trade in used vehicle lease plus purchase
| | | | How much in total did you get for the vehicle(s) you traded-in?
||||Integer
| | | | IF ( amount for trade in used vehicle lease plus purchase = empty) THEN
| | | | | [You did not answer. Your answers are important to us. Please answer the question to the best
||||| of your ability.] How much in total did you get for the vehicle(s) you traded-in?
| | | | | 1 < $5,000
| | | | | 2 $5,001 - $10,000
| | | | | 3 $10,001 - $15,000
| | | | | 4 $15,001 - $20,000
| | | | | 5 $20,001 - $30,000
| | | | | 6 $30,001 - $40,000
| | | | | 7 $40,001 - $60,000
| | | | | | 8 $60,001 or more
| | | | | 9 Don't know
| | | | ELSE
| | | | ENDIF
| | | ENDIF
| | | SP009a16 monthly payments loan for lease plus purchase
| | How much are your monthly payments for these vehicles, including both newly leased and purchased
| | | ones?
| | | Integer
| | | IF ( monthly payments loan for lease plus purchase = empty) THEN
|||| SP009a16_NR_DK monthly payments loan for lease plus purchase after nonresponse
| | | | | You did not answer. Your answers are important to us. Please answer the question to the best of
| | | | your ability.] How much are your monthly payments for these vehicles, including both newly leased
| | | | and purchased ones?
| | | | 1 < $200
| | | | 2 $201 - $400
| | | | 3 $401 - $600
| | | | 4 $601 - $800
| | | | 5 $801 - $1,000
| | | | 6 $1,001 - $1,500
| | | | | 7 $1,501 or more
| | | | 8 Don't know
| | | ENDIF
```

	SP009a17 already reported monthly payments loan for lease plus purchase
	Did you already report these monthly payments earlier in this survey in "car payments" when we       asked about last month's spending?
ĺ	1 (YES) Yes
- 1	5 (NO) No
	       IF ( already reported monthly payments loan for lease plus purchase = empty) THEN
	    ELSE
	    ENDIF
	     ENDIF 
	ENDIF
   	[The following questions are displayed as a table]
	[Insurance, property taxes and vehicle maintenance Please provide your best estimate of the total amount your household spent in each of the following categories over the [last 3 calendar months/last calendar month] [] Please include spending by all members of your household, that is, by you and anyone living with you./Insurance, property taxes and vehicle maintenancePlease provide your best estimate of how much in total your household spent in the following categories. Please include spending by all members of your household, that is, by you and anyone living with you. Even if the amount your household spent last calendar month was unusual, please report that amount.//]
İ	B7 home owners or renters insurance Homeowner's or renter's insurance Integer
	B7_NA home owners or renters insurance not applicable Homeowner's or renter's insurance not applicable 1 Not applicable
	B8 property taxes Property taxes Integer
	B8_NA property taxes not applicable   Property taxes not applicable   1 Not applicable
	B9 vehicle insurance Vehicle insurance Integer
1	B9_NA vehicle insurance not applicable

1 Not applicable
B10 vehicle maintenance: parts, repairs and servicing   Vehicle maintenance: parts, repairs and servicing   Integer
B10_NA vehicle maintenance: parts, repairs and servicing not applicable   Vehicle maintenance: parts, repairs and servicing not applicable   1 Not applicable
B11 health insurance: out-of pocket, including Medicare supplemental insurance   Health insurance: out-of pocket, including Medicare supplemental insurance   Integer
<b>B11_NA</b> health insurance: out-of pocket, including Medicare supplemental insurance not applicable   Health insurance: out-of pocket, including Medicare supplemental insurance   1 Not applicable
[End of table display]
IF ( fill for spending table error answer categories != empty AND fill for spending table empty answer   categories != empty) THEN
checkemptyanddouble check for if spending table answers contain both empty and double answers   You did not give an answer for: [fill for spending table empty answer categories] You also entered   both a dollar amount AND checked the 'no spending' box for: [fill for spending table error answer   categories] Your answers are important to us. Please try to answer as best you can. If you would like   to change your answers to the question please press the "Back" button.
ELSEIF ( fill for spending table empty answer categories != empty) THEN
checknoanswer check for not giving answer for spending category   You did not give an answer for: [fill for spending table empty answer categories] Your answers are   important to us. Please try to answer as best you can. If you would like to answer the question   please press the "Back" button.
ELSEIF ( fill for spending table error answer categories != empty) THEN
checkamandcheck check for giving answer to both amount question and checkbox   You entered both a dollar amount AND checked the 'no spending' box for: [fill for spending table   error answer categories] Please go back and keep only the answer(s) that best describes your   situation.
   ENDIF
[The following questions are displayed as a table]
SP011 short intro to trips, home repairs, contributions, gifts   Trips, home repairs, contributions, gifts Please provide your best estimate of the total amount your   household spent in each of the following categories over the [last 3 calendar months/last calendar   month] [] Please include spending by all members of your household, that is, by you and anyone living   with you.
B12 trips and vacations: including transportation, accommodations, and recreational expenses on trips   Trips and vacations: including transportation, accommodations, and recreational expenses on trips

	Integer
	<b>B12_NA</b> trips and vacations not applicable: including transportation, accommodations, and recreational expenses on trips   Trips and vacations: including transportation, accommodations, and recreational expenses on trips not   applicable   1 Not applicable
	B13 home repairs and maintenance   Home repairs and maintenance: materials your household bought directly   Integer
	B13_NA home repairs and maintenance not applicable   Home repairs and maintenance: materials your household bought directly not applicable   1 Not applicable
	<b>B14</b> home repairs and maintenance services: hiring costs including materials they provided   Home repairs and maintenance services: hiring costs including materials they provided   Integer
	<b>B14_NA</b> home repairs and maintenance services not applicable: hiring costs including materials they provided   Home repairs and maintenance services: hiring costs including materials they provided not applicable   1 Not applicable
•	<b>B15</b> household furnishings and equipment: such as furniture, floor coverings, small appliances, miscellaneous household equipment   Household furnishings and equipment: such as furniture, floor coverings, small appliances,   miscellaneous household equipment   Integer
	<b>B15_NA</b> household furnishings and equipment not applicable such as furniture, floor coverings, small appliances, miscellaneous household equipment   Household furnishings and equipment: such as furniture, floor coverings, small appliances,   miscellaneous household equipment not applicable   1 Not applicable
	B16 contributions to religious, educational, charitable, or political organizations   Contributions to religious, educational, charitable, or political organizations   Integer
	<b>B16_NA</b> contributions not applicable to religious, educational, charitable, or political organizations   Contributions to religious, educational, charitable, or political organizations not applicable   1 Not applicable
	B17 cash or gifts to family and friends outside your household: including alimony and child support payments   Cash or gifts to family and friends outside your household: including alimony and child support payments   Integer
	B17_NA cash or gifts not applicable to family and friends outside your household: including alimony and child support payments   Cash or gifts to family and friends outside your household: including alimony and child support   payments not applicable   1 Not applicable
	   [End of table display]   ENDIF

| IF (fill for spending table error answer categories!= empty AND fill for spending table empty answer | categories != empty) THEN || checkemptyanddouble check for if spending table answers contain both empty and double answers | You did not give an answer for: [fill for spending table empty answer categories] You also entered || both a dollar amount AND checked the 'no spending' box for: [fill for spending table error answer [ categories] Your answers are important to us. Please try to answer as best you can. If you would like | to change your answers to the question please press the "Back" button. ELSEIF (fill for spending table empty answer categories != empty) THEN | checknoanswer check for not giving answer for spending category | You did not give an answer for: [fill for spending table empty answer categories] Your answers are | important to us. Please try to answer as best you can. If you would like to answer the question | | please press the "Back" button. | ELSEIF (fill for spending table error answer categories != empty) THEN || checkamandcheck | check for giving answer to both amount question and checkbox | You entered both a dollar amount AND checked the 'no spending' box for: [fill for spending table | | error answer categories | Please go back and keep only the answer(s) that best describes your | | situation. **| ENDIF** dummy loading integrated dummy for setting back and next button On the next screen we will give you a summary of the spending information you provided. Generating this overview may take a moment. Please click next. [The following questions are displayed as a table] FL Total Less Frequent total of less frequent spending total of less frequent spending String | SP012 intro to less frequent spending summary table Your household's spending total on less frequent items over the [last 3 calendar months/last calendar month]: \$[total of less frequent spending] According to your entries your household's spending over the [last 3 calendar months/last calendar month] [fill for timeframe for 3 monthly spending items] on the described categories (excluding vehicle purchases) was: \$[total of less frequent spending]. Below is a summary of your entries. If you would like to make any changes to your entries, you can change the amounts in the table below and then click the 'Update total' button in the lower right corner of the screen to recalculate your total. Once you are satisfied with your entries, please just click 'Next'. [A zero with an asterisk (0\*) means that you did not give an answer for that spending category. In the calculation of total spending we entered a zero amount for this item. If this is incorrect, then please update the zero with your best guess.] **SP009b** confirm summary price refrigerator Refrigerator String **SP009c\_confirm** summary price stove and/or oven Stove and/or oven String

| SP009d\_confirm summary price washing machine and/or dryer | Washing machine and/or dryer String **SP009e confirm** summary price dishwasher Dishwasher String | **SP009f\_confirm** summary price television Television String | SP009g\_confirm summary price computer Computer String **B7\_confirm** summary home owners or renters insurance | Homeowner's or renter's insurance String | **B8\_confirm** summary property taxes Property taxes String **B9 confirm** summary vehicle insurance | Vehicle insurance String **B10\_confirm** summary vehicle maintenance Vehicle maintenance String **B11\_confirm** summary health insurance Health insurance String | **B12\_confirm** summary trips and vacations | Trips and vacations String **B13\_confirm** summary home repairs and maintenance materials Home repairs and maintenance materials String **B14 confirm** summary home repairs and maintenance services Home repairs and maintenance services String **B15** confirm summary household furnishings and equipment Household furnishings and equipment String **B16\_confirm** summary contributions to religious, educational, charitable, or political organizations Contributions to religious, educational, charitable, or political organizations String

```
B17_confirm summary cash or gifts to family and friends outside your household: including alimony and child support
payments
Cash or gifts to family and friends outside your household
String
dummy_loading_both dummy for setting back and next button
[End of table display]
| IF ( summary mortgage spending != empty AND removeCommas( summary mortgage spending ) > ) THEN
| | IF ( other payments > ) THEN
| | | SP014 check for double counting mortgage payments
| | You reported earlier that your mortgage payment last month was $[] and that your mortgage payment
| | | included some expenses besides interest and repaying the mortgage. Those other expenses totaled $[7]
| | | We would like to make sure that we do not double-count any of your entries. Did you report any of
| | | those other expenses in another place in the survey such as in spending for property taxes or
| | | homeowner's insurance?
| | | 1 YES, I reported all of those other expenses in another place in the survey.
| | | 2 I reported only part of those other expenses in another place in the survey.
| | | 5 NO, I did not report any of those other expenses in another place in the survey.
| | | IF ( check for double counting mortgage payments = empty) THEN
| | | | SP014 NR DK check for double counting mortgage payments
| | | | [You did not answer. Your answers are important to us. Please answer the question to the best of
|||| your ability.] You reported earlier that your mortgage payment last month was $[] and that your
|||| mortgage payment included some expenses besides interest and repaying the mortgage. Those other
|||| expenses totaled $[] We would like to make sure that we do not double-count any of your entries.
| | | | Did you report any of those other expenses in another place in the survey such as in spending for
| | | | property taxes or homeowner's insurance?
| | | | 1 YES, I reported all of those other expenses in another place in the survey.
| | | | 2 I reported only part of those other expenses in another place in the survey.
| | | | 5 NO, I did not report any of those other expenses in another place in the survey.
| | | | 8 Don't know
| | | ELSE
| | | ENDIF
| | | IF ( check for double counting mortgage payments = I reported only part of those other
| | | expenses in another place in the survey. OR check for double counting mortgage payments = I
| | | reported only part of those other expenses in another place in the survey. ) THEN
| | | | SP015 amount of other expenses included elsewhere
| | | | What is the amount of these other expenses that you reported in another place in the survey?
||||Integer
| | | | IF ( amount of other expenses included elsewhere = empty) THEN
[[] You did not answer. Your answers are important to us. Please answer the question to the best
||||| of your ability.] What is the amount of these other expenses that you reported in another place
| | | | | in the survey?
```

1 < \$50
2 \$51 - \$100
3 \$101 - \$200
4 \$201 - \$500
5 \$501 - \$1,000
6 \$1,001 - \$1,500
7 \$1,501 - \$2,000
8 \$2,001 - \$3,000
9 More than \$3,000
99 Don't know
ELSE
ENDIF
ENDIF
ENDIF
ENDIF
ENDIF

# Q1 BETTER OR WORSE OF THAN YEAR AGO

We are interested in how people are getting along financially these days. Would you say that you are better off or worse off financially than you were a year ago?

- 1 Better off
- 2 About the same
- 3 Worse off

#### Q2 BETTER OR WORSE OF THAN YEAR FROM NOW

Now looking ahead - do you think that a year from now you will be better off financially, or worse off, or just about the same as now?

- 1 Will be better off
- 2 About the same
- 3 Will be worse off

## A001\_intro main intro asset main screen one

In this and past surveys, we have asked about your household's income and spending. To complete the picture of your household's economic situation and how it has been affected by swings in the economy we would like to ask you some more questions about [] Please do not include the assets or debts of anyone else who may be living with you.

[The following questions are displayed as a table]

#### **A001** intro asset main screen one

Do [you (or your spouse/partner)] have any of the items listed below? If so, what is their current value?

## **A002\_amount** transportation amount asset

Transportation: such as cars, trucks, trailer, motor home (if not already reported as primary or secondary residence), boat, or airplane Integer

# A002\_DK transportation dont know asset

Transportation: such as cars, trucks, trailer, motor home (if not already reported as primary or

secondary residence), boat, or airplane

1 Don't know

#### **A002 DH** transportation dont have asset

Transportation: such as cars, trucks, trailer, motor home (if not already reported as primary or secondary residence), boat, or airplane

1 Don't have

## A003\_amount debt transportation amount asset

Debt on transportation: any money owed on "transportation"

Integer

# A003\_DK debt transportation dont know asset

Debt on transportation: any money owed on "transportation"

1 Don't know

#### **A003 DH** debt transportation dont have asset

Debt on transportation: any money owed on "transportation":

1 Don't have

#### A004 amount other real estate amount asset

Other real estate: such as land, rental real estate, or money owed to you on a land contract or mortgage. Do not include your primary residence [or second home] that you have already reported. Do not include business or farm real estate which we ask about separately below.

Integer

#### A004 DK other real estate dont know asset

Other real estate: such as land, rental real estate, or money owed to you on a land contract or mortgage. Do not include your primary residence [or second home] that you have already reported. Do not include business or farm real estate which we ask about separately below.

1 Don't know

#### A004 DH other real estate dont have asset

Other real estate: such as land, rental real estate, or money owed to you on a land contract or mortgage. Do not include your primary residence [or second home] that you have already reported. Do not include business or farm real estate which we ask about separately below.

1 Don't have

## A005\_amount debt on other real estate amount asset

Debt on other real estate: any money owed on "other real estate" Integer

# A005\_DK debt on other real estate dont know asset

Debt on other real estate: any money owed on "other real estate"

1 Don't know

## A005 DH debt on other real estate dont have asset

Debt on other real estate: any money owed on "other real estate"

1 Don't have

#### A006 amount business or farm amount asset

Business or farm: even if partial ownership, please report value of the share you own Integer

# A006\_DK business or farm dont know asset

Business or farm even if partial ownership, please report value of the share you own

#### **A006 DH** business or farm dont have asset

Business or farm even if partial ownership, please report value of the share you own 1 Don't have

#### A007 amount debt on business or farm amount asset

Debt on business or farm: any money owed on "business or farm" Integer

#### A007 DK debt on business or farm dont know asset

Debt on business or farm any money owed on "business or farm".

1 Don't know

## A007\_DH debt on business or farm dont have asset

Debt on business or farm any money owed on "business or farm".

1 Don't have

[End of table display]

IF (fill for asset tables double answers != empty AND fill for asset tables empty answer categories != empty) THEN

| checkassetemptyanddouble check for if spending table answers contain both empty and double answers | You did not give an answer for: [fill for asset tables empty answer categories] You also gave multiple | answers for: [fill for asset tables double answers] Your answers are important to us. Please try to | answer as best you can. If you would like to change your answers to the question please press the | "Back" button.

ELSEIF (fill for asset tables empty answer categories != empty) THEN

checkassetnoanswer check for not giving answer for spending category

| You did not give an answer for: [fill for asset tables empty answer categories] Your answers are | important to us. Please try to answer as best you can. If you would like to answer the question please | press the "Back" button.

ELSEIF (fill for asset tables double answers != empty) THEN

| **checkassetamandcheck** check for giving answer to both amount question and checkbox | You have multiple answers for: [fill for asset tables double answers] Please go back and keep only the | answer(s) that best describes your situation.

**ENDIF** 

IF (transportation dont know asset = Don't know) THEN

[The following questions are displayed as a table]

#### A002 NR DK intro intro A002 NR DK

You ticked the box "don't know value" for "Transportation." Would you try to give us your best guess? Or else, maybe you could provide a value range?

## | A002\_amount\_NR\_DK transportation amount asset after dont know

 $|\ Transportation:\ such\ as\ cars,\ trucks,\ trailer,\ motor\ home\ (if\ not\ already\ reported\ as\ primary\ or\ |\ secondary\ residence),\ boat,\ or\ airplane$ 

Integer

```
| A002_amount_NR_SP transportation range asset after dont know
Transportation: such as cars, trucks, trailer, motor home (if not already reported as primary or
| secondary residence), boat, or airplane
| 1 $1,500 or less
2 $1.501 - $5.000
| 3 $5,001 - $10,000
| 4 $10,001 - $15,000
| 5 $15,001 - $25,000
| 6 $25,001 - $40,000
| 7 $40,001 - $100,000
| 8 $100,001 or more
99 Don't know
| [End of table display]
ENDIF
IF ( debt transportation dont know asset = Don't know ) THEN
[The following questions are displayed as a table]
| A003_NR_DK_intro intro A003 NR_DK
You ticked the box "don't know value" for "Debt on transportation." Would you try to give us your
best guess? Or else, maybe you could provide a value range?
A003 amount NR DK debt on transportation amount asset after dont know
Debt on transportation: any money owed on items you reported in "transportation" above
Integer
| A003_amount_NR_SP debt on transportation range asset after dont know
Debt on transportation: any money owed on items you reported in "transportation" above
| 1 $1,500 or less
| 2 $1,501 - $5,000
3 $5,001 - $10,000
| 4 $10,001 - $15,000
| 5 $15.001 - $25.000
| 6 $25,001 - $40,000
| 7 $40,001 - $100,000
| 8 $100,001 or more
99 Don't know
[End of table display]
ENDIF
IF (other real estate dont know asset = Don't know) THEN
[The following questions are displayed as a table]
A004 NR DK intro intro A004 NR DK
You ticked the box "don't know value" for "Other real estate." Would you try to give us your best
 guess? Or else, maybe you could provide a value range?
| A004_amount_NR_DK other real estate amount asset after dont know
Other real estate: such as land, rental real estate, or money owed to you on a land contract or
mortgage. Do not include your primary residence [or second home] that you have already reported. Do
not include business or farm real estate which we ask about separately below.
```

```
Integer
| A004 amount NR SP other real estate range asset after dont know
Other real estate: such as land, rental real estate, or money owed to you on a land contract or
mortgage. Do not include your primary residence [or second home] that you have already reported. Do
not include business or farm real estate which we ask about separately below.
1 $5,000 or less
2 $5,001 - $20,000
| 3 $20,001 - $50,000
| 4 $50,001 - $75,000
| 5 $75,001 - $125,000
| 6 $125,001 - $250,000
| 7 $250,001 - $500,000
8 $500,001 - $1,000,000
9 $1,000,001 or more
99 Don't know
[End of table display]
ENDIF
IF ( debt on other real estate dont know asset = Don't know ) THEN
[The following questions are displayed as a table]
| A005_NR_DK_intro intro A005 NR_DK
You ticked the box "don't know value" for "Debt on other real estate." Would you try to give us your
best guess? Or else, maybe you could provide a value range?
| A005 amount NR DK debt on other real estate amount asset after dont know
Debt on other real estate: any money owed on "other real estate"
Integer
| A005_amount_NR_SP debt on other real estate range asset after dont know
Debt on other real estate: any money owed on "other real estate"
| 1 $5,000 or less
| 2 $5.001 - $20.000
3 $20,001 - $50,000
| 4 $50,001 - $75,000
| 5 $75,001 - $125,000
| 6 $125,001 - $250,000
7 $250,001 - $500,000
| 8 $500,001 - $1,000,000
9 $1,000,001 or more
99 Don't know
[End of table display]
ENDIF
IF (business or farm dont know asset = Don't know) THEN
[The following questions are displayed as a table]
| A006_NR_DK_intro intro A006 NR_DK
You ticked the box "don't know value" for "Business or farm." Would you try to give us your best
guess? Or else, maybe you could provide a value range?
```

```
| A006_amount_NR_DK business or farm amount asset after dont know
Business or farm: even if partial ownership, please report value of the share you own
Integer
| A006_amount_NR_SP business or farm range asset after dont know
Business or farm: even if partial ownership, please report value of the share you own
1 $5,000 or less
| 2 $5,001 - $10,000
| 3 $10,001 - $20,000
| 4 $20,001 - $50,000
5 $50,001 - $100,000
| 6 $100,001 - $250,000
| 7 $250,001 - $500,000
| 8 $500,001 - $1,000,000
| 9 $1,000,001 or more
99 Don't know
[End of table display]
ENDIF
IF ( debt on business or farm dont know asset = Don't know ) THEN
[The following questions are displayed as a table]
| A007_NR_DK_intro intro A007 NR_DK
You ticked the box "don't know value" for "Debt on business or farm." Would you try to give us your
best guess? Or else, maybe you could provide a value range?
A007 amount NR DK debt on business or farm amount asset after dont know
Debt on business or farm: any money owed on "business or farm"
Integer
A007 amount NR SP debt on business or farm range asset after dont know
Debt on business or farm: any money owed on "business or farm"
1 $5,000 or less
2 $5.001 - $10.000
| 3 $10,001 - $20,000
| 4 $20,001 - $50,000
| 5 $50,001 - $100,000
| 6 $100,001 - $250,000
| 7 $250,001 - $500,000
| 8 $500,001 - $1,000,000
9 $1,000,001 or more
99 Don't know
[End of table display]
ENDIF
```

[The following questions are displayed as a table]

#### **A008** intro intro asset main screen two

We asked earlier about financial assets in retirement accounts. Now we would like to ask about financial assets [You and your spouse/partner] might hold outside of retirement accounts. Do [you (or your spouse partner)] have any of the items listed below?

A008\_amount corporate, municipal, government or foreign bonds, or bond funds amount asset

Corporate, municipal, government or foreign bonds, or bond funds: Do not include any assets you reported earlier, for example under retirement accounts. Do not include government savings bonds or treasury bills, asked about below.

Integer

**A008\_DK** corporate, municipal, government or foreign bonds, or bond funds dont know asset Corporate, municipal, government or foreign bonds, or bond funds: Do not include any assets you reported earlier, for example under retirement accounts. Do not include government savings bonds or treasury bills, asked about below.

1 Don't know

**A008\_DH** corporate, municipal, government or foreign bonds, or bond funds dont have asset Corporate, municipal, government or foreign bonds, or bond funds: Do not include any assets you reported earlier, for example under retirement accounts. Do not include government savings bonds or treasury bills, asked about below.

1 Don't have

**A009\_amount** checking or savings accounts, or money market fund amount asset Checking or savings accounts, or money market funds: Do not include any assets you reported earlier, for example under retirement accounts.

Integer

**A009\_DK** checking or savings accounts, or money market fund dont know asset Checking or savings accounts, or money market funds: Do not include any assets you reported earlier, for example under retirement accounts.

1 Don't know

**A009\_DH** checking or savings accounts, or money market fund dont have asset Checking or savings accounts, or money market funds: Do not include any assets you reported earlier, for example under retirement accounts.

1 Don't have

1 Don't know

**A010\_amount** CDs, Government Savings Bonds, or Treasury Bills amount asset CDs, Government Savings Bonds, or Treasury Bills: Do not include any assets you reported earlier, for example under retirement accounts.

Integer

**A010\_DK** CDs, Government Savings Bonds, or Treasury Bills dont know asset CDs, Government Savings Bonds, or Treasury Bills: Do not include any assets you reported earlier, for example under retirement accounts.

**A010\_DH** CDs, Government Savings Bonds, or Treasury Bills dont have asset CDs, Government Savings Bonds, or Treasury Bills: Do not include any assets you reported earlier, for example under retirement accounts.

1 Don't have

[End of table display]

IF (fill for asset tables double answers != empty AND fill for asset tables empty answer categories != empty) THEN

| **checkassetemptyanddouble** check for if spending table answers contain both empty and double answers | You did not give an answer for: [fill for asset tables empty answer categories] You also gave multiple | answers for: [fill for asset tables double answers] Your answers are important to us. Please try to | answer as best you can. If you would like to change your answers to the question please press the

```
| "Back" button.
ELSEIF (fill for asset tables empty answer categories != empty) THEN
| checkassetnoanswer check for not giving answer for spending category
You did not give an answer for: [fill for asset tables empty answer categories] Your answers are
important to us. Please try to answer as best you can. If you would like to answer the question please
press the "Back" button.
ELSEIF (fill for asset tables double answers != empty) THEN
checkassetamandcheck check for giving answer to both amount question and checkbox
You have multiple answers for: [fill for asset tables double answers] Please go back and keep only the
answer(s) that best describes your situation.
ENDIF
IF (corporate, municipal, government or foreign bonds, or bond funds dont know asset = Don't know ) THEN
[The following questions are displayed as a table]
| A008_NR_DK_intro intro A008 NR_DK
You ticked the box "don't know value" for "Corporate, municipal, government or foreign bonds, or bond
funds." Would you try to give us your best guess? Or else, maybe you could provide a value range?
A008 amount NR DK corporate, municipal, government or foreign bonds, or bond funds amount asset after dont
| Corporate, municipal, government or foreign bonds, or bond funds: Do not include any assets you
reported earlier, for example under retirement accounts. Do not include government savings bonds or
treasury bills, asked about below.
Integer
A008 amount NR SP corporate, municipal, government or foreign bonds, or bond funds range asset after dont know
Corporate, municipal, government or foreign bonds, or bond funds: Do not include any assets you
reported earlier, for example under retirement accounts. Do not include government savings bonds or
treasury bills, asked about below.
1 $5,000 or less
| 2 $5,001 - $10,000
| 3 $10,001 - $20,000
| 4 $20,001 - $40,000
| 5 $40,001 - $60,000
| 6 $60,001 - $100,000
| 7 $100,001-$200,000
| 8 $200,001-$500,000
9 $500,001 or more
99 Don't know
[End of table display]
ENDIF
IF ( checking or savings accounts, or money market fund dont know asset = Don't know ) THEN
[The following questions are displayed as a table]
| A009 NR DK intro intro A009 NR DK
You ticked the box "don't know value" for "Checking or savings accounts, or money market funds."
```

```
| Would you try to give us your best guess? Or else, maybe you could provide a value range?
A009 amount NR DK checking or savings accounts, or money market fund amount asset after dont know
Checking or savings accounts, or money market funds: Do not include any assets you reported earlier,
for example under retirement accounts.
Integer
| A009_amount_NR_SP checking or savings accounts, or money market fund range asset after dont know
Checking or savings accounts, or money market funds: Do not include any assets you reported earlier,
for example under retirement accounts.
1 $1,000 or less
| 2 $1,001 - $5,000
| 3 $5,001 - $10,000
| 4 $10,001 - $15,000
| 5 $15,001 - $20,000
| 6 $20,001 - $40,000
7 $40,001 - $60,000
| 8 $60,001 - $100,000
9 $100,001 or more
99 Don't know
| [End of table display]
ENDIF
IF (CDs, Government Savings Bonds, or Treasury Bills dont know asset = Don't know ) THEN
[The following questions are displayed as a table]
A010 NR DK intro intro A010 NR DK
You ticked the box "don't know value" for "CDs, Government Savings Bonds, or Treasury Bills." Would
you try to give us your best guess? Or else, maybe you could provide a value range?
A010 amount NR DK CDs, Government Savings Bonds, or Treasury Bills amount asset after dont know
CDs, Government Savings Bonds, or Treasury Bills: Do not include any assets you reported earlier, for
example under retirement accounts.
Integer
| A010_amount_NR_SP CDs, Government Savings Bonds, or Treasury Bills range asset after dont know
CDs, Government Savings Bonds, or Treasury Bills: Do not include any assets you reported earlier, for
example under retirement accounts.
1 $1,000 or less
| 2 $1,001 - $5,000
| 3 $5.001 - $10.000
| 4 $10,001 - $15,000
| 5 $15,001 - $20,000
6 $20,001 - $40,000
| 7 $40,001 - $60,000
| 8 $60,001 - $100,000
9 $100.001 or more
99 Don't know
| [End of table display]
ENDIF
```

[The following questions are displayed as a table]

## **A011** any other savings or assets

Do [you (or your spouse/partner)] have any other savings or assets, such as jewelry, money owed to you by others, a collection for investment purposes, cash value of any life insurance policies or an annuity that you haven't already told us about?

Integer

#### **A011 no** no other savings or assets

8 (DONTKNOW) Don't know

Do [you (or your spouse/partner)] have any other savings or assets, such as jewelry, money owed to you by others, a collection for investment purposes, cash value of any life insurance policies or an annuity that you haven't already told us about?

1 No, don't have any other savings or assets

```
[End of table display]
IF any other savings or assets = empty and no other savings or assets = empty THEN
| A011_NR_DK any other savings or assets after nonresponse
You did not answer. Your answers are important to us. Please answer the question to the best of your
ability.] Do [you (or your spouse/partner)] have any other savings or assets, such as jewelry, money
owed to you by others, a collection for investment purposes, cash value of any life insurance policies
or an annuity that you haven't already told us about?
90 $0 or don't have
| 1 $5,000 or less
| 2 $5,001 - $10,000
| 3 $10,001 - $20,000
| 4 $20,001 - $50,000
| 5 $50,001 - $100,000
| 6 $100,001 - $250,000
| 7 $250,001 - $500,000
| 8 $500,001 - $1,000,000
9 $1,000,001 or more
99 Don't know
ELSEIF any other savings or assets = response and no other savings or assets = response THEN
checkqandno check display for giving answer to question and checking dont know box
You entered an answer to the question AND checked the box 'NO, don't have any other savings or
assets'. Please go back and keep only the one entry that best describes your situation.
ELSE
ENDIF
A014 assets in trust
Have [You and your spouse/partner] put any of your assets into a trust?
1 (YES) Yes
5 (NO) No
IF ( assets in trust = empty) THEN
A014 NR DK assets in trust after nonresponse
You did not answer. Your answers are important to us. Please answer the question to the best of your
| ability.] Have [You and your spouse/partner] put any of your assets into a trust?
| 1 (YES) Yes
| 5 (NO) No
```

```
ELSE
ENDIF
IF (assets in trust = (YES) Yes OR assets in trust after nonresponse = (YES) Yes ) THEN
A015 any assets in trust not reported yet
Are there any assets in the trust that you have not yet reported?
| 1 (YES) Yes
| 5 (NO) No
IF (any assets in trust not reported yet = empty) THEN
| A015_NR_DK any assets in trust not reported yet after nonresponse
[You did not answer. Your answers are important to us. Please answer the question to the best of your
| ability. Are there any assets in the trust that you have not yet reported?
| | 1 (YES) Yes
| | 5 (NO) No
| | 8 (DONTKNOW) Don't know
| ELSE
| ENDIF
| IF ( any assets in trust not reported yet = (YES) Yes OR any assets in trust not reported yet after
| nonresponse = (YES) Yes ) THEN
| A016 total value assets in trust not yet reported
| What is the total value of the assets in the trust that you have not yet reported?
| | Integer
| | IF ( total value assets in trust not yet reported = empty) THEN
| | | A016_NR_DK total value assets in trust not yet reported after nonresponse
[1] [You did not answer. Your answers are important to us. Please answer the question to the best of
| | | your ability.] What is the total value of the assets in the trust that you have not yet reported?
| | | 1 $5,000 or less
| | | 2 $5,001 - $10,000
| | | 3 $10,001 - $20,000
| | | 4 $20,001 - $50,000
| | | 5 $50,001 - $100,000
| | | 6 $100,001 - $250,000
| | | 7 $250,001 - $500,000
| | | 8 $500,001 - $1,000,000
| | | 9 $1,000,001 or more
| | | 99 Don't know
| | ELSE
||ENDIF
| ENDIF
ENDIF
```

on your home, second home, other real estate, transportation, farm or business, and credit card debt.] 1 (YES) Yes 5 (NO) No IF (any debts not yet asked about = empty) THEN | Q477\_NR\_DK any debts not yet asked about after nonresponse You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] And do [you (or your spouse/partner)] have any debts that we haven't asked about, medical debts, life insurance policy loans, loans from relatives, and so forth? [Reminder: we have already asked about debt on your home, second home, other real estate, transportation, farm or business, and credit card debt.] | 1 (YES) Yes 5 (NO) No 8 (DONTKNOW) Don't know **ELSE ENDIF** IF (any debts not yet asked about = (YES) Yes OR any debts not yet asked about after nonresponse = (YES) Yes ) THEN **Q478** amount of debt not yet asked about Altogether, what is the total amount of those other debts? Integer | IF ( amount of debt not yet asked about = empty) THEN | | Q478\_NR\_DK amount of debt not yet asked about after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your | ability. Altogether, what is the total amount of those other debts? | | 1 \$1,000 or less 112 \$1.001 - \$5.000 | | 3 \$5,001 - \$10,000 | | 4 \$10,001 - \$15,000 | | 5 \$15,001 - \$20,000 | | 6 \$20,001 - \$40,000 | | 7 \$40,001 - \$60,000 | | 8 \$60,001 - \$100,000 | | 9 \$100.001 or more | 99 Don't know | ELSE | ENDIF **ENDIF** 

And do [you (or your spouse/partner)] have any debts that we haven't asked about, medical debts, life insurance policy loans, loans from relatives, and so forth? [Reminder: we have already asked about debt

dummy\_loading\_assets dummy for setting back and next button

On the next screen we will give you a summary of the asset information you provided. Generating this overview may take a moment. Please click next.

[The following questions are displayed as a table]

## intro reconciliation intro reconciliation

According to your entries our best guess of your household's total net worth (total assets minus debt) is \$[confirm total value of assets]. Below is a summary of your entries. If you would like to make any changes to your entries, you can change the amounts in the table below and then click the 'Update total' button in the lower right corner of the screen to recalculate your total. Once you are satisfied with your entries, please just click 'Next'. [For some assets you provided a range for the value. In that case we used the midpoint of the interval to calculate the total. This is also the value we entered in the summary table below, marked with asterisks.] [A zero with an asterisk (0\*) means that you did not give an answer for that spending category. In the calculation of total spending we entered a zero amount for this item. If this is incorrect, then please update the zero with your best guess.]

# grossvalueprimaryresidence\_confirm confirm gross value of primary residence Primary residence String

mortgageprimaryresidence\_confirm confirm mortgage of primary residence Money owed on primary residence String

grossvaluesecondaryresidence\_confirm confirm gross value of secondary residence
Other house or apartment
String

loanssecondaryresidence\_confirm Loans of secondary residence
Money owed on other house or apartment [asset overview fill most expensive apartment]
String

grossvaluetransportation\_confirm confirm gross value of transportation
Transportation
String

**debtvaluetransportation\_confirm** confirm debt value of transportation Money owed on transportation String

grossvalueotherrealestate\_confirm confirm gross value of other real estate
Other real estate
String

**debtvalueotherrealestate\_confirm** confirm debt value of other real estate Money owed on other real estate String

grossvaluefarmbusiness\_confirm confirm gross value of farm or business
Business or farm
String

**debtvaluefarmbusiness\_confirm** confirm debt value of farm or business Money owed on business or farm String

valueretirement\_confirm confirm value of retirement accounts
Retirement accounts
String

# valuestocks\_confirm confirm value of stocks

Stocks outside of retirement accounts String

# valuebonds\_confirm confirm value of bonds

Corporate bonds

String

# valuecds\_confirm confirm value of CDs

CDs, Government Savings Bonds, or Treasury Bills String

# valuecheckingsavings\_confirm confirm value of checkings and savings

Checking and savings accounts, or money market fund

String

## valueothersavings\_confirm confirm value of other savings

Other savings or assets not yet reported

String

# valuetrusts\_confirm confirm value of assets in trusts not yet reported

Assets in trusts not yet reported

String

# debtvaluecreditcard\_confirm confirm debt value of creditcard

Credit card debt

String

## debtvalueother confirm confirm debt value of other not yet reported

Other debt

String

## totalvalueassets confirm confirm total value of assets

Total (assets – debts)

String

[End of table display]

# CS\_001 HOW PLEASANT INTERVIEW

Could you tell us how interesting or uninteresting you found the questions in this interview?

- 1 Very interesting
- 2 Interesting
- 3 Neither interesting nor uninteresting
- 4 Uninteresting
- 5 Very uninteresting