### Well Being 253

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

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!] We greatly value your input on these topics and hope that you will find this questionnaire interesting. Watch out for our newsletter - this time with results from these monthly surveys! We mailed it together with your quarterly payment. Some of these monthly surveys are short and some are long. The survey for this month is one of the long ones. You will receive short and some are long. 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

It's April...time for our next survey! Watch out for our newsletter - this time with results from our monthly surveys! We mailed it together with your quarterly payment. Some of these monthly surveys are short (like February and March) and some are long (like the survey in January). 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 3 Separated

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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
| | ability.] Is anybody else living with you (i.e. sharing the same dwelling)?
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4 Divorced

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|| 1 (YES) Yes

|| 5 (NO) No

|| 8 (DONTKNOW) Don't know

||

|ELSE

||

|ENDIF

|ENDIF
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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

### VS201\_intro social contacts and family life satisfaction

How satisfied are you with your social contacts and family life?

- 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 VS401 INTRO health satisfaction How satisfied are you with your health? 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

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| | 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
LELSE
| ENDIF
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
| M003_year 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
112 2008
| | 3 2009
114 2010
| | 5 2011
116 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
[1] [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]
||| 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
| | | | checkveartoomanv 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 January   2 February   3 March   4 April   5 May   6 June   7 July   8 August   9 September   10 October   11 November   11 November   12 Pagestalant
İ	12 December
	IF ( R month impairment or health problem first began to bother = empty) THEN
İ	[The following questions are displayed as a table]
	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
	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

### HH001 bodily aches none to severe

Overall in the last 30 days, how much bodily aches or pains did you have?

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

# HH002 difficulties concentrating none to severe

Overall in the last 30 days, how much difficulty did you have concentrating or remembering things?

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

## 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\_b** been nervous

During the past 30 days, how much of the time have you been a very nervous 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

## RH009 d felt calm and peaceful

During the past 30 days, how much of the time have you felt calm and peaceful?

- 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\_e have a lot of energy

During the past 30 days, how much of the time have you had a lot of energy?

- 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\_f felt downhearted and blue

During the past 30 days, how much of the time have you felt downhearted and blue?

- 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 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

# RH009 i felt tired

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

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

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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
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| | 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
| | 5 (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
||| [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
| | | 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
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| | | 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]?
1 (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
\prod
| 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
IIII
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| | | | 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
IIII
| | | ELSE
| | | 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
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| | 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
| | | 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
\parallel \parallel \parallel \parallel \parallel
|||| 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
| | | ELSE
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	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 = empty) THEN
	HB007_NR_DK sp's 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.] Has your [spouse/partner] been covered by the same health insurance since [time   frame reference for HB00 questions]?   1 (YES) Yes   15 (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   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 nov   2 S/he had health insurance on [time frame reference for HB00 questions], but s/he is now covered by a lifterent plan
	3 Other
	IF ( spouse change in health ins = empty) THEN
	<b>HB008_NR_DK</b> 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
	2 S/he had health insurance on [time frame reference for HB00 questions], but s/he is now covered by a lifferent plan       8 Don't know
	   ELSE

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|||| 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
HENDIF
| 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
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| | | ENDIF
| | ENDIF
| ENDIF
ENDIF
I001 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
| I002 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
| | I002 NR DK R income from work last month amt 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 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.]
| 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
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
| 1003 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
||| [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
1114 $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
FS001 HH FOOD STAMPS SINCE LAST IW
Did you or other family members who may have been living with you receive government food stamps at any
time since [fill date food stamp module]? [Note: 'Food stamps' refer to a government benefit that
is technically known as 'Supplemental Nutrition Assistance Program (SNAP).']
1 (YES) Yes
5 (NO) No
IF ( HH FOOD STAMPS SINCE LAST IW = empty) THEN
FS001_NR_DK HH FOOD STAMPS SINCE LAST IW after nonresponse
 [You did not answer. Your answers are important to us. Please answer the question to the best of your
ability.] Did you or other family members who may have been living with you receive government food
stamps at any time since [fill date food stamp module]?
1 (YES) Yes
5 (NO) No
8 (DONTKNOW) Don't know
ELSE
ENDIF
IF ( HH FOOD STAMPS SINCE LAST IW = (YES) Yes OR HH FOOD STAMPS SINCE LAST IW after
nonresponse =
(YES) Yes ) THEN
 FS002 currently receiving food stamps
Do you or other family members living with you receive government food stamps now?
1 (YES) Yes
5 (NO) No
| IF ( currently receiving food stamps = empty) THEN
| FS002 NR DK currently receiving food stamps 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 other family members living with you receive government food stamps now?
| | 1 (YES) Yes
| | 5 (NO) No
```

| | 8 (DONTKNOW) Don't know

```
| ELSE
| ENDIF
IF (currently receiving food stamps = (YES) Yes OR currently receiving food stamps after nonresponse
| = (YES) Yes ) THEN
| | FS003 HH FOOD STAMPS NOW - AMT
| How many dollars worth of food stamps did you (and other family members living with you) get last
|| month?
| | Integer
| | IF ( HH FOOD STAMPS NOW – AMT = empty) THEN
| | | FS003_NR_DK HH FOOD STAMPS NOW – 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 many dollars worth of food stamps did you (and other family members living with
| | | you) get last month?
| | | Integer
| | ELSE
||ENDIF
[ The following questions are displayed as a table ]
|| FS004 intro intro FS004
| When did you (or other family members who may have been living with you) start receiving these food
|| stamps?
| | |
|| FS004_month month HH FOOD ST WHEN BEG to REC
| | Month
| | 1 January
| | 2 February
| 3 March
| | 4 April
| | 5 May
| | 6 June
| | 7 July
| | 8 August
| | 9 September
| | 10 October
| | 11 November
| 12 December
| | FS004_year | year HH FOOD ST WHEN BEG to REC
| | Year
| | 1 2007 or earlier
| | 2 2008
| | 3 2009
| | 4 2010
| | 5 2011
| | 6 2012
```

```
| | |
[ [End of table display]
| IF (( month HH FOOD ST WHEN BEG to REC = empty and year HH FOOD ST WHEN BEG to REC != 2007
| earlier | or year HH FOOD ST WHEN BEG to REC = empty) THEN
[ [The following questions are displayed as a table ]
||| FS004_intro_NR_DK intro FS004
[1] [You did not answer. Your answers are important to us. Please answer the question to the best of
[ ] your ability.] When did you (or other family members who may have been living with you) start
| | | receiving these food stamps?
||| FS004 month NR DK month HH FOOD ST WHEN BEG to REC after nonresponse
| | | Month
| | | 1 January
| | | 2 February
| | | 3 March
| | | 4 April
| | | 5 May
| | | 6 June
| | | 7 July
| | | 8 August
| | | 9 September
| | | 10 October
| | | 11 November
| | | 12 December
| | | 13 Don't know
| | | FS004_year_NR_DK | year HH FOOD ST WHEN BEG to REC after nonresponse
| | | Year
| | | 1 2007 or earlier
| | | 2 2008
1113 2009
| | | 4 2010
| | | 5 2011
| | | 6 2012
[ [End of table display]
| | ELSE
| | ENDIF
| IF (month HH FOOD ST WHEN BEG to REC > January and year HH FOOD ST WHEN BEG to REC = 2011)
OR (
| | month HH FOOD ST WHEN BEG to REC != empty and year HH FOOD ST WHEN BEG to REC > 2011 ) OR
( month
| HH FOOD ST WHEN BEG to REC after nonresponse > January and year HH FOOD ST WHEN BEG to REC
| | nonresponse = 2011 ) OR ( month HH FOOD ST WHEN BEG to REC after nonresponse != empty and month
HH
| FOOD ST WHEN BEG to REC after nonresponse < Don't know and year HH FOOD ST WHEN BEG to REC
| | nonresponse > 2011 and year HH FOOD ST WHEN BEG to REC after nonresponse < 8 ) THEN
```

		FS005 HH FOOD ST, ANY EARLIER SPELL
		Did you (or other family members who may have been living with you) receive government food stamps
		in any other months between [fill date food stamp module] and [[month HH FOOD ST WHEN BEG to REC],
		[year HH FOOD ST WHEN BEG to REC]/[month HH FOOD ST WHEN BEG to REC]/[year HH FOOD ST HEN BEG to
		REC]/[month HH FOOD ST WHEN BEG to REC]_NR_DK, [year HH FOOD ST WHEN BEG to C]_NR_DK/[month HH
		FOOD ST WHEN BEG to REC]_NR_DK/[year HH FOOD ST WHEN BEG to REC]_NR_DK]?
		1 (YES) Yes
		5 (NO) No
	ii	
		IF ( HH FOOD ST, ANY EARLIER SPELL = empty) THEN
		FS005_NR_DK HH FOOD ST, ANY EARLIER SPELL after nonresponse
		[You did not answer. Your answers are important to us. Please answer the question to the best of
		your ability.] Did you (or other family members who may have been living with you) receive
		government food stamps in any other months between [fill date food stamp module] and [[month HH
		FOOD ST WHEN BEG to REC], [year HH FOOD ST WHEN BEG to REC]/[month HH FOOD ST WHEN
		G to REC]   [year HH FOOD ST WHEN BEG to REC]/[month HH FOOD ST WHEN BEG to REC]_NR_DK, [year HH
		OD ST WHEN
		BEG to REC]_NR_DK/[month HH FOOD ST WHEN BEG to REC]_NR_DK/[year HH FOOD ST WHEN
		G to
1	П	REC]_NR_DK]?
ĺ	İİ	1 (YES) Yes
		5 (NO) No
		8 (DONTKNOW) Don't know
		ELSE
		ENDIF
		IF ( HH FOOD ST, ANY EARLIER SPELL = (YES) Yes OR HH FOOD ST, ANY EARLIER SPELL after
		response
		= (YES) Yes ) THEN
	ii	
		[The following questions are displayed as a table]
		FS006_intro intro FS006
		For this earlier period, when did those government food stamps start and when did they stop?
		FG00C ALL ALLING FG GE DECLEAD LIED ODELL
		FS006a_month month HH FOOS ST, BEG EARLIER SPELL
1		Month   1 January
		2 February
		3 March
		4 April
		5 May
İ	ii	6 June
İ	Ιİ	7 July
		8 August
	$  \cdot  $	9 September
		10 October

```
| | | | 11 November
| | | | 12 December
| | | | | FS006a_year year HH FOOS ST, BEG EARLIER SPELL
| | | | Year
| | | | 1 2007 or earlier
| | | | 2 2008
| | | | 3 2009
| | | | 4 2010
| | | | 5 2011
| | | | 6 2012
| | | | | FS006b_month month HH FOOS ST, END EARLIER SPELL
||||Month
|||| 1 January
| | | | 2 February
| | | | 3 March
| | | | 4 April
| | | | 5 May
| | | | 6 June
| | | | 7 July
| | | | 8 August
| | | | 9 September
| | | | 10 October
| | | | 11 November
| | | | 12 December
| | | | FS006b year year HH FOOS ST, END EARLIER SPELL
||||Year
| | | | 1 2007 or earlier
| | | | 2 2008
| | | | 3 2009
| | | | 4 2010
| | | | 5 2011
| | | | 6 2012
| | | | [End of table display]
|||| IF (( month HH FOOS ST, BEG EARLIER SPELL = empty and year HH FOOS ST, BEG EARLIER SPELL
| | | | 2007 or earlier ) OR year HH FOOS ST, BEG EARLIER SPELL = empty OR ( month HH FOOS ST, END
|||| EARLIER SPELL = empty and year HH FOOS ST, END EARLIER SPELL != 2007 or earlier ) OR year HH
| | | | FOOS ST, END EARLIER SPELL = empty) THEN
| | | | | The following questions are displayed as a table
|||||FS006_intro_NR_DK intro FS006
| | | | | | You did not answer. Your answers are important to us. Please answer the question to the best
| | | | | of your ability.] For this earlier period, when did those government food stamps start and when
||||| did they stop?
| | | | | | FS006a_month_NR_DK month HH FOOS ST, BEG EARLIER SPELL after nonresponse
| | | | | Month
| | | | | 1 January
| | | | | 2 February
```

```
| | | | | 3 March
|||||4 April
||||5 May
| | | | | 6 June
|||||7 July
| | | | | | 8 August
| | | | | 9 September
| | | | | 10 October
| | | | | 11 November
| | | | | 12 December
| | | | | 13 Don't know
||||| FS006a_year_NR_DK year HH FOOS ST, BEG EARLIER SPELL after nonresponse
| | | | | Year
| | | | | 1 2007 or earlier
| | | | | 2 2008
| | | | | 3 2009
| | | | | 4 2010
| | | | | 5 2011
| | | | | 6 2012
||||| FS006b_month_NR_DK month HH FOOS ST, END EARLIER SPELL after nonresponse
| | | | | Month
| | | | | 1 January
| | | | | 2 February
| | | | | 3 March
|||||4 April
|||||5 May
||||6 June
|||||7 July
| | | | | | 8 August
||||| 9 September
| | | | | 10 October
| | | | | 11 November
| | | | | 12 December
| | | | | 13 Don't know
||||| FS006b_year_NR_DK year HH FOOS ST, END EARLIER SPELL after nonresponse
| | | | | Year
| | | | | 1 2007 or earlier
| | | | | 2 2008
||||3 2009
| | | | | 4 2010
| | | | | 5 2011
| | | | | 6 2012
[ | | | | [End of table display]
| | | | | IF ( year HH FOOS ST, BEG EARLIER SPELL after nonresponse > year HH FOOS ST, END EARLIER
SPELL
| | | | | after nonresponse and year HH FOOS ST, END EARLIER SPELL after nonresponse != empty) OR (
| | | | | year HH FOOS ST, BEG EARLIER SPELL after nonresponse = year HH FOOS ST, END EARLIER SPELL
| | | | | after nonresponse AND year HH FOOS ST, BEG EARLIER SPELL after nonresponse > 2007 or earlier
| | | | AND month HH FOOS ST, BEG EARLIER SPELL after nonresponse > month HH FOOS ST, END
EARLIER
```

iii	İ	SPELL after nonresponse and month HH FOOS ST, END EARLIER SPELL after nonresponse != empty)   THEN
		checkfoodstampdate2 error date foodstamp module     Please go back and check your answer. The start date you indicated is AFTER the end date.
		ENDIF
	]	ELSE
     FC		IF ( year HH FOOS ST, BEG EARLIER SPELL > year HH FOOS ST, END EARLIER SPELL and year HH
		ST, END EARLIER SPELL != empty) OR ( year HH FOOS ST, BEG EARLIER SPELL = year HH FOOS
		END EARLIER SPELL AND year HH FOOS ST, BEG EARLIER SPELL > 2007 or earlier AND month HH
		ST, BEG EARLIER SPELL > month HH FOOS ST, END EARLIER SPELL and month HH FOOS ST, END
		SPELL != empty) THEN
		checkfoodstampdate2 error date foodstamp module     Please go back and check your answer. The start date you indicated is AFTER the end date.
		ENDIF
	[]	ENDIF
      -	•	IF ( month HH FOOS ST, BEG EARLIER SPELL > January and year HH FOOS ST, BEG EARLIER SPELL
		2011 ) OR ( month HH FOOS ST, BEG EARLIER SPELL != empty and year HH FOOS ST, BEG EARLIER LL
 	;   ;	> 2011 ) OR ( month HH FOOS ST, BEG EARLIER SPELL after nonresponse > January and year HH FOOS ST, BEG EARLIER SPELL after nonresponse = 2011 ) OR ( month HH FOOS ST, BEG EARLIER SPELL
	1   ]	nonresponse != empty and year HH FOOS ST, BEG EARLIER SPELL after nonresponse > 2011 and year HH FOOS ST, BEG EARLIER SPELL after nonresponse < 8 ) THEN
		FS007 receive government food stamps any other months   Did you (or other family members who may have been living with you) receive government food   stamps in any other months between [fill date food stamp module] and [[month HH FOOS ST, BEG   EARLIER SPELL], [year HH FOOS ST, BEG EARLIER SPELL]/[month HH FOOS ST, BEG EARLIER
		LL]   [year HH FOOS ST, BEG EARLIER SPELL]/[month HH FOOS ST, BEG EARLIER SPELL]_NR_DK,
		r HH FOOS   ST, BEG EARLIER SPELL]_NR_DK/[month HH FOOS ST, BEG EARLIER SPELL]_NR_DK/[year HH
		OS ST, BEG   EARLIER SPELL]_NR_DK]?   1 (YES) Yes   5 (NO) No
		   IF ( receive government food stamps any other months = empty) THEN

			of your ability.] Did you (or other family members who may have been living with you) receive
			government food stamps in any other months between [fill date food stamp module] and [[month
			HH FOOS ST, BEG EARLIER SPELL], [year HH FOOS ST, BEG EARLIER SPELL]/[month HH FOOS
S	Τ,	В	EG
			EARLIER SPELL]/[year HH FOOS ST, BEG EARLIER SPELL]/[month HH FOOS ST, BEG EARLIER
			SPELL]_NR_DK, [year HH FOOS ST, BEG EARLIER SPELL]_NR_DK/[month HH FOOS ST, BEG
			LIER
			SPELL]_NR_DK/[year HH FOOS ST, BEG EARLIER SPELL]_NR_DK]?
!			1 (YES) Yes
			5 (NO) No
			8 (DONTKNOW) Don't know
			ELSE
i	 		
i	 	1	ENDIF
i	 	-	
1			IE ( receive government food stemps ony other months – (VES) Ves OB receive government food
			IF ( receive government food stamps any other months = (YES) Yes OR receive government food
			stamps any other months after nonresponse = (YES) Yes ) THEN
			!
			[The following questions are displayed as a table]
			FS008_intro intro FS008
i			For this earlier period, when did those government food stamps start and when did they stop?
i			
i	 		FS008a_month month HH FOOS ST, BEG EARLIER SPELL 2
1			Month
1			·
1			1 January
			2 February
			3 March
			4 April
			5 May
i			6 June
i			7 July
•			8 August
			9 September
			10 October
			11 November
			12 December
			FS008a_year year HH FOOS ST, BEG EARLIER SPELL 2
-			Year
			1 2007 or earlier
i			2 2008
1			
-			3 2009
!			4 2010
			5 2011
			6 2012
			FS008b_month month HH FOOS ST, END EARLIER SPELL 2
			Month
			1 January
			2 February
			3 March
			4 April

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|||||5 May
|||||6 June
|||||7 July
||||| 8 August
|||||9 September
| | | | | | 10 October
|||||11 November
| | | | | | 12 December
||||||| FS008b_year year HH FOOS ST, END EARLIER SPELL 2
| | | | | | Year
| | | | | | 1 2007 or earlier
| | | | | | 2 2008
| | | | | | 3 2009
| | | | | 4 2010
|||||5 2011
|||||6 2012
|||||||End of table display
SPELL 2
| | | | | | != 2007 or earlier ) OR year HH FOOS ST, BEG EARLIER SPELL 2 = empty OR ( month HH FOOS ST,
| | | | | END EARLIER SPELL 2 = empty and year HH FOOS ST, END EARLIER SPELL 2 != 2007 or earlier )
| | | | | | OR year HH FOOS ST, END EARLIER SPELL 2 = empty) THEN
| | | | | | | | The following questions are displayed as a table
||||||||FS008 intro NR DK intro FS008
||||||||You did not answer. Your answers are important to us. Please answer the question to the
|||||| best of your ability.] For this earlier period, when did those government food stamps start
|||||| and when did they stop?
| | | | | | | Month
||||||1 January
||||||2 February
||||||3 March
|||||4 April
|||||5 May
|||||6 June
|||||7 July
|||||| 8 August
|||||| 9 September
||||||10 October
||||||11 November
| | | | | | | 12 December
| | | | | | | 13 Don't know
||||||| FS008a_year_NR_DK year HH FOOS ST, BEG EARLIER SPELL 2 after nonresponse
||||||Year
||||||1 2007 or earlier
| | | | | | | 2 2008
|||||3 2009
| | | | | | 4 2010
```

```
|||||5 2011
|||||6 2012
||||| Month
||||||1 January
| | | | | | | 2 February
||||||3 March
|||||4 April
||||||5 May
|||||6 June
|||||7 July
|||||| 8 August
||||||9 September
||||||10 October
||||||11 November
| | | | | | | 12 December
||||||13 Don't know
||||||Year
||||||1 2007 or earlier
| | | | | | 2 2008
||||||3 2009
| | | | | | 4 2010
|||||5 2011
|||||6 2012
|||||||End of table display
||||||| IF ( year HH FOOS ST, BEG EARLIER SPELL 2 after nonresponse > year HH FOOS ST, END
EARLIER
||||||| SPELL 2 after nonresponse and year HH FOOS ST, END EARLIER SPELL 2 after nonresponse !=
| | | | | | empty) OR ( year HH FOOS ST, BEG EARLIER SPELL 2 after nonresponse = year HH FOOS ST, END
| | | | | | EARLIER SPELL 2 after nonresponse AND year HH FOOS ST, BEG EARLIER SPELL 2 after
|||||| nonresponse > 2007 or earlier AND month HH FOOS ST, BEG EARLIER SPELL 2 after nonresponse
|||||| month HH FOOS ST, END EARLIER SPELL 2 after nonresponse and month HH FOOS ST, END
|||||||EARLIER SPELL 2 after nonresponse != empty) THEN
| | | | | | | | | checkfoodstampdate2 error date foodstamp module
| | | | | | | Please go back and check your answer. The start date you indicated is AFTER the end date.
|||||ENDIF
| | | | | | ELSE
|||||| year HH FOOS ST, END EARLIER SPELL 2 AND year HH FOOS ST, BEG EARLIER SPELL 2 > 2007
or
| | | | | | | earlier AND month HH FOOS ST, BEG EARLIER SPELL 2 > month HH FOOS ST, END EARLIER
SPELL 2
| | | | | | and month HH FOOS ST, END EARLIER SPELL 2 != empty) THEN
```

	<b>checkfoodstampdate2</b> error date foodstamp module         Please go back and check your answer. The start date you indicated is AFTER the end date.
	ENDIF
	ENDIF
	    ENDIF
	    ENDIF
	   ENDIF
	   ENDIF
ĺ	
	ELSEIF ( currently receiving food stamps = (NO) No OR currently receiving food stamps after   nonresponse = (NO) No ) THEN
	[The following questions are displayed as a table]
	FS009_intro   intro HH FOOD ST LAST REC START
	When did you (or other family members who may have been living with you) last receive government food   stamps?
	FS009_month month HH FOOD ST LAST REC START
	When did you (or other family members who may have been living with you) last receive government food   stamps?
	1 January
	2 February
	3 March
	4 April
	5 May
	6 June
	7 July
	8 August   9 September
	10 October
	11 November
	12 December
	FS009_year year HH FOOD ST LAST REC START
	When did you (or other family members who may have been living with you) last receive government food
	stamps?   1 2008
	2 2009
	3 2010
	4 2011
	5 2012
	[End of table display]
-	$  \mbox{ IF (month HH FOOD ST LAST REC START = empty or year HH FOOD ST LAST REC START = empty)} \\                                                                                                                                                                                                                         \$
	[The following questions are displayed as a table]

```
| | | FS009_intro_NR_DK intro HH FOOD ST LAST REC START
[1] [You did not answer. Your answers are important to us. Please answer the question to the best of
| | | your ability.] When did you (or other family members who may have been living with you) last
| | | receive government food stamps?
||| FS009 month NR DK month HH FOOD ST LAST REC START after nonresponse
[1] [You did not answer. Your answers are important to us. Please answer the question to the best of
| | | your ability.] When did you (or other family members who may have been living with you) last
| | | receive government food stamps?
| | | 1 January
| | | 2 February
| | | 3 March
| | | 4 April
| | | 5 May
| | | 6 June
| | | 7 July
| | | 8 August
| | | 9 September
| | | 10 October
| | | 11 November
| | | 12 December
| | | 13 Don't know
||| FS009_year_NR_DK year HH FOOD ST LAST REC START after nonresponse
[1] [You did not answer. Your answers are important to us. Please answer the question to the best of
| | | your ability.] When did you (or other family members who may have been living with you) last
| | | receive government food stamps?
| | | 1 2008
| | | 2 2009
| | | 3 2010
| | | 4 2011
| | | 5 2012
| | | 8 Don't know
[ [End of table display]
| | ELSE
||ENDIF
| | FS010 HH FOOD STAMPS LAST REC - AMT
| How many dollars worth of food stamps did you (and other family members who may have been living with
| | you) receive per month at that time?
| | Integer
| | IF ( HH FOOD STAMPS LAST REC – AMT = empty) THEN
| | | FS010 NR DK HH FOOD STAMPS LAST REC – AMT after nonresponse
[You did not answer. Your answers are important to us. Please answer the question to the best of
[ ] your ability.] How many dollars worth of food stamps did you (and other family members who may have
| | | been living with you) receive per month at that time?
| | | Integer
| | ELSE
```

```
| | ENDIF
[The following questions are displayed as a table]
|| FS011 intro intro FS011
|| About those food stamps that you (or other family members who may have been living with you) last
| received in [[month HH FOOD ST LAST REC START], [year HH FOOD ST LAST REC START]/[month HH
FOOD ST
| | LAST REC START]/[year HH FOOD ST LAST REC START]/[month HH FOOD ST LAST REC
START] NR DK, [year HH
|| FOOD ST LAST REC START| NR DK/[month HH FOOD ST LAST REC START] NR DK/[year HH FOOD
ST LAST REC
[| START] NR DK/date not provided]: When did you start receiving those food stamps?
|| FS011_month month HH FOOD ST LAST REC - START
| | When did you start receiving these food stamps?
| | 1 January
| | 2 February
| 3 March
| | 4 April
| | 5 May
| | 6 June
| | 7 July
| | 8 August
| 9 September
| | 10 October
| | 11 November
| | 12 December
|| FS011_year year HH FOOD ST LAST REC - START
| | When did you start receiving these food stamps?
| | 1 2007 or earlier
112 2008
| | 3 2009
| | 4 2010
| | 5 2011
| | 6 2012
[ [End of table display]
| IF ((month HH FOOD ST LAST REC - START = empty and year HH FOOD ST LAST REC - START != 2007
| | earlier ) OR year HH FOOD ST LAST REC - START = empty) THEN
| | | [The following questions are displayed as a table]
||| FS011_intro_NR_DK intro FS011
| | | | You did not answer. Your answers are important to us. Please answer the question to the best of
| | | your ability.] About those food stamps that you (or other family members who may have been living
| | | with you) last received in [[month HH FOOD ST LAST REC START], [year HH FOOD ST LAST REC
START1
||| [month HH FOOD ST LAST REC START]/[year HH FOOD ST LAST REC START]/[month HH FOOD ST
LAST REC
| | | START]_NR_DK, [year HH FOOD ST LAST REC START]_NR_DK/[month HH FOOD ST LAST REC
```

```
START]_NR_DK/[year
| | HH FOOD ST LAST REC START]_NR_DK/date not provided]: When did you start receiving those food
| | | stamps?
||| FS011 month NR DK month HH FOOD ST LAST REC - START after nonresponse
| | | When did you start receiving these food stamps?
| | | 1 January
| | | 2 February
| | | 3 March
| | | 4 April
| | | 5 May
| | | 6 June
| | | 7 July
| | | 8 August
| | | 9 September
| | | 10 October
| | | 11 November
| | | 12 December
| | | 13 Don't know
||| FS011 year NR DK year HH FOOD ST LAST REC - START after nonresponse
| | | When did you start receiving these food stamps?
| | | 1 2007 or earlier
1112 2008
| | | 3 2009
| | | 4 2010
| | | 5 2011
11162012
[ [End of table display]
||| IF ((FS011_year_NR_DK-1) > year HH FOOD ST LAST REC START and year HH FOOD ST LAST REC
START !=
||| empty) OR ((FS011_year_NR_DK-1) = year HH FOOD ST LAST REC START AND month HH FOOD ST
LAST REC -
| | | START after nonresponse > month HH FOOD ST LAST REC START and month HH FOOD ST LAST REC -
START
| | | after nonresponse != empty) OR ((FS011 year NR DK-1) > year HH FOOD ST LAST REC START after
| | | nonresponse AND year HH FOOD ST LAST REC START after nonresponse != empty) OR
||| ((FS011_year_NR_DK-1) = year HH FOOD ST LAST REC START after nonresponse AND year HH FOOD
ST LAST
| | | REC START after nonresponse != empty AND month HH FOOD ST LAST REC - START after nonresponse >
| | | month HH FOOD ST LAST REC START after nonresponse and month HH FOOD ST LAST REC START
after
| | | nonresponse != empty) THEN
| | | | checkfoodstampdate error date foodstamp module
| | | | Please go back and check your answer. The start date you indicated is AFTER the end date ([fill
| | | | error date]).
|||ENDIF
| | ELSE
||| IF ((FS011_year-1) > year HH FOOD ST LAST REC START and year HH FOOD ST LAST REC START !=
```

```
empty)
| | OR ((FS011_year-1) = year HH FOOD ST LAST REC START AND month HH FOOD ST LAST REC -
START > month
| | HH FOOD ST LAST REC START and month HH FOOD ST LAST REC START != empty) OR ((FS011 year-
1) > year
| | HH FOOD ST LAST REC START after nonresponse AND year HH FOOD ST LAST REC START after
nonresponse
|||!= empty) OR ((FS011 year-1) = year HH FOOD ST LAST REC START after nonresponse AND year HH
| | | ST LAST REC START after nonresponse != empty AND month HH FOOD ST LAST REC - START > month
HH
| | FOOD ST LAST REC START after nonresponse and month HH FOOD ST LAST REC START after
nonresponse !=
||| empty) THEN
| | | | checkfoodstampdate error date foodstamp module
|||| Please go back and check your answer. The start date you indicated is AFTER the end date ([fill
|||| error date]).
| | | ENDIF
| | ENDIF
| | IF (month HH FOOD ST LAST REC - START > January and year HH FOOD ST LAST REC - START = 2011
| | ( month HH FOOD ST LAST REC - START != empty and year HH FOOD ST LAST REC - START > 2011 )
OR (
| | month HH FOOD ST LAST REC - START after nonresponse > January and year HH FOOD ST LAST REC -
START
| after nonresponse = 2011 ) OR (month HH FOOD ST LAST REC - START after nonresponse != empty and
| | year HH FOOD ST LAST REC - START after nonresponse > 2011 and year HH FOOD ST LAST REC -
START
| after nonresponse < 8 ) THEN
| | | FS012 HH FOOD ST, ANY EARLIER SPELL
| | Did you (or other family members who may have been living with you) receive government food stamps
| | | in any other months between [fill date food stamp module] and [[month HH FOOD ST LAST REC - START],
||| [year HH FOOD ST LAST REC - START]/[month HH FOOD ST LAST REC - START]/[year HH FOOD ST
LAST REC -
||| START]/[month HH FOOD ST LAST REC - START]_NR_DK, [year HH FOOD ST LAST REC -
START] NR DK/[month
| | | HH FOOD ST LAST REC - START | NR DK/[year HH FOOD ST LAST REC - START | NR DK]?
| | | 1 (YES) Yes
| | | 5 (NO) No
| | | IF ( HH FOOD ST, ANY EARLIER SPELL = empty) THEN
| | | | FS012 NR DK HH FOOD ST, ANY EARLIER SPELL after nonresponse
|||| [You did not answer. Your answers are important to us. Please answer the question to the best of
| | | | your ability.] Did you (or other family members who may have been living with you) receive
|||| government food stamps in any other months between [fill date food stamp module] and [[month HH
|||| FOOD ST LAST REC - START], [year HH FOOD ST LAST REC - START]/[month HH FOOD ST LAST
REC - START]
|||| [year HH FOOD ST LAST REC - START]/[month HH FOOD ST LAST REC - START]_NR_DK, [year HH
```

```
FOOD ST
| | | | LAST REC - START]_NR_DK/[month HH FOOD ST LAST REC - START]_NR_DK/[year HH FOOD ST
LAST REC -
| | | | | START]_NR_DK]?
| | | | 1 (YES) Yes
| | | | 5 (NO) No
| | | | 8 (DONTKNOW) Don't know
| | | ELSE
| | | ENDIF
||| IF ( HH FOOD ST, ANY EARLIER SPELL = (YES) Yes OR HH FOOD ST, ANY EARLIER SPELL after
nonresponse
| | | = (YES) Yes ) THEN
[ ] [ The following questions are displayed as a table ]
|||| FS013_intro intro FS013
| | | | For this earlier period, when did those government food stamps start and when did they stop?
| | | | | FS013a_month month HH FOOS ST, BEG EARLIER SPELL
|||| Month
| | | | 1 January
| | | | 2 February
| | | | 3 March
| | | | 4 April
| | | | 5 May
| | | | 6 June
| | | | 7 July
| | | | 8 August
| | | | 9 September
| | | | 10 October
| | | | 11 November
| | | | 12 December
| | | | | FS013a_year year HH FOOS ST, BEG EARLIER SPELL
||||Year
| | | | 1 2007 or earlier
| | | | 2 2008
| | | | 3 2009
| | | | 4 2010
| | | | 5 2011
| | | | 6 2012
| | | | | FS013b_month month HH FOOS ST, END EARLIER SPELL
||||Month
| | | | 1 January
| | | | 2 February
| | | | 3 March
| | | | 4 April
| | | | 5 May
| | | | 6 June
||||7 July
```

```
| | | | 8 August
| | | | 9 September
| | | | 10 October
||||11 November
| | | | 12 December
| | | | | FS013b year year HH FOOS ST, END EARLIER SPELL
| | | | Year
| | | | 1 2007 or earlier
| | | | 2 2008
| | | | 3 2009
| | | | 4 2010
| | | | 5 2011
| | | | 6 2012
| | | | [End of table display]
| | | | IF (( month HH FOOS ST, BEG EARLIER SPELL = empty and year HH FOOS ST, BEG EARLIER SPELL
| | | | 2007 or earlier ) OR year HH FOOS ST, BEG EARLIER SPELL = empty OR ( month HH FOOS ST, END
| | | | EARLIER SPELL = empty and year HH FOOS ST, END EARLIER SPELL != 2007 or earlier ) OR year HH
| | | | FOOS ST, END EARLIER SPELL = empty) THEN
| | | | | [The following questions are displayed as a table]
||||| FS013_intro_NR_DK intro FS013
||||||You did not answer. Your answers are important to us. Please answer the question to the best
||||| of your ability.] For this earlier period, when did those government food stamps start and when
||||| did they stop?
| | | | | | FS013a_month_NR_DK month HH FOOS ST, BEG EARLIER SPELL after nonresponse
| | | | | Month
||||| 1 January
||||| 2 February
| | | | | 3 March
||||4 April
||||5 May
| | | | | 6 June
| | | | | 7 July
| | | | | | 8 August
| | | | | 9 September
| | | | | 10 October
| | | | | 11 November
| | | | | 12 December
| | | | | 13 Don't know
| | | | | | FS013a_year_NR_DK year HH FOOS ST, BEG EARLIER SPELL after nonresponse
| | | | | Year
| | | | | 1 2007 or earlier
| | | | | 2 2008
||||3 2009
| | | | | 4 2010
| | | | | 5 2011
| | | | | 6 2012
```

	FS013b_month_NR_DK month HH FOOS ST, END EARLIER SPELL after nonresponse
	Month
	1 January
	2 February
	3 March
	4 April
	5 May
	6 June
	7 July
	8 August
	9 September
	10 October 11 November
	 12 December
	13 Don't know
	FS013b_year_NR_DK year HH FOOS ST, END EARLIER SPELL after nonresponse
	Year
	1 2007 or earlier
	2 2008
	3 2009
	4 2010
	5 2011
	6 2012
	[End of table display]
	IF ( year HH FOOS ST, BEG EARLIER SPELL after nonresponse > year HH FOOS ST, END EARLIER
SPE	
	after nonresponse and year HH FOOS ST, END EARLIER SPELL after nonresponse != empty) OR ( year HH FOOS ST, BEG EARLIER SPELL after nonresponse = year HH FOOS ST, END EARLIER SPELL
	after nonresponse AND year HH FOOS ST, BEG EARLIER SPELL after nonresponse > 2007 or earlier
	 AND month HH FOOS ST, BEG EARLIER SPELL after nonresponse > month HH FOOS ST, END
	LIER
	SPELL after nonresponse and month HH FOOS ST, END EARLIER SPELL after nonresponse != empty)
	THEN
iii	
	checkfoodstampdate2 error date foodstamp module
	Please go back and check your answer. The start date you indicated is AFTER the end date.
	ENDIF
	ELSE
	IF ( year HH FOOS ST, BEG EARLIER SPELL > year HH FOOS ST, END EARLIER SPELL and year HH
FO	ST, END EARLIER SPELL != empty) OR ( year HH FOOS ST, BEG EARLIER SPELL = year HH FOOS
ST,	51, END EARLIER STELL := empty) OR ( year III 1 1005 51, DEO EARLIER STELL = year III 1 1005
	END EARLIER SPELL AND year HH FOOS ST, BEG EARLIER SPELL > 2007 or earlier and year HH
FO	
	ST, END EARLIER SPELL != empty AND month HH FOOS ST, BEG EARLIER SPELL > month HH
	 S ST,
	END EARLIER SPELL and month HH FOOS ST, END EARLIER SPELL != empty) THEN
	checkfoodstampdate2 error date foodstamp module

		Please go back and check your answer. The start date you indicated is AFTER the end date.
1		  ENDIF
İ		
		ENDIF
		IF ( month HH FOOS ST, BEG EARLIER SPELL > January and year HH FOOS ST, BEG EARLIER SPELI
		2011) OR (month HH FOOS ST, BEG EARLIER SPELL! = empty and year HH FOOS ST, BEG EARLIER
		ELL
İ		> 2011 ) OR ( month HH FOOS ST, BEG EARLIER SPELL after nonresponse > January and year HH FOOS ST, BEG EARLIER SPELL after nonresponse = 2011 ) OR ( month HH FOOS ST, BEG EARLIER SPELL r
		nonresponse != empty and year HH FOOS ST, BEG EARLIER SPELL after nonresponse > 2011 and year HH FOOS ST, BEG EARLIER SPELL after nonresponse < 8 ) THEN
		FS014 receive government food stamps any other months   Did you (or other family members who may have been living with you) receive government food   stamps in any other months between [fill date food stamp module] and [[month HH FOOS ST, BEG   EARLIER SPELL], [year HH FOOS ST, BEG EARLIER SPELL]/[month HH FOOS ST, BEG EARLIER ELL]
		[year HH FOOS ST, BEG EARLIER SPELL]/[month HH FOOS ST, BEG EARLIER SPELL]_NR_DK,
	_	ar HH FOOS
		ST, BEG EARLIER SPELL]_NR_DK/[month HH FOOS ST, BEG EARLIER SPELL]_NR_DK/[year HH
		OS ST, BEG
		EARLIER SPELL]_NR_DK]?
		1 (YES) Yes
		5 (NO) No
		IF ( receive government food stamps any other months = empty) THEN
		FS014_NR_DK receive government food stamps any other months after nonresponse       [You did not answer. Your answers are important to us. Please answer the question to the best       of your ability.] Did you (or other family members who may have been living with you) receive       government food stamps in any other months between [fill date food stamp module] and [[month       HH FOOS ST, BEG EARLIER SPELL], [year HH FOOS ST, BEG EARLIER SPELL]/[month HH FOOS
		BEG
		EARLIER SPELL]/[year HH FOOS ST, BEG EARLIER SPELL]/[month HH FOOS ST, BEG EARLIER     SPELL]_NR_DK, [year HH FOOS ST, BEG EARLIER SPELL]_NR_DK/[month HH FOOS ST, BEG
ŀ		RLIER
	!!!	SPELL]_NR_DK/[year HH FOOS ST, BEG EARLIER SPELL]_NR_DK]?
		1 (YES) Yes
		5 (NO) No
	111	8 (DONTKNOW) Don't know
		ELSE
		IF ( receive government food stamps any other months = (YES) Yes OR receive government food   stamps any other months after nonresponse = (YES) Yes ) THEN
	$\Pi$	

```
||||||| FS015_intro intro FS015
|||||| For this earlier period, when did those government food stamps start and when did they stop?
| | | | | | | FS015a month month HH FOOS ST, BEG EARLIER SPELL 2
| | | | | | Month
|||||| 1 January
||||||2 February
|||||3 March
|||||4 April
|||||5 May
|||||6 June
|||||7 July
||||| 8 August
||||||9 September
| | | | | | 10 October
| | | | | | 11 November
| | | | | | 12 December
| | | | | | | FS015a_year year HH FOOS ST, BEG EARLIER SPELL 2
|||||Year
| | | | | | 1 2007 or earlier
| | | | | | 2 2008
|||||3 2009
| | | | | | 4 2010
|||||5 2011
| | | | | | 6 2012
| | | | | | | FS015b month month HH FOOS ST, END EARLIER SPELL 2
| | | | | | Month
| | | | | | 1 January
||||||2 February
|||||3 March
|||||4 April
|||||5 May
|||||6 June
|||||7 July
||||| 8 August
|||||9 September
|||||10 October
|||||11 November
| | | | | | 12 December
|||||| FS015b_year year HH FOOS ST, END EARLIER SPELL 2
||||| Year
| | | | | | 1 2007 or earlier
| | | | | | 2 2008
| | | | | | 3 2009
| | | | | | 4 2010
|||||5 2011
| | | | | | 6 2012
||||||End of table display
SPELL 2
```

				!=2007 or earlier ) OR year HH FOOS ST, BEG EARLIER SPELL $2=$ empty OR ( month HH FOOS ST,
				END EARLIER SPELL 2 = empty and year HH FOOS ST, END EARLIER SPELL 2 != 2007 or earlier)
				OR year HH FOOS ST, END EARLIER SPELL 2 = empty) THEN
				[The following questions are displayed as a table]
				FS015_intro_NR_DK intro FS015
İİ	İ	H	ĺ	[You did not answer. Your answers are important to us. Please answer the question to the
				best of your ability.] For this earlier period, when did those government food stamps start
				and when did they stop?
ij	i	ij	i	
ii	i	ii	i	FS015a_month_NR_DK month HH FOOS ST, BEG EARLIER SPELL 2 after nonresponse
				Month
ij				1 January
ii				2 February
ii				3 March
ii				4 April
11		П		5 May
11		П		6 June
		П		7 July
11				8 August
11				9 September
11	 	1 I 1 I		10 October
11		1 I 1 I		11 November
11	 	1 I 1 I		12 December
11		1 I 1 I		13 Don't know
11		 		
11		П		FS015a_year_NR_DK year HH FOOS ST, BEG EARLIER SPELL 2 after nonresponse
11	1	1 1		1 Dolea_Jear_1112_Dir Jear 11111 000 01; BEG Er Itelient of EEE 2 area nomesponse
1 1		П		Year
- 1 1				Year   1.2007 or earlier
				1 2007 or earlier
				1 2007 or earlier   2 2008
    				1 2007 or earlier   2 2008   3 2009
       				1 2007 or earlier   2 2008   3 2009   4 2010
       				1 2007 or earlier   2 2008   3 2009   4 2010   5 2011
				1 2007 or earlier   2 2008   3 2009   4 2010   5 2011   6 2012
				1 2007 or earlier   2 2008   3 2009   4 2010   5 2011   6 2012
				1 2007 or earlier   2 2008   3 2009   4 2010   5 2011   6 2012 
				1 2007 or earlier   2 2008   3 2009   4 2010   5 2011   6 2012 
				1 2007 or earlier   2 2008   3 2009   4 2010   5 2011   6 2012 
				1 2007 or earlier   2 2008   3 2009   4 2010   5 2011   6 2012 
				1 2007 or earlier   2 2008   3 2009   4 2010   5 2011   6 2012 
				1 2007 or earlier   2 2008   3 2009   4 2010   5 2011   6 2012 
				1 2007 or earlier   2 2008   3 2009   4 2010   5 2011   6 2012     FS015b_month_NR_DK month HH FOOS ST, END EARLIER SPELL 2 after nonresponse   Month   1 January   2 February   3 March   4 April   5 May
				1 2007 or earlier   2 2008   3 2009   4 2010   5 2011   6 2012     FS015b_month_NR_DK month HH FOOS ST, END EARLIER SPELL 2 after nonresponse   Month   1 January   2 February   3 March   4 April   5 May   6 June
				1 2007 or earlier   2 2008   3 2009   4 2010   5 2011   6 2012     FS015b_month_NR_DK month HH FOOS ST, END EARLIER SPELL 2 after nonresponse   Month   1 January   2 February   3 March   4 April   5 May   6 June   7 July
				1 2007 or earlier
				1 2007 or earlier   2 2008   3 2009   4 2010   5 2011   6 2012     FS015b_month_NR_DK month HH FOOS ST, END EARLIER SPELL 2 after nonresponse   Month   1 January   2 February   3 March   4 April   5 May   6 June   7 July   8 August   9 September
				1 2007 or earlier   2 2008   3 2009   4 2010   5 2011   6 2012     FS015b_month_NR_DK   month   HH FOOS ST, END EARLIER SPELL 2 after nonresponse   Month   1 January   2 February   3 March   4 April   5 May   6 June   7 July   8 August   9 September   10 October
				1 2007 or earlier   2 2008   3 2009   4 2010   5 2011   6 2012
				1 2007 or earlier   2 2008   3 2009   4 2010   5 2011   6 2012
				1 2007 or earlier   2 2008   3 2009   4 2010   5 2011   6 2012
				1 2007 or earlier   2 2008   3 2009   4 2010   5 2011   6 2012

1 2007 or earlier
2 2008
3 2009
4 2010
5 2011
6 2012
[End of table display]
IF ( year HH FOOS ST, BEG EARLIER SPELL 2 after nonresponse > year HH FOOS ST, END
EARLIER
SPELL 2 after nonresponse and year HH FOOS ST, END EARLIER SPELL 2 after nonresponse !=         empty) OR ( year HH FOOS ST, BEG EARLIER SPELL 2 after nonresponse = year HH FOOS ST, END
EARLIER SPELL 2 after nonresponse != empty) THEN
checkfoodstampdate2 error date foodstamp module
Please go back and check your answer. The start date you indicated is AFTER the end date.
ENDIF
ELSE
year
or
EARLIER SPELL 2 > month HH FOOS ST, END EARLIER SPELL 2 and month HH FOOS ST, END
EARLIER
SPELL 2 != empty) THEN
ENDIF
ENDIF
iiiii
ENDIF
ENDIF

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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: 0.0..100.0
||ENDIF
| 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
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| | 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
| | | | 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
| | | 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 ( Reduced spending in adjust by reduced spending after nonresponse ) 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
| | 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.
IIII
| | | 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
| | | 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
$ \cdot $	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
    	U004_all_NR_DK respondent and spouse loss of income how made up   [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
	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
$ \cdot $	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 and spouse loss of income    how made up AND cardinal( respondent and spouse loss of income how made up ) > I took up a    temporary job AND !( Don't know in respondent and spouse loss of income how made up )) THEN
	   ENDIF 
	IF ( Don't know in respondent and spouse loss of income how made up AND cardinal( respondent     and spouse loss of income how made up ) > I took up a temporary job ) THEN
	ENDIF
	ELSE
	IF ( None of the above. ^FL_JOB_LOSS2 found a job soon in respondent and spouse loss of income    how made up AND cardinal( respondent and spouse loss of income how made up ) > I took up a    temporary job ) THEN
	   ENDIF 

	E	NDIF
	si	SEIF ( lost desired job = Yes AND ( current marital situation = Married OR current marital tuation = Marriage-like relationship )) THEN
	D     (p     1     2     5     6     7	004_rloss respondent job loss of income how made up id [You and your spouse/partner] do any of the following to make up for the loss of income? blease check all that apply) I took up a temporary job My [spouse/partner] began working or increased work hours Received financial help from family or friends Borrowed money or increased credit card debt Received unemployment pay from the government Took money out of savings None of the above. [fill for having lost job for question U004] found a job soon
	IF	F ( respondent job loss of income how made up = empty) THEN
	<b> </b>           <b>5</b>           <b>6</b>	W004_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)  I 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       9       1	3 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           r	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 now made up 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.
	         <b>I</b>	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
		<pre>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.</pre>
1	 	ENDIF
		LSE
		F ( None of the above. ^FL JOB LOSS2 found a job soon in respondent job loss of income how

	made up AND cardinal (respondent job loss of income how made up ) $>$ I took up a temporary job ) THEN
$ \hspace{.08cm} \hspace{.08cm} \hspace{.08cm} $	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
     <b>E</b>	ENDIF
	LSEIF ( lost desired job = Yes AND current marital situation != Married AND current marital ituation != Marriage-like relationship ) THEN
I     (     1     5     6     7     8	Did [You and your spouse/partner] do any of the following to make up for the loss of income? please check all that apply)  I took up a temporary job  Received financial help from family or friends Borrowed money or increased credit card debt Received unemployment pay from the government Took money out of savings None of the above. I found a job soon
     <b>I</b>	F ( 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
$ \hspace{.05cm} \hspace{.05cm} \hspace{.05cm} $	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
1111	

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| | | | | 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 ) 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
| | ELSEIF ( lost desired job spouse = Yes ) 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
| | | 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
| | | | IF ( None of the above. ^FL_JOB_LOSS2 found a job soon in spouse job loss of income how made up
| | | | after nonresponse AND cardinal( spouse job loss of income how made up after nonresponse ) > 1
| | | | AND ! (Don't know in spouse 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.
```

E	NDIF
sp	F ( Don't know in spouse job loss of income how made up after nonresponse AND cardinal ( bouse job loss of income how made up after nonresponse ) $> 1$ ) THEN
	<b>check_U003_NR_DK</b> 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.
     E	NDIF
    EL	SE
	F ( None of the above. ^FL_JOB_LOSS2 found a job soon in spouse job loss of income how made up ND cardinal( spouse job loss of income how made up ) > 1 ) 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.
     E	NDIF
    EN	IDIF
   ENI	DIF
	IF
Woul	5 open input job loss ld you like to add any more detail on how [You and your spouse/partner] managed with the job loss? type in the box below.
 ENDII	F
•	come loss due to unemployment = EMPTY OR Income loss due to unemployment = $2$ ) AND ( lost d job lastlongwave = Yes OR lost desired job spouse lastlongwave = Yes ) THEN
  IF fil	l for having lost job != " THEN
Bacl    befo    1 No	Pla Income loss due to unemployment k in [FL_HU001a] you told us that [fill for having lost job] had lost a job in the three months ore [] Is your household's income still lower at this time due to that job loss? To, my household income never went down due to that job loss to, my household income went down only for a short period of time and has recovered since
3 Ye	es, my household income is still down
	our record is wrong. There was no job loss before [time frame reference for when taken ms162]
<b>IF I</b> I	ncome loss due to unemployment = Yes, my household income is still down THEN
<b>U0</b>     Ho     1 R	03 adjust by reduced spending by did [You and your spouse/partner] adjust to the loss of income? (please check all that apply) Reduced spending 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
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
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
<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

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| | | | | | 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 lastlongwave = Yes AND lost desired job spouse lastlongwave = Yes AND (
| | | current marital situation = Married OR current marital situation = Marriage-like relationship
| | | | )) THEN
```

ī		
		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
		U004_all_NR_DK respondent and spouse loss of income how made up
		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
		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
	     	IF ( None of the above. $^{\text{FL\_JOB\_LOSS2}}$ found a job soon in respondent and spouse loss of     income how made up AND cardinal( respondent and spouse loss of income how made up ) > I took     up a temporary job AND !( Don't know in respondent and spouse loss of income how made up ))     THEN
		     ENDIF 
		IF ( Don't know in respondent and spouse loss of income how made up AND cardinal( respondent   and spouse loss of income how made up ) > 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   ELSE
		IF ( None of the above. ^FL_JOB_LOSS2 found a job soon in respondent and spouse loss of     income how made up AND cardinal( respondent and spouse loss of income how made up ) > I took     up a temporary job ) 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.
   ENDIF
  ENDIF
ELSEIF ( lost desired job lastlongwave = 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
   ENDIF

	ENDIF
	     ELSE
	IF ( None of the above. ^FL_JOB_LOSS2 found a job soon in respondent job loss of income how       made up AND cardinal( respondent job loss of income how made up ) > I took up a temporary job       ) THEN
	    ENDIF
- 1 1	   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
$ \cdot $	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
	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 

<u> </u>		cardinal   cardinal   cardinal   cardinal   cardinal   cardinal   cardinal   cardinal   cardinal   cardinal   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 ) 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
		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 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
		IF ( None of the above. ^FL_JOB_LOSS2 found a job soon in spouse job loss of income how made   up after nonresponse AND cardinal( spouse job loss of income how made up after nonresponse ) >

1 AND ! (Don't know in spouse job loss of income how made up after nonresponse )) THEN
     ENDIF
     ENDIF
     ELSE
     ENDIF
     ENDIF
    ENDIF
     ENDIF
  ENDIF
 ENDIF
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 Unemployed and looking for work IN current job status THEN
M001 R currently any unempl benefit

ently any unempl benefit = empty) THEN
ently any unempl benefit = empty) THEN
<b>R_DK</b> R currently any unempl benefit after nonresponse not answer. Your answers are important to us. Please answer the question to the best of your id you receive any unemployment benefits last month?  Yes OKNOW) Don't know
ently any unempl benefit = (YES) Yes OR R currently any unempl benefit after nonresponses ) THEN
nemployment benefit received last month h unemployment benefit did you receive last month?
ployment benefit received last month = empty) THEN
owing questions are displayed as a table]
<b>NR_DK</b> unemployment benefit received last month after nonresponse not answer. Your answers are important to us. Please answer the question to the best of ity.] How much unemployment benefit did you receive last month?
<b>DK</b> dont know unemployment benefit received last month not answer. Your answers are important to us. Please answer the question to the best of ity.] How much unemployment benefit did you receive last month?
able display] inployment benefit received last month after nonresponse != empty AND dont know yment benefit received last month != empty) THEN
mountanddk check display for giving answer to question and checking dont know box tered an amount AND checked the box 'Don't know'. Please go back and keep only the one at best describes your situation.

1		
		M001_year year start receiving unemployment benefits
		When did you start receiving these benefits?
		2007 or earlier
İ	2	2 2008
	3	3 2009
	4	4 2010
	5	5 2011
	$    \epsilon$	5 2012
		F ( year start receiving unemployment benefits = empty) THEN
İ	       	[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 3 2009 4 2010 5 2011 6 2012
		M001_year_DK 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 you start receiving these benefits? 8 Don't know
		[End of table display] IF ( year start receiving unemployment benefits after nonresponse != empty AND 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
	<b> </b>     <b> </b> 	ELSE
	I	ENDIF
		F ( year start receiving unemployment benefits $> 2007$ or earlier OR year start receiving unemployment benefits after nonresponse $> 2007$ or earlier ) THEN
	 	M001_month month start receiving unemployment benefits  Do you also remember the month when you first received unemployment benefits?  1 January  2 February
		3 March
		4 April
		5 May
		6 June

١	Ш	7 July
		8 August
		9 September
		10 October
٠.		11 November
İ	İİİ	12 December
		   IF ( month start receiving unemployment benefits = empty) THEN
	iii	
		[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
		5 May
		6 June
		7 July
		8 August
		9 September
		10 October
		11 November
		12 December
     		M001_month_DK dont know month start receiving unemployment benefits     [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?     8 Don't know
		[End of table display]
		IF ( month start receiving unemployment benefits after nonresponse != empty AND dont know     month start receiving unemployment benefits != empty) THEN
		   ENDIF
		ELSE
		ENDIF
		ENDIF
	   E	NDIF
	 EN	NDIF
]	ENI	DIF

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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
| ENDIF
| IF ( R currently receive any disability benefits = (YES) Yes OR R currently receive any disability
| benefits after nonresponse = (YES) Yes ) THEN
| M005 R amount disability benefits
How much was your Social Security disability benefit last month?
| | Integer
| | IF ( R amount disability benefits = empty) THEN
[ [The following questions are displayed as a table]
| | | M005_NR_DK R amount disability benefits 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 Social Security disability benefit last month?
| | | Integer
| | | M005_DK R dont know amount disability benefits
[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 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
	   ENDIF
Ì	IF ( R year first received disability bens 162 = empty AND R year first received disability bens   after nonresponse 162 = EMPTY) THEN
	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
	IF ( R year first received disability bens = empty) THEN
	M005a_year_NR_DK R year 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.] When did you first receive these Social Security disability benefits?     1 2007 or earlier     2 2008     3 2009     4 2010     5 2011       6 2012
	<ul> <li>    [End of table display]</li> <li>    IF ( R year first received disability bens after nonresponse != empty AND R dont know year first     received disability bens != empty) THEN</li> <li>      </li> </ul>
   	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.
	ELSE
÷	
	IF ( R year first received disability bens > 2007 or earlier OR R year first received disability   bens after nonresponse > 2007 or earlier ) THEN

		I January
		2 February
		3 March
		4 April
		5 May
		6 June
		7 July
		8 August
		9 September
		10 October
		11 November
		12 December
- 1		
		IF (R month when first received disability bens = empty) THEN
ļ		[The following questions are displayed as a table]
		<b>M005a_month_NR_DK</b> 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
		<b>M005a_month_DK</b> 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
	Ш	month when first received disability bens != empty) THEN
		<b>checkmonthtoomany</b> 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
1		ELSE
1		   ENDIF
1	1 I I	
		ENDIF
- 1	1 1	

```
| | ENDIF
| ENDIF
ENDIF
IF ( CALCULATED AGE >= 60 ) THEN
| IF ( CALCULATED AGE < 62 AND R any income from social security preloaded previous waves = empty AND
R 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 R no income from social security
| | No
| | 1 No
| | SS001n R any income from social security
| Yes, I am receiving (please check all that apply):
| | 3 Social Security disability insurance benefit (SSDI)
| | 4 Social Security widow(er) benefit
[ [End of table display]
| | IF (R any income from social security != empty AND R 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 any income from social security = empty AND R 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
[1] [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
	    ENDIF
	    ENDIF
	   ELSE
	   ENDIF
ĺ	ELSEIF ( 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?
ĺ	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
	[End of table display]     [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

- 1	1 1	receiving. Please go back and keep the entry that best reflects your current situation.
	  E	ENDIF
		F (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]
İ	İİ	<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_over62_NR_DK R over 62 no income from social security after nonresponse No 1 No
		<b>SS001n_over62_NR_DK</b> R over 62 any income from social security after nonresponse Yes, I am receiving (please check all that apply):
		1 Social Security <b>Retirement</b> benefits 2 Social Security <b>Spouse or divorced spouse</b> benefits 3 Social Security <b>disability</b> insurance benefit (SSDI) 4 Social Security <b>widow</b> (er) benefit 5 Supplemental Security Income (SSI) 6 Other Social Security benefit not mentioned above
		8 Don't know
	Ħ.	[End of table display] IF ( R over 62 any income from social security after nonresponse != empty AND R over 62 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 over 62 any income from social security after nonresponse AND cardinal( R over 62 any income from social security after nonresponse ) > Social Security <b>Retirement</b> benefits ) 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
	  E	ELSE
	  E 	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]
| | | SS001a_NR_DK R receive from Social Security 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 did you [yourself] receive from Social Security last month?
| | | Integer
| | | SS001a_DK R 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 you [yourself] receive from Social Security last month?
| | | 8 Don't know
| | | [End of table display]
| | | IF ( R receive from Social Security last month after nonresponse != empty AND R 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.
| | | ENDIF
| | 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
| | 3 2009
| | 4 2010
| | 5 2011
| | 6 2012
| | 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
	SS002_year_DK R 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 you file to claim your Social Security benefit?
	8 Don't know
i	[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
i	
i	ELSE
İ	
İ	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

```
| | | | 2 February
| | | | | 3 March
| | | | 4 April
| | | | 5 May
| | | | 6 June
| | | | 7 July
| | | | 8 August
| | | | 9 September
| | | | 10 October
| | | | 11 November
| | | | 12 December
| | | | SS002 month DK R dont know month claimed social security
|||| your ability.] Do you also remember the month when you filed to claim these benefits?
| | | | 8 Don't know
| | | | [End of table display]
| | | | IF ( R month claimed social security after nonresponse != empty AND R dont know month claimed
| | | | social security != 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
| | IF (( CALCULATED AGE < 62 AND ( Social Security Retirement benefits in R any income
| | from social security OR Social Security Spouse or divorced spouse 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
| | R any income from social security after nonresponse )) OR ( CALCULATED AGE >= 62 AND ( Social
|| Security Retirement benefits in R over 62 any income from social security OR Social
| Security Spouse or divorced spouse 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 Spouse or
| | divorced spouse benefits in R over 62 any income from social security after nonresponse )))
| | THEN
\Pi\Pi
| | | 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
```

- :	: : :	IF R claimed as anticipated = empty THEN
		SS003_NR_DK R 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 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   8 Don't know
		ELSE
•		ENDIF
		IF ( R claimed as anticipated = I filed earlier than I had expected OR R claimed as anticipated after nonresponse = I filed earlier than I had expected ) THEN
	     	SS004 R reasons for claiming earlier   What were the reasons you filed for Social Security benefits earlier than expected? Please   check all that apply.
     	     	<ul> <li>  1 Retired early because my health made it hard/impossible to work</li> <li>  2 Retired early because my job became too difficult or tiring</li> <li>  3 Retired early because I lost my job, it was hard to find another similar job</li> <li>  4 Retired early because I could afford to</li> <li>  5 Other</li> </ul>
		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)
İ	İİ	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
		IF ( Don't know in R reasons for claiming earlier after nonresponse AND cardinal( R     reasons for claiming earlier after nonresponse ) > Retired early because my health made it     hard/impossible to work ) THEN
		checkhealthtoomany 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 

ļ		ELSE
		ENDIE
1		ENDIF
İ	 	IF (Other in R reasons for claiming earlier OR Other in R reasons for claiming earlier
		after nonresponse ) THEN
		SS004_other R other reasons for claiming earlier
-		You indicated that there were other reasons for why you filed for Social Security benefits
		earlier than expected. Please use the box below to describe those other reasons?
		Open
1		ENDIF
		ENDIF
-		ELSEIF (R claimed as anticipated = I filed later than I had expected OR R claimed as
		anticipated after nonresponse = I filed later than I had expected ) THEN
		SS005 R reasons for claiming later
		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
		<ul><li>2 Home lost value, had to work longer than expected</li><li>3 Lost money in stock market (besides retirement accounts), had to work longer than expected</li></ul>
		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
		SS005_NR_DK R 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 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
i		8 Other
i		9 Don't know
İ		10 Filed later to get higher Social Security benefits
		IF ( Don't know in R reasons for claiming later after nonresponse AND cardinal( R reasons
		for claiming later after nonresponse ) > Retirement accounts lost value, had to work longer
		than expected ) THEN
1		checkhoalthtoomany check for too many answer to soc. see, questions
1		checkhealthtoomany 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
i	 	answer(s) that best describe your situation.
		·····································

   ENDIF
ELSE
ENDIF
IF ( Other in R reasons for claiming later OR Other in R reasons for claiming later after nonresponse ) THEN
SS005_other R other reasons for claiming later   You indicated that there were other reasons for why you filed for Social Security benefits   later than expected. Please use the box below to describe those other reasons?   Open
 ENDIF
ELSEIF ( R claimed as anticipated = I filed about when I had expected OR R claimed as anticipated after nonresponse = I filed about when I had expected ) THEN
 SS012 R reason filed for soc. sec at time What were the reasons you filed for Social Security at that time? Please check all that apply.
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
IF ( R reason filed for soc. sec at time = empty) THEN
SS012_NR_DK R 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 best   of your ability.] What were the reasons you filed for Social Security at that time? Please   check all that apply.   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   10 Don't know
Í
IF ( Don't know in R reason filed for soc. sec at time after nonresponse AND cardinal( R   reason filed for soc. sec at time after nonresponse ) > Reached Social Security retirement   age ) THEN
checkhealthtoomany 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
	ELSE
<b> </b>	ENDIF
	IF (Other in R reason filed for soc. sec at time OR Other in R reason filed for soc. sec at time after nonresponse) THEN
	<b>SS012_other</b> R other reasons for claiming later You indicated that there were other reasons for why you filed for Social Security benefits at that time. Please use the box below to describe those other reasons? Open
<b> </b>	ENDIF
E	NDIF
    EN	IDIF
   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]	
<b>LF004_a</b> 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	
We a   scale   "100"   lose y	<b>04_b</b> loss of job chances self-employed are interested in the chances that you might lose your job (or be permanently laid off). On a from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and " means that you think the event is absolutely sure to happen, what are the chances that you will your job during the next 12 months? f-employed, not relevant
   IF ( le	oss of job chances != empty AND loss of job chances self-employed != empty) THEN
You	<b>ckqandself</b> check display for giving answer to question and checking selfemployed box a entered an answer to the question AND checked the box 'Self-employed, not relevant'. Please go k and keep only the one entry that best describes your situation.
END	IF

```
| 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: 0.0..100.0
| |
| LF004 b NR DK 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
ENDIF
IF (Unemployed and looking for work in current job status) THEN
LF020 u 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
```

```
[ Questions 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
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?
| | 8 Don't know
| 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
| | != 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
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
| | to work for pay at some time over the next 12 months?
| | Range: 0.0..100.0
```

[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
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 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
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
<b>LF020_NR_DK</b> 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
    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
5 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
[1] [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
1115 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_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			
[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			
<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.			
     ENDIF			
    ELSE			
    ENDIF			
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			

	spouse month impairment obegan to bother = empty) THEN
      [Th	ne following questions are displayed as a table]
[Yourner	ebruary March April May une uly cugust eptember
       <b>M0</b>       [Yo	207_month_DK spouse dont know month impairment began to bother ou did not answer. Your answers are important to us. Please answer the question to the best your ability.] Do you also remember the month when this impairment or health problem first gan to bother your [spouse/partner]?  200't know
[En      IF (      beg	nd of table display] (spouse month impairment began to bother! = empty AND spouse dont know month impairment can to bother! = empty) THEN
Yo	<b>teckmonthtoomany</b> check for too many answers with none of the above ou selected a month and checked the box 'Don't know'. Please go back and keep the answer(s) at best describe your situation.
     EN	DIF
	E
END	DIF
ENDI	IF .
ENDIF	<del>-</del>
ENDIF	
We wou   current   1 Worki   2 Unem	spouse's current employment status ald also like to know about your [spouse/partner]'s current employment situation, What is the employment situation of your [spouse/partner]? Please check all that apply. ing for pay now apployed and looking for work orarily laid off

```
4 On sick or other leave
15 Disabled
6 Retired
7 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]
|||| M009a_NR_DK spouse unemployment benefit received last month spouse 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 your [spouse/partner] receive last month?
||||Integer
IIIII
| | | | M009a DK spouse dont know unemployment benefit received last month
|||| [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 your [spouse/partner] receive last month?
| | | | 8 Don't know
|||| [End of table display]
| | | | IF ( spouse unemployment benefit received last month spouse after nonresponse != empty AND
| | | | spouse dont know unemployment benefit received 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.
	ENDIF
      	ELSE
	ENDIF
	IF ( spouse year start receiving unemployment benefits $162 = \text{empty AND}$ spouse year start receiving unemployment benefits after nonresponse $162 = \text{EMPTY}$ ) THEN
	M009_year spouse year start receiving unemployment benefits When did your [spouse/partner] start receiving these benefits? 1 2007 or earlier 2 2008 3 2009 4 2010 5 2011 6 2012
	IF ( spouse year start receiving unemployment benefits = empty) THEN
	[The following questions are displayed as a table]
	M009_year_NR_DK spouse 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 your [spouse/partner] start receiving these benefits?   1 2007 or earlier   2 2008   3 2009   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]   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

	F (spouse year start receiving unemployment benefits $> 2007$ or earlier OR spouse year start receiving unemployment benefits after nonresponse $> 2007$ or earlier) THEN
	M000 month spays month start receiving unemployment benefits
	M009_month spouse month start receiving unemployment benefits
	Do you also remember the month when s/he started receiving unemployment 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 ( spouse month start receiving unemployment benefits = empty) THEN
	[The following questions are displayed as a table]
	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
	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
11111	M009_month_DK spouse dont know month start receiving unemployment benefits
	[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
	benefits?
	8 Don't know
	İ
	[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
	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
   ENDIF
   ENDIF
IF ( respondent spouse/partner age < 60 ) THEN
M010 spouse currently receive any disability benefits    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.)    1 (YES) Yes    5 (NO) No
IF ( spouse currently receive any disability benefits = empty) THEN
8 (DONTKNOW) Don't know
ELSE
ENDIF
IF ( spouse currently receive any disability benefits = (YES) Yes OR cspouse urrently receive any     disability benefits after nonresponse = (YES) Yes ) THEN
IF ( spouse amount disability benefits = empty) THEN
[The following questions are displayed as a table]
M011_DK spouse dont know amount disability benefits

y	You did not answer. Your answers are important to us. Please answer the question to the best of our ability.] How much was his/her Social Security disability benefit last month?  Don't know
$          \Pi$	End of table display] F ( spouse amount disability benefits after nonresponse != empty AND spouse dont know amount isability benefits != empty) THEN
	<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.
      <b>E</b>	ENDIF
    EL	LSE
    EN	NDIF
dis	( spouse year first received disability bens 162 = empty AND spouse year first received sability bens after nonresponse 162 = EMPTY) THEN
V     1     2     3     4     5	2009 2010 2011
	F (spouse year first received disability bens = empty) THEN
	[The following questions are displayed as a table]
	M011a_year_NR_DK spouse year 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.] 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
	M011a_year_DK spouse 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 your [spouse/partner] first receive these Social Security disability benefits?  8 Don't know
	[End of table display] IF ( spouse year first received disability bens after nonresponse != empty AND spouse dont know year first received disability bens != empty) THEN

		11	
			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 first received disability bens > 2007 or earlier OR spouse year first received disability bens after nonresponse > 2007 or earlier) THEN
			M011a_month spouse month when first received disability bens
			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
ļ			IF ( spouse month when first received disability bens = empty) THEN
	П		
	 		[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
İ		İ	
İ	İİ	Ì	3 March
ĺ			4 April
			5 May
			6 June
			7 July
			8 August
			9 September
			10 October
			11 November
			12 December
	$\prod_{i}$	$\prod_{i}$	
	П	П	M011a_month_DK spouse dont know month when first received disability bens after nonresponse
	ij		[You did not answer. Your answers are important to us. Please answer the question to the best
ļ	Н	Ħ	of your ability.] Do you also remember the month when your [spouse/partner] first received
			disability benefits?

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| | | | | | 8 Don't know
|||||||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
| | | | | | | | 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
| | | 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
| | | 1 No
| | | SS006n spouse any income from social security
| | | Yes, s/he is receiving (please check all that apply):
| | | 3 Social Security disability insurance benefit (SSDI)
| | | 4 Social Security widow(er) benefit
[ | | [End of table display]
||| IF ( spouse any income from social security != empty AND spouse 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.
IIII
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| | | ENDIF
||| IF ( spouse any income from social security = empty AND spouse 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_NR_DK spouse no income from social security after nonresponse
||||1 No
| | | | SS006n_NR_DK spouse any income from social security after nonresponse
| | | | Yes, s/he is 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 ( 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(
|\cdot|\cdot| 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
|| ELSEIF ( 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]
İİ	SS006_intro spouse any income from social security intro   Does your [spouse/partner] currently receive any income or benefits from Social Security?
	SS006n_no_over62 spouse over 62 no income from social security   No   1 No
	SS006n_over62 spouse over 62 any income from social security   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
	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 ( spouse over 62 any income from social security = empty AND spouse over 62 no income from   social security = empty) THEN
- 1 1	[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?
İİ	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       [End of table display]
	H [End of table display]

		IF ( spouse over 62 any income from social security after nonresponse != empty AND spouse over   62 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 over 62 any income from social security after nonresponse AND   cardinal( spouse over 62 any income from social security after nonresponse ) > Social Security   <b>Retirement</b> benefits ) 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
	.             <b>]</b>	ELSE
	.             <b>]</b>	 ENDIF
		NDIF
	af     no     sc     er	F ((( spouse any income from social security != empty OR ( spouse any income from social security fter nonresponse != empty and !( Don't know in spouse any income from social security after onresponse ))) AND respondent spouse/partner age < 62 ) 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 ))) AND espondent spouse/partner age >= 62)) THEN
İ	1	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]

	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 on       entry that best describes your situation.
	     ENDIF
	    ELSE
	    ENDIF
	     IF year spouse claimed social security = empty THEN
	     [The following questions are displayed as a table]
	[End of table display]      IF ( spouse year claimed social security after nonresponse != empty AND spouse dont know year      claimed social security != 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.
	     ENDIF
	    ELSE
	    ENDIF

П		
		IF ( year spouse claimed social security > 2007 or earlier OR spouse year claimed social security
		after nonresponse > 2007 or earlier ) THEN
		1
		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
		4 April
		5 May 6 June
		7 July
		8 August
		9 September
		10 October
		11 November
		12 December
		IF ( spouse month claimed social security = empty) THEN
		[The following questions are displayed as a table]
		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
		2 February
$ \cdot $		3 March
П		4 April
		5 May
П		6 June
		7 July
		8 August
		9 September
		10 October
		11 November
		12 December
ii		
		SS007_month_DK spouse dont know month claimed social security
11		[You did not answer. Your answers are important to us. Please answer the question to the best
11		of your ability.] Do you also remember the month when s/he filed to claim these benefits?
11	 	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
		month claimed social security != 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)
	Ш	that best describe your situation.
	Щ	 
		ENDIF

	ELSE
	   ENDIF
	   ENDIF
	IF (( respondent spouse/partner age < 62 AND ( Social Security <b>Retirement</b> benefits   in spouse any income from social security OR Social Security <b>Spouse or divorced spouse</b>   benefits in spouse any income from social security OR Social Security <b>Retirement</b>   benefits in spouse any income from social security after nonresponse OR Social Security   <b>Spouse or divorced spouse</b> benefits in spouse any income from social security after   nonresponse )) OR ( respondent spouse/partner age >= 62 AND ( Social Security <b>Retirement</b>   benefits in spouse over 62 any income from social security OR Social Security <b>Spouse or</b>   <b>divorced spouse</b> benefits in spouse over 62 any income from social security OR 1 in spouse   over 62 any income from social security after nonresponse OR Social Security <b>Spouse or divorced</b>   <b>spouse</b> benefits in spouse over 62 any income from social security after nonresponse ))) THEN
	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
	     IF spouse claimed as anticipated = empty THEN
	    ELSE
	    ENDIF

		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
	     	SS009_NR_DK spouse reasons for claiming earlier 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 earlier than expected? Please check all that apply.
		<ul> <li>  1 S/he retired early because his/her health made it hard/impossible to work</li> <li>  2 S/he retired early because his/her job became too difficult or tiring</li> <li>  3 S/he retired early because s/he lost his/her job, it was hard to find another similar job</li> <li>  4 S/he retired early because s/he / we could afford to</li> <li>  5 Other</li> </ul>
	Ш	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
	Ш	IF ( Don't know in spouse reasons for claiming earlier after nonresponse AND cardinal(     spouse reasons for claiming earlier after nonresponse ) > S/he retired early because his     her health made it hard/impossible to work ) THEN
		checkhealthtoomany 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
		ELSE
		ENDIF
		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
		i	7 Good job, s/he wanted to work longer
Ϊİ	ii	İ	8 Other
İİ			9 Don't know
			10 S/he filed later to get higher Social Security benefits
	 	 	IF ( Don't know in spouse reasons for claiming later after nonresponse AND cardinal(
			spouse reasons for claiming later after nonresponse ) > Retirement accounts lost value, s
			he had to work longer than expected ) THEN
			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 (Other in spouse reasons for claiming later OR Other in spouse reasons for claiming
			later after nonresponse ) THEN
Ϊİ	ii	i	SS010_other spouse other reasons for claiming later
	İİ	İ	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
			ENDIF
		 	ELSEIF ( spouse claimed as anticipated = S/he filed about when s/he had expected OR spouse   claimed as anticipated after nonresponse = S/he filed about when s/he had expected ) THEN
			SS011 spouse reason filed for soc. sec at time
			What were the reasons your [spouse/partner] filed for Social Security at that time? Please
	$  \  $		check all that apply. He/she
			1 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 S/he needed access to Social Security income             8 S/he wanted to lock in the benefits before they may be cut (due to reform)             9 Other
10 Don't know          IF ( 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
checkhealthtoomany 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
      ELSE
ENDIF
     ENDIF
     ENDIF
    ENDIF

ENDIF	
   ENDIF	
IF Working for pay now in spouse's current employment status OR On sick or other leave in spous   current employment status THEN	se's
[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	5
<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	\$
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'. Plea       back and keep only the one entry that best describes your situation.	ise go
   ENDIF	
	empty
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 sc         from 0 percent to 100 percent where "0" equals absolutely no chance and "100" equals absolutel       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 sc       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	
<ul> <li>     </li> <li>      IF ( loss of job chances spouse after non-response != empty AND loss of job chances spouse/par</li> <li>      self-employed after nonresponse DK != empty) THEN</li> </ul>	rtner
	box

	İİ	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 spouse/partner self-employed after nonresponse DK AND Don't know in loss of job chances spouse/partner 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
	   <b>F</b>	ENDIF
	 E	NDIF
]	EΝ	IDIF
]	F	CALCULATED AGE >= 45 AND CALCULATED AGE < 62 AND CALCULATED AGE != empty THEN
	to th w	<b>P001</b> chance working full time at 62 ow, please think about work in general and not just your present job. On a scale from 0 percent 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 torking full-time after you reach age 62? ange: 0.0100.0
	IF	F chance working full time at 62 = empty THEN
	[	[Questions PP001_NR_SP to PP001_NR_DK are displayed as a table]
	[   t   t   t	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: 0.0100.0
	[   t   v   e   f	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
		F ( chance working full time at 62 after nonresponse != empty AND chance working full time at 62 after nonresponse DK != empty) THEN

   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
<b>PP002</b> 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: 0.0100.0
IF chance working full time at 65 = empty THEN
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   you reach age 65?   Range: 0.0100.0
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

Ì	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
I	ELSE
I	ENDIF
	F ( 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: 0.0100.0
	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   [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   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: 0.0100.0
	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   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

	ÌÌ	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
	   <b>F</b>	 ELSE
	   <b>F</b>	 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
	   <b>F</b>	ENDIF
	E	NDIF
	sp sp <	F ( respondent spouse/partner age >= 45 AND respondent spouse/partner age < 65 AND respondent pouse/partner age !=empty AND chances spouse/partner working fulltime at 62 = empty AND chances pouse/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 > OR chances spouse/partner working fulltime at 62 after nonresponse > 0)) THEN
	[   [   b	<b>PP004</b> 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: 0.0100.0
	   I	IF chances spouse/partner working fulltime at 65 = empty THEN
		[Questions PP004_NR_SP to PP004_NR_DK are displayed as a table]
		<b>PP004_NR_SP</b> chances spouse/partner working fulltime at 65 after nonresponse [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? Range: 0.0100.0
		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
		IF ( chances spouse/partner working fulltime at 65 after nonresponse != empty AND chances spouse

partner working fulltime 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 kee      only the one entry that best describes your situation.
    ENDIF
   ELSE
   ENDIF
ENDIF
ENDIF
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
ELSE
ENDIF
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   10. Did not own my home on [] That's a mistake.
IF reason loss of home ownership = empty THEN

```
[1] 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
| | | 10 Did not own my home on [] That's a mistake
| | | 8 Don't know
| | ELSE
| | ENDIF
| IF reason loss of home ownership = Other OR reason loss of home ownership after nonresponse =
| | Other THEN
| | | HU011_other other reason loss home ownership
| | You indicated that there was another reason for why you no longer own your home. Would you like to
| | | elaborate on what this reason was?
| ELSEIF reason loss of home ownership = Sold it OR reason loss of home ownership after nonresponse
| \cdot | \cdot | = Sold it THEN
| | | HU005 sale price of previously owned home
| | | For how much did you sell that home?
| | | Integer
| | | IF sale price of previously owned home = empty THEN
| | | | HU005_NR_DK 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
| | | HU006 any loans on prev owned home
| | 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
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	$\prod$	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
	1 1	ELSE
		ENDIF
Ì		IF any loans on prev owned home = (YES) Yes OR any loans on prev owned home after nonresponse (YES) Yes THEN
		HU007 sale prices covered loans etc   Did the money from the sale of the home cover all the mortgages and loans on that home and the   closing costs of the sale?   1 (YES) Yes   5 (NO) No
		IF sale prices covered loans etc = empty THEN
		HU007_NR_DK sale prices covered loans etc after nonresponse   [You did not answer. Your answers are important to us. Please answer the question to the best   of your ability.] Did the money from the sale of the home cover all the mortgages and loans on   that home and the closing costs of the sale?   1 (YES) Yes   5 (NO) No   8 (DONTKNOW) Don't know
		   ELSE
		   ENDIF
		IF sale prices covered loans etc = (YES) Yes OR sale prices covered loans etc after nonresponse   = (YES) Yes THEN
		HU008 money left over after sale of prev home   How much money was left over after paying off all mortgages and loans on the home and the   closing costs of the sale?   Integer
		IF money left over after sale of prev home = empty THEN
	       	HU008_NR_DK money left over after sale of prev home 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 was left over after paying off all mortgages and loans on     the home and the closing costs of the sale?     1 \$0 - \$10,000     2 \$10,001 - \$25,000     3 \$25,001 - \$50,000

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| | | | | | 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
| | | | | | | HU009_NR_DK amt short after sale of prev home 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 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
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
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| 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
| | 4 Other
| | 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
| | 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
[1] [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)?
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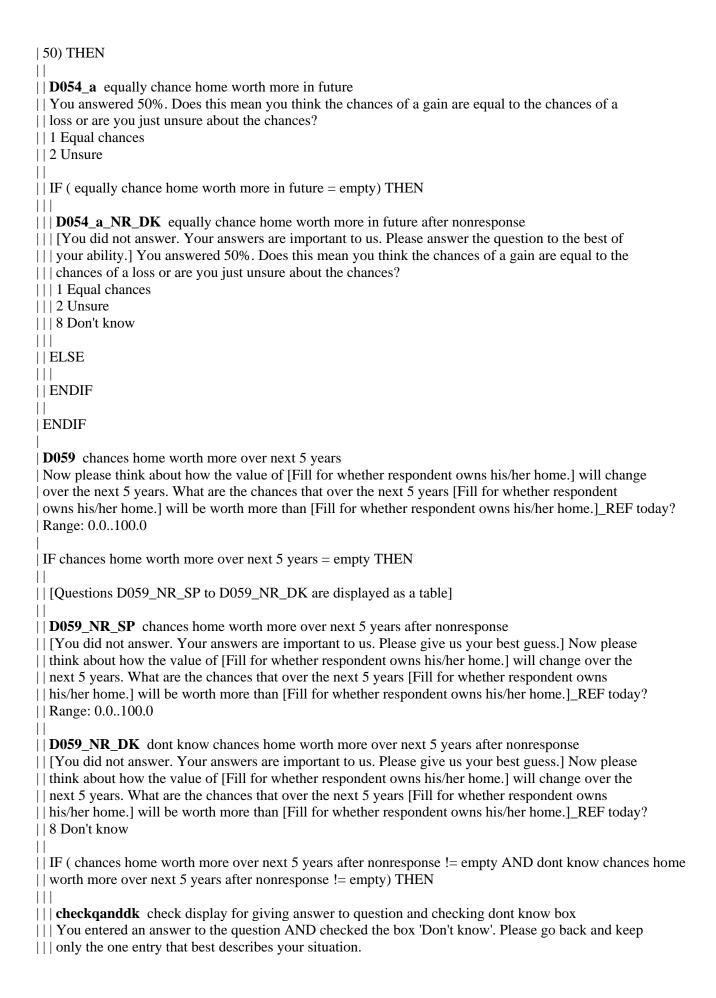
	1 (YES) Yes       5 (NO) No
-	     IF received eviction notice = empty THEN
	    ELSE
	    ENDIF
- 1	   ELSE
	IF worry falling behind rent next 12 months = empty THEN
	    ELSE
	    ENDIF
	     IF chances of behind rent payments next 12 months = empty THEN
	     [Questions HU012e_NR_SP to HU012e_NR_DK are displayed as a table]
1	

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
ELSEIF ( 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
HU012b person paying rent more than two months behind   Is the person paying the rent for you more than two months behind on your rent payments?   1 (YES) Yes   5 (NO) No
IF 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
IF ( person paying rent more than two months behind = (YES) Yes OR person paying 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

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| | | IF received eviction notice = empty THEN
| | | | HU012c NR DK received eviction notice after nonresponse
| | | | [You did not answer. Your answers are important to us. Please answer the question to the best 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
| | | 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
\prod
| 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
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| | 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
\prod
| | IF ( money owed on home more than its worth = empty) THEN
| | | HU004_NR_DK money owed on home more than its worth 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 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
||| [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 =
```



   ENDIF	
   ELSE	
   ENDIF	
nonresponse > 0 OR ( chances home worth more	0 OR chances home worth more over next 5 years after over next 5 years = empty AND chances home worth more ( dont know chances home worth more over next 5 years
<b>D060</b> chances after 5 years home value up more     What are the chances that 5 years from now the     home.] will have gone up by more than 10 perces     Range: 0.0100.0	value of [Fill for whether respondent owns his/her
IF chances after 5 years home value up more tha	an 10% = empty THEN
	e displayed as a table]
	ant to us. Please give us your best guess.] What are
[You did not answer. Your answers are importally the chances that 5 years from now the value of     will have gone up by more than 10 percent?     8 Don't know	
     IF ( chances after 5 years home value up more     chances after 5 years home value up more than	than 10% after nonresponse != empty AND dont know 10% after nonresponse != empty) THEN
only the one entry that best describes your situ	hecked the box 'Don't know'. Please go back and keep
    ENDIF	
ELSE	
ENDIF	
more than 10% after nonresponse > 0) THEN	nan 10% > 0 OR chances after 5 years home value up
	e value of [Fill for whether respondent owns his/her

1		The chances after 5 years nome value up more than 20% = empty Then
		[Questions D061_NR_SP to D061_NR_DK are displayed as a table]
	       	D061_NR_SP 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?   Range: 0.0100.0
		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
	ij	IF ( chances after 5 years home value up more than 20% after nonresponse != empty AND dont know   chances after 5 years home value up more than 20% 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
	   <b>E</b>	ENDIF
	 El	NDIF
	!=	(chances home worth more over next 5 years < 100 AND chances home worth more over next 5 years empty) OR (chances home worth more over next 5 years after nonresponse!= empty AND chances home orth more over next 5 years after nonresponse < 100) THEN
	V   h	O062 chances after 5 years home value down more than 10% What are the chances that 5 years from now the value of [Fill for whether respondent owns his/her nome.] will have gone down by more than 10 percent? Range: 0.0100.0
	   I	F chances after 5 years home value down more than 10% = empty THEN
		[Questions D062_NR_SP to D062_NR_DK are displayed as a table]
		<b>D062_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 the chances that 5 years from now the value of [Fill for whether respondent owns his/her home.] will have gone down by more than 10 percent? Range: 0.0100.0
		<b>D062_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

	the chances that 5 years from now the value of [Fill for whether respondent owns his/her home.]     will have gone down by more than 10 percent?     8 Don't know
	<ul> <li>                                     </li></ul>
	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 after 5 years home value down more than 10% > 0 OR chances after 5 years home value     down more than 10% after nonresponse > 0) THEN
	<b>D063</b> chances after 5 years home value down 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 down by more than 20 percent?       Range: 0.0100.0
	IF chances after 5 years home value down more than 20% = empty THEN
	     [Questions D063_NR_SP to D063_NR_DK are displayed as a table]
	IF ( chances after 5 years home value down more than 20% after nonresponse != empty AND dont      know chances after 5 years home value down more than 20% after nonresponse != empty) THEN
	      ENDIF
	    ELSE
	    ENDIF 

ENDIF
   ENDIF
ENDIF
W352 housing market in united states  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 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   4 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   5 Poor   8 Don't know

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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
| 5 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:
[1] 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
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| | | 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
| | IF worry falling behind mortgage next 12 months = empty THEN
| | | 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
| | ELSE
| | ENDIF
| | 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: 0.0..100.0
| | 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]
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		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
		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
	П	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
	П	
Ī	П	IF (chances of behind mortgage payments next 12 months after nonresponse != empty AND chances of
Ī	П	behind mortgage payments next 12 months after nonresponse DK != empty) THEN
Ī	П	checkqanddk   check display for giving answer to question and checking dont know box
Ī	П	You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep
ĺ	İİ	only the one entry that best describes your situation.
	İİ	
		ENDIF
	E	ELSE
	E	ENDIF
	El	NDIF
E	EN	DIF
_	-~	
		001 do you own any other house or apartment
		far we have asked you about the home you live in. Do [you and/or your spouse/partner] own any other
		ase or apartment?
		Yes, one other house or apartment
		es, more than one other house or apartment
3	N	Jo
	_	TYTTY
L	F (	do you own any other house or apartment = empty THEN
		COOL ND DIZ 1
		S001_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
		oility.] So far we have asked you about the home you live in. Do [you and/or your spouse/partner] own
		y other house or apartment?
		Yes, one other house or apartment
•		Yes, more than one other house or apartment
•		No .
	8	Don't know
	7.	
Ŀ	Ł	SE
	72.7	DIE
	IJΝ	DIF

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

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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
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
| ELSE
| ENDIF
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?
1 (YES) Yes
| 5 (NO) No
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
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\Pi\Pi
| | | 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
[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 FP001** been affected by financial problems 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
[1] [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
	IF ((cardinal( whom receive financial help from after nonresponse ) > Parents ) AND   Don't know in whom receive financial help from after nonresponse ) 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
	   IF cardinal( whom receive financial help from after nonresponse ) > 0 THEN
	<b>FP004_intro</b> how much receive financial help from intro    About how much did that amount to from?
	IF Parents IN whom receive financial help from after nonresponse THEN
$  \  $	
	   ENDIF
	<b>FP004_children</b> how much receive financial help from children     Grown children     Integer
	   ENDIF
İİ	
	   ENDIF
	   ENDIF

```
| | | | 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
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| | | | | | 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
| | | | | Grown children
||||| Integer
```

- 1		ENDIF
		IF Other relatives IN whom receive financial help from THEN
		FP004_otherrelatives how much receive financial help from other relatives   Other relatives   Integer
		 ENDIF
÷		IF Friends IN whom receive financial help from 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 AND how much receive financial help from parents = EMPTY THEN
		<b>FP004_parents_NR_DK</b> 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
		ELSE
		ENDIF
		IF Grown children IN whom receive financial help from 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

```
| | | | | 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
ENDIF
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 parents, children, rel, friends affected = empty THEN
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
ELSE
ENDIF
IF (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,
rel, friends affected = Yes, a lot ) THEN
 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?
1 (YES) Yes
 5 (NO) No
| IF given help > 0 because of financial problems = empty THEN
|| FP005_NR_DK 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
| ELSE
| ENDIF
```

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
To whom have you given financial help? Please check all that apply.     1 Parents     2 Grown children     3 Other relatives     4 Friends
1 Parents
2 Grown children    3 Other relatives    4 Friends
3 Other relatives     4 Friends 
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?
<b>FP007_parents</b> how much given financial help to parents
Integer
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

```
| | | | | FP007_otherrelatives how much given financial help to other relatives
| | | | | Other relatives
|||||Integer
|||ENDIF
| | | | | IF Friends IN whom given financial to after nonresponse THEN
| | | | | FP007_friends how much given financial help to friends
| | | | | Friends
|||||Integer
|||ENDIF
| | | | tabledummyend used as table end dummy
| | | | IF Parents IN whom given financial to after nonresponse AND how much given
| | | | | financial help to parents = EMPTY THEN
||||| 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 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
| | | | | 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 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?
	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
	   ENDIF
	IF Friends IN whom given financial to THEN
	<b>FP007_friends</b> how much given financial help to friends     Friends     Integer
	   ENDIF
	tabledummyend used as table end dummy
$  \  $	

	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
	<b>FP007_children_NR_DK</b> 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
	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   10 Don't know   10 Don't know   10   10 Don't know   10   10   10   10   10   10   10   1
	ELSE 
	ENDIF
	IF Friends IN whom given financial to AND how much given financial help to friends = EMPTY   THEN
	<b>FP007_friends_NR_DK</b> 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

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| | | | | 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
| | ENDIF
| ENDIF
ENDIF
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
RA001 NR DK 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
ability.] 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
8 (DONTKNOW) Don't know
ELSE
ENDIF
IF (any retirement saving accounts. = (YES) Yes OR any retirement saving accounts after nonresponse =
(YES) Yes ) THEN
RA002 total value of retirement accounts
Adding all these retirement saving accounts together, what is the total value of these accounts?
 Integer
| IF ( total value of retirement accounts = empty) THEN
```

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| | |
| | RA002_NR_DK 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
||| [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%
1114 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
| |
| 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
| | | RA010_NR_DK ret acct: new conts invested in stocks after nonresponse
[1] [You did not answer. Your answers are important to us. Please answer the question to the best of
| | | 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
| | ELSE
| | 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: 0.0..100.0
| | | IF ( ret acct: new conts % in stocks = empty) THEN
| | | | RA011_NR_DK ret acct: new conts % 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 your new contributions since [time frame reference for when
|||| last taken RA002-RA015 questions], have you 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
| | | | |
| | | 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
    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
| | IF ( amount moved into stocks = empty) THEN
| | | RA017_NR_DK amount moved into 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
||| into stocks since [time frame reference for when last taken RA015-RA020 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
| 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
[1] [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
| | IF ( both amount moved out of stocks = empty) THEN
| | | |
| | | RA020_NR_DK both 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.] 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
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```
| | | 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
| 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
[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] 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
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```
| | | 6 $100,001 - $250,000
| | | 7 $250,001 - $500,000
| | | 8 More than $500,000
| | | 9 Don't know
| | ELSE
HENDIF
| | 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
| 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?
1 (YES) Yes
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
11 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
3 Both bought and sold
4 Neither bought nor sold
IF bought or sold any stock since ms83/ms74/oct 2008/since May 2009 = empty THEN
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
| | 6 $100,001 - $250,000
| | 7 $250,001 - $500,000
118 $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
110 Don't know
| ELSE
| ENDIF
ELSEIF bought or sold any stock since ms83/ms74/oct 2008/since May 2009 = Both bought and sold 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
|| 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
||| [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
| | | 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
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 IIII| | | | | 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. | | | | 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
IF Gasoline price 20% higher = empty THEN
      [Questions G042_NR_SP to G042_NR_DK are displayed as a table]
     ENDIF
     ELSE
     ENDIF
    ENDIF
      [Questions G043_NR_SP to G043_NR_DK are displayed as a table]

	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
	 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
	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
		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
	     <b>F</b>	ELSE
	     <b>I</b>	ENDIF
		IF chance investment blue chips worth more year from now = $50 \text{ OR}$ chance investment blue chips worth more year from now after nonresponse = $50 \text{ THEN}$
     		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
	     <b>I</b>	ENDIF
	r	F 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
		[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	
İ	   ENDIF	
	   ELSE	
	ENDIF	
1	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	ue
	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	
İ		
	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	
	IF ( chance blue chip stocks fallen more than 20 percent after nonresponse != empty AND chance     blue chip stocks fallen 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 le	кеер
     ENDIF	
    ELSE	
    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]	
	;
	еер
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	
<b>ST014_a</b> 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
	ELSE
	    ENDIF
	   ENDIF
Ì	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
- 1	IF chance blue chip stocks gained more 20 percent in 10 years = empty THEN
	     [Questions ST015_NR_SP to ST015_NR_DK are displayed as a table]
	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
	IF ( chance blue chip stocks gained more 20 percent in 10 years != empty AND dk chance blue chip      stocks gained more than 20 percent in 10 years != 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 < 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
ST016 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
     [Questions ST016_NR_SP to ST016_NR_DK are displayed as a table] 
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
     ENDIF 
ENDIF 

```
| | ST017 how closely follow stock market
| | How closely do you follow the stock market?
| | 1 Very closely
112 Somewhat
| | 3 Not at all
| | IF how closely follow stock market = empty THEN
| | | ST017_NR_DK how closely follow stock market after nonresponse
[1] [You did not answer. Your answers are important to us. Please answer the question to the best of
| | | your ability. | How closely do you follow the stock market?
| | | 1 Very closely
| | | 2 Somewhat
| | | 3 Not at all
| | | 8 Don't know
| | ELSE
||ENDIF
| | ST018 rate understanding stock market
| | How would you rate your understanding of the stock market?
| | 1 Extremely good
| | 2 Very good
| | 3 Somewhat good
| | 4 Somewhat poor
| | 5 Very poor
| | 6 Extremely poor
| | IF rate understanding stock market = empty THEN
| | | ST018_NR_DK rate understanding stock market after nonresponse
[1] [You did not answer. Your answers are important to us. Please answer the question to the best of
| | | your ability.] How would you rate your understanding of the stock market?
| | | 1 Extremely good
| | | 2 Very good
| | | 3 Somewhat good
| | | 4 Somewhat poor
| | | 5 Very poor
| | | 6 Extremely poor
| | | 8 Don't know
| | ELSE
| | ENDIF
| 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
[1] [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
[1] [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
[1] 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
	D059_NR_DK 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

		ir chances after 5 years nome value up more than 10% = empty THEN
İ		[Questions D060_NR_SP to D060_NR_DK are displayed as a table]
	         	<b>D060_NR_SP</b> 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
	       	<b>D060_NR_DK</b> 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
		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
	     <b>E</b>	ENDIF
	t	F ( 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
		IF chances after 5 years home value up more than 20% = empty THEN
		[Questions D061_NR_SP to D061_NR_DK are displayed as a table]
		<b>D061_NR_SP</b> 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?   Range: 0.0100.0
		<b>D061_NR_DK</b> 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
		IF ( chances after 5 years home value up more than 20% after nonresponse != empty AND dont

	know chances after 5 years nome value up more than 20% 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
	ENDIF
E	ENDIF
!	F ( chances home worth more over next 5 years $<$ 100 AND chances home worth more over next 5 years = empty) OR ( chances home worth more over next 5 years after nonresponse!= empty AND chances ome worth more over next 5 years after nonresponse $<$ 100) THEN
	<b>D062</b> chances after 5 years home value down 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 down by more than 10 percent? Range: 0.0100.0
	IF chances after 5 years home value down more than 10% = empty THEN
111	[Questions D062_NR_SP to D062_NR_DK are displayed as a table]
	D062_NR_SP 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   the chances that 5 years from now the value of [Fill for whether respondent owns his/her home.]   will have gone down by more than 10 percent?   Range: 0.0100.0
	<b>D062_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   the chances that 5 years from now the value of [Fill for whether respondent owns his/her home.]   will have gone down by more than 10 percent?   8 Don't know
	IF ( chances after 5 years home value down more than 10% after nonresponse != empty AND dont   know chances after 5 years home value down more than 10% 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.
1.1.1	   ENDIF
	 ELSE
	 ENDIF

		<b>D063</b> chances after 5 years home value down 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 down by more than 20 percent?   Range: 0.0100.0
		IF chances after 5 years home value down more than 20% = empty THEN
		[ [Questions D063_NR_SP to D063_NR_DK are displayed as a table]
		D063_NR_SP chances after 5 years home value down 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 down by more than 20 percent?     Range: 0.0100.0
		<b>D063_NR_DK</b> dont know chances after 5 years home value down 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 down by more than 20 percent?     8 Don't know
İ		IF ( chances after 5 years home value down more than 20% after nonresponse != empty AND dont   know chances after 5 years home value down more than 20% after nonresponse != empty) THEN
<u> </u>		
		   ENDIF
		ELSE
		   ENDIF
		ENDIF
	   E	ENDIF
	 El	NDIF
	IF	G (Gasoline price bins and balls != empty AND !checkBins(Gasoline price bins and balls , 20 )) THEN
	Y	<b>Dinerror</b> 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.
	E	NDIF
1	IF 	G (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
   	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
İ	<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
	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
	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
	ST017 how closely follow stock market   How closely do you follow the stock market?   1 Very closely   2 Somewhat   3 Not at all
	IF how closely follow stock market = empty THEN

	your ability.] How closely do you follow the stock market?     1 Very closely     2 Somewhat     3 Not at all
ĺ	8 Don't know 
	ELSE
i	ENDIF
	ST018 rate understanding stock market
-	How would you rate your understanding of the stock market?
	1 Extremely good   2 Very good
	3 Somewhat good
	4 Somewhat poor
	5 Very poor
	6 Extremely poor
	ST018_NR_DK rate understanding stock market 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 your understanding of the stock market?   1 Extremely good
	2 Very good
	3 Somewhat good
	4 Somewhat poor
	5 Very poor
	6 Extremely poor     8 Don't know
	   ELSE 
	ENDIF
Ì	<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
	<b>binerror</b> 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>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
	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
	IF chance investment blue chips worth more year from now = empty THEN
	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

	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		
	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.		
	   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 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		
	    [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		
	<b>ST012_NR_DK</b> 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
    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

	<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
	   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
	   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
	<b>ST014_a</b> 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

ĺ	worth less or are you just unsure about the chances?   1 Equally likely   2 Unsure		
	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		
	ENDIF		
	ENDIF		
ĺ	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		
	[Questions ST015_NR_SP to ST015_NR_DK are displayed as a table]		
	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		
	IF ( chance blue chip stocks gained more 20 percent in 10 years != empty AND dk chance blue chip   stocks gained more than 20 percent in 10 years != 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
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
ST016 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
ENDIF
ENDIF

ow closely do you follow the stock market?  Very closely  Somewhat  Not at all  how closely follow stock market = empty THEN  IT017_NR_DK how closely follow stock market after nonresponse  You did not answer. Your answers are important to us. Please answer the question to the best of your bility.] How closely do you follow the stock market?  Very closely  Somewhat  Not at all  Don't know  LSE  NDIF  IT018 rate understanding stock market  bow would you rate your understanding of the stock market?  Extremely good  Very good  Very good  Somewhat road
Somewhat Not at all how closely follow stock market = empty THEN  FT017_NR_DK how closely follow stock market after nonresponse You did not answer. Your answers are important to us. Please answer the question to the best of your bility.] How closely do you follow the stock market?  Very closely Somewhat Not at all Don't know  LSE  NDIF  F018 rate understanding stock market ow would you rate your understanding of the stock market?  Extremely good  Very good
Not at all how closely follow stock market = empty THEN  TO17_NR_DK how closely follow stock market after nonresponse You did not answer. Your answers are important to us. Please answer the question to the best of your bility.] How closely do you follow the stock market?  Very closely Somewhat Not at all Don't know  LSE  NDIF  TO18 rate understanding stock market ow would you rate your understanding of the stock market?  Extremely good  Very good
TO17_NR_DK how closely follow stock market after nonresponse You did not answer. Your answers are important to us. Please answer the question to the best of your bility.] How closely do you follow the stock market?  Very closely Somewhat Not at all Don't know  LSE NDIF  TO18 rate understanding stock market ow would you rate your understanding of the stock market?  Extremely good Very good
You did not answer. Your answers are important to us. Please answer the question to the best of your bility.] How closely do you follow the stock market?  Very closely Somewhat Not at all Don't know  LSE  NDIF  T018 rate understanding stock market ow would you rate your understanding of the stock market?  Extremely good  Very good
NDIF  F018 rate understanding stock market ow would you rate your understanding of the stock market? Extremely good  Very good
NDIF  F018 rate understanding stock market ow would you rate your understanding of the stock market? Extremely good  Very good
F018 rate understanding stock market ow would you rate your understanding of the stock market? Extremely good Very good
ow would you rate your understanding of the stock market?  Extremely good  Very good
Extremely good Very good
Very good
Somewhat good
Somewhat poor
Very poor
Extremely poor
rate understanding stock market = empty THEN
You did not answer. Your answers are important to us. Please answer the question to the best of your bility.] How would you rate your understanding of the stock market?  Extremely good  Very good  Somewhat good
Somewhat poor
Very poor
Extremely poor Don't know
LSE
NDIF
( Preload indicating whether respondent explicitly chose to have probability questions in percent rmat = Respondent did not explicitly chose yet to have probability questions in percent format ) THEN
C010 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 ow. 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 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
| | | 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
| | 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
	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: 0.0100.0
	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
	   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
	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]

		prices will have increased by mo      Range: 0.0100.0	re than 20% compared to today?
		of your ability.] On the same sca      year at this time gasoline prices v      8 Don't know	0% higher dont know ers are important to us. Please answer the question to the best e from 0 to 100 percent, what are the chances that by next will have increased by more than 20% compared to today?
		     IF ( Gasoline price 20% higher a     know != empty) THEN 	fter nonresponse != empty AND Gasoline price 20% higher dont
		checkqanddk check display fo	r giving answer to question and checking dont know box lestion AND checked the box 'Don't know'. Please go back and t describes your situation.
	: :	ENDIF	
•		    ELSE	
		    ENDIF	
		   ENDIF	
		( Gasoline price higher in one year     after nonresponse != empty) OR ( Color     higher in one year after nonresponse     Don't know ) THEN	ar < 100 AND Gasoline price higher in one year != empty) OR after nonresponse < 100 AND Gasoline price higher in one year Gasoline price higher in one year = empty AND Gasoline price e = empty) OR (Gasoline price higher in one year dont know =
	     		gasoline prices could fall: By next year at this time, what is will have fallen by more than 20% compared to today?
		IF Gasoline price 20% lower = en	pty THEN
			3_NR_DK are displayed as a table]
		what about the chances that gaso           the chances that gasoline prices v           Range: 0.0100.0	lower after nonresponse ers are important to us. Please give us your best guess.] Now line prices could fall: By next year at this time, what are will have fallen by more than 20% compared to today?
		of your ability.] Now what about	0% lower dont know ers are important to us. Please answer the question to the best the chances that gasoline prices could fall: By next year at at gasoline prices will have fallen by more than 20%
			ter nonresponse != empty AND Gasoline price 20% lower dont

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		
   ENDIF		
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: 0.0100.0		
ENDIF		
IF ( CALCULATED AGE < 95 ) THEN		
<b>P029</b> _ Seq8P_30 CHANCE R WILL LIVE TO 80/85/90/95/100   What is the percent chance that you will live to be [85/80/85/90/95/100/105] or more? Remember "0"   means there is absolutely no chance and "100" means that you are absolutely certain.   Range: 0.0100.0		
ENDIF		
G001 compare of household spending The next questions are about your household's spending. Please include the spending of everyone who live 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
ĺ	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)]).
ĺ	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
I 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 = 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
ELSEIF expectation spending 6 months from now = Lower OR expectation spending 6 months from now =   Lower THEN
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: 0.0100.0
   ENDIF
[End of table display]   IF ( expectation spending 6 months from now = Higher OR expectation spending 6 months from now =   Higher ) THEN

```
|||THEN
| | | SC004_perc_inc_NR_DK how much spending higher 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 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
| | = 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
[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 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
\prod
| 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

```
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
||| [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
| | | | Q520 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
| | | ENDIF
| | |
| | ENDIF
| ENDIF
ENDIF
```

SR004 chances total assets will have at least doubled

Thinking about retirement savings, what are the chances that 10 years from now your total assets (not counting Social Security) will be worth at least twice as much as they are today? Please include possible

Range: 0.0..100.0 IF chances total assets will have at least doubled = empty THEN [Questions sr004\_NR\_SP to sr004\_NR\_DK are displayed as a table] **SR004** NR SP chances total assets will have at least doubled 10 years from now after nonresponse [You did not answer. Your answers are important to us. Please give us your best guess.] Thinking about retirement savings, what are the chances that 10 years from now your total assets (not counting Social Security) will be worth at least twice as much as they are today? Please include possible investment gains as well as any new savings you may have added in the meantime. Range: 0.0..100.0 **SR004 NR DK** chances total assets will have at least doubled 10 years from now after nonresponse DK [You did not answer. Your answers are important to us. Please give us your best guess.] Thinking about retirement savings, what are the chances that 10 years from now your total assets (not counting Social Security) will be worth at least twice as much as they are today? Please include possible investment gains as well as any new savings you may have added in the meantime. 8 Don't know IF (chances total assets will have at least doubled 10 years from now after nonresponse!= empty AND chances total assets will have at least doubled 10 years from now 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 (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]

investment gains as well as any new savings you may have added in the meantime.

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.

	ortgage: interest & principal teger
M	18_NA mortgage spending not applicable ortgage not applicable Not applicable
H	6 Homeowner association or condominium dues omeowner association or condominium dues teger
H	<b>5_NA</b> Homeowner association or condominium dues not applicable omeowner association or condominium dues  Not applicable
Re	19 rent spending ent teger
<b>B</b> 1	19_NA rent spending not applicable ent not applicable Not applicable
El	20 electricity spending ectricity teger
Εl	<b>20_NA</b> electricity spending not applicable ectricity not applicable  Not applicable
W	21 water spending fater teger
W	21_NA water spending not applicable ater not applicable Not applicable
H	22 heating fuel for the home spending eating fuel for the home teger
H	<b>22_NA</b> heating fuel for the home spending not applicable eating fuel for the home not applicable  Not applicable
Τe	23 telephone, cable, internet spending elephone, cable, internet teger

Telephone, cable, internet not applicable  1 Not applicable
B24 car payments (interest and principal) spending   Car payments: interest & principal   Integer
<b>B24_NA</b> 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
[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.//]
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
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
 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
|| 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 B12_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

**B12** trips and vacations: including transportation, accommodations, and recreational expenses on trips Trips and vacations: including transportation, accommodations, and recreational expenses on trips Integer

| **B12\_NA** 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 yard 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. | 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.
<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
<b>B29_NA</b> 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
<b>B30</b> 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
B11_NA health insurance: out-of pocket, including Medicare supplemental insurance not applicable   Health insurance: out-of pocket, including Medicare supplemental insurance   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
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
<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
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
<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. spending Hobbies and leisure equipment not applicable: such as photography, stamps, reading materials, camping, 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.
   [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.
<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
<b>B38</b> 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
<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
<b>B16</b> 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
<b>B17</b> 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 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 | **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 (cardinal( big ticket items after nonresponse ) > Automobile or truck ) THEN
||| 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
||||| checktoomanynonedkother 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
||||| 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
| | | | 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.
| | | 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
```

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
dummy New question
IF ( Stove and/or oven in big ticket items after nonresponse ) THEN
SP009c price stove and/or oven         Stove and/or oven       Integer
    ELSE
dummy New question
    ENDIF
IF ( Washing machine and/or dryer in big ticket items after nonresponse ) THEN
    ELSE

		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
İ		IF ( Computer in big ticket items after nonresponse ) THEN
   		SP009g price computer   Computer   Integer
		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
	  E	LSE
-	- 1	

	T(!( None of the above in big ticket items )) THEN
	The following questions are displayed as a table]
	SP009Intro intro less frequent spending table What was the purchase price of
I	F ( Automobile or truck in big ticket items ) THEN
	SP009a price automobile or truck Automobile or truck Integer
1111	ELSE
	dummy New question
	ENDIF
	F ( Refrigerator in big ticket items ) THEN
	SP009b price refrigerator Refrigerator Integer
	ELSE
	dummy New question
111	ENDIF
	F ( Stove and/or oven in big ticket items ) THEN
	SP009c price stove and/or oven Stove and/or oven Integer
    E	ELSE
	dummy New question
     <b>E</b>	ENDIF
	F ( Washing machine and/or dryer in big ticket items ) THEN
	<b>SP009d</b> price washing machine and/or dryer Washing machine and/or dryer Integer
     <b>E</b> 	ELSE

	dummy New question	
	    ENDIF	
	     IF ( Dishwasher in big ticket items ) THEN	
	<b>SP009e</b> price dishwasher      Dishwasher      Integer	
	    ELSE	
	dummy New question	
	    ENDIF	
	     IF ( Television in big ticket items ) THEN	
	SP009f price television      Television      Integer	
	     ELSE	
	<b>dummy</b> New question	
	    ENDIF	
	     IF ( Computer in big ticket items ) THEN	
	<b>SP009g</b> price computer      Computer      Integer	
	       ELSE	
	dummy New question	
- 1	     ENDIF	
		rice of al
	     [End of table display]    ENDIF	
	   ENDIF	
	   IF ( Automobile or truck in big ticket items OR Automobile or truck in big ticket items aft	ter

```
| 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
| | IF ( bought/leases automobile = empty) THEN
| | | SP009a1 NR DK bought/leases automobile after nonresponse
[1] [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 )
| | | 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
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| | | | 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
| | 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
| | | ENDIF
|| 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
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| | | 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
| | | 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
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| | | ENDIF
\Pi\Pi
| | | 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)?
||||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
| | | | | 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
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| | | | 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
| ELSEIF (( 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
| | | | SP009a13 NR DK 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
| | | ELSE
| | | 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
| | | | | 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
	     	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
		   ELSE
		ENDIF
	E	ENDIF
I	(	<b>lummy_loading_integrated</b> 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]
	t	FL_Total total of spending otal of spending String
	S	ummary_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 **B6\_confirm** summary Homeowner association or condominium dues Homeowner association or condominium dues String **B19\_confirm** summary rent spending String **B20\_confirm** summary electricity spending Electricity String **B21 confirm** summary water spending Water String **B22\_confirm** summary heating fuel for the home spending Heating fuel for the home String **B23** confirm summary telephone, cable, internet spending Telephone, cable, internet String **B24\_confirm** summary car payments (interest and principal) spending Car payments 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 **B40\_confirm** 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
<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>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
<b>B32_confirm</b> 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
<b>B33_confirm</b> 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
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
<b>B16_confirm</b> 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 **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

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| | | 8 (DONTKNOW) Don't know
| | ELSE
| | 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 ]
| | | | SP001a intro2 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, 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
```

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| | | | [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
| | | | | 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
| | | | | | after nonresponse != empty AND other 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
||||||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 after nonresponse = empty OR principal mortgage payments
| | | | | | after nonresponse = empty OR other payments after nonresponse = 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.
||||ENDIF
| | | | ENDIF
| | | ELSE
|||| IF ((interest mortgage payments + principal mortgage payments + other 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 + other payments) <
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```
| | | | | (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.
| | | | ENDIF
| | | ENDIF
|| ELSEIF (mortgage payments include other expenses = (NO) No OR mortgage payments include other
| | | expenses after nonresponse = (NO) No ) THEN
[ The following questions are displayed as a table ]
| | | SP001a intro3 intro mortgage payments breakdown
||| How much of that amount ($[]) was to pay interest, and how much was to repay the mortgage(s)?
| | | SP001a int interest mortgage payments
| | | Interest
| | | Integer
| | | SP001a_princ principal mortgage payments
| | | Repayment of mortgage(s) (i.e., payment of principal)
| | | Integer
[ | | [End of table display]
| | | IF ( 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 payments after   nonresponse = empty) THEN
	ELSE
	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
	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
H	
	       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 

	EI	LSE
	n	F (( interest mortgage payments + principal mortgage payments ) > (removeCommas( summary nortgage spending ) + 100 )) THEN
		<b>checksp001</b> 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.
		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
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.
	    E	ENDIF
	   E1	NDIF
	  EN	DIF
	Yor   inc.   We   tho   hor   1 Y	cu reported earlier that your mortgage payment last month was \$[] and that your mortgage payment luded some expenses besides interest and repaying the mortgage. Those other expenses totaled \$[] is would like to make sure that we do not double-count any of your entries. Did you report any of see other expenses in another place in the survey such as in spending for property taxes or meowner's insurance?  YES, I reported all of those other expenses in another place in the survey.  Teported only part of those other expenses in another place in the survey.  Teported only part of those other expenses in another place in the survey.
	   IF (	( check for double counting mortgage payments = empty) THEN
	[Y	P014_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 our ability.] You reported earlier that your mortgage payment last month was \$[] and that your ortgage 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
| | | | SP015 NR DK amount of other expenses included elsewhere after nonresponse
| | | | | [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
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

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	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
I	<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
I	<b>B27</b> gardening and yard supplies: yard, lawn and garden products spending   Gardening and yard supplies: yard, lawn and garden products   Integer
I	<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
I	<b>B28</b> 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

	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
j   	<b>B29_NA</b> 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
	<b>B30</b> 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
	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
į	<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
	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
	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.
<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
   <b>B36_NA</b> 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
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]
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.
<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
<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
   <b>B19_confirm</b> summary rent spending   Rent   String

B20_confirm summary electricity spending   Electricity   String
<b>B21_confirm</b> summary water spending   Water   String
B22_confirm 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
B42_confirm summary gasoline spending   Gasoline   String
<b>B43_confirm</b> summary other transportation spending   Other transportation expenses   String
B25_confirm 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
B27_confirm summary gardening and yard supplies: yard, lawn and garden products spending   Gardening and yard supplies   String
B28_confirm summary gardening and yard services: hiring costs including materials they provided spending   Gardening and yard services   String

   <b>dumm</b> ;	y_loading_both dummy for setting back and next button
_	hild or pet-related spending, not yet reported
B39_co	onfirm summary other child or pet-related spending, not yet reported: including gear and equipment,
B38_co Educate String	onfirm summary education: including tuition, room and board, books and supplies spending ion
	<b>onfirm</b> summary personal services: including cost of day care, baby-sitters, after-school spending all services
etc. sper	onfirm summary hobbies and leisure equipment: such as photography, stamps, reading materials, campiding s and leisure equipment
B35_cc Sports String	onfirm summary sports: including gym, exercise equipment such as bicycles, skis, boats, etc. spending
B34_co Enterta String	onfirm summary entertainment: tickets to movies, sporting events, performing arts, etc. spending inment
	onfirm summary medical supplies: out-of-pocket cost, not including what's covered by insurance spendial supplies
lental, a	<b>onfirm</b> summary health care services: out-of-pocket cost of hospital care, doctor services, lab tests, eye, nd nursing home care spending care services
	onfirm summary prescription and nonprescription medications: out-of-pocket cost ption and nonprescription medications
mount	onfirm summary personal care products and services: including hair care, shaving and skin products, spent at hair dresser, manicure, etc. spending all care products and services
String	

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| 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 $[] for last month. Does this amount include any
||| other expenses, aside from what you paid for mortgage principal and mortgage interest? Other
| | | expenses could be for property taxes, home owner's insurance and similar items which are
| | | sometimes included with mortgage payments.
| | | 1 (YES) Yes
| | | 5 (NO) No
| | | 8 (DONTKNOW) Don't know
| | ELSE
||ENDIF
| IF (mortgage payments include other expenses = (YES) Yes OR mortgage payments include other
| \cdot | expenses after nonresponse = (YES) Yes ) THEN
[ [The following questions are displayed as a table ]
\Pi\Pi
| | | SP001a_intro2 intro mortgage payments breakdown
||| How much of that amount ($[]) 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]
|||| SP001a_intro2_NR_SP intro mortgage payments breakdown questions after nonresponse
```

Ì		[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
Ì		SP001a_NR_DK dont know mortgage payments after nonresponse Don't know mortgage payment breakdown 8 Don't know
1	Ш	[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
		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.
İ		
		    ELSE
1		    ENDIF

	after nonresponse = empty OR other payments after nonresponse = 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.
	   ENDIF
	 ENDIF
1 1 1 1	ELSE
	IF (( interest mortgage payments + principal mortgage payments + other 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 + 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.
	 ENDIF
     <b>E</b>	ENDIF
	LSEIF ( mortgage payments include other expenses = (NO) No OR mortgage payments include other expenses after nonresponse = (NO) No ) THEN
[	The following questions are displayed as a table]
     <b>S</b>	SP001a_intro3 intro mortgage payments breakdown

How much of that amount (\$[]) was to pay interest, and how much was to repay the mortgage(s)?
SP001a_int interest mortgage payments     Interest     Integer
[End of table display]         IF ( interest mortgage payments = empty AND principal mortgage payments = empty) THEN
[The following questions are displayed as a table]
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
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
     ENDIF
     ENDIF
     ENDIF
    ELSE
ELSEIF (( interest mortgage payments + principal mortgage payments ) < (removeCommas( summary       mortgage spending ) - 100 )) THEN
IF ( interest mortgage payments != empty AND principal mortgage payments != empty) THEN
     ENDIF
     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

		Don't know
	   I	F (cardinal( big ticket items after nonresponse ) > Automobile or truck ) THEN
		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
		checktoomanynonedkother 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
		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
		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.
		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
	    <b>E</b>	ENDIF
		F ( 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]
		<b>SP009Intro</b> 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
- 1 1	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
    	dummy New question
	IF ( 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
	ELSE
    	dummy New question
    	   ENDIF
	IF ( Dishwasher in big ticket items after nonresponse ) THEN
	SP009e price dishwasher     Dishwasher     Integer
	   ELSE
	    <b>dummy</b> 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
ļ		ELSE
ĺ		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
	 El	LSE
- 1		F (!( None of the above in big ticket items )) THEN
		[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

	ENDIF
	IF ( Refrigerator in big ticket items ) THEN
	SP009b price refrigerator    Refrigerator    Integer
	   ELSE
	dummy New question
	   ENDIF
Ì	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
	   ENDIF
	IF ( Washing machine and/or dryer in big ticket items ) THEN
	   ELSE
	dummy New question
	   ENDIF
	IF ( Dishwasher in big ticket items ) THEN
	SP009e price dishwasher    Dishwasher    Integer
	   ELSE

i	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
İ	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
	   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 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 )
|||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
| | | ELSE
| | | ENDIF
| | |
| | | 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
```

1.1		
	         	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
		ELSE
	   <b>]</b>	ENDIF
ii	 	
	I	LSEIF (( 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
	I	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
    	I	ELSE
		ENDIF
	I	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
11		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   4 \$10,001 - \$15,000
		15 \$15,001 - \$20,000 15 \$15,001 - \$20,000

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| | | | | | 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)?
| | | | 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
| | | | | 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
| | ELSEIF (( 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
| | | | SP009a13_NR_DK 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
| | | ELSE
| | | 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
| | | | | | 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             ELSE	
ENDIF	
ENDIF	
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.//]	
B7 home owners or renters insurance   Homeowner's or renter's insurance   Integer	
<b>B7_NA</b> 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	
<b>B9_NA</b> 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	

**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 **B11\_NA** 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.  $\prod$ | 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] **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 B12\_NA 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
B14 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
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
<b>B16</b> 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
<b>B17</b> 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

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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
```

SP015_NR_DK amount of other expenses included elsewhere after nonresponse
[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

## 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

## 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