IF (( sub sample to which respondent belongs = (YES) Part of refresher sample of November 2011. OR sub sample to which respondent belongs = (OCT12) Part of refresher sample of October 2012. OR sub sample to which respondent belongs = (NOV12) Part of refresher sample of November 2012. ) AND Indicates how many financial crisis surveys a respondent has completed. < 3 ) THEN

| IF (Indicates whether R completed the last survey. This question appears as a test question here.
| It is NOT asked in the actual survey. = (YES) Yes OR Indicates how many financial crisis surveys
| a respondent has completed. > ) THEN

|| intro\_refresh\_long intro refresher sample long survey

|| WELCOME BACK TO OUR SURVEYS ON HEALTH AND ECONOMIC WELL-BEING! 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. 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 continued participation!

ELSE

|| intro\_refresh\_new intro refresher sample

WELCOME TO OUR SURVEYS ON HEALTH AND ECONOMIC WELL-BEING! 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. 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

ELSE

| intro\_returning intro survey long financial crisis questionnaire

IT IS OCTOBER AND TIME FOR OUR NEXT SURVEY ON HEALTH AND ECONOMIC WELL-BEING! 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. 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. As | always, thank you for your thoughtfulness and effort when answering our surveys and for your | continued participation! 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 | continued 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 4 Divorced 5 Widowed 6 Never married

IF current marital situation = Marriage-like relationship THEN

MS001\_b planning financial future together
Are you and your partner planning your financial future together as a couple?
1 Yes
5 No

ENDIF

IF ( current marital situation = Married OR current marital situation = Marriage-like relationship ) THEN

| **calcage\_partner** respondent spouse/partner age | What is the age of your [spouse/partner]? | Range: 17.0..120.0

ENDIF

IF ( current marital situation = Married OR current marital situation = Marriage-like relationship ) THEN

C001b anybody else in HH spouse/partner
Is anybody else other than your [spouse/partner] living with you (i.e. sharing the same dwelling)?
1 (YES) Yes
5 (NO) No

| IF ( anybody else in HH spouse/partner = empty) THEN

|| C001b\_NR\_DK anybody else in HH spouse/partner after nonresponse

[] You did not answer. Your answers are important to us. Please answer the question to the best of || your ability.] Is anybody else other than your [spouse/partner] living with you (i.e. sharing || the same dwelling)? ||1 (YES) Yes || 5 (NO) No || 8 (DONTKNOW) Don't know | ELSE | ENDIF ELSE **C001a** anybody else in HH single | Is anybody else living with you (i.e. sharing the same dwelling)? 1 (YES) Yes | 5 (NO) No | IF ( anybody else in HH single = empty) THEN || C001a NR DK anybody else in HH single after nonresponse || [You did not answer. Your answers are important to us. Please answer the question to the best of || your ability.] Is anybody else living with you (i.e. sharing the same dwelling)? ||1 (YES) Yes || 5 (NO) No || 8 (DONTKNOW) Don't know | ELSE | ENDIF **ENDIF** IF (anybody else in HH single = (YES) Yes OR anybody else in HH single after nonresponse = (YES) Yes OR anybody else in HH spouse/partner = (YES) Yes OR anybody else in HH spouse/partner after nonresponse = (YES) Yes ) THEN[The following questions are displayed as a table] **C002Intro** HH composition intro Please indicate the number of persons living with you who are related to you either by marriage, blood or adoption, including stepchildren. Not including myself [or your spouse/partner] there are: **C002Below19** HH composition younger than 19 Please indicate the number of persons living with you who are related to you either by marriage, blood or adoption, including stepchildren. Not including myself [or your spouse/partner] there are: Integer C002From19to64 HH composition between 19 and 64 Please indicate the number of persons living with you who are related to you either by marriage. blood or adoption, including stepchildren. Not including myself [or your spouse/partner] there are: Integer

C002OlderThan65 HH composition older than 65

Please indicate the number of persons living with you who are related to you either by marriage,

| blood or adoption, including stepchildren. Not including myself [or your spouse/partner] there are: | Integer

**C002End** HH composition end (Please enter 0 if no other person of that age group resides with you.)

[End of table display] ENDIF

### LS001 life satisfaction as a whole

To begin with, we have some general questions about your life. Taking all things together, how satisfied are you with your life as a whole these days?

- 1 Very satisfied
- 2 Satisfied
- 3 Neither satisfied nor dissatisfied
- 4 Dissatisfied
- 5 Very dissatisfied
- 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 [] 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 | ELSE | 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 vear impairment or health problem first began to bother || In what year did this impairment or health problem first begin to bother you? || 1 2007 or earlier || 2 2008 || 3 2009 | | 4 2010 || 5 2011 | | 6 2012 | | 7 2013 || 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    7 2013
M003_year_DK R dont know year impairment or health problem first began to bother [[You did not answer. Your answers are important to us. Please answer the question to the best [] of your ability.] In what year did this impairment or health problem first begin to bother you? [] 8 Don't know
<pre>   [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     </pre>
checkyeartoomany check for too many answers with none of the above     You selected a year and checked the box 'Don't know'. Please go back and keep the answer(s)     that best describe your situation.
   ENDIF
ELSE
   ENDIF
IF ( R year impairment or health problem first began to bother > 2007 or earlier OR ( R year impairment or health problem first began to bother after nonresponse > 2007 or earlier AND R year impairment or health problem first began to bother after nonresponse < Based on TYear )) THEN
<b>M003_month</b> 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
12 December
IF ( R month impairment or health problem first began to bother = empty) THEN
[   [The following questions are displayed as a table]
<ul> <li>M003_month_NR_DK R month impairment or health problem first began to bother after nonresponse</li> <li>[] [You did not answer. Your answers are important to us. Please answer the question to the best of your</li> <li>[] ability.] Do you also remember the month when this impairment or health problem first began to bother you?</li> <li>[] 1 January</li> <li>[] 2 February</li> <li>[] 3 March</li> <li>[] 4 April</li> </ul>
5 May
6 June
7 July

   		8 August   9 September   10 October   11 November
	 	12 December
		<ul> <li>M003_month_DK R dont know month impairment or health problem first began to bother</li> <li>[You did not answer. Your answers are important to us. Please answer the question to the best of your</li> <li>ability.] Do you also remember the month when this impairment or health problem first began to bother you?</li> <li>8 Don't know</li> </ul>
		<ul> <li>[End of table display]</li> <li>IF ( R month impairment or health problem first began to bother after nonresponse != empty</li> <li>AND R dont know month impairment or health problem first began to bother != empty) THEN</li> </ul>
		<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.
Ì		ENDIF
		ELSE
		ENDIF
	   E	NDIF
	ir   y   A   n   A	F (R year impairment or health problem first began to bother $\geq$ New question OR (R year mpairment or health problem first began to bother after nonresponse $\geq$ New question AND R ear impairment or health problem first began to bother after nonresponse $<$ Based on TYear )) AND (R month impairment or health problem first began to bother after nonresponse $>$ Based on TMonth OR (R nonth impairment or health problem first began to bother after nonresponse $>$ Based on TMonth OR (R nonth impairment or health problem first began to bother after nonresponse $>$ Based on TMonth OR (R nonth impairment or health problem first began to bother after nonresponse $>$ Based on TMonth AND R month impairment or health problem first began to bother after nonresponse $<$ Based on TMonth AND R month impairment or health problem first began to bother after nonresponse $<$ Based on TMonth AND R month impairment or health problem first began to bother after nonresponse $<$ Based on TMonth AND R month impairment or health problem first began to bother after nonresponse $<$ Based on TMonth AND R month impairment or health problem first began to bother after nonresponse $<$ Based on TMonth AND R month impairment or health problem first began to bother after nonresponse $<$ Based on TMONTHEN
		<b>checkFutureDate</b> error date foodstamp module Please go back and check your answer. The date you indicated is AFTER the current month and year.
	E	NDIF
	 EN	NDIF
 E	ENI	DIF
0 1 2 3	)ve N So M	1001 bodily aches none to severe erall in the last 30 days, how much bodily aches or pains did you have? fone ome Ioderate evere
		xtreme

**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 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 $65 = \text{empty}$ ) THEN
<ul> <li>HB001a_NR_DK resp prescription drug coverage less than age 65 after nonresponse</li> <li>[You did not answer. Your answers are important to us. Please answer the question to the best of your ability.]</li> <li>Does your health insurance cover any of the costs of prescription drugs that you might use?</li> <li>1 (YES) Yes</li> <li>5 (NO) No</li> <li>8 (DONTKNOW) Don't know</li> </ul>
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
<ul> <li>HB001b resp prescription drug coverage from Medicare Part D</li> <li>Does your coverage of prescription drugs come from the Medicare Part D insurance program?</li> <li>1 (YES) Yes</li> <li>5 (NO) No</li> </ul>
IF (resp prescription drug coverage from Medicare Part D = empty) THEN
<ul> <li>   HB001b_NR_DK resp prescription drug coverage from Medicare Part D after nonresponse</li> <li>   [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.]</li> <li>   Does your coverage of prescription drugs come from the Medicare Part D insurance program?</li> <li>   1 (YES) Yes</li> <li>   5 (NO) No</li> <li>   8 (DONTKNOW) Don't know</li> </ul>
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
<ul> <li>HB002_NR_DK health ins same since ms83/Oct 08 after nonresponse</li> <li>[You did not answer. Your answers are important to us. Please answer the question to the best of your ability.]</li> <li>Have you been covered by the same health insurance since [time frame reference for HB00 questions]?</li> <li>1 (YES) Yes</li> <li>5 (NO) No</li> </ul>
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
<ul> <li><b>HB003</b> change in health ins since ms83/october 2008</li> <li><b>How</b> has your health insurance situation changed since [time frame reference for HB00 questions]?</li> <li>I I did not have any health insurance on [time frame reference for HB00 questions], but I am covered now</li> <li>2 I had health insurance on [time frame reference for HB00 questions], but I am now covered by a different plan</li> <li>3 Other</li> </ul>
    IF ( change in health ins since ms83/october 2008 = empty) THEN
<ul> <li>       HB003_NR_DK change in health ins since ms83/oct 2008 after nonresponse</li> <li>    [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.]</li> <li>   How has your health insurance situation changed since [time frame reference for HB00 questions]?</li> <li>   1 I did not have any health insurance on [time frame reference for HB00 questions], but I am covered now</li> <li>   2 I had health insurance on [time frame reference for HB00 questions], but I am now covered by a different plan</li> <li>   3 Other</li> <li>   8 Don't know</li> </ul>
     ELSE
    ENDIF
<pre>                                      </pre>
<ul> <li><b>HB003_other</b> change in health ins other reason</li> <li>You indicated that your health insurance situation has changed since [] Please use the box</li> <li>below to describe how it changed.</li> <li>Open</li> </ul>
   ENDIF
  ENDIF
ELSEIF ( health ins coverage = (NO) No OR health ins coverage after nonresponse = (NO) No ) THEN
<ul> <li>  HB004 health ins in last ms85/ms83/Oct 08</li> <li>  Did you have health insurance on [time frame reference for HB00 questions]?</li> <li>  1 (YES) Yes</li> <li>  5 (NO) No</li> </ul>
IF ( health ins in last ms85/ms83/Oct 08 = empty) THEN
<ul> <li>   HB004_NR_DK health ins in last ms83/Oct 08 after nonresponse</li> <li>   [You did not answer. Your answers are important to us. Please answer the question to the best of</li> <li>   your ability.] Did you have health insurance on [time frame reference for HB00 questions]?</li> <li>   1 (YES) Yes</li> <li>   5 (NO) No</li> <li>   8 (DONTKNOW) Don't know</li> </ul>
   ENDIF
1

| 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 114 My [spouse/partner]'s employer dropped health insurance that provided my health insurance coverage ||| 5 My [spouse/partner] lost, guit or retired from his/her job that provided my health insurance coverage ||| IF (respondent partnered how lost health ins since ms83/Oct 08 = empty) THEN |||| **HB005Partnered NR DK** respondent partnered how lost health ins since ms83/Oct 08 after nonresponse |||| [You did not answer. Your answers are important to us. Please answer the question to the |||| best of your ability.] How did you lose your health insurance? |||| 1 My employer dropped health insurance that provided my coverage |||| 2 I lost, quit or retired from the job that provided my health insurance coverage ||||3 We stopped buying health insurance for me/us ||||4 My [spouse/partner]'s employer dropped health insurance that provided my health insurance coverage |||| 5 My [spouse/partner] lost, quit or retired from his/her job that provided my health insurance coverage |||| 8 Don't know |||ELSE |||ENDIF || ELSE ||| **HB005Single** respondent single how lost health ins since ms83/Oct 08 || | How did you lose your health insurance? ||| 1 My employer dropped health insurance that provided my coverage 112 I lost, guit 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 |||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 || [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
	<ul> <li><b>HB006b_NR_DK</b> sp prescription drug coverage from Medicare Part D after nonresponse</li> <li>[Vou did not answer. Your answers are important to us. Please answer the question to the</li> <li>[best of your ability.] Does your [spouse/partner]'s coverage of prescription drugs come from</li> <li>[1] the Medicare Part D insurance program?</li> <li>[1] 1 (YES) Yes</li> <li>[1] 5 (NO) No</li> <li>[1] 8 (DONTKNOW) Don't know</li> </ul>
	     ELSE
İ	   ENDIF
	ENDIF
 	<ul> <li>  HB007 sp's health ins same since ms85/ms83/Oct 08</li> <li>  Has your [spouse/partner] been covered by the same health insurance since [time frame reference</li> <li>  for HB00 questions]?</li> <li>  1 (YES) Yes</li> <li>  5 (NO) No</li> </ul>
	IF (sp's health ins same since ms85/ms83/Oct 08 = empty) THEN
	<pre>   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    5 (NO) No    8 (DONTKNOW) Don't know</pre>
	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
	<ul> <li><b>HB008</b> spouse change in health ins</li> <li><b>How</b> has your [spouse/partner]'s health insurance situation changed since [time frame reference</li> <li>for HB00 questions]?</li> <li>I S/he did not have any health insurance on [time frame reference for HB00 questions], but s/he is covered now</li> <li>2 S/he had health insurance on [time frame reference for HB00 questions], but s/he is now covered by a different plan</li> <li>3 Other</li> </ul>
	IF ( spouse change in health ins = empty) THEN
İ	<ul> <li>    HB008_NR_DK spouse change in health ins since ms83/oct 08 after nonresponse</li> <li>    [You did not answer. Your answers are important to us. Please answer the question to the</li> <li>    best of your ability.] How has your [spouse/partner]'s health insurance situation changed</li> <li>    since [time frame reference for HB00 questions]?</li> <li>    1 S/he did not have any health insurance on [time frame reference for HB00 questions], but s/he is covered now</li> </ul>
	2 S/he had health insurance on [time frame reference for HB00 questions], but s/he is now covered by a different plan

3 Other      8 Don't know
    ELSE
    ENDIF
<pre>       IF ( spouse change in health ins = Other OR spouse change in health ins since ms83/oct 08     after nonresponse = Other ) THEN</pre>
<pre>          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</pre>
    ENDIF
    ENDIF
<pre>      ELSEIF ( sp/ptner health ins coverage = (NO) No OR sp/ptner health ins coverage after     nonresponse = (NO) No ) THEN</pre>
<ul> <li>   HB009 spouse health ins in last ms85/ms83/Oct 08</li> <li>   Did your [spouse/partner] have health insurance on [time frame reference for HB00 questions]?</li> <li>   1 (YES) Yes</li> <li>   5 (NO) No</li> </ul>
IF ( spouse health ins in last ms85/ms83/Oct 08 = empty) THEN
<ul> <li>   </li> <li>   <b>HB009_NR_DK</b> spouse health ins in last ms83/Oct 08 after nonresponse</li> <li>   [You did not answer. Your answers are important to us. Please answer the question to the best</li> <li>   of your ability.] Did your [spouse/partner] have health insurance on [time frame reference for</li> <li>   HB00 questions]?</li> <li>   1 (YES) Yes</li> <li>   5 (NO) No</li> <li>   8 (DONTKNOW) Don't know</li> </ul>
   ELSE
    ENDIF
<pre>         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</pre>
<ul> <li>   </li> <li>   HB010 sp - how lost health ins since ms85/ms83/Oct 08</li> <li>   How did your [spouse/partner] lose her/his health insurance?</li> <li>   1 My [spouse/partner]'s employer dropped health insurance that provided her/his coverage</li> <li>   2 My [spouse/partner] lost, quit or retired from the job that provided her/his health insurance coverage</li> <li>   3 We stopped buying health insurance for him/her/us</li> <li>   4 My employer dropped health insurance that provided her/his coverage</li> <li>   5 I lost, quit or retired from the job that provided her/his health insurance coverage</li> </ul>
<pre>        IF ( sp - how lost health ins since ms85/ms83/Oct 08 = empty) THEN     </pre>
<b>HB010_NR_DK</b> sp - how lost health ins since ms83/Oct 08 after nonresponse      [You did not answer. Your answers are important to us. Please answer the question to the

- |||| best of your ability.] How did your [spouse/partner] lose her/his health insurance?
- ||||1 My [spouse/partner]'s employer dropped health insurance that provided her/his coverage
- ||||2 My [spouse/partner] lost, quit or retired from the job that provided her/his health insurance coverage
- ||||3 We stopped buying health insurance for him/her/us
- ||||4 My employer dropped health insurance that provided her/his coverage
- |||| 5 I lost, quit or retired from the job that provided her/his health insurance coverage
- |||| 8 Don't know
- |||| |||ELSE |||| |||ENDIF ||| ||ENDIF ||
- | ENDIF

ENDIF

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

**1001\_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

**1002** 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

**ID02\_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

**ID03\_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 month] before taxes and other deductions? If your [spouse/partner] had more than

 $|\,|\,|$  one job then please report the total from all jobs.

|||1<\$1,000

|||2 \$1,000 - \$1,999 |||3 \$2,000 - \$2,999 |||4 \$3,000 - \$3,999 |||5 \$4,000 - \$4,999 |||6 \$5,000 - \$6,999 |||7 \$7,000 - \$9,999 |||8 \$10,000 or more |||98 Don't know ||| ||ELSE ||| ||ENDIF || ENDIF | ENDIF

I005 HH - any other income last month

Did [you (and your spouse/partner)] receive any other income in the month of [current month]? Other income may include: - Income from investments such as dividends, interest or rental income; - Retirement income such as Social Security, pensions or other annuities; - Government benefits such as unemployment, disability, SSI benefits or other welfare benefits.

1 (YES) Yes

5 (NO) No

IF (HH - any other income last month = empty) THEN

| **I005\_NR\_DK** HH - any other income last month after nonresponse

[You did not answer. Your answers are important to us. Please answer the question to the best of | your ability.] Did [you (and your spouse/partner)] receive any other income in the month of | [current month]? Other income may include: - Income from investments such as dividends, | interest or rental income; - Retirement income such as Social Security, pensions or other | annuities; - Government benefits such as unemployment, disability, SSI benefits or other welfare | benefits.
[ 1 (YES) Yes
[ 5 (NO) No

| 8 (DONTKNOW) Don't know

ELSE

ENDIF

IF ( HH - any other income last month = (YES) Yes OR HH - any other income last month after nonresponse = (YES) Yes ) THEN

| **I005a** HH - total other income last month

| Taking together all other sources of income that [you (and your spouse/partner)] may have received | in the month of [current month]: How much would that amount to in total before taxes and other | deductions? [Please exclude any income from work that you may have reported earlier./if married | partnered: for yourself and/or your [spouse/partner]] | Integer

| IF (HH - total other income last month = empty) THEN

|| **I005a\_NR\_DK** HH - total income last month after nonresponse || [You did not answer. Your answers are important to us. Please answer the question to the best of || your ability.] Taking together all other sources of income that [you (and your spouse/partner)]
|| may have received in the month of [current month]: How much would that amount to in total
|| before taxes and other deductions? [Please exclude any income from work that you may have
|| reported earlier./if married/partnered: for yourself and/or your [spouse/partner]]
|| 1 < \$2,000</li>

|| 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

FS002 currently receiving food stamps Do you or other family members living with you receive government food stamps now? [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 ( 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

[] [Questions FS003\_NR\_SP to FS003\_NR\_DK are displayed as a table]

 $|| FS003\_NR\_SP \text{ HH FOOD STAMPS NOW} - AMT after nonresponse$ 

|| [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 living || with you) get last month?

|| Integer || FS003\_NR\_DK HH FOOD STAMPS NOW – 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 living || with you) get last month? || 8 Don't know || IF ( HH FOOD STAMPS NOW – AMT after nonresponse != empty AND HH FOOD STAMPS NOW – AMT 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 [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 111 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 | 7 2013 [End of table display] | IF (( month HH FOOD ST WHEN BEG to REC = empty and year HH FOOD ST WHEN BEG to REC != 2007 or | 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

|| [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
- || **FS004\_year\_NR\_DK** year HH FOOD ST WHEN BEG to REC after nonresponse
- ||Year
- || 1 2007 or earlier
- || 2 2008
- || 3 2009
- | | 4 2010
- || 5 2011
- || 6 2012
- | | 7 2013
- || FS004 NR DK intro FS004
- || [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?
- || 8 Don't know
- [| [End of table display]
- || IF ((month HH FOOD ST WHEN BEG to REC after nonresponse != empty OR year HH FOOD ST WHEN BEG || to REC after nonresponse != empty) AND intro FS004 != empty) THEN
- ||| **checkganddk** 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 (year HH FOOD ST WHEN BEG to REC >= New question AND month HH FOOD ST WHEN BEG to REC > Based on TMonth ) OR (year HH FOOD ST WHEN BEG to REC after nonresponse >= New question AND year HH FOOD ST WHEN BEG to REC after nonresponse < Based on TYear AND month HH FOOD ST WHEN BEG to REC after nonresponse > Based on TMonth AND month HH FOOD ST WHEN BEG to REC after

nonresponse < Based on TMonth ) THEN
<pre>     checkFutureDate error date foodstamp module    Please go back and check your answer. The date you indicated is AFTER the current month and    year.</pre>
ENDIF
<ul> <li><b>FS017</b> Chances food stamps will be cut next 3 months</li> <li>On a scale from 0 to 100, what is the percent chance that due to a law change your food stamp</li> <li>benefits will be reduced over the next three months?</li> <li>Range: 0100</li> </ul>
IF ( Chances food stamps will be cut next 3 months = empty) THEN
[The following questions are displayed as a table]
<b>FS017_NR_SP</b> Chances food stamps will be cut next 3 months [[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 to 100, what is the percent chance that due to a law change [] your food stamp benefits will be reduced over the next three months? [] Range: 0100
FS017_NR_DK Chances food stamps will be cut next 3 months [[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 to 100, what is the percent chance that due to a law change [] your food stamp benefits will be reduced over the next three months? [] 8 Don't know
<pre>   [End of table display]    IF ( Chances food stamps will be cut next 3 months != empty AND Chances food stamps will be cut    next 3 months != empty) THEN</pre>
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 ( currently receiving food stamps = (NO) No OR currently receiving food stamps after nonresponse = (NO) No ) THEN
<ul> <li>  FS018 HH FOOD ST – APPLY IN THE FUTURE</li> <li>  On a scale from 0 to 100, what is the percent chance that you or other family members living with</li> <li>  you will apply for government food stamps sometime over the next six months?</li> <li>  Range: 0100</li> </ul>

IF (HH FOOD ST – APPLY IN THE FUTURE = empty) THEN

|||| [The following questions are displayed as a table]

<b>FS018_NR_SP</b> HH FOOD ST – APPLY IN THE FUTURE
[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 to 100, what is the percent chance that you or other family
members living with you will apply for government food stamps sometime over the next six months?
Range: 0100
FS018_NR_DK HH FOOD ST – APPLY IN THE FUTURE
[] [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 to 100, what is the percent chance that you or other family
members living with you will apply for government food stamps sometime over the next six months?
8 Don't know
[  [End of table display]
IF ( HH FOOD ST – APPLY IN THE FUTURE != empty AND HH FOOD ST – APPLY IN THE FUTURE !=
empty) THEN
<b>checkqanddk</b> check display for giving answer to question and checking dont know box
You entered an answer to the question AND checked the box 'Don't know'. Please go back and
keep only the one entry that best describes your situation.
ENDIF
ELSE
ENDIF
ENDIF
FS019 HH FOOD ST- KNOWLEDGE OF BENEFIT CUTS
Federal law requires a reduction in food stamp benefits starting in November 2013. The cut will be

ederal law requires a reduction in food stamp benefits starting in November 2013. The cut will be about \$10 per person per month. For example, the maximum monthly food stamp benefit for a household of three is \$526 now and it will be reduced to \$497, a reduction of \$29. The reduction in the maximum benefit for a household of four will be \$36. Did you know about this upcoming change?

1 (YES) Yes 5 (NO) No

LF007 lost desired job

Since [time frame reference for LF007/LF009 questions], have you lost a job that you had wanted to keep?

1 Yes

5 No

7 Not applicable: retired, homemaker

8 Not applicable: self-employed

IF ( current marital situation = Married OR current marital situation = Marriage-like relationship ) THEN

**LF009** lost desired job spouse

We would also like to find out about your [spouse/partner]'s employment situation. Since [time | frame reference for LF007/LF009 questions], has your [spouse/partner] lost a job that he/she had | wanted to keep?

|1 Yes

| 5 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 || 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
<ul> <li>   check_U003_NR_DK check for answer and DK to U003_NR_DK</li> <li>   You checked one or more boxes as well as the box 'Don't know'. Please go back and keep the</li> <li>   answer(s) that best describe your situation.</li> </ul>
    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
<pre>      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: 0.0100.0</pre>
IF ( amount adjust by reduced spending = empty) THEN
<ul> <li>    </li> <li>     U003_amount_NR_DK adjust by reduced spending after non response</li> <li>     [You did not answer. Your answers are important to us. Please answer the question to the</li> <li>    best of your ability.] You indicated that you reduced spending. By how much did [You and</li> <li>    your spouse/partner] reduce spending?</li> <li>    1 0% - 5%</li> <li>    2 5% - 10%</li> <li>    3 10% - 15%</li> <li>    4 15% - 20%</li> <li>    5 More than 20%</li> </ul>
9 Don't know
ENDIF
   ENDIF
ELSE
IF ( None of the above in adjust by reduced spending AND cardinal( adjust by reduced    spending ) > Reduced spending ) THEN
iii checktoomanynone check for too many answers with none of the above iii You checked one or more boxes as well as the box 'None of the above'. Please go back and iii 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? ||||10% - 5% |||||25% - 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 |||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

incor	None of the above. $FL_JOB_LOSS2$ found a job soon in respondent and spouse loss of ne how made up AND cardinal( respondent and spouse loss of income how made up ) > I up a temporary job AND !( Don't know in respondent and spouse loss of income how made THEN
You       keep	<b>cktoomanynone</b> check for too many answers with none of the above a checked one or more boxes as well as the box 'None of the above'. Please go back and b the answer(s) that best describe your situation.
     END	IF
	Don't know in respondent and spouse loss of income how made up AND cardinal( and and spouse loss of income how made up $) > I$ took up a temporary job $)$ THEN
<b>cheo</b>       You      ansv	<b>ck_U003_NR_DK</b> check for answer and DK to U003_NR_DK checked one or more boxes as well as the box 'Don't know'. Please go back and keep the wer(s) that best describe your situation.
     END	IF
    ELSE	
incon      took	None of the above. $FL_JOB_LOSS2$ found a job soon in respondent and spouse loss of ne how made up AND cardinal( respondent and spouse loss of income how made up ) > I up a temporary job ) THEN
You       keep	<b>cktoomanynone</b> check for too many answers with none of the above to checked one or more boxes as well as the box 'None of the above'. Please go back and to the answer(s) that best describe your situation.
     END	IF
    ENDI	F
	F ( lost desired job = Yes AND ( current marital situation = Married OR current l situation = Marriage-like relationship )) THEN
<b>U004_</b>     Did [Y     (please	<b>_rloss</b> respondent job loss of income how made up You and your spouse/partner] do any of the following to make up for the loss of income? e check all that apply) k up a temporary job
2 My	[spouse/partner] began working or increased work hours
	eived financial help from family or friends rowed money or increased credit card debt
	eived unemployment pay from the government k money out of savings
	e of the above. [fill for having lost job for question U004] found a job soon
     <b>I</b> F ( re	spondent job loss of income how made up = empty) THEN
[You      best o      for th	<b>_rloss_NR_DK</b> respondent job loss of income how made up after nonresponse did not answer. Your answers are important to us. Please answer the question to the of your ability.] Did [You and your spouse/partner] do any of the following to make up the loss of income? (please check all that apply) ok up a temporary job

		2 My [spouse/partner] began working or increased work hours
		5 Received financial help from family or friends
		6 Borrowed money or increased credit card debt 7 Received unemployment pay from the government
		8 Took money out of savings
		9 None of the above. [fill for having lost job for question U004] found a job soon
		10 Don't know
     		IF (None of the above. ^FL_JOB_LOSS2 found a job soon in respondent job loss of income how made up after nonresponse AND cardinal( respondent job loss of income how made up after nonresponse ) > I took up a temporary job AND !( Don't know in respondent job loss of income how made up after nonresponse )) THEN
		<ul> <li>  checktoomanynone check for too many answers with none of the above</li> <li>  You checked one or more boxes as well as the box 'None of the above'. Please go back and</li> <li>  keep the answer(s) that best describe your situation.</li> </ul>
		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
     		<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.
		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
     		<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.
		ENDIF
	]	ENDIF
	E   1	LSEIF ( lost desired job = Yes AND current marital situation != Married AND current marital situation != Marriage-like relationship ) THEN
	                                 	<ul> <li>U004_ronly respondent single loss of income how made up</li> <li>Did [You and your spouse/partner] do any of the following to make up for the loss of income? (please check all that apply)</li> <li>1 I took up a temporary job</li> <li>5 Received financial help from family or friends</li> <li>6 Borrowed money or increased credit card debt</li> <li>7 Received unemployment pay from the government</li> <li>8 Took money out of savings</li> <li>9 None of the above. I found a job soon</li> </ul>

||| IF (respondent single loss of income how made up = empty) THEN |||| **U004 ronly NR DK** respondent single loss of income how made up after nonresponse |||| [You did not answer. Your answers are important to us. Please answer the question to the [[]] best of your ability.] Did [You and your spouse/partner] do any of the following to make up []] for the loss of income? (please check all that apply) ||||| 1 I took up a temporary job |||| 5 Received financial help from family or friends |||| 6 Borrowed money or increased credit card debt |||| 7 Received unemployment pay from the government |||| 8 Took money out of savings ||||9 None of the above. I found a job soon |||| 10 Don't know |||| IF (None of the above. I found a job soon in respondent single loss of income how made up |||| after nonresponse AND cardinal (respondent single loss of income how made up after |||| nonresponse ) > I took up a temporary job AND !( Don't know in respondent single loss |||| of income how made up after nonresponse )) THEN | | | | | ||||| **checktoomanynone** check for too many answers with none of the above ||||| You checked one or more boxes as well as the box 'None of the above'. Please go back and ||||| keep the answer(s) that best describe your situation. ||||ENDIF |||| IF (Don't know in respondent single loss of income how made up after nonresponse AND |||| cardinal (respondent single loss of income how made up after nonresponse ) > I took up a |||| temporary job ) THEN ||||| check\_U003\_NR\_DK check for answer and DK to U003 NR DK ||||| You checked one or more boxes as well as the box 'Don't know'. Please go back and keep the ||||| answer(s) that best describe your situation. ||||ENDIF |||ELSE |||| IF (None of the above. I found a job soon in respondent single loss of income how made |||| up AND cardinal (respondent single loss of income how made up ) > I took up a temporary job ||||) 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
	<b>U004_spouseloss_NR_DK</b> 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.
	ENDIF
	IF ( Don't know in spouse job loss of income how made up after nonresponse AND cardinal(
	spouse job loss of income how made up after nonresponse $) > 1$ ) THEN
	check_U003_NR_DK check for answer and DK to U003_NR_DK
	You checked one or more boxes as well as the box 'Don't know'. Please go back and keep the
	answer(s) that best describe your situation.
	ENDIF
	ELSE
	IF (None of the above. ^FL_JOB_LOSS2 found a job soon in spouse job loss of income how
	made up AND cardinal (spouse job loss of income how made up $> 1$ ) THEN
	checktoomanynone check for too many answers with none of the above
	You checked one or more boxes as well as the box 'None of the above'. Please go back and
	keep the answer(s) that best describe your situation.
	ENDIF
	ENDIF
	NDIF

| ENDIF

U005 open input job loss
Would you like to add any more detail on how [You and your spouse/partner] managed with the job
loss? Please type in the box below.
Open

I ENDIF

IF (Income loss due to unemployment = EMPTY OR Income loss due to unemployment = 2) AND (lost desired job lastlongwave = Yes OR lost desired job spouse lastlongwave = Yes ) THEN

IF fill for having lost job != " THEN

|| U001a Income loss due to unemployment

|| Back in [FL\_HU001a] you told us that [fill for having lost job] had lost a job in the three

|| months before [] Is your household's income still lower at this time due to that job loss?

|| 1 No, my household income never went down due to that job loss

||2 No, my household income went down only for a short period of time and has recovered since

|| 3 Yes, my household income is still down

[4 Your record is wrong. There was no job loss before [time frame reference for when taken ms162]

|| IF Income loss due to unemployment = Yes, my household income is still down THEN

U003 adjust by reduced spending

||| How did [You and your spouse/partner] adjust to the loss of income? (please check all that

|||apply)

|||1 Reduced spending

|||2 Reduced amount going into savings

|||3 Fell behind on mortgage payments

|||4 Fell behind on rent

||| 5 Skipped or postponed paying some other bills

|||7 Increased debt

|||6 None of the above

 $\left| \cdot \right|$ 

||| 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 ||||| vour spouse/partner] reduce spending? |||||10% - 5% |||||2 5% - 10% |||||3 10% - 15% |||||4 15% - 20% ||||||5 More than 20% ||||||9 Don't know |||||ELSE |||| ENDIF ||||ENDIF |||ELSE |||| IF ( None of the above in adjust by reduced spending AND cardinal( adjust by reduced |||| spending ) > Reduced spending ) THEN ||||| **checktoomanynone** check for too many answers with none of the above ||||| You checked one or more boxes as well as the box 'None of the above'. Please go back and ||||| keep the answer(s) that best describe your situation. ||||ENDIF |||| IF (Reduced spending in adjust by reduced spending) THEN | | | | | |||||**U003\_amount** amount adjust by reduced spending ||||| You indicated that you reduced spending. By how much did [You and your spouse/partner] ||||| reduce spending? |||||Range: 0.0..100.0

||||| IF ( amount adjust by reduced spending = empty) THEN

|||||| U003\_amount\_NR\_DK adjust by reduced spending after non response

|||||| [You did not answer. Your answers are important to us. Please answer the question to the

- |||||| best of your ability.] You indicated that you reduced spending. By how much did [You and
- [||||| your spouse/partner] reduce spending?
- |||||10% 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

- |||| 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. ^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

<ul> <li>    checktoomanynone check for too many answers with none of the above</li> <li>    You checked one or more boxes as well as the box 'None of the above'. Please go back and</li> <li>    keep the answer(s) that best describe your situation.</li> </ul>
   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
<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>
   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
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 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
 <ul><li>7 Received unemployment pay from the government</li><li>8 Took money out of savings</li></ul>
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
<pre>   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</pre>
2 My [spouse/partner] began working or increased work hours
<ul><li>   5 Received financial help from family or friends</li><li>   6 Borrowed money or increased credit card debt</li></ul>
<ul><li>  7 Received unemployment pay from the government</li><li>  8 Took money out of savings</li></ul>

||||| 9 None of the above. [fill for having lost job for question U004] found a job soon ||||| 10 Don't know ||||| IF (None of the above. ^FL JOB LOSS2 found a job soon in respondent job loss of income ||||| how made up after nonresponse AND cardinal( respondent job loss of income how made up ||||| after nonresponse ) > I took up a temporary job AND !( Don't know in respondent job ||||| loss of income how made up after nonresponse )) THEN |||||| **checktoomanynone** check for too many answers with none of the above |||||| You checked one or more boxes as well as the box 'None of the above'. Please go back and ||||| keep the answer(s) that best describe your situation. |||| ENDIF ||||| IF (Don't know in respondent job loss of income how made up after nonresponse AND ||||| cardinal (respondent job loss of income how made up after nonresponse) > I took up a ||||| temporary job ) THEN |||||| check U003 NR DK check for answer and DK to U003 NR DK |||||| You checked one or more boxes as well as the box 'Don't know'. Please go back and keep |||||| the answer(s) that best describe your situation. |||| ENDIF | | | | ELSE ||||| 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 **[1] 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 lastlongwave = Yes AND current marital situation != Married |||| AND current marital situation != Marriage-like relationship ) THEN |||| **U004\_ronly** respondent single loss of income how made up |||| Did [You and your spouse/partner] do any of the following to make up for the loss of income? |||| (please check all that apply) ||||| 1 I took up a temporary job |||| 5 Received financial help from family or friends |||| 6 Borrowed money or increased credit card debt |||| 7 Received unemployment pay from the government |||| 8 Took money out of savings ||||9 None of the above. I found a job soon |||| IF (respondent single loss of income how made up = empty) THEN ||||| **U004\_ronly\_NR\_DK** respondent single loss of income how made up after nonresponse ||||| You did not answer. Your answers are important to us. Please answer the question to the ||||| best of your ability.] Did [You and your spouse/partner] do any of the following to make

||||| up for the loss of income? (please check all that apply) |||||1 I took up a temporary job ||||| 5 Received financial help from family or friends ||||| 6 Borrowed money or increased credit card debt ||||| 7 Received unemployment pay from the government ||||| 8 Took money out of savings ||||| 9 None of the above. I found a job soon ||||| 10 Don't know ||||| IF (None of the above. I found a job soon in respondent single loss of income how made ||||| up after nonresponse AND cardinal (respondent single loss of income how made up after ||||| nonresponse ) > I took up a temporary job AND !( Don't know in respondent single loss ||||| of income how made up after nonresponse )) THEN |||||| checktoomanynone check for too many answers with none of the above |||||| You checked one or more boxes as well as the box 'None of the above'. Please go back and ||||| keep the answer(s) that best describe your situation. |||| ENDIF ||||| IF ( Don't know in respondent single loss of income how made up after nonresponse AND ||||| cardinal (respondent single loss of income how made up after nonresponse ) > I took up a ||||| temporary job ) THEN |||||| check\_U003\_NR\_DK check for answer and DK to U003\_NR\_DK |||||| You checked one or more boxes as well as the box 'Don't know'. Please go back and keep |||||| the answer(s) that best describe your situation. |||| ENDIF ||||ELSE ||||| IF (None of the above. I found a job soon in respondent single loss of income how made ||||| up AND cardinal (respondent single loss of income how made up ) > I took up a temporary |||||job) 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 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 |||||| **checktoomanynone** check for too many answers with none of the above |||||| You checked one or more boxes as well as the box 'None of the above'. Please go back and ||||| keep the answer(s) that best describe your situation. |||| ENDIF ||||| IF ( Don't know in spouse job loss of income how made up after nonresponse AND ||||| cardinal( spouse job loss of income how made up after nonresponse ) > 1 ) THEN |||||| check\_U003\_NR\_DK check for answer and DK to U003\_NR\_DK |||||| You checked one or more boxes as well as the box 'Don't know'. Please go back and keep |||||| the answer(s) that best describe your situation. |||| ENDIF | | | | ELSE ||||| IF ( None of the above. ^FL\_JOB\_LOSS2 found a job soon in spouse job loss of income how ||||| made up AND cardinal( spouse job loss of income how made up > 1 ) THEN |||||| **checktoomanynone** check for too many answers with none of the above |||||| You checked one or more boxes as well as the box 'None of the above'. Please go back and |||||| keep the answer(s) that best describe your situation. |||| ENDIF ||||ENDIF |||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

| [The following questions are displayed as a table]

| **UN002\_intro** intro when became currently unemployed | When did you become unemployed?

UN002\_month month most recent unemployment spell began

| 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

UN002\_year year most recent unemployment spell began

| Year

- | 1 2007 or earlier
- | 2 2008
- 3 2009
- | 4 2010
- | 5 2011
- | 6 2012
- | 7 2013

[End of table display]

| IF (( month most recent unemployment spell began = empty and year most recent unemployment spell | began != 2007 or earlier ) or year most recent unemployment spell began = empty) THEN

[] [The following questions are displayed as a table]

|| **UN002\_intro\_NR\_DK** intro when became currently unemployed 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 become unemployed?

|| UN002\_month\_NR\_DK month most recent unemployment spell began 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 || UN002\_year\_NR\_DK year most recent unemployment spell began after nonresponse ||Year || 1 2007 or earlier 1122008 || 3 2009 || 4 2010 || 5 2011 || 6 2012 | | 7 2013 [| [End of table display] | ELSE | ENDIF | IF (year most recent unemployment spell began >= New question AND month most recent unemployment spell began > Based on TMonth ) OR (year most recent unemployment spell began after | nonresponse >= New question AND year most recent unemployment spell began after nonresponse < Based on TYear AND month most recent unemployment spell began after nonresponse > Based on | TMonth AND month most recent unemployment spell began after nonresponse < Based on TMonth ) THEN || checkFutureDate error date foodstamp module || Please go back and check your answer. The date you indicated is AFTER the current month and | year. | ENDIF | M001 R currently any unempl benefit | Did you receive any unemployment benefits last month? 1 (YES) Yes | 5 (NO) No | IF ( R currently any unempl benefit = empty) THEN || M001\_NR\_DK R 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 you receive any unemployment benefits last month? ||1 (YES) Yes ||5 (NO) No

	8 (DONTKNOW) Don't know		
	ELSE		
	   ENDIF		
	IF ( R currently any unempl benefit = (YES) Yes OR R currently any unempl benefit after nonresponse = (YES) Yes ) THEN		
	<ul> <li>M001a unemployment benefit received last month</li> <li>How much unemployment benefit did you receive last month?</li> <li>Integer</li> </ul>		
	IF ( unemployment benefit received last month = empty) THEN		
	[] [The following questions are displayed as a table]		
 	<pre>   M001a_NR_DK unemployment benefit received last month after nonresponse    [You did not answer. Your answers are important to us. Please answer the question to the best    of your ability.] How much unemployment benefit did you receive last month?    Integer</pre>		
	<ul> <li>M001a_DK dont know unemployment benefit received last month</li> <li>[You did not answer. Your answers are important to us. Please answer the question to the best</li> <li>of your ability.] How much unemployment benefit did you receive last month?</li> <li>8 Don't know</li> </ul>		
	<pre>   [End of table display]    IF ( unemployment benefit received last month after nonresponse != empty AND dont know    unemployment benefit received last month != empty) THEN</pre>		
	<pre>         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.</pre>		
	   ENDIF		
	ELSE		
	ENDIF		
	IF (year start receiving unemployment benefits 162 = empty AND year start receiving unemployment benefits after nonresponse 162 = EMPTY) THEN		
	<pre>   M001_year year start receiving unemployment benefits    When did you start receiving these benefits?    1 2007 or earlier    2 2008    3 2009    4 2010    5 2011    6 2012    7 2013</pre>		
	IF ( year start receiving unemployment benefits = empty) THEN		

		[The following questions are displayed as a table]
		<b>M001_year_NR_DK</b> 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
		7 2013
		<b>M001_year_DK</b> dont know year start receiving unemployment benefits
		[You did not answer. Your answers are important to us. Please answer the question to the
		best of your ability.] When did you start receiving these benefits?
		8 Don't know
	İİ	
		[End of table display]
		IF ( year start receiving unemployment benefits after nonresponse != empty AND dont know
		year start receiving unemployment benefits != empty) THEN
- 1		
		<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
		IF ( year start receiving unemployment benefits > 2007 or earlier OR ( year start receiving
		unemployment benefits after nonresponse $> 2007$ or earlier AND year start receiving
-		unemployment benefits after nonresponse < Based on TYear )) THEN
	İİ	
		<b>M001_month</b> 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
		7 July
		8 August
		9 September
		10 October
		11 November
		12 December
		IF ( month start receiving unemployment benefits = empty) THEN
	ÌÌ	
		[] [The following questions are displayed as a table]
	İİ	
İ		<b>M001_month_NR_DK</b> month start receiving unemployment benefits after nonresponse

[1] [1] [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 **[1] 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 |||| IF (year start receiving unemployment benefits  $\geq$  New question OR (year start receiving |||| unemployment benefits after nonresponse >= New question AND year start receiving |||| unemployment benefits after nonresponse < Based on TYear )) AND ( month start receiving |||| unemployment benefits > Based on TMonth OR ( month start receiving unemployment benefits |||| after nonresponse > Based on TMonth AND month start receiving unemployment benefits after |||| nonresponse < Based on TMonth )) THEN ||||| **checkFutureDate** error date foodstamp module ||||| Please go back and check your answer. The date you indicated is AFTER the current month ||||| and year. ||||ENDIF |||ENDIF || ENDIF | ENDIF **ENDIF** 

## IF ( CALCULATED AGE < 60 ) THEN

| M004 R currently receive any disability benefits | Do you [yourself] currently receive any disability benefits from Social Security? (Disability benefits are payments someone gets from Social Security when having a work-limiting disability.) 1 (YES) Yes | 5 (NO) No | IF ( R currently receive any disability benefits = empty) THEN || M004\_NR\_DK R currently receive any disability benefits after nonresponse || [You did not answer. Your answers are important to us. Please answer the question to the best of || your ability.] Do you [yourself] currently receive any disability benefits from Social Security? || (Disability benefits are payments someone gets from Social Security when having a work-limiting || disability.) ||1 (YES) Yes ||5 (NO) No || 8 (DONTKNOW) Don't know | ELSE | 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 ||| [You did not answer. Your answers are important to us. Please answer the question to the best ||| of your ability.] How much was your Social Security disability benefit last month? ||| Integer ||| **M005 DK** R dont know amount disability benefits [] [You did not answer. Your answers are important to us. Please answer the question to the best ||| of your ability.] How much was your Social Security disability benefit last month? ||| 8 Don't know [] [End of table display] ||| IF ( R amount disability benefits after nonresponse != empty AND R dont know amount ||| disability benefits != empty) THEN |||| checkamountanddk check display for giving answer to question and checking dont know box |||| You entered an amount AND checked the box 'Don't know'. Please go back and keep only the one |||| entry that best describes your situation. |||ENDIF || ELSE

|| ENDIF || 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 |||62012 |||7 2013 ||| IF ( R year first received disability bens = empty) THEN []] [] [The following questions are displayed as a table] |||| 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 ||||62012 ||||7 2013 |||| M005a\_year\_DK R dont know year first received disability bens |||| [You did not answer. Your answers are important to us. Please answer the question to the |||| best of your ability.] When did you first receive these Social Security disability benefits? |||| 8 Don't know [[] [End of table display] |||| IF ( R year first received disability bens after nonresponse != empty AND R dont know year |||| first received disability bens != empty) THEN ||||| **checkyeartoomany** check for too many answers with none of the above ||||| You selected a year and checked the box 'Don't know'. Please go back and keep the ||||| answer(s) that best describe your situation. ||||ENDIF |||ELSE |||ENDIF ||| IF ( R year first received disability bens > 2007 or earlier OR ( R year first received ||| disability bens after nonresponse > 2007 or earlier AND R year first received disability ||| bens after nonresponse < Based on TYear )) THEN |||| M005a\_month R month when first received disability bens

|||| Do you also remember the month when you first received disability benefits?

||||1 January |||| 2 February |||| 3 March ||||4 April |||| 5 May ||||6 June ||||7 July ||||8 August ||||9 September |||| 10 October ||||11 November |||| 12 December |||| IF ( R month when first received disability bens = empty) THEN [[] [] [The following questions are displayed as a table] ||||| **M005a\_month\_NR\_DK** R month when first received disability bens after nonresponse ||||| You did not answer. Your answers are important to us. Please answer the question to the ||||| best of your ability.] Do you also remember the month when you first received disability ||||| benefits? ||||| 1 January ||||| 2 February |||||3 March |||||4 April |||||5 May |||||6 June |||||7 July ||||| 8 August |||||9 September |||||10 October |||||11 November |||||12 December ||||| M005a\_month\_DK R dont know month when first received disability bens [[]] You did not answer. Your answers are important to us. Please answer the question to the ||||| best of your ability.] Do you also remember the month when you first received disability ||||| benefits? ||||| 8 Don't know [[] [End of table display] ||||| IF ( R month when first received disability bens after nonresponse != empty AND R dont ||||| know month when first received disability bens != empty) THEN |||||| **checkmonthtoomany** check for too many answers with none of the above |||||| You selected a month and checked the box 'Don't know'. Please go back and keep the |||||| answer(s) that best describe your situation. |||| ENDIF ||||ELSE ||||ENDIF |||| IF ( R year first received disability bens >= New question OR ( R year first received |||| disability bens after nonresponse  $\geq$  New question AND R year first received disability

|||| bens after nonresponse < Based on TYear )) AND ( R month when first received disability

|||| bens > Based on TMonth OR ( R month when first received disability bens after nonresponse

||||> Based on TMonth AND R month when first received disability bens after nonresponse <

|||| Based on TMonth )) THEN

||||| checkFutureDate error date foodstamp module

||||| Please go back and check your answer. The date you indicated is AFTER the current month ||||| and year.

||||| ||||ENDIF

|||ENDIF

||| ||ENDIF

| ENDIF

ENDIF

IF ( CALCULATED AGE  $\geq = 60$  ) 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.

|||S

||ENDIF

|| IF ( R any income from social security = empty AND R no income from social security = empty) || THEN

 $\left| \cdot \right|$ 

||| [The following questions are displayed as a table]

**SS001\_intro\_NR\_DK** R any income from social security after nonresponse intro

||| [You did not answer. Your answers are important to us. Please answer the question to the best []] of your ability.] Do you yourself currently receive any income or benefits from Social ||| Security? ||| SS001n\_no\_NR\_DK R no income from social security after nonresponse | | | No |||1 No ||| SS001n\_NR\_DK R any income from social security after nonresponse ||| Yes, I am receiving (please check all that apply): ||| 3 Social Security **disability** insurance benefit (SSDI) ||| 4 Social Security **widow**(er) benefit ||| 8 Don't know ||| [End of table display] ||| IF (R any income from social security after nonresponse != empty AND R no income from social ||| security after nonresponse != empty) THEN |||| checkss001DK check for ss001 |||| You ticked both "No" indicating that you are not currently receiving any social security |||| benefits and you also ticked a box specifying the type of social security benefit you are |||| currently receiving (OR ticked the don't know box). Please go back and keep the entry |||| that best reflects your current situation. |||ENDIF ||| IF (Don't know in R any income from social security after nonresponse AND cardinal (R any || income from social security after nonresponse ) > 1 ) THEN |||| checkss001toomanvDK 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 ( CALCULATED AGE >= 62 AND R over 62 any income from social security preloaded previous || waves = empty AND R over 62 any income from social security after nonresponse preloaded || previous waves = empty) THEN [] [The following questions are displayed as a table] || SS001\_intro respondent any income from social security intro || Do you yourself currently receive any income or benefits from Social Security? || SS001n no over62 R over 62 no income from social security | | No ||1 No || **SS001n\_over62** R over 62 any income from social security || Yes, I am receiving (please check all that apply): || 1 Social Security **Retirement** benefits

|| 2 Social Security **Spouse or divorced spouse** benefits || 3 Social Security **disability** insurance benefit (SSDI) || 4 Social Security **widow**(er) benefit || 5 Supplemental Security Income (SSI) || 6 Other Social Security benefit not mentioned above [| [End of table display] || IF (R over 62 any income from social security != empty AND R over 62 no income from social || security != empty) THEN ||| **checkss001** check for ss001 ||| You ticked both "No" indicating that you are not currently receiving any social security ||| benefits and you also ticked a box specifying the type of social security benefit you are ||| currently receiving. Please go back and keep the entry that best reflects your current ||| situation. || ENDIF || IF ( R over 62 any income from social security = empty AND R over 62 no income from social || security = empty) THEN [] [The following questions are displayed as a table] ||| **SS001\_intro\_NR\_DK** R any income from social security after nonresponse intro [] [You did not answer. Your answers are important to us. Please answer the question to the best ||| of your ability.] Do you yourself currently receive any income or benefits from Social ||| Security? ||| SS001n no over62 NR DK R over 62 no income from social security after nonresponse | | | No |||1 No ||| SS001n over62 NR DK R over 62 any income from social security after nonresponse ||| Yes, I am receiving (please check all that apply): ||| 1 Social Security **Retirement** benefits 1112 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] ||| 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
<ul> <li>    </li> <li>     checkss001toomanyDK check for ss001</li> <li>     You ticked one or more boxes specifying the type of social security benefit you are</li> <li>     currently receiving, but you also ticked the don't know box. Please go back and keep the</li> <li>     entry that best reflects your current situation.</li> </ul>
ENDIF 
ELSE 
ENDIF 
ENDIF
IF ((( R any income from social security != empty OR ( R any income from social security after nonresponse != empty and !( Don't know in R any income from social security after nonresponse ))) AND CALCULATED AGE < 62 ) OR (( R over 62 any income from social security != empty OR ( R over 62 any income from social security after nonresponse != empty and !( Don't know in R over 62 any income from social security after nonresponse ))) AND CALCULATED AGE >= 62)) THEN
<b>SS001a</b> R receive from Social Security last month?    How much did you [yourself] receive from Social Security last month?    Integer
<pre>      IF ( R receive from Social Security last month? = empty) THEN    </pre>
<pre>    [The following questions are displayed as a table]    </pre>
<b>SS001a_NR_DK</b> R 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 you [yourself] receive from Social Security last month? [   Integer
<ul> <li>    SS001a_DK R dont know receive from Social Security last month</li> <li>    [You did not answer. Your answers are important to us. Please answer the question to the best</li> <li>    of your ability.] How much did you [yourself] receive from Social Security last month?</li> <li>    8 Don't know</li> </ul>
<pre>        [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</pre>
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 
<pre>   SS002_year R year claimed social security    When did you file to claim your Social Security benefit?    1 2007 or earlier</pre>

```
||2 2008
|| 3 2009
|| 4 2010
|| 5 2011
| | 6 2012
| 7 2013
|| 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
|||62012
|||7 2013
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
[] [End of table display]
||| IF (R year claimed social security after nonresponse != empty AND R dont know year claimed
||| social security != empty) THEN
|||| checkyeartoomany check for too many answers with none of the above
|||| You selected a year and checked the box 'Don't know'. Please go back and keep the answer(s)
|||| that best describe your situation.
| | | ENDIF
|| ELSE
|| ENDIF
|| IF ( R year claimed social security > 2007 or earlier OR ( R year claimed social security
|| after nonresponse > 2007 or earlier AND R year claimed social security after nonresponse <
|| Based on TYear )) 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
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	10 October
	11 November
	12 December
	IF R month claimed social security = empty THEN
	[[The following questions are displayed as a table]
	<pre>   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</pre>
	2 February    3 March    4 April    5 May
	6 June    7 July    8 August    9 September    10 October
	11 November    12 December
	<pre>   SS002_month_DK R dont know month claimed social security    [You did not answer. Your answers are important to us. Please answer the question to the    best of your ability.] Do you also remember the month when you filed to claim these    benefits?    8 Don't know</pre>
     	<pre>   [End of table display]    IF ( R month claimed social security after nonresponse != empty AND R dont know month    claimed social security != empty) THEN</pre>
	<ul> <li>   </li> <li>    checkmonthtoomany check for too many answers with none of the above</li> <li>    You selected a month and checked the box 'Don't know'. Please go back and keep the</li> <li>    answer(s) that best describe your situation.</li> </ul>
	ENDIF
	ENDIF
	IF ( R year claimed social security >= New question OR ( R year claimed social security after nonresponse >= New question AND R year claimed social security after nonresponse < Based on TYear )) AND ( R month claimed social security > Based on TMonth OR ( R month claimed social security after nonresponse > Based on TMonth AND R month claimed social security after nonresponse < Based on TMonth )) THEN
	<b>checkFutureDate</b> error date foodstamp module    Please go back and check your answer. The date you indicated is AFTER the current month and    year.
	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< || b> 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 ||| 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 AND R year claimed social security after ||| nonresponse < Based on TYear )) 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 [1] 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. ||||| 1 Retired early because my health made it hard/impossible to work ||||| 2 Retired early because my job became too difficult or tiring ||||| 3 Retired early because I lost my job, it was hard to find another similar job ||||| 4 Retired early because I could afford to |||||5 Other ||||| 6 Filed early because I needed access to additional income ||||| 7 Filed early to lock in benefits before they may be cut (due to reform) ||||| IF R reasons for claiming earlier = empty THEN 

<ul> <li>       SS004_NR_DK R reasons for claiming earlier after nonresponse</li> <li>       [You did not answer. Your answers are important to us. Please answer the question to the</li> <li>      best of your ability.] What were the reasons you filed for Social Security benefits</li> <li>      earlier than expected? Please check all that apply.</li> <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> </ul>	
3 Retired early because I lost my job, it was hard to find another similar job	
<pre>      4 Retired early because I could afford to        5 Other</pre>	
6 Filed early because I needed access to additional income	
<pre>       7 Filed early to lock in benefits before they may be cut (due to reform)        8 Don't know</pre>	
<pre>       IF ( Don't know in R reasons for claiming earlier after nonresponse AND cardinal( R        reasons for claiming earlier after nonresponse ) &gt; Retired early because my health made        it hard/impossible to work ) THEN</pre>	
<pre>         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.</pre>	
      ENDIF	
       ELSE	
ENDIF 	
IF ( Other in R reasons for claiming earlier OR Other in R reasons for claiming	
<pre> IIIIIII IIIIIIIIIIIIIIIIIIIIIIIIIIII</pre>	
      ENDIF 	
<pre>     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</pre>	
<b>SS005</b> 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	
2 Home lost value, had to work longer than expected	
3 Lost money in stock market (besides retirement accounts), had to work longer than expect       4 Other financial problems, had to worker longer than expected	ed
5 Needed to work longer to keep health insurance	
6 Health better than expected, able to work longer	
<pre>      7 Good job, wanted to work longer       8 Other</pre>	
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	

	I	[You did not answer. Your answers are important to us. Please answer the question to the
		best of your ability.] What were the reasons you filed for Social Security benefits
		later than expected? Please check all that apply.
		1 Retirement accounts lost value, had to work longer than expected
		2 Home lost value, had to work longer than expected
		3 Lost money in stock market (besides retirement accounts), had to work longer than expected
		4 Other financial problems, had to worker longer than expected
		5 Needed to work longer to keep health insurance
		6 Health better than expected, able to work longer
		7 Good job, wanted to work longer
		8 Other
		9 Don't know
		10 Filed later to get higher Social Security benefits
		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
	1.1	work longer than expected ) THEN
		<b>checkhealthtoomany</b> check for too many answer to soc. sec. questions    You checked one or more boxes as well as the box 'Don't know'. Please go back and keep
		the answer(s) that best describe your situation.
	Ì	ENDIF
	İ	
		ELSE
		ENDIF
		IF ( Other in R reasons for claiming later OR Other in R reasons for claiming later
		after nonresponse ) THEN
		<b>SS005_other</b> 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
	Ē	LSEIF ( 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
	•	<b>SS012</b> 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
		7 Needed access to Social Security income 8 Lock in banefits before they may be out (due to reform)
		8 Lock in benefits before they may be cut (due to reform) 9 Other
	1	
	1	IF ( R reason filed for soc. sec at time = empty) THEN
		(
		<b>SS012_NR_DK</b> 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 |||||| 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 |||| 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 |||||| **SS012\_other** 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 |||| ENDIF ||||ENDIF ||| ENDIF || ENDIF | ENDIF **ENDIF** 

IF Working for pay now in current job status OR On sick or other leave in current job status THEN

| [Questions LF004\_a to LF004\_b are displayed as a table]

## | LF004\_a loss of job chances

| We are interested in the chances that you might lose your job or be permanently laid off. On | a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no | chance, and "100" means that you think the event is absolutely sure to happen, what are the

| chances that you will lose your job during the next 12 months? | Range: 0.0..100.0

**LF004\_b** loss of job chances self-employed

We are interested in the chances that you might lose your job (or be permanently laid off). On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100" means that you think the event is absolutely sure to happen, what are the chances that you will lose your job during the next 12 months?

IF (loss of job chances != empty AND loss of job chances self-employed != empty) THEN

| checkqandself check display for giving answer to question and checking selfemployed box
| You entered an answer to the question AND checked the box 'Self-employed, not relevant'. Please
| go back and keep only the one entry that best describes your situation.

|| |ENDIF

IF loss of job chances = empty AND loss of job chances self-employed = empty THEN

[] [Questions LF004\_a\_NR\_SP to LF004\_b\_NR\_DK are displayed as a table]

|| LF004\_a\_NR\_SP loss of job chances after non-response

[] [You did not answer. Your answers are important to us. Please give us your best guess.] We are [] interested in the chances that you might lose your job or be permanently laid off. On a scale [] from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and [] "100" means that you think the event is absolutely sure to happen, what are the chances that you [] will lose your job during the next 12 months?

||Range: 0.0..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

<b>LF019</b> 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: 0.0100.0		
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: 0.0100.0		
<ul> <li>LF019_NR_DK dont know chances of wanting to work for pay over next 12 months after nonresponse</li> <li>[You did not answer. Your answers are important to us. Please give us your best guess.] On a</li> <li>scale from 0 percent to 100 percent where "0" means that you think there is absolutely no</li> <li>chance, and "100" means that you think the event is absolutely sure to happen, what are the</li> <li>chances that you will want to work for pay at some time over the next 12 months?</li> <li>8 Don't know</li> </ul>		
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		
<ul> <li>   checkqanddk check display for giving answer to question and checking dont know box</li> <li>   You entered an answer to the question AND checked the box 'Don't know'. Please go back and</li> <li>   keep only the one entry that best describes your situation.</li> </ul>		
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		
<ul> <li>LF020 chances of finding acceptable job over next 12 months</li> <li>On this same 0 to 100 scale, what are the chances that if you were to look for a job over the</li> <li>next 12 months you would find one that you would accept considering the pay and the type of</li> <li>work?</li> <li>Range: 0.0100.0</li> </ul>		
   IF chances of finding acceptable job over next 12 months = empty THEN		
    [Questions LF020_NR_SP to LF020_NR_DK are displayed as a table]		
<ul> <li>  </li> <li>   LF020_NR_SP chances of finding acceptable job over next 12 months after nonresponse</li> <li>   [You did not answer. Your answers are important to us. Please give us your best guess.] On</li> <li>   this same 0 to 100 scale, what are the chances that if you were to look for a job over the</li> </ul>		

	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
	IF ( chances of finding acceptable job over next 12 months after nonresponse != empty AND dont know chances of finding acceptable job over next 12 months after nonresponse != empty) THEN
	<ul> <li>checkqanddk check display for giving answer to question and checking dont know box</li> <li>You entered an answer to the question AND checked the box 'Don't know'. Please go back and</li> <li>keep only the one entry that best describes your situation.</li> </ul>
	ENDIF
     <b>I</b>	ELSE
     <b>I</b>	ENDIF
   E]	NDIF
 EN	IDIF
	( current marital situation = Married OR current marital situation = Marriage-like ationship ) THEN
N   ex   1   2   3   4	<b>901s</b> spouse health condition ow we would like to ask you some questions about your [] Would you say your []s health is scellent, very good, good, fair, or poor? Excellent Very good Good Fair Poor
IF	F ( 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

|| 1 1cs

|| IF ( spouse,partner any impairment to work = empty) THEN

 $||| M006_NR_DK$  spouse, partner any impairment to work after nonresponse

||| [You did not answer. Your answers are important to us. Please answer the question to the best ||| of your ability.] Does your [spouse/partner] have any impairment or health problem that limits

||| the kind or amount of paid work s/he can do?

|||1 Yes

	5 No
	8 Don't know
İ	
	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
	<ul> <li>M007_year spouse year impairment began to bother</li> <li>In what year did this impairment or health problem first begin to bother him or her?</li> <li>1 2007 or earlier</li> <li>2 2008</li> <li>3 2009</li> <li>4 2010</li> <li>5 2011</li> <li>6 2012</li> <li>7 2013</li> </ul>
	    IF ( spouse year impairment began to bother = empty) THEN
	    [The following questions are displayed as a table]
	<ul> <li>M007_year_NR_DK spouse year impairment began to bother after nonresponse</li> <li>[You did not answer. Your answers are important to us. Please answer the question to the</li> <li>[best of your ability.] In what year did this impairment or health problem first begin to</li> <li>[bother him or her?</li> <li>1 2007 or earlier</li> <li>2 2008</li> <li>3 2009</li> <li>4 2010</li> <li>5 2011</li> <li>6 2012</li> <li>7 2013</li> </ul>
	<ul> <li>    M007_year_DK spouse dont know year impairment began to bother</li> <li>    [You did not answer. Your answers are important to us. Please answer the question to the</li> <li>    best of your ability.] In what year did this impairment or health problem first begin to</li> <li>    bother him or her?</li> <li>    8 Don't know</li> </ul>
 	<pre>            [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     </pre>
	iiii checkyeartoomany check for too many answers with none of the above iiii You selected a year and checked the box 'Don't know'. Please go back and keep the iiii answer(s) that best describe your situation.
	   ENDIF

||| IF ( spouse year impairment began to bother > 2007 or earlier OR ( spouse year impairment

||| began to bother after nonresponse > 2007 or earlier AND spouse year impairment began to

||| bother after nonresponse < Based on TYear )) THEN

|||| M007\_month spouse month impairment obegan to bother

|||| Do you also remember the month when this impairment or health problem first began to bother ||| your [spouse/partner]?

||||1 January

|||| 2 February

- |||| 3 March
- ||||4 April
- ||||5 May
- |||| 6 June
- ||||7 July
- ||||8 August
- ||||9 September
- |||| 10 October

||||11 November

|||| 12 December

|||| IF ( spouse month impairment obegan to bother = empty) THEN

[[]] [The following questions are displayed as a table]

## ||||| M007\_month\_NR\_DK spouse month impairment began to bother

[[]] [You did not answer. Your answers are important to us. Please answer the question to the

[[]] best of your ability.] Do you also remember the month when this impairment or health

||||| problem first began to bother your [spouse/partner]?

|||||1 January

- |||||2 February
- |||||3 March
- |||||4 April
- ||||5 May
- |||||6 June
- |||||7 July
- |||||8 August
- |||||9 September
- ||||| 10 October
- |||||11 November
- |||||12 December

||||| **M007\_month\_DK** spouse dont know month impairment began to bother

||||| [You did not answer. Your answers are important to us. Please answer the question to the

[[[]] best of your ability.] Do you also remember the month when this impairment or health

[[]] problem first began to bother your [spouse/partner]?

||||| 8 Don't know

||||| [End of table display]

||||| IF ( spouse month impairment began to bother != empty AND spouse dont know month ||||| impairment began to bother != empty) THEN

|||||| checkmonthtoomany check for too many answers with none of the above

|||||| You selected a month and checked the box 'Don't know'. Please go back and keep the

|||||| answer(s) that best describe your situation.

ENDIF	
     ELSE	
      ENDIF	
<pre>           IF ( spouse year impairment began to bother &gt;= New question OR ( spouse year impairment      began to bother after nonresponse &gt;= New question AND spouse year impairment began to      bother after nonresponse &lt; Based on TYear )) AND ( spouse month impairment obegan to bother      &gt; Based on TMonth OR ( spouse month impairment began to bother &gt; Based on TMonth AND      spouse month impairment began to bother &lt; Based on TMonth )) THEN</pre>	
<pre>        checkFutureDate error date foodstamp module       Please go back and check your answer. The date you indicated is AFTER the current month      and year.      </pre>	
ENDIF	
    ENDIF	
ENDIF	
  ENDIF	
<ul> <li>LF002 spouse's current employment status</li> <li>We would also like to know about your [spouse/partner]'s current employment situation. What is</li> <li>the current employment situation of your [spouse/partner]? Please check all that apply.</li> <li>1 Working for pay now</li> <li>2 Unemployed and looking for work</li> <li>3 Temporarily laid off</li> <li>4 On sick or other leave</li> <li>5 Disabled</li> <li>6 Retired</li> <li>7 Homemaker</li> <li>8 Self-employed</li> <li>9 Student</li> <li>10 Other</li> </ul>	
IF Unemployed and looking for work IN spouse's current employment status THEN	
[The following questions are displayed as a table]	
SUN002_intro       intro when became currently unemployed            When did your [spouse/partner] become unemployed?	
<ul> <li>SUN002_month spouse month most recent unemployment spell began</li> <li>Month</li> <li>1 January</li> <li>2 February</li> <li>3 March</li> <li>4 April</li> <li>5 May</li> <li>6 June</li> <li>7 July</li> <li>8 August</li> <li>9 September</li> </ul>	

|| 10 October ||11 November || 12 December || SUN002\_year spouse year most recent unemployment spell began ||Year || 1 2007 or earlier || 2 2008 || 3 2009 | | 4 2010 || 5 2011 ||62012 | | 7 2013 [] [End of table display] || IF (( spouse month most recent unemployment spell began = empty and spouse year most recent || unemployment spell began != 2007 or earlier ) or spouse year most recent unemployment spell || began = empty) THEN [] [The following questions are displayed as a table] ||| **SUN002\_intro\_NR\_DK** intro when became currently unemployed 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] become unemployed? ||| SUN002 month NR DK spouse month most recent unemployment spell began 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 ||| SUN002\_year\_NR\_DK spouse year most recent unemployment spell began after nonresponse |||Year ||| 1 2007 or earlier |||2 2008 ||| 3 2009 |||4 2010 |||5 2011 |||62012 |||7 2013 [] [End of table display] || ELSE || ENDIF 

	IF ( spouse year most recent unemployment spell began >= New question AND spouse month most   recent unemployment spell began > Based on TMonth ) OR ( spouse year most recent unemployment   spell began after nonresponse >= New question AND spouse year most recent unemployment spell   began after nonresponse < Based on TYear AND spouse month most recent unemployment spell began   after nonresponse > Based on TMonth AND spouse month most recent unemployment spell began   after nonresponse < Based on TMonth AND spouse month most recent unemployment spell began   after nonresponse < Based on TMonth ) THEN
 	<b>checkFutureDate</b> error date foodstamp module    Please go back and check your answer. The date you indicated is AFTER the current month and    year.
	ENDIF
	<ul> <li>  M009 spouse currently any unempl benefit</li> <li>  Did your [spouse/partner] receive any unemployment benefits last month?</li> <li>  1 (YES) Yes</li> <li>  5 (NO) No</li> </ul>
	IF ( spouse currently any unempl benefit = empty) THEN
	<ul> <li>   M009_NR_DK spouse currently any unempl benefit after nonresponse</li> <li>   [You did not answer. Your answers are important to us. Please answer the question to the best</li> <li>   of your ability.] Did your [spouse/partner] receive any unemployment benefits last month?</li> <li>   1 (YES) Yes</li> <li>   5 (NO) No</li> <li>   8 (DONTKNOW) Don't know</li> </ul>
	ELSE
	   ENDIF
	   IF ( spouse currently any unempl benefit = (YES) Yes OR spouse currently any unempl benefit   after nonresponse = (YES) Yes ) THEN
	<pre>   M009a spouse unemployment benefit received last month    How much unemployment benefit did your [spouse/partner] receive last month?    Integer</pre>
	IF ( spouse unemployment benefit received last month = empty) THEN
	<pre>        [The following questions are displayed as a table]</pre>
	<pre>     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</pre>
	<ul> <li>   </li> <li>    M009a_DK spouse dont know unemployment benefit received last month</li> <li>    [You did not answer. Your answers are important to us. Please answer the question to the</li> <li>    best of your ability.] How much unemployment benefit did your [spouse/partner] receive last</li> <li>    month?</li> <li>    8 Don't know</li> </ul>
	<pre>      [End of table display]     [F ( spouse unemployment benefit received last month spouse after nonresponse != empty AND</pre>

	spouse dont know unemployment benefit received last month != 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.
	ENDIF
	ELSE
	ENDIF
$\left  \right  \right $	IF (spouse year start receiving unemployment benefits $162 = \text{empty AND}$ spouse year start receiving unemployment benefits after nonresponse $162 = \text{EMPTY}$ ) THEN
	<ul> <li>M009_year spouse year start receiving unemployment benefits</li> <li>When did your [spouse/partner] start receiving these benefits?</li> <li>1 2007 or earlier</li> <li>2 2008</li> </ul>
$\left  \right  \right $	3 2009   4 2010
	5 2011
	6 2012
	7 2013
İİİ	IF (spouse year start receiving unemployment benefits = empty) THEN
	[The following questions are displayed as a table]
	<ul> <li>M009_year_NR_DK spouse year start receiving unemployment benefits after nonresponse</li> <li>[You did not answer. Your answers are important to us. Please answer the question to the</li> <li>best of your ability.] When did your [spouse/partner] start receiving these benefits?</li> <li>1 2007 or earlier</li> <li>2 2008</li> </ul>
	3 2009    4 2010
	5 2011
	62012
	7 2013
	<b>M009_year_DK</b> 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]
$\left  \cdot \right $	IF ( spouse year start receiving unemployment benefits after nonresponse != empty AND    spouse dont know year start receiving unemployment benefits != empty) THEN
	checkyeartoomany check for too many answers with none of the above     You selected a year and checked the box 'Don't know'. Please go back and keep the     answer(s) that best describe your situation.
	     ENDIF
	ELSE

||||ENDIF |||| IF (spouse year start receiving unemployment benefits > 2007 or earlier OR (spouse year |||| start receiving unemployment benefits after nonresponse > 2007 or earlier AND spouse year |||| start receiving unemployment benefits after nonresponse < Based on TYear )) THEN ||||| 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 |||||| **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 [[]] [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
||||| IF (spouse year start receiving unemployment benefits \geq New question OR (spouse year
||||| start receiving unemployment benefits after nonresponse \geq New question AND spouse year
||||| start receiving unemployment benefits after nonresponse < Based on TYear )) AND (spouse
||||| month start receiving unemployment benefits > Based on TMonth OR ( spouse month start
||||| receiving unemployment benefits after nonresponse > Based on TMonth AND spouse month
||||| start receiving unemployment benefits after nonresponse < Based on TMonth )) THEN
|||||| checkFutureDate error date foodstamp module
|||||| Please go back and check your answer. The date you indicated is AFTER the current month
||||| and year.
|||| ENDIF
||||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
||| M010_NR_DK cspouse urrently receive any 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.] 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
||| 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
||| M011 spouse amount disability benefits
```

	How much was his/her Social Security disability benefit last month? Integer
	 IF ( spouse amount disability benefits = empty) THEN
	[The following questions are displayed as a table]
	<b>M011_NR_DK</b> spouse amount disability benefits after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] How much was his/her Social Security disability benefit last month? Integer
	M011_DK spouse dont know amount disability benefits [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] How much was his/her Social Security disability benefit last month? 8 Don't know
	<ul> <li>[End of table display]</li> <li>IF ( spouse amount disability benefits after nonresponse != empty AND spouse dont know</li> <li>amount disability benefits != empty) THEN</li> </ul>
   	<b>checkamountanddk</b> check display for giving answer to question and checking dont know box You entered an amount AND checked the box 'Don't know'. Please go back and keep only the one entry that best describes your situation.
	ENDIF
	 ELSE
	ENDIF
	IF ( spouse year first received disability bens 162 = empty AND spouse year first received disability bens after nonresponse 162 = EMPTY) THEN
	<ul> <li>M011a_year spouse year first received disability bens</li> <li>When did your [spouse/partner] first receive these Social Security disability benefits?</li> <li>1 2007 or earlier</li> <li>2 2008</li> <li>3 2009</li> <li>4 2010</li> <li>5 2011</li> <li>6 2012</li> <li>7 2013</li> </ul>
 	IF ( spouse year first received disability bens = empty) THEN
	<pre>   [The following questions are displayed as a table]</pre>
   	<ul> <li>   M011a_year_NR_DK spouse year first received disability bens after nonresponse</li> <li>   [You did not answer. Your answers are important to us. Please answer the question to the</li> <li>   best of your ability.] When did your [spouse/partner] first receive these Social Security</li> <li>   disability benefits?</li> <li>   1 2007 or earlier</li> <li>   2 2008</li> <li>   3 2009</li> </ul>
	4 2010

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ility
nonresponse on to the er] first

|||||5 May |||||6 June |||||7 July |||||8 August ||||||9 September ||||||10 October ||||||11 November ||||||12 December |||||| **M011a\_month\_DK** spouse dont know month when first received disability bens after nonresponse |||||| [You did not answer. Your answers are important to us. Please answer the question to the [[]] best of your ability.] Do you also remember the month when your [spouse/partner] first ||||| received disability benefits? |||||| 8 Don't know | | | | | | |||||| [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 ||||| IF (spouse year first received disability bens  $\geq$  New question OR (spouse year first ||||| received disability bens after nonresponse >= New question AND spouse year first ||||| received disability bens after nonresponse < Based on TYear )) AND (spouse month when ||||| first received disability bens > Based on TMonth OR (spouse month when first received ||||| disability bens after nonresponse > Based on TMonth AND spouse month when first received ||||| disability bens after nonresponse < Based on TMonth )) THEN |||||| **checkFutureDate** error date foodstamp module |||||| Please go back and check your answer. The date you indicated is AFTER the current month ||||| and year. |||| ENDIF ||||ENDIF ||| ENDIF || ENDIF | ENDIF | IF ( respondent spouse/partner age >= 60 ) THEN || IF (respondent spouse/partner age < 62 AND (current marital situation != R marital status || preloaded previous waves OR ( current marital situation = R marital status preloaded previous

|| waves AND R spouse/partner any income from social security preloaded previous waves = empty

|| AND R spouse/partner any income from social security after nonresponse preloaded previous waves || = empty)) THEN [] [The following questions are displayed as a table] ||| **SS006 intro** spouse any income from social security intro ||| Does your [spouse/partner] currently receive any income or benefits from Social Security? ||| **SS006n\_no** spouse no income from social security | | | No |||1 No ||| **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. |||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 | | | | No ||||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) |||| 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] ||| **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 []] [] [The following questions are displayed as a table] |||| SS006\_intro\_NR\_DK spouse any income from social security intro after nonresponse |||| [You did not answer. Your answers are important to us. Please answer the question to the []] best of your ability.] Does your [spouse/partner] currently receive any income or benefits |||| from Social Security? |||| **SS006n\_no\_over62\_NR\_DK** spouse over 62 no income from social security after nonresponse | | | | No ||||1 No |||| **SS006n over62 NR DK** spouse over 62 any income from social security after nonresponse |||| Yes, s/he is receiving (please check all that apply): |||| 1 Social Security **Retirement** benefits |||| 2 Social Security **Spouse or divorced spouse** benefits ||||3 Social Security **disability** insurance benefit (SSDI) ||||| 4 Social Security widow(er) benefit |||| 5 Supplemental Security Income (SSI) |||| 6 Other Social Security benefit not mentioned above |||| 8 Don't know [[] [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 Retirement benefits ) THEN ||||| **checkss001toomanvDK** 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 || ENDIF || IF ((( spouse any income from social security != empty OR ( spouse any income from social || security after nonresponse != empty and !( Don't know in spouse any income from social || security after nonresponse ))) AND respondent spouse/partner age < 62 ) OR (( spouse over 62

|| any income from social security != empty OR ( spouse over 62 any income from social security

|| after nonresponse != empty and !( Don't know in spouse over 62 any income from social security || after nonresponse ))) AND respondent spouse/partner age >= 62)) THEN ||| **SS006a** spouse receive from Social Security last month ||| How much did your [spouse/partner] receive from Social Security last month? ||| Integer ||| IF ( spouse receive from Social Security last month = empty) THEN [[] [[The following questions are displayed as a table] |||| **SS006a** NR DK spouse receive from Social Security last month after nonresponse |||| [You did not answer. Your answers are important to us. Please answer the question to the |||| best of your ability.] How much did your [spouse/partner] receive from Social Security last |||| month? |||| Integer |||| **SS006a DK** spouse dont know receive from Social Security last month |||| [You did not answer. Your answers are important to us. Please answer the question to the |||| best of your ability.] How much did your [spouse/partner] receive from Social Security last |||| month? |||| 8 Don't know [[] [End of table display] |||| IF (spouse receive from Social Security last month after nonresponse != empty AND spouse |||| dont know receive from Social Security last month != empty) THEN ||||| **checkamountanddk** check display for giving answer to question and checking dont know box ||||| You entered an amount AND checked the box 'Don't know'. Please go back and keep only the ||||| one entry that best describes your situation. ||||ENDIF |||ELSE ||| ENDIF ||| **SS007\_year** year spouse claimed social security ||| When did your [spouse/partner] file to claim his/her Social Security benefit? |||1 2007 or earlier |||2 2008 |||3 2009 ||| 4 2010 ||| 5 2011 |||62012 |||7 2013 ||| IF year spouse claimed social security = empty THEN [[] [The following questions are displayed as a table] |||| SS007\_year\_NR\_DK spouse year claimed social security after nonresponse |||| [You did not answer. Your answers are important to us. Please answer the question to the |||| best of your ability.] When did your [spouse/partner] file to claim his/her Social Security |||| benefit? ||||1 2007 or earlier

||||2 2008 ||||3 2009 |||| 4 2010 |||| 5 2011 ||||62012 ||||7 2013 |||| **SS007\_year\_DK** spouse dont know year claimed social security |||| [You did not answer. Your answers are important to us. Please answer the question to the |||| best of your ability.] When did your [spouse/partner] file to claim his/her Social Security |||| benefit? |||| 8 Don't know [[] [End of table display] |||| IF ( spouse year claimed social security after nonresponse != empty AND spouse dont know |||| vear claimed social security != empty) THEN | | | | | ||||| **checkyeartoomany** check for too many answers with none of the above ||||| You selected a year and checked the box 'Don't know'. Please go back and keep the ||||| answer(s) that best describe your situation. | | | | | ||||ENDIF |||ELSE |||ENDIF ||| IF (year spouse claimed social security > 2007 or earlier OR (spouse year claimed social ||| security after nonresponse > 2007 or earlier AND spouse year claimed social security after || | nonresponse < Based on TYear )) THEN |||| **SS007\_month** spouse month claimed social security |||| Do you also remember the month when s/he filed to claim these benefits? |||| 1 January |||| 2 February ||||3 March ||||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 of your ability.] Do you also remember the month when s/he filed to claim these ||||| benefits? ||||| 1 January ||||| 2 February

		3 March
$\left  \right $		4 April
		5 May
		6 June
		7 July
		8 August
		9 September
		10 October
		11 November
1.1	::	12 December
		<ul> <li>  SS007_month_DK spouse dont know month claimed social security</li> <li>  [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Do you also remember the month when s/he filed to claim these</li> <li>  benefits?</li> <li>  8 Don't know</li> </ul>
ii	ii	[End of table display]
		IF (spouse month claimed social security after nonresponse != empty AND spouse dont know   month claimed social security != empty) THEN
		<ul> <li>   checkmonthtoomany check for too many answers with none of the above</li> <li>   You selected a month and checked the box 'Don't know'. Please go back and keep the</li> <li>   answer(s) that best describe your situation.</li> </ul>
		ELSE
	11	ENDIF
		IF ( year spouse claimed social security >= New question OR ( spouse year claimed social security after nonresponse >= New question AND spouse year claimed social security after nonresponse < Based on TYear )) AND ( spouse month claimed social security > Based on TMonth OR ( spouse month claimed social security after nonresponse > Based on TMonth AND spouse month claimed social security after nonresponse < Based on TMonth AND
		<b>checkFutureDate</b> error date foodstamp module
		Please go back and check your answer. The date you indicated is AFTER the current month
		and year.
		ENDIF
	E	ENDIF
	I    in   S   R   S   S   S   S	F (( 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</b> <b>pouse</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 docial Security <b>Spouse or divorced spouse</b> benefits in spouse any income from social ecurity after nonresponse )) OR ( respondent spouse/partner age >= 62 AND ( Social Security <b>Retirement</b> benefits in spouse over 62 any income from social ecurity <b>Spouse or divorced spouse</b> benefits in spouse over 62 any income from social ecurity OR 1 in spouse over 62 any income from social security after nonresponse OR Social becurity <b>Spouse or divorced spouse</b> benefits in spouse over 62 any income from social ecurity 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 AND spouse year |||| claimed social security after nonresponse < Based on TYear )) THEN | | | | | ||||| **SS008** spouse claimed as anticipated ||||| Was this about when your [spouse/partner] had planned or expected to file or was it ||||| earlier or later? ||||| 1 S/he filed earlier than s/he had expected ||||| 2 S/he filed about when s/he had expected ||||| 3 S/he filed later than s/he had expected ||||| IF spouse claimed as anticipated = empty THEN **SS008 NR DK** spouse claimed as anticipated after nonresponse |||||| [You did not answer. Your answers are important to us. Please answer the question to the |||||| best of your ability.] Was this about when your [spouse/partner] had planned or expected ||||| to file or was it earlier or later? |||||| S/he filed earlier than s/he had expected ||||||2 S/he filed about when s/he had expected |||||| 3 S/he filed later than s/he had expected |||||| 8 Don't know |||||ELSE |||| ENDIF ||||| IF (spouse claimed as anticipated = S/he filed earlier than s/he had expected OR spouse ||||| claimed as anticipated after nonresponse = S/he filed earlier than s/he had expected ) ||||| THEN |||||| **SS009** spouse reasons for claiming earlier |||||| What were the reasons your [spouse/partner] filed for Social Security benefits earlier ||||| than expected? Please check all that apply. ||||||| 1 S/he retired early because his/her health made it hard/impossible to work |||||| 2 S/he retired early because his/her job became too difficult or tiring |||||| 3 S/he retired early because s/he lost his/her job, it was hard to find another similar job ||||||4 S/he retired early because s/he / we could afford to |||||5 Other |||||| 6 S/he filed early because s/he / we needed access to additional income |||||| 7 S/he filed early to lock in benefits before they may be cut (due to reform) |||||| IF spouse reasons for claiming earlier = empty THEN ||||||| **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. ||||||| 1 S/he retired early because his/her health made it hard/impossible to work ||||||| 2 S/he retired early because his/her job became too difficult or tiring |||||||3 S/he retired early because s/he lost his/her job, it was hard to find another similar job ||||||| 4 S/he retired early because s/he / we could afford to ||||||5 Other ||||||| 6 S/he filed early because s/he / we needed access to additional income |||||| 7 S/he filed early to lock in benefits before they may be cut (due to reform)

||||||8 Don't know |||||||| 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

|||||| 7 Good job, s/he wanted to work longer ||||||8 Other ||||||9 Don't know ||||||| 10 S/he filed later to get higher Social Security benefits ||||||| 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 ||||||| **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 later OR Other in spouse reasons for |||||| claiming later after nonresponse ) THEN |||||||**SS010\_other** spouse other reasons for claiming later ||||||| You indicated that there were other reasons for why your [spouse/partner] filed for ||||||| Social Security benefits later than expected. Please use the box below to describe |||||| those other reasons. ||||||Open |||||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 |||||| IF ( spouse reason filed for soc. sec at time = empty) THEN |||||| SS011 NR DK spouse reason filed for soc. sec at time after nonresponse |||||||||You did not answer. Your answers are important to us. Please answer the question to ||||||| the best of your ability.] 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 |||||| IF (Other in spouse reason filed for soc. sec at time OR Other in spouse reason |||||| filed for soc. sec at time after nonresponse ) THEN ||||||| **SS011\_other** R other reasons for claiming later |||||| You indicated that there were other reasons for why your [spouse/partner] filed for ||||||| Social Security benefits at that time. Please use the box below to describe those ||||||| other reasons? ||||||Open |||||ENDIF |||| ENDIF ||||ENDIF | | | ENDIF || ENDIF | ENDIF | IF Working for pay now in spouse's current employment status OR On sick or other leave in | spouse's current employment status THEN [] [Questions LF006\_a to LF006\_b are displayed as a table] || **LF006\_a** 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: 0.0..100.0 || **LF006\_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 ||| **checkgandself** check display for giving answer to question and checking selfemployed box ||| You entered an answer to the question AND checked the box 'Self-employed, not relevant'. ||| Please go back and keep only the one entry that best describes your situation. || ENDIF || IF loss of job chances spouse = empty AND loss of job chances spouse/partner self-employed = || empty THEN [] [Questions LF006\_a\_NR\_SP to LF006\_b\_NR\_DK are displayed as a table] ||| **LF006 a NR SP** loss of job chances spouse after non-response [] [You did not answer. Your answers are important to us. Please give us your best guess.] On a ||| scale from 0 percent to 100 percent where "0" equals absolutely no chance and "100" equals ||| absolutely certain, what are the chances that your [spouse/partner] will lose his or her iob ||| during the next 12 months? ||| Range: 0.0..100.0 ||| **LF006\_b\_NR\_DK** loss of job chances spouse/partner self-employed after nonresponse DK [] [You did not answer. Your answers are important to us. Please give us your best guess.] On a ||| scale from 0 percent to 100 percent where "0" equals absolutely no chance and "100" equals ||| absolutely certain, what are the chances that your [spouse/partner] will lose his or her job ||| during the next 12 months? ||| 1 Self-employed, not relevant ||| 8 Don't know ||| IF (loss of job chances spouse after non-response != empty AND loss of job chances spouse || | partner 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 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 || ENDIF | ENDIF

## ENDIF

IF CALCULATED AGE >= 45 AND CALCULATED AGE < 62 AND CALCULATED AGE != empty THEN
<b>PP001</b> chance working full time at 62 Now, please think about work in general and not just your present job. On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100" means that you think the event is absolutely sure to happen, what do you think are the chances that you will be working full-time after you reach age 62? Range: 0.0100.0
IF chance working full time at 62 = empty THEN
[Questions PP001_NR_SP to PP001_NR_DK are displayed as a table]
<ul> <li>PP001_NR_SP chance working full time at 62 after nonresponse</li> <li>[You did not answer. Your answers are important to us. Please give us your best guess.] Now,</li> <li>please think about work in general and not just your present job. On a scale from 0 percent</li> <li>to 100 percent where "0" means that you think there is absolutely no chance, and "100" means</li> <li>that you think the event is absolutely sure to happen, what do you think are the chances that you</li> <li>will be working full-time after you reach age 62?</li> <li>Range: 0.0100.0</li> </ul>
<ul> <li>PP001_NR_DK chance working full time at 62 after nonresponse DK</li> <li>[You did not answer. Your answers are important to us. Please give us your best guess.] Now,</li> <li>please think about work in general and not just your present job. On a scale from 0 percent to</li> <li>100 percent where "0" means that you think there is absolutely no chance, and "100" means that</li> <li>you think the event is absolutely sure to happen, what do you think are the chances that you will</li> <li>be working full-time after you reach age 62?</li> <li>8 Don't know</li> </ul>
IF ( chance working full time at 62 after nonresponse != empty AND chance working full time at    62 after nonresponse DK != empty) THEN
<ul> <li>   </li> <li>    checkqanddk check display for giving answer to question and checking dont know box</li> <li>    You entered an answer to the question AND checked the box 'Don't know'. Please go back and</li> <li>    keep only the one entry that best describes your situation.</li> </ul>
ENDIF
ELSE
ENDIF
IF ( chance working full time at 62 = 50 OR chance working full time at 62 after nonresponse =   50) THEN
<pre>   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</pre>
ENDIF

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

| IF ( respondent spouse/partner age >= 45 AND respondent spouse/partner age < 62 and CALCULATED | AGE != empty) THEN

<ul> <li>   PP003 chances spouse/partner working fulltime at 62</li> <li>   [Now I would like to ask you similar questions about your spouse:] Thinking about work in</li> <li>   general and not just the present job of your [spouse/partner], on a scale from 0 to 100 percen</li> <li>   what do you think the chances are that s/he will be working full-time after s/he reaches age 6</li> <li>   Range: 0.0100.0</li> </ul>	
    IF chances spouse/partner working fulltime at 62 = empty THEN	
<pre>    [Questions PP003_NR_SP to PP003_NR_DK are displayed as a table]</pre>	
<b>PP003_NR_SP</b> chances spouse/partner working fulltime at 62 after nonresponse [Vou did not answer. Your answers are important to us. Please give us your best guess.] [Null would like to ask you similar questions about your spouse:] Thinking about work in general not just the present job of your [spouse/partner], on a scale from 0 to 100 percent what do [1] you think the chances are that s/he will be working full-time after s/he reaches age 62?	
<b>PP003_NR_DK</b> chances spouse/partner working fulltime at 62 after nonresponse DK [Vou did not answer. Your answers are important to us. Please give us your best guess.] [Nouse would like to ask you similar questions about your spouse:] Thinking about work in general not just the present job of your [spouse/partner], on a scale from 0 to 100 percent what do [Vou think the chances are that s/he will be working full-time after s/he reaches age 62?	
III IF ( chances spouse/partner working fulltime at 62 after nonresponse != empty AND chance III spouse/partner working fulltime at 62 after nonresponse DK != empty) THEN	es
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      keep only the one entry that best describes your situation.	and
ELSE	
ENDIF	
IF chances spouse/partner working fulltime at 62 = 50 OR chances spouse/partner working    fulltime at 62 after nonresponse = 50 THEN	
<ul> <li><b>PP003_a</b> chances spouse full time or not at 62</li> <li>Do you think it is equally likely that s/he will be working full-time after age 62 as it is</li> <li>that s/he will not be working full-time, or are you just unsure about the chances?</li> <li>1. Equally likely</li> <li>2. Unsure</li> </ul>	
    ENDIF	
ENDIF	
IF ( respondent spouse/partner age >= 45 AND respondent spouse/partner age < 65 AND respondent spouse/partner age !=empty AND chances spouse/partner working fulltime at 62 = AND chances spouse/partner working fulltime at 62 after nonresponse = empty) OR (( response) spouse/partner age < 65 AND respondent spouse/partner age !=empty) AND ( chances spouse working fulltime at 62 > 0 OR chances spouse/partner working fulltime at 62 after nonresponse > 0)) THEN	ndent e/partner

[fill fo    your [    he wi	4 chances spouse/partner working fulltime at 65 or age < 65 questions] Thinking about work in general and not just the present job of [spouse/partner], on a scale from 0 to 100 percent what do you think the chances are that s Il be working full-time after s/he reaches age 65? e: 0.0100.0	
	ances spouse/partner working fulltime at 65 = empty THEN	
	estions PP004_NR_SP to PP004_NR_DK are displayed as a table]	
[You     for a     [spou     will     Rang	<b>04_NR_SP</b> chances spouse/partner working fulltime at 65 after nonresponse a did not answer. Your answers are important to us. Please give us your best guess.] [fill ge < 65 questions] Thinking about work in general and not just the present job of your use/partner], on a scale from 0 to 100 percent what do you think the chances are that s/he be working full-time after s/he reaches age 65? ge: 0.0100.0	
[You     for a     [spot     will     8 Do	<b>04_NR_DK</b> chances spouse/partner working fulltime at 65 after nonresponse DK a did not answer. Your answers are important to us. Please give us your best guess.] [fill ge < 65 questions] Thinking about work in general and not just the present job of your use/partner], on a scale from 0 to 100 percent what do you think the chances are that s/he be working full-time after s/he reaches age 65? on't know	
	chances spouse/partner working fulltime at 65 after nonresponse != empty AND chances se/partner working fulltime at 65 after nonresponse DK != empty) THEN	
<b>che</b>      You      kee	<b>ckqanddk</b> check display for giving answer to question and checking dont know box u entered an answer to the question AND checked the box 'Don't know'. Please go back and p only the one entry that best describes your situation.	
    END	DIF	
   ELSE		
     ENDI	IF	
   ENDIF	7	
 ENDIF		
	ownership of home and/or your spouse/partner] own the home in which you live?	
IF owne	IF ownership of home = empty THEN	
[You d   your at   1 (YES   5 (NO)		

## 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
||| HU011_NR_DK reason loss of home ownership after nonresponse
[1] You did not answer. Your answers are important to us. Please answer the question to the best
||| of your ability.] 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
||| 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?
|||Open
|| ELSEIF reason loss of home ownership = Sold it OR reason loss of home ownership after
|| | nonresponse = 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
```

[1] [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 ||| IF any loans on prev owned home = empty THEN |||| **HU006\_NR\_DK** any loans on prev owned home after nonresponse |||| [You did not answer. Your answers are important to us. Please answer the question to the |||| best of your ability.] At the time of the sale of your home, did you have any mortgages or |||| loans taken out against the value of your home? ||||1 (YES) Yes ||||5 (NO) No |||| 8 (DONTKNOW) Don't know |||ELSE |||ENDIF ||| 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 ||||||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 the rent 2 [fill HU002 caps] live in a rented home, but somebody else pays the rent for [fill HU002 me/us] 3 [fill HU002 caps] live with family or friends and do not pay any rent 4 Other 5 [fill HU002 caps] live with family or friends and pay rent | IF live in rented home = empty THEN || HU012\_NR\_DK live in rented home after nonresponse || [You did not answer. Your answers are important to us. Please answer the question to the best of || your ability.] Do you live in a rented home? Please check what best describes your situation ||1 [fill HU002 caps] rent [fill HU002 my/our] home and [fill HU002 I/we] [fill HU002 am/are] responsible to pay the rent || 2 [fill HU002 caps] live in a rented home, but somebody else pays the rent for [fill HU002 me/us] [3] [fill HU002 caps] live with family or friends and do not pay any rent ||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)?
||||1 (YES) Yes
||||5 (NO) No
|||| 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
||||ELSE
||||ENDIF
|||ELSE
|||| HU012d worry falling behind rent next 12 months
|||| Are you concerned or worried that you might fall behind in your rent payments during the
|||| next 12 months?
||||1 No
||||2 Yes, a little
||||3 Yes, a lot
|||| IF worry falling behind rent next 12 months = empty THEN
||||| HU012d_NR_DK worry falling behind rent next 12 months after nonresponse
||||| You did not answer. Your answers are important to us. Please answer the question to the
[1] best of your ability.] Are you concerned or worried that you might fall behind in your
||||| rent payments during the next 12 months?
|||||1 No
||||| 2 Yes, a little
|||||3 Yes, a lot
||||| 8 Don't know
||||ELSE
||||ENDIF
|||| HU012e chances of behind rent 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 rent payments [] during the next 12 months? ||||Range: 0.0..100.0 |||| IF chances of behind rent payments next 12 months = empty THEN [[] [Questions HU012e NR SP to HU012e NR DK are displayed as a table] ||||| **HU012e\_NR\_SP** chances of behind rent 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 rent payments during the next 12 months? |||||Range: 0.0..100.0 ||||| **HU012e NR DK** chances of behind rent payments next 12 months after nonresponse DK ||||| [You did not answer. Your answers are important to us. Please give us your best guess.] On ||||| a scale from 0 to 100, what are the chances that [you and/or your spouse/partner] will ||||| fall behind in your rent payments during the next 12 months? ||||| 8 Don't know ||||| IF (chances of behind rent payments next 12 months after nonresponse != empty AND ||||| chances of behind rent payments next 12 months after nonresponse DK != empty) THEN |||||| **checkqanddk** check display for giving answer to question and checking dont know box |||||| You entered an answer to the question AND checked the box 'Don't know'. Please go back |||||| and keep only the one entry that best describes your situation. |||| ENDIF ||||ELSE |||| ENDIF |||ENDIF || 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
||| 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
|||ELSE
|||ENDIF
|| ENDIF
| ENDIF
ENDIF
IF ownership of home = Yes OR ownership of home after non-response = (YES) Yes THEN
| HU001_a worth of home
What would your home be worth if sold today?
Integer
| IF worth of home = empty THEN
|| HU001_a_NR_DK worth of home after nonresponse
|| [You did not answer. Your answers are important to us. Please answer the question to the best of
|| your ability.] What would your home be worth if sold today?
||1 $0 - $10,000
||2 $10,001 - $25,000
||3 $25,001 - $50,000
||4 $50,001 - $100,000
|| 5 $100,001 - $250,000
||6 $250,001 - $500,000
||7 $500,001 - $1,000,000
|| 8 More than $1,000,000
||9 Don't know
| ELSE
| ENDIF
```

**HU003** money owed on home | Do [you and/or your spouse/partner] owe any money on your home? 1 Yes 15 No | IF money owed on home = empty THEN || HU003\_NR\_DK money owed on home after non-response || [You did not answer. Your answers are important to us. Please answer the question to the best of || your ability.] Do [you and/or your spouse/partner] owe any money on your home? ||1 (YES) Yes || 5 (NO) No || 8 (DONTKNOW) Don't know | ELSE | ENDIF | IF (money owed on home = Yes OR money owed on home after non-response = (YES) Yes ) THEN || **HU004** money owed on home more than its worth || Do [you and/or your spouse/partner] owe more on your home than it is worth today? ||1 (YES) Yes || 5 (NO) No || IF (money owed on home more than its worth = empty) THEN ||| HU004\_NR\_DK money owed on home more than its worth after nonresponse ||| [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 = 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 [1] 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 | ENDIF **D059** 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: 0.0..100.0 | IF chances home worth more over next 5 years = empty THEN [| [Questions D059\_NR\_SP to D059\_NR\_DK are displayed as a table] || **D059** NR SP 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: 0.0..100.0 || **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?

ļ	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
	<pre>   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</pre>
	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
	<ul> <li><b>D060</b> chances after 5 years home value up more than 10%</li> <li>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?</li> <li>Range: 0.0100.0</li> </ul>
	IF chances after 5 years home value up more than 10% = empty THEN
	[] [Questions D060_NR_SP to D060_NR_DK are displayed as a table]
	<ul> <li>D060_NR_SP chances after 5 years home value up more than 10% after nonresponse</li> <li>[You did not answer. Your answers are important to us. Please give us your best guess.] What</li> <li>  are the chances that 5 years from now the value of [Fill for whether respondent owns his/her</li> <li>  home.] will have gone up by more than 10 percent?</li> <li>  Range: 0.0100.0</li> </ul>
	<ul> <li>   D060_NR_DK dont know chances after 5 years home value up more than 10% after nonresponse</li> <li>   [You did not answer. Your answers are important to us. Please give us your best guess.] What</li> <li>   are the chances that 5 years from now the value of [Fill for whether respondent owns his/her</li> <li>   home.] will have gone up by more than 10 percent?</li> <li>   8 Don't know</li> </ul>
	<pre>            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</pre>
	<ul> <li>   </li> <li>   checkqanddk check display for giving answer to question and checking dont know box</li> <li>   You entered an answer to the question AND checked the box 'Don't know'. Please go back and</li> <li>   keep only the one entry that best describes your situation.</li> </ul>
	   ENDIF
	  ELSE
	   ENDIF
	<ul> <li>  IF ( chances after 5 years home value up more than 10% &gt; 0 OR chances after 5 years home</li> <li>  value up more than 10% after nonresponse &gt; 0) THEN</li> </ul>

	W     he     Ra	<b>061</b> chances after 5 years home value up more than 20% /hat are the chances that 5 years from now the value of [Fill for whether respondent owns his er home.] will have gone up by more than 20 percent? ange: 0.0100.0
	IF	F chances after 5 years home value up more than $20\% = \text{empty THEN}$
	–	Questions D061_NR_SP to D061_NR_DK are displayed as a table]
	[       a       h       F	<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 nome.] will have gone up by more than 20 percent? Range: 0.0100.0
	[       a       h       8	<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 nome.] will have gone up by more than 20 percent? B Don't know
 	k	F ( 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
		<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.
ļ		ENDIF
	     El	LSE
		NDIF
	   EN	DIF
	 ENI	DIF
	year	chances home worth more over next 5 years < 100 AND chances home worth more over next 5 rs != empty) OR ( chances home worth more over next 5 years after nonresponse != empty AND nees home worth more over next 5 years after nonresponse < 100) THEN
	Wh   her	<b>62</b> chances after 5 years home value down more than 10% nat are the chances that 5 years from now the value of [Fill for whether respondent owns his home.] will have gone down by more than 10 percent? nge: 0.0100.0
	   IF (	chances after 5 years home value down more than $10\% = \text{empty THEN}$
	   [C	Questions D062_NR_SP to D062_NR_DK are displayed as a table]
	[Y    ar	<b>062_NR_SP</b> chances after 5 years home value down more than 10% after nonresponse You did not answer. Your answers are important to us. Please give us your best guess.] What we the chances that 5 years from now the value of [Fill for whether respondent owns his/her pome.] 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
   		<ul> <li>  checkqanddk check display for giving answer to question and checking dont know box</li> <li>  You entered an answer to the question AND checked the box 'Don't know'. Please go back and</li> <li>  keep only the one entry that best describes your situation.</li> </ul>
		ENDIF
	   <b>]</b> 	ELSE
		ENDIF
Ì	-	F ( 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 $20\% = \text{empty THEN}$
		[Questions D063_NR_SP to D063_NR_DK are displayed as a table]
		<ul> <li>  D063_NR_SP chances after 5 years home value down more than 20% after nonresponse</li> <li>  [You did not answer. Your answers are important to us. Please give us your best guess.] What</li> <li>  are the chances that 5 years from now the value of [Fill for whether respondent owns his/her</li> <li>  home.] will have gone down by more than 20 percent?</li> <li>  Range: 0.0100.0</li> </ul>
		<ul> <li>  D063_NR_DK dont know chances after 5 years home value down more than 20% after nonresponse</li> <li>  You did not answer. Your answers are important to us. Please give us your best guess.] What</li> <li>  are the chances that 5 years from now the value of [Fill for whether respondent owns his/her</li> <li>  home.] will have gone down by more than 20 percent?</li> <li>  8 Don't know</li> </ul>
   		<ul> <li>IF ( chances after 5 years home value down more than 20% after nonresponse != empty AND</li> <li>  dont know chances after 5 years home value down more than 20% after nonresponse != empty)</li> <li>  THEN</li> </ul>
   		<ul> <li>  </li> <li>   checkqanddk check display for giving answer to question and checking dont know box</li> <li>   You entered an answer to the question AND checked the box 'Don't know'. Please go back and</li> <li>   keep only the one entry that best describes your situation.</li> </ul>
		   ENDIF
		ELSE

W352 housing market in united states

There continues to be talk on the news about problems in the U.S. housing market. In some parts of the country home values have dropped, whereas in other parts they have risen. 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 talk on the news about problems in the U.S. housing market.
In some parts of the country home values have dropped, whereas in other parts they have risen.
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
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
[] [You did not answer. Your answers are important to us. Please answer the question to the best
||| of your ability.] Have you received a notice that your house may be foreclosed? Definition:
||| foreclosure of a house is when a bank takes possession of the house because the owner did not
||| keep up with the mortgage payments.
|||1 (YES) Yes
|||5 (NO) No
||| 8 (DONTKNOW) Don't know
|| ELSE
|| ENDIF
|| IF received foreclosure notice = (YES) Yes OR received foreclosure notice after nonresponse = (YES) Yes THEN
W355n will lose home because of foreclosure notice
```

<ul> <li>Do you think you will lose your home because of this notice?</li> <li>1 Yes</li> <li>5 No</li> </ul>
IF will lose home because of foreclosure notice = empty THEN
<ul> <li>W355n_NR_DK will lose home because of forecl notice after nonresponse</li> <li>[You did not answer. Your answers are important to us. Please answer the question to the</li> <li>best of your ability.] Do you think you will lose your home because of this notice?</li> <li>1 (YES) Yes</li> <li>5 (NO) No</li> <li>8 (DONTKNOW) Don't know</li> </ul>
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
<ul> <li>W359_NR_DK worry falling behind mortgage next 12 months after nonresponse</li> <li>[You did not answer. Your answers are important to us. Please answer the question to the best</li> <li>of your ability.] Are you concerned or worried that you might fall behind in your mortgage</li> <li>payments during the next 12 months?</li> <li>1 No</li> <li>2 Yes, a little</li> <li>3 Yes, a lot</li> <li>8 Don't know</li> </ul>
 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: 0.0100.0
IF chances of behind mortgage payments next 12 months = empty THEN
 [Questions W359_a_NR_SP to W359_a_NR_DK are displayed as a table]
W359_a_NR_SP chances of behind mortgage payments next 12 months after nonresponse [You did not answer. Your answers are important to us. Please give us your best guess.] On a scale from 0 to 100, what are the chances that [you and/or your spouse/partner] will fall

||| behind in your mortgage payments during the next 12 months? ||| Range: 0.0..100.0 ||| 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 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 ||| IF (chances of behind mortgage payments next 12 months after nonresponse != empty AND ||| chances of behind mortgage payments next 12 months after nonresponse DK != empty) THEN |||| **checkganddk** 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

HS001 do you own any other house or apartment

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

1 Yes, one other house or apartment

2 Yes, more than one other house or apartment

3 No

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

| HS001\_NR\_DK do you own any other house or apartment after nonresponse

| [You did not answer. Your answers are important to us. Please answer the question to the best of | your ability.] So far we have asked you about the home you live in. Do [you and/or your spouse | partner] own any other house or apartment?

1 Yes, one other house or apartment

2 Yes, more than one other house or apartment

| 3 No

8 Don't know

ELSE

ENDIF

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

| 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 ||| **HS010\_NR\_DK** how much owe 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.] 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

<pre>    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</pre>
ELSE
ENDIF
<ul> <li><b>HS014</b> currently behind on payments for secondary residence</li> <li><b>HS014</b> currently behind on payments for secondary residence</li> <li><b>Are</b> [you and/or your spouse/partner] currently more than 2 months behind on mortgage payments</li> <li><b>for</b> your other house or apartment?</li> <li><b>1</b> (YES) Yes</li> <li><b>5</b> (NO) No</li> </ul>
IF currently behind on payments for secondary residence = empty THEN
<ul> <li>   </li> <li>   HS014_NR_DK currently behind on payments for secondary residence after nonresponse</li> <li>   [You did not answer. Your answers are important to us. Please answer the question to the best</li> <li>   of your ability.] Are [you and/or your spouse/partner] currently more than 2 months behind on</li> <li>   mortgage payments for your other house or apartment?</li> <li>   1 (YES) Yes</li> <li>   5 (NO) No</li> <li>   8 (DONTKNOW) Don't know</li> </ul>
   ELSE
  ENDIF
İ
ENDIF
<ul> <li>W360 family behind on payments</li> <li>Not counting [you (or your spouse/partner)], is anyone in your immediate family currently more than 2 months behind on mortgage payments?</li> <li>1 (YES) Yes</li> <li>5 (NO) No</li> <li>8 (DONTKNOW) Don't know</li> </ul>
IF family behind on payments = empty THEN
<ul> <li>W360_NR_DK family behind on payments after nonresponse</li> <li>[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</li> <li>[currently more than 2 months behind on mortgage payments?</li> <li>1 (YES) Yes</li> <li>5 (NO) No</li> <li>8 (DONTKNOW) Don't know</li> </ul>
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

Since 2008 there have been many reports about the nation's financial problems including large drops in the housing market, large swings in the stock market and high rates of foreclosures and unemployment. 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.] Since 2008 there have been many reports about the nation's financial problems
[including large drops in the housing market, large swings in the stock market and high rates of
[foreclosures and unemployment. 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

I 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 114 Friends || IF whom receive financial help from = empty THEN ||| **FP003 NR DK** whom receive financial help from after nonresponse ||| [You did not answer. Your answers are important to us. Please answer the question to the best ||| of your ability.] From whom did you receive financial help? Please check all that apply. |||| 1 Parents ||| 2 Grown children ||| 3 Other relatives 1114 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 |||| **checkganddk** 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 [[] [Questions FP004\_intro to FP004 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 after nonresponse THEN ||||| FP004\_parents how much receive financial help from parents ||||| Parents ||||| Integer ||||ENDIF |||| IF Grown children IN whom receive financial help from after nonresponse THEN | | | | | **||||| FP004 children** how much receive financial help from children ||||| Grown children ||||| Integer ||||ENDIF |||| IF Other relatives IN whom receive financial help from after nonresponse THEN ||||| FP004\_otherrelatives how much receive financial help from other relatives ||||| Other relatives ||||| Integer ||||ENDIF |||| IF Friends IN whom receive financial help from after nonresponse THEN ||||| **FP004 friends** how much receive financial help from friends ||||| Friends ||||| Integer ||||ENDIF |||| IF Parents IN whom receive financial help from after nonresponse AND how much |||| receive financial help from parents = EMPTY THEN | | | | | ||||| **FP004\_parents\_NR\_DK** how much received financial help from parents after nonresponse [[]] You did not answer. Your answers are important to us. Please answer the question to the ||||| best of your ability.] About how much did that amount to from parents? |||||1 \$500 - \$1,000 |||||2\$1,001 - \$2,000 |||||3 \$2,001 - \$3,000 |||||4 \$3,001 - \$5,000 |||||5 \$5,001 - \$10,000 |||||6 \$10,001 - \$20,000 |||||7 \$20,001 - \$30,000 |||||8 \$30,001 - \$50,000 ||||| 9 More than \$50,000 ||||| 10 Don't know ||||ELSE ||||ENDIF |||| IF Grown children IN whom receive financial help from after nonresponse AND how much

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|||| receive financial help from children = EMPTY THEN
||||| FP004 children NR DK how much received financial help from children after nonresponse
||||| You did not answer. Your answers are important to us. Please answer the question to the
||||| best of your ability.] About how much did that amount to from grown children?
|||||1 $500 - $1.000
|||||2$1,001 - $2,000
|||||3 $2,001 - $3,000
|||||4 $3,001 - $5,000
|||||5 $5,001 - $10,000
|||||6 $10,001 - $20,000
|||||7 $20,001 - $30,000
|||||8 $30,001 - $50,000
||||| 9 More than $50,000
||||| 10 Don't know
||||ELSE
||||ENDIF
|||| IF Other relatives IN whom receive financial help from after nonresponse AND how much
|||| receive financial help from other relatives = EMPTY THEN
||||| FP004_otherrelatives_NR_DK how much received financial help from other relatives after nonresponse
[[]] You did not answer. Your answers are important to us. Please answer the question to the
||||| best of your ability.] About how much did that amount to from other relatives?
|||||1 $500 - $1,000
|||||2$1,001 - $2,000
|||||3 $2,001 - $3,000
|||||4 $3,001 - $5,000
|||||5 $5,001 - $10,000
|||||6 $10,001 - $20,000
|||||7 $20,001 - $30,000
|||||8 $30,001 - $50,000
||||| 9 More than $50,000
||||| 10 Don't know
| | | | ELSE
||||ENDIF
|||| IF Friends IN whom receive financial help from after nonresponse AND how much receive
|||| financial help from friends = EMPTY THEN
||||| FP004_friends_NR_DK how much received financial help from friends after nonresponse
||||| You did not answer. Your answers are important to us. Please answer the question to the
||||| best of your ability.] About how much did that amount to from friends?
|||||1 $500 - $1,000
|||||2$1,001 - $2,000
|||||3 $2,001 - $3,000
|||||4 $3,001 - $5,000
|||||5 $5,001 - $10,000
|||||6 $10,001 - $20,000
|||||7 $20,001 - $30,000
|||||8 $30,001 - $50,000
|||||9 More than $50,000
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10 Don't know				
     ELSE				
       ENDIF				
    ENDIF				
   ELSE				
     IF cardinal( whom receive financial help from ) > 0 THEN				
      [Questions FP004_intro to FP004 are displayed as a table]				
<pre>      FP004_intro how much receive financial help from intro      About how much did that amount to from?</pre>				
      IF Parents IN whom receive financial help from THEN				
<pre>        FP004_parents how much receive financial help from parents       Parents       Integer</pre>				
      IF Grown children IN whom receive financial help from THEN				
<pre>       FP004_children how much receive financial help from children       Grown children       Integer</pre>				
     ENDIF				
      IF Other relatives IN whom receive financial help from THEN				
<pre>       FP004_otherrelatives how much receive financial help from other relatives       Other relatives       Integer</pre>				
IF Friends IN whom receive financial help from THEN				
<pre>       FP004_friends how much receive financial help from friends       Friends       Integer</pre>				
     ENDIF				
<pre>           IF Parents IN whom receive financial help from AND how much receive financial      help from parents = EMPTY THEN</pre>				
<pre>      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</pre>				

|||||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 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 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 recession or the nation's ongoing financial problems?

- 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 | recession or the nation's ongoing financial problems?

- | 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 | IF given help > 0 because of financial problems = (YES) Yes OR given help > 0 because of | financial problems after nonresponse = (YES) Yes THEN || **FP006** whom given financial to || To whom have you given financial help? Please check all that apply. || 1 Parents || 2 Grown children || 3 Other relatives ||4 Friends || IF whom given financial to = empty THEN ||| **FP006 NR DK** whom given financial to after nonresponse ||| [You did not answer. Your answers are important to us. Please answer the question to the best []] of your ability.] To whom have you given financial help? Please check all that apply. |||1 Parents ||| 2 Grown children ||| 3 Other relatives |||4 Friends ||| 8 Don't know ||| IF ((cardinal( whom given financial to after nonresponse ) > Parents ) AND Don't || | know in whom given financial to 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 given financial to after nonresponse ) > 0 ) THEN [[] [Questions FP007 intro to FP007 are displayed as a table]

|||| **FP007\_intro** how much given financial help to intro |||| About how much did that amount to for ...? |||| IF Parents IN whom given financial to after nonresponse THEN | | | | | ||||| **FP007\_parents** how much given financial help to parents ||||| Parents ||||| Integer ||||ENDIF |||| IF Grown children IN whom given financial to after nonresponse THEN ||||| **FP007\_children** 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 |||| 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

**[11] FP007\_children\_NR\_DK** how much given financial help for children after nonresponse **[11] [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?

|||| financial help to children = EMPTY THEN

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

```
||||ENDIF
|||| IF Friends IN whom given financial to AND how much given financial help to friends =
|||| EMPTY THEN
||||| FP007 friends NR DK how much given financial help for friends after nonresponse
||||| You did not answer. Your answers are important to us. Please answer the question to the
||||| best of your ability.] About how much did that amount to for friends?
|||||1 $500 - $1,000
|||||2 $1,001 - $2,000
|||||3 $2,001 - $3,000
|||||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
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and/or your spouse/partner] have through a current or former employer. 1 (YES) Yes

|| |ENDIF

**ENDIF** 

5 (NO) No

IF ( any retirement saving accounts. = empty) THEN

**RA001** any retirement saving accounts.

**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

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

| 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 **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

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||| invested in stocks or stock mutual funds?
|||10% - 14%
|||215% - 29%
|||3 30% - 49%
|||4 50%
||| 5 51% - 69%
|||670% - 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
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| 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 [] [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? ||||10% - 14% ||||215% - 29% ||||3 30% - 49% ||||4 50% |||| 5 51% - 69% ||||670% - 84% ||||7 85% - 100% ||||9 Don't know |||ELSE |||ENDIF **||| RA012** ret acct: new conts changed % in stocks ||| Since [time frame reference for when last taken RA002-RA015 questions], have you changed the ||| percentage of your new contributions to these retirement accounts that are invested in stocks? ||| 1 Yes, increased |||2 Yes, decreased |||5 No

- ||| IF (ret acct: new conts changed % in stocks = empty) THEN
- |||| RA012\_NR\_DK ret acct: new conts changed % in stocks 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 changed the percentage of your new contributions to these retirement
- |||| accounts that are invested in stocks?
- ||||1 Yes, increased
- ||||2 Yes, decreased
- ||||5 No
- |||| 9 Don't know
- |||| |||ELSE
- |||ENDIF
- ||ENDIF

| ENDIF

**RA016** moved assets in retirement accounts

| Not counting any new contributions to these retirement accounts: since [time frame reference for | when last taken RA015-RA020 questions], have [you and/or your spouse/partner] moved any assets | into or out of stocks or stock mutual funds within your retirement accounts?

| 1 [Fill for RA016] only moved assets into stocks (i.e. increased the amount invested in stocks by this move)

| 2 [Fill for RA016] only moved assets out of stocks (i.e. decreased the amount invested in stocks by this move)

| 3 Both. [Fill for RA016] moved more funds into stocks than out of stocks

4 Both. [Fill for RA016] moved more funds out of stocks than into stocks

| 5 No, [Fill for RA016] did not move any assets into or out of stocks within retirement accounts

IF (moved assets in retirement accounts = empty) THEN

|| RA016\_NR\_DK moved assets in retirement accounts after nonresponse

|| [You did not answer. Your answers are important to us. Please answer the question to the best of

|| your ability.] Not counting any new contributions to these retirement accounts: since [time

|| frame reference for when last taken RA015-RA020 questions], have [you and/or your spouse

|| partner] moved any assets into or out of stocks or stock mutual funds within your retirement || accounts?

|| 1 [Fill for RA016] **only** moved assets **into** stocks (i.e. increased the amount invested in stocks by this move)

|| 2 [Fill for RA016] only moved assets out of stocks (i.e. decreased the amount invested in stocks by this move)

|| 3 Both. [Fill for RA016] moved **more** funds **into** stocks than out of stocks

|| 4 Both. [Fill for RA016] moved **more** funds **out** of stocks than into stocks

|| 5 No, [Fill for RA016] did not move any assets into or out of stocks within retirement accounts

||8 Don't know

|| |ELSE

|| |ENDIF

| IF (moved assets in retirement accounts = ^FLRA016WeCAPS only moved assets into
| stocks (i.e. increased the amount invested in stocks by this move) OR moved assets in retirement
| accounts after nonresponse = ^FLRA016WeCAPS only moved assets into 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 **III RA017 NR DK** amount moved into stocks after nonresponse [] [You did not answer. Your answers are important to us. Please answer the question to the best [] of your ability.] 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 |||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 = ^FLRA016WeCAPS only moved assets out< || b> 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 [] [You did not answer. Your answers are important to us. Please answer the question to the best []] of your ability.] What was the total value of the funds that [you and/or your spouse/partner] ||| moved out of stocks since [time frame reference for when last taken RA015-RA020 questions]? |||1 \$0 - \$5,000 |||2 \$5,001 - \$10,000 |||3 \$10,001 - \$25,000 |||4 \$25,001 - \$50,000 |||5 \$50,001 - \$100,000 |||6 \$100,001 - \$250,000 |||7 \$250,001 - \$500,000 |||8 \$500,001 - \$1,000,000 |||9 More than \$1,000.000 ||| 10 Don't know || ELSE || ENDIF 

ELSEIF (moved assets in retirement accounts = Both. ^FLRA016WeCAPS moved more funds || into stocks than out of stocks OR moved assets in retirement accounts after nonresponse || = Both. ^FLRA016WeCAPS moved more funds into stocks than out of stocks ) THEN || **RA019** both amount moved into stocks || How big was the difference (i.e. how much more did you move into stocks than what you moved out || since [time frame reference for when last taken RA015-RA020 questions])? || Integer || IF ( both amount moved into stocks = empty) THEN ||| **RA019 NR DK** both amount moved into stocks after nonresponse [] [You did not answer. Your answers are important to us. Please answer the question to the best []] of your ability.] How big was the difference (i.e. how much more did you move into stocks than ||| what you moved out since [time frame reference for when last taken RA015-RA020 questions])? |||1 \$0 - \$5,000 |||2 \$5.001 - \$10,000 |||3 \$10,001 - \$25,000 |||4 \$25,001 - \$50,000 |||5 \$50,001 - \$100,000 |||6 \$100,001 - \$250,000 |||7 \$250,001 - \$500,000 |||8 \$500,001 - \$1,000,000 |||9 More than \$1,000,000 ||| 10 Don't know || ELSE || ENDIF | ELSEIF (moved assets in retirement accounts = Both. ^FLRA016WeCAPS moved more funds || out 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 [] [You did not answer. Your answers are important to us. Please answer the question to the best ||| of your ability.] How big was the difference (i.e. how much more did you move out of stocks || than what you moved in since [time frame reference for when last taken RA015-RA020 questions])? |||1 \$0 - \$5,000 |||2 \$5.001 - \$10,000 |||3 \$10,001 - \$25,000 |||4 \$25,001 - \$50,000 |||5 \$50,001 - \$100,000 |||6 \$100,001 - \$250,000 |||7 \$250,001 - \$500,000 |||8 \$500.001 - \$1,000.000 |||9 More than \$1,000,000 ||| 10 Don't know 

	ELSE		
	ENDIF		
	ENDIF		
	ELSEIF (any retirement saving accounts. = (NO) No OR any retirement saving accounts after $(NO)$ No $(NO)$		
	nonresponse = $(NO) NO$ ) THEN		
	DA012 had not accounts some time		
	<b>RA013</b> had ret accounts some time		
	Did you have any such accounts during the period since [time frame reference for when last taken $PA002$ $PA015$ questions] that you have cashed out (and so don't have now)?		
	RA002-RA015 questions], that you have cashed out (and so don't have now)?		
	1 (YES) Yes 5 (NO) No		
1	5 (10) 10		
	IF ( had ret accounts some time = empty) THEN		
1			
	<b>RA013_NR_DK</b> 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		
İ			
	ELSE		
	ENDIF		
	IF (had ret accounts some time = (YES) Yes OR had ret accounts some time after nonresponse = (YES) Yes ) THEN		
- 1	<b>RA014</b> ret acct: amt withdrawn		
	How much money in total have [you and/or your spouse/partner] cashed out from these retirement accounts?		
	<ul> <li>How much money in total have [you and/or your spouse/partner] cashed out from these retirement accounts?</li> <li>Integer</li> </ul>		
	<ul> <li>How much money in total have [you and/or your spouse/partner] cashed out from these retirement accounts?</li> <li>Integer</li> <li>IF (ret acct: amt withdrawn = empty) THEN</li> </ul>		
	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		
	<pre>How much money in total have [you and/or your spouse/partner] cashed out from these retirement accounts? Integer IIF (ret acct: amt withdrawn = empty) THEN IIF (ret acct: amt withdrawn after nonresponse</pre>		
	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 IRA014_NR_DK ret acct: amt withdrawn after nonresponse I [You did not answer. Your answers are important to us. Please answer the question to the best		
	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 IRA014_NR_DK ret acct: amt withdrawn after nonresponse I [You did not answer. Your answers are important to us. Please answer the question to the best I of your ability.] How much money in total have [you and/or your spouse/partner] cashed out		
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	<pre>  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       <b>RA014_NR_DK</b> ret acct: amt withdrawn after nonresponse    [You did not answer. Your answers are important to us. Please answer the question to the best    of your ability.] How much money in total have [you and/or your spouse/partner] cashed out    from these retirement accounts?    1 \$0 - \$5,000    2 \$5,001 - \$10,000    3 \$10,001 - \$20,000    4 \$20,001 - \$50,000    5 \$50,001 - \$100,000    6 \$100,001 - \$250,000</pre>		
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	How much money in total have [you and/or your spouse/partner] cashed out from these retirement accounts?  IntegerIF (ret acct: amt withdrawn = empty) THENImage:		
	How much money in total have [you and/or your spouse/partner] cashed out from these retirement accounts?  IntegerIF ( ret acct: amt withdrawn = empty) THENImage:		
	How much money in total have [you and/or your spouse/partner] cashed out from these retirement accounts?         Integer         IF ( ret acct: amt withdrawn = empty) THEN         RA014_NR_DK ret acct: amt withdrawn after nonresponse         [You did not answer. Your answers are important to us. Please answer the question to the best         [of your ability.] How much money in total have [you and/or your spouse/partner] cashed out         [If rom these retirement accounts?         [] 1 \$0 - \$5,000         [] 2 \$5,001 - \$10,000         [] 4 \$20,001 - \$20,000         [] 5 \$50,001 - \$100,000         [] 6 \$100,001 - \$250,000         [] 7 \$250,001 - \$500,000         [] 8 More than \$500,000         [] 9 Don't know         []		
	How much money in total have [you and/or your spouse/partner] cashed out from these retirement accounts?  IntegerIF ( ret acct: amt withdrawn = empty) THENIRA014_NR_DK ret acct: amt withdrawn after nonresponseI[You did not answer. Your answers are important to us. Please answer the question to the bestI of your ability.] How much money in total have [you and/or your spouse/partner] cashed outIf rom these retirement accounts?I 1 \$0 - \$5,000I 2 \$5,001 - \$10,000I 3 \$10,001 - \$20,000I 4 \$20,001 - \$50,000I 5 \$50,000 - \$20,000I 6 \$100,001 - \$250,000I 7 \$250,001 - \$100,000I 8 More than \$500,000I 8 More than \$500,000I 9 Don't knowII ELSEI		
	How much money in total have [you and/or your spouse/partner] cashed out from these retirement accounts?         Integer         IF ( ret acct: amt withdrawn = empty) THEN         RA014_NR_DK ret acct: amt withdrawn after nonresponse         [You did not answer. Your answers are important to us. Please answer the question to the best         [of your ability.] How much money in total have [you and/or your spouse/partner] cashed out         [If rom these retirement accounts?         [] 1 \$0 - \$5,000         [] 2 \$5,001 - \$10,000         [] 4 \$20,001 - \$20,000         [] 5 \$50,001 - \$100,000         [] 6 \$100,001 - \$250,000         [] 7 \$250,001 - \$500,000         [] 8 More than \$500,000         [] 9 Don't know         []		
	How much money in total have [you and/or your spouse/partner] cashed out from these retirement accounts?  IntegerIF ( ret acct: amt withdrawn = empty) THENIRA014_NR_DK ret acct: amt withdrawn after nonresponseI[You did not answer. Your answers are important to us. Please answer the question to the bestI of your ability.] How much money in total have [you and/or your spouse/partner] cashed outIf rom these retirement accounts?I 1 \$0 - \$5,000I 2 \$5,001 - \$10,000I 3 \$10,001 - \$20,000I 4 \$20,001 - \$50,000I 5 \$50,000 - \$20,000I 6 \$100,001 - \$250,000I 7 \$250,001 - \$100,000I 8 More than \$500,000I 8 More than \$500,000I 9 Don't knowII ELSEI		

|| 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 || 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 || 8 \$500,001 - \$1,000,000 || 9 More than \$1,000,000 || 10 Don't know || | ELSE ||

| ENDIF

ELSEIF bought or sold any stock since ms83/ms74/oct 2008/since May 2009 = Sold only OR (bought or sold any stock since ms83/ms74/oct 2008/since May 2009 = empty and bought or sold any stock since ms83/ms74/oct 2008/since May 2009 after nonresponse = Sold only ) THEN

**ST006** how much receive in total for stocks bought since october 1st/since May 2009 How much money did [you and/or your spouse/partner] receive in total for the stocks you sold since [time frame reference for ST00 questions]? Integer

| IF how much receive in total for stocks bought since october 1st/since May 2009 = empty THEN

|| ST006 NR DK how much receive in total for stocks bought since october 1st/since May 2009 after nonresponse || [You did not answer. Your answers are important to us. Please answer the question to the best of || your ability.] How much money did [you and/or your spouse/partner] receive in total for the || stocks you sold since [time frame reference for ST00 questions]?

||1 \$0 - \$5,000

||2 \$5,001 - \$10,000 ||3 \$10,001 - \$25,000 ||4 \$25,001 - \$50,000 || 5 \$50,001 - \$100,000 ||6\$100,001 - \$250,000 ||7 \$250,001 - \$500,000 || 8 \$500,001 - \$1,000,000 ||9 More than \$1,000,000 || 10 Don't know | 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 [1] [You did not answer. Your answers are important to us. Please answer the question to the best ||| of your ability.] About how much in total did [you and/or your spouse/partner] put in to the ||| stock market since [time frame reference for ST00 questions]? |||1 \$0 - \$5,000 |||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 |||| **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 ||||| **checkganddk** 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 |||| **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: 0.0..100.0 |||| IF Gasoline price 20% higher = empty THEN [[] [Questions G042\_NR\_SP to G042\_NR\_DK are displayed as a table] ||||| **G042\_NR\_SP** Gasoline price 20% higher after nonresponse ||||| [You did not answer. Your answers are important to us. Please give us your best guess.] On ||||| the same scale from 0 to 100 percent, what are the chances that by next year at this time ||||| gasoline prices will have increased by more than 20% compared to today? ||||| Range: 0.0..100.0 ||||| **G042 NR DK** Gasoline price 20% higher dont know ||||| You did not answer. Your answers are important to us. Please answer the question to the

||||| best of your ability.] On the same scale from 0 to 100 percent, what are the chances that ||||| by next year at this time gasoline prices will have increased by more than 20% compared to today? ||||| 8 Don't know ||||| IF (Gasoline price 20% higher after nonresponse != empty AND Gasoline price 20% higher ||||| dont know != empty) THEN |||||| **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 (Gasoline price higher in one year < 100 AND Gasoline price higher in one year != ||| empty) OR (Gasoline price higher in one year after nonresponse < 100 AND Gasoline price ||| higher in one year after nonresponse != empty) OR (Gasoline price higher in one year = ||| empty AND Gasoline price higher in one year after nonresponse = empty) OR (Gasoline price ||| higher in one year dont know = Don't know ) THEN |||| **G043** Gasoline price 20% lower |||| 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? ||||Range: 0.0..100.0 |||| IF Gasoline price 20% lower = empty THEN | | | | | [[] [Questions G043 NR SP to G043 NR DK are displayed as a table] | | | | | ||||| **G043\_NR\_SP** Gasoline price 20% lower after nonresponse |||||||You did not answer. Your answers are important to us. Please give us your best guess.] ||||| 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? ||||| Range: 0.0..100.0 ||||| **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 ||||| IF (Gasoline price 20% lower after nonresponse != empty AND Gasoline price 20% lower ||||| 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
    ENDIF
    ENDIF
<ul> <li>ST010 chance investment blue chips worth more year from now</li> <li>On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no</li> <li>chance, and "100" means that you think the event is absolutely sure to happen, what are the</li> <li>chances that by next year at this time mutual fund shares invested in blue chip stocks like</li> <li>those in the Dow Jones Industrial Average will be worth more than they are today?</li> <li>Range: 0.0100.0</li> </ul>
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]
III ST010_NR_SP chance investment blue chips worth more year from now after nonresponse III [You did not answer. Your answers are important to us. Please give us your best guess.] We are III interested in how well you think the economy will do in the future. On a scale from 0 percent III to 100 percent where "0" means that you think there is absolutely no chance, and "100" means III that you think the event is absolutely sure to happen, what are the chances that by next year III at this time mutual fund shares invested in blue chip stocks like those in the Dow Jones III Industrial Average will be worth more than they are today?
III ST010_NR_DK chance investment blue chips worth more year from now after nonresponse DK III [You did not answer. Your answers are important to us. Please give us your best guess.] We are III interested in how well you think the economy will do in the future. On a scale from 0 percent III to 100 percent where "0" means that you think there is absolutely no chance, and "100" means III that you think the event is absolutely sure to happen, what are the chances that by next year III at this time mutual fund shares invested in blue chip stocks like those in the Dow Jones III Industrial Average will be worth more than they are today?
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
IIII checkqanddk check display for giving answer to question and checking dont know box IIII You entered an answer to the question AND checked the box 'Don't know'. Please go back and IIII keep only the one entry that best describes your situation.
    ENDIF
    ELSE
    ENDIF
<ul> <li>  </li> <li>   IF chance investment blue chips worth more year from now = 50 OR chance investment blue chips</li> <li>   worth more year from now after nonresponse = 50 THEN</li> </ul>
<ul> <li>ST011 chance investment blue chips worth more 50 percent</li> <li>Do you think it is equally likely the shares will be worth more in a year as it is they will</li> </ul>

||| 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: 0.0..100.0 ||| 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: 0.0..100.0 |||| **ST012 NR DK** chance blue chip stocks gained more than 20 percent after nonresponse DK |||| [You did not answer. Your answers are important to us. Please give us your best guess.] By |||| next year at this time, what are the chances that mutual fund shares invested in blue-chip |||| stocks like those in the Dow Jones Industrial Average will have increased in value by more |||| than 20 percent compared to what they are worth today? |||| 8 Don't know |||| IF ( chance blue chip stocks gained more than 20 percent after nonresponse != empty AND |||| chance blue chip stocks gained more than 20 percent after nonresponse DK != empty) THEN ||||| **checkqanddk** check display for giving answer to question and checking dont know box ||||| You entered an answer to the question AND checked the box 'Don't know'. Please go back and ||||| keep only the one entry that best describes your situation. ||||ENDIF |||ELSE |||ENDIF || 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

T	11	
		<b>ST013</b> chance blue chip stocks fallen more than 20 percent By next year at this time, what are the chances that mutual fund shares invested in blue-chip stocks like those in the Dow Jones Industrial Average will have fallen in value by more than 20 percent compared to what they are worth today? Range: 0.0100.0
		IF chance blue chip stocks fallen more than 20 percent = empty THEN
		[Questions ST013_NR_SP to ST013_NR_DK are displayed as a table]
		<ul> <li>  ST013_NR_SP chance blue chip stocks fallen more than 20 percent after nonresponse</li> <li>  [You did not answer. Your answers are important to us. Please give us your best guess.] By</li> <li>  next year at this time, what are the chances that mutual fund shares invested in blue-chip</li> <li>  stocks like those in the Dow Jones Industrial Average will have fallen in value by more than</li> <li>  20 percent compared to what they are worth today?</li> <li>  Range: 0.0100.0</li> </ul>
		<ul> <li>  ST013_NR_DK chance blue chip stocks fallen more than 20 percent after nonresponse DK</li> <li>  [You did not answer. Your answers are important to us. Please give us your best guess.] By</li> <li>  next year at this time, what are the chances that mutual fund shares invested in blue-chip</li> <li>  stocks like those in the Dow Jones Industrial Average will have fallen in value by more than</li> <li>  20 percent compared to what they are worth today?</li> <li>  8 Don't know</li> </ul>
 		<ul> <li>IF ( chance blue chip stocks fallen more than 20 percent after nonresponse != empty AND</li> <li>chance blue chip stocks fallen more than 20 percent after nonresponse DK != empty) THEN</li> </ul>
		<ul> <li>checkqanddk check display for giving answer to question and checking dont know box</li> <li>You entered an answer to the question AND checked the box 'Don't know'. Please go back and</li> <li>keep only the one entry that best describes your situation.</li> </ul>
		   ENDIF
		ELSE
		 ENDIF
	   E	ENDIF
   	N   c   I	<b>ST014</b> 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 ndustrial Average will be worth more in 10 years than they are today? Range: 0.0100.0
	   I	F 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]
		<b>ST014_NR_SP</b> 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

<pre>        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</pre>
IF ( chance blue chip stocks worth more in 10 years time after nonresponse != empty AND     chance blue chip stocks worth more in 10 years time after nonresponse DK != empty) THEN
<ul> <li>    </li> <li>     checkqanddk check display for giving answer to question and checking dont know box</li> <li>     You entered an answer to the question AND checked the box 'Don't know'. Please go back and</li> <li>     keep only the one entry that best describes your situation.</li> </ul>
ENDIF
   ELSE
   ENDIF
<pre>      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</pre>
<pre>        ST014_a equally chance blue chip stocks worth more/less in 10 years time     Do you think it is equally likely the shares will be worth more in 10 years as it is they     will be worth less or are you just unsure about the chances?     1 Equally likely     2 Unsure</pre>
<pre>        IF equally chance blue chip stocks worth more/less in 10 years time = empty THEN</pre>
<ul> <li>    </li> <li>     ST014_a_NR_DK equally chance blue chip stocks worth more/less in 10 years time after nonresponse</li> <li>    [You did not answer. Your answers are important to us. Please answer the question to the</li> <li>    best of your ability.] Do you think it is equally likely the shares will be worth more in 10</li> <li>    years as it is they will be worth less or are you just unsure about the chances?</li> <li>    1 Equally likely</li> <li>    2 Unsure</li> <li>    8 Don't know</li> </ul>
    ELSE
    ENDIF
    ENDIF
<pre>      IF chance blue chip stocks worth more in 10 years time &gt; 0 OR chance blue chip stocks worth    more in 10 years time after nonresponse &gt; 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</pre>
<ul> <li>ST015 chance blue chip stocks gained more 20 percent in 10 years</li> <li>What are the chances that mutual fund shares invested in blue-chip stocks like those in the</li> <li>Dow Jones Industrial Average will have increased in value by more than 20 percent in 10 years</li> <li>compared to what they are worth today?</li> <li>Range: 0.0100.0</li> </ul>

	    IF chance blue chip stocks gained more 20 percent in 10 years = empty THEN		
	<pre>        [Questions ST015_NR_SP to ST015_NR_DK are displayed as a table]</pre>		
	<ul> <li>ST015_NR_SP chance blue chip stocks gained more 20 percent in 10 years</li> <li>[You did not answer. Your answers are important to us. Please give us your best guess.] What</li> <li>are the chances that mutual fund shares invested in blue-chip stocks like those in the Dow</li> <li>Jones Industrial Average will have increased in value by more than 20 percent in 10 years</li> <li>compared to what they are worth today?</li> <li>Range: 0.0100.0</li> </ul>		
	III ST015_NR_DK dk chance blue chip stocks gained more than 20 percent in 10 years III [You did not answer. Your answers are important to us. Please answer the question to the III best of your ability.] What are the chances that mutual fund shares invested in blue-chip III stocks like those in the Dow Jones Industrial Average will have increased in value by more III than 20 percent in 10 years compared to what they are worth today?		
	<pre>        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</pre>		
	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			
	<ul> <li>  </li> <li>   IF ( chance blue chip stocks worth more in 10 years time &lt; 100 AND chance blue chip stocks</li> <li>   worth more in 10 years time != empty) OR ( chance blue chip stocks worth more in 10 years time</li> <li>   after nonresponse &lt; 100 AND chance blue chip stocks worth more in 10 years time after</li> <li>   nonresponse != empty) OR ( chance blue chip stocks worth more in 10 years time = empty AND</li> <li>   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</li> <li>   chip stocks worth more in 10 years time after nonresponse = empty) OR ( chance blue</li> </ul>		
	<ul> <li>    ST016 chance blue chip stocks fallen more 20 percent in 10 years</li> <li>    What are the chances that mutual fund shares invested in blue-chip stocks like those in the</li> <li>    Dow Jones Industrial Average will have fallen in value by more than 20 percent in 10 years</li> <li>    compared to what they are worth today?</li> <li>    Range: 0.0100.0</li> </ul>		
<pre>       IF chance blue chip stocks fallen more 20 percent in 10 years = empty THEN</pre>			
<pre>     [Questions ST016_NR_SP to ST016_NR_DK are displayed as a table]</pre>			
	III ST016_NR_SP chance blue chip stocks fallen more 20 percent in 10 years after nonresponse III [You did not answer. Your answers are important to us. Please give us your best guess.] What III are the chances that mutual fund shares invested in blue-chip stocks like those in the Dow III Jones Industrial Average will have fallen in value by more than 20 percent in 10 years III compared to what they are worth today?		

||||Range: 0.0..100.0 |||| **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 |||| IF ( chance blue chip stocks fallen more 20 percent in 10 years after nonresponse != empty |||| AND chance blue chip stocks fallen more 20 percent in 10 years dont know != empty) THEN ||||| **checkganddk** 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 || **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 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

1	L L		
		<ul> <li>  checkqanddk check display for giving answer to question and checking dont know box</li> <li>  You entered an answer to the question AND checked the box 'Don't know'. Please go back and</li> <li>  keep only the one entry that best describes your situation.</li> </ul>	
    ENDIF			
   ELSE			
	   <b>F</b>	ENDIF	
<pre>         IF ( chance home worth more in future = 50 OR chance home worth more in future after    nonresponse = 50) THEN</pre>			
   		<b>D054_a</b> 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	
<pre>       IF ( equally chance home worth more in future = empty) THEN</pre>			
		<ul> <li>D054_a_NR_DK equally chance home worth more in future after nonresponse</li> <li>[You did not answer. Your answers are important to us. Please answer the question to the</li> <li>best of your ability.] You answered 50%. Does this mean you think the chances of a gain are</li> <li>equal to the chances of a loss or are you just unsure about the chances?</li> <li>1 Equal chances</li> <li>2 Unsure</li> <li>8 Don't know</li> </ul>	
ļ		ELSE	
		ENDIF	
	   <b>F</b>	ENDIF	
	<ul> <li>   <b>D059</b> chances home worth more over next 5 years</li> <li>   Now please think about how the value of [Fill for whether respondent owns his/her home.] will</li> <li>   change over the next 5 years. What are the chances that over the next 5 years [Fill for</li> <li>   whether respondent owns his/her home.] will be worth more than [Fill for whether respondent owns</li> <li>   his/her home.]_REF today?</li> <li>   Range: 0.0100.0</li> </ul>		
	    IF chances home worth more over next 5 years = empty THEN		
		[Questions D059_NR_SP to D059_NR_DK are displayed as a table]	
		<b>D059_NR_SP</b> chances home worth more over next 5 years after nonresponse [You did not answer. Your answers are important to us. Please give us your best guess.] Now please think about how the value of [Fill for whether respondent owns his/her home.] will change over the next 5 years. What are the chances that over the next 5 years [Fill for whether respondent owns his/her home.] will be worth more than [Fill for whether respondent owns his/her home.]_REF today? Range: 0.0100.0	
		<b>D059_NR_DK</b> dont know chances home worth more over next 5 years after nonresponse	

	[You did not answer. Your answers are important to us. Please give us your best guess.] Now please think about how the value of [Fill for whether respondent owns his/her home.] will change over the next 5 years. What are the chances that over the next 5 years [Fill for whether respondent owns his/her home.] will be worth more than [Fill for whether respondent owns his/her home.] REF today? 8 Don't know
	IF ( chances home worth more over next 5 years after nonresponse != empty AND dont know chances home worth more over next 5 years after nonresponse != empty) THEN
	<ul> <li>  checkqanddk check display for giving answer to question and checking dont know box</li> <li>  You entered an answer to the question AND checked the box 'Don't know'. Please go back and</li> <li>  keep only the one entry that best describes your situation.</li> </ul>
	ENDIF
E	ILSE
E	INDIF
a: W	F chances home worth more over next 5 years $> 0$ OR chances home worth more over next 5 years fter 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 ver 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
	IF chances after 5 years home value up more than $10\% = \text{empty THEN}$
	[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
	<ul> <li>D060_NR_DK dont know chances after 5 years home value up more than 10% after nonresponse</li> <li>[You did not answer. Your answers are important to us. Please give us your best guess.] What</li> <li>  are the chances that 5 years from now the value of [Fill for whether respondent owns his/her</li> <li>  home.] will have gone up by more than 10 percent?</li> <li>  8 Don't know</li> </ul>
	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
	<ul> <li>   checkqanddk check display for giving answer to question and checking dont know box</li> <li>   You entered an answer to the question AND checked the box 'Don't know'. Please go back and</li> <li>   keep only the one entry that best describes your situation.</li> </ul>
	ENDIF
	ELSE

|||ENDIF ||| IF ( chances after 5 years home value up more than 10% > 0 OR chances after 5 years home || value up more than 10% after nonresponse > 0) THEN |||| **D061** 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: 0.0..100.0 |||| 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] ||||| **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: 0.0..100.0 ||||| **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 ||||| 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 |||ENDIF || ENDIF || IF ( 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 worth more over next 5 years after nonresponse < 100) THEN **11 D062** 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: 0.0..100.0 ||| IF chances after 5 years home value down more than 10% = empty THEN 

1.1		stions D062_NR_SP to D062_NR_DK are displayed as a table]			
	<b>D062</b>   [You   are th   home   Rang	<ul> <li>D062_NR_SP chances after 5 years home value down more than 10% after nonresponse</li> <li>[You did not answer. Your answers are important to us. Please give us your best guess.] What</li> <li>  are the chances that 5 years from now the value of [Fill for whether respondent owns his/her</li> <li>  home.] will have gone down by more than 10 percent?</li> <li>  Range: 0.0100.0</li> </ul>			
	<b>D062</b>    [You    are th    home    8 Dor	<b>2_NR_DK</b> dont know chances after 5 years home value down more than 10% after nonresponse did not answer. Your answers are important to us. Please give us your best guess.] What he chances that 5 years from now the value of [Fill for whether respondent owns his/her e.] will have gone down by more than 10 percent? n't know			
	IF ( c	hances after 5 years home value down more than 10% after nonresponse != empty AND know chances after 5 years home value down more than 10% after nonresponse != empty) N			
	You       keep	<b>ckqanddk</b> check display for giving answer to question and checking dont know box entered an answer to the question AND checked the box 'Don't know'. Please go back and o only the one entry that best describes your situation.			
	     END	IF			
	ELSE				
	   ENDI	F			
	value	ances after 5 years home value down more than $10\% > 0$ OR chances after 5 years home down more than 10% after nonresponse > 0) THEN			
 	<b>D063</b>     What     his/he	chances after 5 years home value down more than 20% are the chances that 5 years from now the value of [Fill for whether respondent owns er home.] will have gone down by more than 20 percent? e: 0.0100.0			
<pre>          IF chances after 5 years home value down more than 20% = empty THEN</pre>		ances after 5 years home value down more than 20% = empty THEN			
	       [Qu	estions D063_NR_SP to D063_NR_DK are displayed as a table]			
	[Yo       Wha       his/l	<b>3_NR_SP</b> chances after 5 years home value down more than 20% after nonresponse u did not answer. Your answers are important to us. Please give us your best guess.] at are the chances that 5 years from now the value of [Fill for whether respondent owns her home.] will have gone down by more than 20 percent? ge: 0.0100.0			
	[Yo     Wha     his/l	<b>3_NR_DK</b> dont know chances after 5 years home value down more than 20% after nonresponse u did not answer. Your answers are important to us. Please give us your best guess.] at are the chances that 5 years from now the value of [Fill for whether respondent owns her home.] will have gone down by more than 20 percent?			
		chances after 5 years home value down more than 20% after nonresponse != empty AND t know chances after 5 years home value down more than 20% after nonresponse != empty) EN			

|||||| 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 | IF (Gasoline price bins and balls != empty AND !checkBins(Gasoline price bins and balls , 20)) | THEN || **binerror** bin error || You did not put all the balls in the bins. Your answers are important to us. Please try to || answer as best you can. If you would like to add the remaining balls to the bins, please press || the "Back" button. | ENDIF | IF (Gasoline price bins and balls != empty) THEN || E014 Intro 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? || E014 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 || E015 Intro 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? || E016 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 || **E017 Intro** 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? || E018 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 ||| **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 || E019 Intro 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? || **E020** 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: 0.0..100.0

| 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: 0.0..100.0

|| **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

| 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: 0.0..100.0 || 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: 0.0..100.0 ||| **ST012\_NR\_DK** chance blue chip stocks gained more than 20 percent after nonresponse DK ||| [You did not answer. Your answers are important to us. Please give us your best guess.] By || next year at this time, what are the chances that mutual fund shares invested in blue-chip ||| stocks like those in the Dow Jones Industrial Average will have increased in value by more || than 20 percent compared to what they are worth today? ||| 8 Don't know ||| IF (chance blue chip stocks gained more than 20 percent after nonresponse != empty AND ||| chance blue chip stocks gained more than 20 percent after nonresponse DK != empty) THEN |||| **checkqanddk** check display for giving answer to question and checking dont know box |||| You entered an answer to the question AND checked the box 'Don't know'. Please go back and |||| keep only the one entry that best describes your situation. ||| ENDIF || ELSE | | ENDIF | 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: 0.0..100.0 || IF chance blue chip stocks fallen more than 20 percent = empty THEN [] [Questions ST013 NR SP to ST013 NR DK are displayed as a table] ||| **ST013\_NR\_SP** chance blue chip stocks fallen more than 20 percent after nonresponse [] [You did not answer. Your answers are important to us. Please give us your best guess.] By ||| next year at this time, what are the chances that mutual fund shares invested in blue-chip ||| stocks like those in the Dow Jones Industrial Average will have fallen in value by more than ||| 20 percent compared to what they are worth today? ||| Range: 0.0..100.0 ||| **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 |||| keep only the one entry that best describes your situation. ||| 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: 0.0..100.0 | 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: 0.0..100.0
||
|| ST014\_NR\_DK chance blue chip stocks worth more in 10 years time after nonresponse DK

[You did not answer. Your answers are important to us. Please give us your best guess.] Now
[please think about how the stock market will change over the next 10 years: What are the
[chances that mutual fund shares invested in blue chip stocks like those in the Dow Jones
[Industrial Average will be worth more in 10 years than they are today?
[8 Don't know

|| IF ( chance blue chip stocks worth more in 10 years time after nonresponse != empty AND chance || blue chip stocks worth more in 10 years time after nonresponse DK != empty) THEN || |

||| checkqanddk check display for giving answer to question and checking dont know box
|| You entered an answer to the question AND checked the box 'Don't know'. Please go back and
|| keep only the one entry that best describes your situation.

||| || ENDIF

|| |ELSE

|| |ENDIF

| IF ( chance blue chip stocks worth more in 10 years time = 50 OR chance blue chip stocks worth | more in 10 years time after nonresponse = 50) THEN

|| ST014\_a equally chance blue chip stocks worth more/less in 10 years time

|| Do you think it is equally likely the shares will be worth more in 10 years as it is they will

|| be worth less or are you just unsure about the chances?

||1 Equally likely

||2 Unsure

|| IF equally chance blue chip stocks worth more/less in 10 years time = empty THEN

**ST014\_a\_NR\_DK** equally chance blue chip stocks worth more/less in 10 years time after nonresponse ||| [You did not answer. Your answers are important to us. Please answer the question to the best ||| of your ability.] Do you think it is equally likely the shares will be worth more in 10 years

|| as it is they will be worth less or are you just unsure about the chances?

|||1 Equally likely

|||2 Unsure

|||8 Don't know

||| ||ELSE

||ENDIF

|| |ENDIF

| IF chance blue chip stocks worth more in 10 years time > 0 OR chance blue chip stocks worth
| more in 10 years time after nonresponse > 0 OR ( chance blue chip stocks worth more in 10 years
| time = empty AND chance blue chip stocks worth more in 10 years time after nonresponse = empty)
| THEN

|| **ST015** chance blue chip stocks gained more 20 percent in 10 years

|| What are the chances that mutual fund shares invested in blue-chip stocks like those in the Dow

		trial Average will have increased in value by more than 20 percent in 10 years o what they are worth today? 100.0
		lue chip stocks gained more 20 percent in 10 years = empty THEN
Ì	       [Questions 	ST015_NR_SP to ST015_NR_DK are displayed as a table]
	<b>ST015_NF</b>     [You did n     are the cha     Jones Indu	<b>R_SP</b> chance blue chip stocks gained more 20 percent in 10 years ot answer. Your answers are important to us. Please give us your best guess.] What nces that mutual fund shares invested in blue-chip stocks like those in the Dow strial Average will have increased in value by more than 20 percent in 10 years to what they are worth today? 100.0
	<pre>    ST015_NF     [You did n     of your abi     like those i     percent in     8 Don't known</pre>	<b>R_DK</b> dk chance blue chip stocks gained more than 20 percent in 10 years ot answer. Your answers are important to us. Please answer the question to the best lity.] What are the chances that mutual fund shares invested in blue-chip stocks in the Dow Jones Industrial Average will have increased in value by more than 20 10 years compared to what they are worth today?
	chip stocks	e blue chip stocks gained more 20 percent in 10 years != empty AND dk chance blue s gained more than 20 percent in 10 years != empty) THEN
   	You enter	<b>addk</b> check display for giving answer to question and checking dont know box red an answer to the question AND checked the box 'Don't know'. Please go back and 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		
   	What are the    Jones Indust	nce blue chip stocks fallen more 20 percent in 10 years e chances that mutual fund shares invested in blue-chip stocks like those in the Dow trial Average will have fallen in value by more than 20 percent in 10 years compared v are worth today? 100.0
	IF chance b	lue chip stocks fallen more 20 percent in 10 years = empty THEN
		ST016_NR_SP to ST016_NR_DK are displayed as a table]
	     <b>ST016 N</b> F	<b>R_SP</b> 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: 0.0..100.0 ||| **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 ||| IF (chance blue chip stocks fallen more 20 percent in 10 years after nonresponse != empty ||| AND chance blue chip stocks fallen more 20 percent in 10 years dont know != empty) THEN |||| **checkganddk** check display for giving answer to question and checking dont know box |||| You entered an answer to the question AND checked the box 'Don't know'. Please go back and |||| keep only the one entry that best describes your situation. |||ENDIF || ELSE || ENDIF | ENDIF | IF (Preload indicating whether respondent explicitly chose to have probability questions in percent format = Respondent did not explicitly chose yet to have probability questions in percent | format ) THEN || **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 AND !checkBins(Gasoline price bins and balls , 20)) THEN
<ul> <li>binerror bin error</li> <li>You did not put all the balls in the bins. Your answers are important to us. Please try to</li> <li>answer as best you can. If you would like to add the remaining balls to the bins, please press</li> <li>the "Back" button.</li> </ul>
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
<ul> <li>E013_bin_none E013 no balls</li> <li>You did not allocate any balls on the previous screen. If this is due to the dragging and</li> <li>dropping of the balls not working properly then please go back and try to use the plus or</li> <li>minus buttons below each bin (if you have not done so already). Alternatively, you can</li> <li>answer the question in a different format.</li> <li>1 Answer the question in a different format</li> </ul>
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
<ul> <li>G040 Gasoline price higher in one year</li> <li>What about your expectations about gasoline prices? On a scale from 0 percent to 100</li> <li>percent where "0" means that you think there is absolutely no chance, and "100" means that you</li> <li>think the event is absolutely sure to happen, what are the chances that by next year at this</li> <li>time gasoline prices will be higher than they are today?</li> <li>Range: 0.0100.0</li> </ul>
IF Gasoline price higher in one year = empty THEN
[Questions G040_NR_SP to G040_NR_DK are displayed as a table]
<ul> <li>G040_NR_SP Gasoline price higher in one year after nonresponse</li> <li>[You did not answer. Your answers are important to us. Please give us your best guess.] On a</li> <li>scale from 0 percent to 100 percent where "0" means that you think there is absolutely no</li> <li>chance, and "100" means that you think the event is absolutely sure to happen, what are the</li> <li>chances that by next year at this time gasoline prices will be higher than they are today?</li> </ul>
<ul> <li>   G040_NR_DK Gasoline price higher in one year dont know</li> <li>   [You did not answer. Your answers are important to us. Please answer the question to the</li> <li>   best of your ability.] On a scale from 0 percent to 100 percent where "0" means that you</li> <li>   think there is absolutely no chance, and "100" means that you think the event is absolutely</li> </ul>

|||| 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 |||| **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: 0.0..100.0 |||| IF Gasoline price 20% higher = empty THEN [[] [Questions G042 NR SP to G042 NR DK are displayed as a table] ||||| **G042\_NR\_SP** Gasoline price 20% higher after nonresponse [[[] You did not answer. Your answers are important to us. Please give us your best guess.] On ||||| the same scale from 0 to 100 percent, what are the chances that by next year at this time ||||| gasoline prices will have increased by more than 20% compared to today? |||||Range: 0.0..100.0 | | | | | ||||| **G042\_NR\_DK** Gasoline price 20% higher dont know ||||| You did not answer. Your answers are important to us. Please answer the question to the ||||| best of your ability.] On the same scale from 0 to 100 percent, what are the chances that ||||| by next year at this time gasoline prices will have increased by more than 20% compared to ||||| today? ||||| 8 Don't know ||||| IF (Gasoline price 20% higher after nonresponse != empty AND Gasoline price 20% higher ||||| dont know != empty) THEN |||||| **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 (Gasoline price higher in one year < 100 AND Gasoline price higher in one year != ||| empty) OR (Gasoline price higher in one year after nonresponse < 100 AND Gasoline price ||| higher in one year after nonresponse != empty) OR (Gasoline price higher in one year = ||| empty AND Gasoline price higher in one year after nonresponse = empty) OR (Gasoline price ||| higher in one year dont know = Don't know ) THEN |||| **G043** Gasoline price 20% lower |||| 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? ||||Range: 0.0..100.0 |||| IF Gasoline price 20% lower = empty THEN [[] [Questions G043\_NR\_SP to G043\_NR\_DK are displayed as a table] ||||| **G043 NR SP** Gasoline price 20% lower after nonresponse [1] [1] [You did not answer. Your answers are important to us. Please give us your best guess.] ||||| 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? |||||Range: 0.0..100.0 ||||| **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 ||||| IF (Gasoline price 20% lower after nonresponse != empty AND Gasoline price 20% lower ||||| dont know != empty) THEN |||||| **checkganddk** 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: 0.0..100.0

ENDIF

IF ( CALCULATED AGE < 95 ) THEN

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

| What is the percent chance that you will live to be [85/80/85/90/95/100/105] or more? Remember
| "0" means there is absolutely no chance and "100" means that you are absolutely certain.
| Range: 0.0..100.0

ENDIF

EX001 unemployment rate higher one year from now

Thinking about the economy as a whole: On a scale from 0 to 100, what do you think are the chances that the national unemployment rate will be higher one year from now compared to today? Range: 0.0..100.0

EX002 chances income will be higher over the next 12 months

In the next questions we will ask you how you think your[family] income will change over the next 12 months compared to today. One thing to keep in mind is that prices may change also over the next 12 months. So we will ask you about: the chances that your income will be higher the chances that prices will go up and the chances that your income will go up more than prices over the next 12 months. Let's start with your income: What are the chances that your[family] income will be higher one year from now than it is today? Range: 0.0..100.0

**EX003** chances prices will be higher one year from now What are the chances that prices will be higher one year from now than they are today? Range: 0.0..100.0

**EX004** chances prices will be higher one year from now What are the chances that your[family] income will go up more than prices will go up over the next year? (Note: If your income goes up by more than prices over the same period then you will be able to buy more with your income than you can buy today.)

Range: 0.0..100.0

SC008\_intro credit card possession

The next questions are about credit card debt. Do [you and/or your spouse/partner] have one or more credit cards?

1 (YES) Yes 5 (NO) No

IF credit card possession = empty THEN

| SC008\_intro\_NR\_DK credit card possession after nonresponse
| [You did not answer. Your answers are important to us. Please answer the question to the best of
| your ability.] The next questions are about credit card debt. Do [you and/or your spouse/partner]
| have one or more credit cards?
| 1 (YES) Yes
| 5 (NO) No
| 8 (DONTKNOW) Don't know

ELSE

## | ENDIF

IF credit card possession = (YES) Yes OR credit card possession after nonresponse = (YES) Yes THEN				
<ul> <li>SC008 pay off all debt or carried over debt last month</li> <li>Last month did [you/you and your spouse/you and your partner ] pay off all your credit card debt</li> <li>or was there an unpaid debt that you carried over to this month?</li> <li>Paid off all</li> </ul>				
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 I Q519 how much debt carry over from last month I How much credit card debt did [you/you and your spouse/you and your partner ] carry over from I last month to this one? We would like to know the amount on which you are charged interest. If I you paid off the amount required to avoid interest charges, then please enter zero.				
    IF how much debt carry over from last month = empty THEN				
<pre>       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</pre>				
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		
<pre>       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</pre>		
     IF how much interest charged last month = empty THEN		
<pre>          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</pre>		
   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 investment gains as well as any new savings you may have added in the meantime. 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

## 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]). As you will see, the list does not cover all types of spending, only those that tend to be most frequent. We will ask about additional types of spending a little later, and you will have a chance to report about those less frequently purchased items. (Click here for a list of spending categories that we ask about LATER IN THIS survey). 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 beverages not applicable: food and drinks, including alcoholic, that you buy in grocery or other stores 1 Not applicable

**B41** dining and/or drinking out: items in restaurants, cafes, bars and diners, including take-out food spending Dining and/or drinking out: items in restaurants, cafes, bars and diners, including take-out food Integer

**B41\_NA** dining and/or drinking out: items in restaurants, cafes, bars and diners, including take-out food spending Dining and/or drinking out not applicable: items in restaurants, cafes, bars and diners, including take-out food 1 Not applicable

**B42** gasoline spending Gasoline Integer

**B42\_NA** gasoline spending not applicable Gasoline not applicable 1 Not applicable

**B43** other transportation spending Other transportation expenses: parking, tolls, public transport, taxi and similar (please exclude spending on trips and vacations) Integer

**B43\_NA** Other transportation expenses spending not applicable Other transportation expenses not applicable 1 Not applicable IF (fill for spending table error answer categories != empty AND fill for spending table empty answer categories != empty) THEN

| checkemptyanddouble check for if spending table answers contain both empty and double answers
| You did not give an answer for: [fill for spending table empty answer categories] You also entered
| both a dollar amount AND checked the 'no spending' box for: [fill for spending table error answer
| categories] Your answers are important to us. Please try to answer as best you can. If you would
| like to change your answers to the question please press the "Back" button.

ELSEIF (fill for spending table empty answer categories != empty) THEN

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

ELSEIF (fill for spending table error answer categories != empty) THEN

| checkamandcheck check for giving answer to both amount question and checkbox
| You entered both a dollar amount AND checked the 'no spending' box for: [fill for spending table
| error answer categories] Please go back and keep only the answer(s) that best describes your situation.

ENDIF

[Questions SP002 to B28\_NA are displayed as a table]

**SP002** short intro to housekeeping, garden spending questions

Housekeeping, garden Please provide your best estimate of how much in total your household spent in the following categories. Please include spending by all members of your household, that is, by you and anyone living with you. Even if the amount your household spent last calendar month was unusual, please report that amount.

**B25** housekeeping supplies: cleaning and laundry products spending Housekeeping supplies: cleaning and laundry products Integer

**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 vard services: hiring costs including materials they provided spending Gardening and yard services: hiring costs including materials they provided Integer

**B28** NA gardening and vard services not applicable: hiring costs including materials they provided spending Gardening and yard services not applicable: hiring costs including materials they provided 1 Not applicable

IF (fill for spending table error answer categories != empty AND fill for spending table empty answer categories != empty) THEN

| checkemptyanddouble check for if spending table answers contain both empty and double answers You did not give an answer for: [fill for spending table empty answer categories] You also entered both a dollar amount AND checked the 'no spending' box for: [fill for spending table error answer categories] Your answers are important to us. Please try to answer as best you can. If you would like to change your answers to the question please press the "Back" button.

ELSEIF (fill for spending table empty answer categories != empty) THEN

**checknoanswer** check for not giving answer for spending category

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

ELSEIF (fill for spending table error answer categories != empty) THEN

checkamandcheck check for giving answer to both amount question and checkbox You entered both a dollar amount AND checked the 'no spending' box for: [fill for spending table error answer categories] Please go back and keep only the answer(s) that best describes your situation.

**ENDIF** 

[Questions SP003 to B33 NA are displayed as a table]

SP003 short intro to clothing, health spending questions

Clothing, health Please provide your best estimate of how much in total your household spent in the following categories. Please include spending by all members of your household, that is, by you and anyone living with you. Even if the amount your household spent last calendar month was unusual, please report that amount.

**B29** clothing and apparel

Clothing and apparel: including footwear, outerwear, and products such as watches or jewelry Integer

**B29\_NA** clothing and apparel not applicable

Clothing and apparel not applicable: including footware, outerware, and products such as watches or jewelry 1 Not applicable

**B30** personal care products and services

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 Personal care products and services not applicable: including hair care, shaving and skin products, amount spent at hair dresser, manicure, etc. 1 Not applicable

**B31** prescription and nonprescription medications Prescription and nonprescription medications: out-of-pocket cost, not including what's covered by insurance Integer

**B31\_NA** prescription and nonprescription medications not applicable Prescription and nonprescription medications not applicable: out-of-pocket cost, not including what's covered by insurance 1 Not applicable

**B32** health care services 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 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 Medical supplies: out-of-pocket cost, not including what's covered by insurance Integer

**B33\_NA** Medical supplies not applicable 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

Hobbies and leisure equipment not applicable: such as photography, stamps, reading materials, camping, etc. 1 Not applicable

IF (fill for spending table error answer categories != empty AND fill for spending table empty answer categories != empty) THEN

**checkemptyanddouble** check for if spending table answers contain both empty and double answers You did not give an answer for: [fill for spending table empty answer categories] You also entered both a dollar amount AND checked the 'no spending' box for: [fill for spending table error answer categories] Your answers are important to us. Please try to answer as best you can. If you would like to change your answers to the question please press the "Back" button.

ELSEIF (fill for spending table empty answer categories != empty) THEN

| checknoanswer check for not giving answer for spending category

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

ELSEIF (fill for spending table error answer categories != empty) THEN

| checkamandcheck check for giving answer to both amount question and checkbox
| You entered both a dollar amount AND checked the 'no spending' box for: [fill for spending table
| error answer categories] Please go back and keep only the answer(s) that best describes your situation.

ENDIF

[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.

**B37** personal services: including cost of care for elderly and/or children, after-school activities spending Personal services: including cost of care for elderly and/or children, after-school activities Integer

**B37\_NA** personal services not applicable: including cost of day care, baby-sitters, after-school spending Personal Services not applicable: including cost of care for elderly and/or children, after-school activities 1 Not applicable

**B38** education: including tuition, room and board, books and supplies spending Education: including tuition, room and board, books and supplies Integer

**B38\_NA** education not applicable: including tuition, room and board, books and supplies spending Education not applicable: including tuition, room and board, books and supplies 1 Not applicable

**B39** other child-related spending, not yet reported: including gear and equipment, spending Other child or pet-related spending, not yet reported: including toys, gear, equipment and veterinarian Integer

**B39\_NA** other child or pet-related spending not applicable, not yet reported: including gear and equipment, spending Other child or pet-related spending, not yet reported: including toys, gear, equipment and veterinarian 1 Not applicable

[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 UID we will ask about later in this survey.) [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 Rent

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

**B40\_confirm** summary food and beverages: food and drinks, including alcoholic, that you buy in grocery or other stores spending Food and beverages

String

**B41\_confirm** 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

**B43\_confirm** 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

**B29\_confirm** summary clothing and apparel: including footware, outerware, and products such as watches or jewelry spending Clothing and apparel String

**B30\_confirm** summary personal care products and services: including hair care, shaving and skin products, amount spent at hair dresser, manicure, etc. spending Personal care products and services String

**B31\_confirm** summary prescription and nonprescription medications: out-of-pocket cost Prescription and nonprescription medications String

**B32\_confirm** summary health care services: out-of-pocket cost of hospital care, doctor services, lab tests, eye, dental, and nursing home care spending Health care services String

**B33\_confirm** summary medical supplies: out-of-pocket cost, not including what's covered by insurance spending Medical supplies String

**B34\_confirm** summary entertainment: tickets to movies, sporting events, performing arts, etc. spending Entertainment String

**B35\_confirm** summary sports: including gym, exercise equipment such as bicycles, skis, boats, etc. spending Sports

String

**B36\_confirm** summary hobbies and leisure equipment: such as photography, stamps, reading materials, camping, etc. spending Hobbies and leisure equipment String

**B37\_confirm** summary personal services: including cost of day care, baby-sitters, after-school spending Personal services String

**B38\_confirm** summary education: including tuition , room and board, books and supplies spending Education String

**B39\_confirm** summary other child or pet-related spending, not yet reported: including gear and equipment, spending Other child or pet-related spending, not yet reported String

[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

|| 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   expenses after nonresponse = (YES) Yes ) THEN		
[The following questions are displayed as a table]		
<pre>   SP001a_intro2 intro mortgage payments breakdown    How much of that amount (\$[]) was to pay interest, how much was to    much was to pay other expenses?</pre>	o repay the mortgage(s) and how	
<b>SP001a_int</b> interest mortgage payments    Interest    Integer		
<pre>      SP001a_princ principal mortgage payments    Repayment of mortgage(s) (i.e., payment of principal)    Integer</pre>		
<b>SP001a_other</b> other payments    Other    Integer		
<pre>      [End of table display]    IF ( interest mortgage payments = empty AND principal mortgage payments = empty) THEN</pre>	ayments = empty AND other	
<pre>      [The following questions are displayed as a table]</pre>		
<pre>         SP001a_intro2_NR_SP intro mortgage payments breakdown ques     [You did not answer. Your answers are important to us. Please give     reported mortgage payments of \$[] How much of that amount was t     repay the mortgage(s) and how much was to pay other expenses?</pre>	us your best guess.] You	
<pre>         SP001a_int_NR_SP interest mortgage payments after nonrespons     Interest     Integer</pre>	e	
<pre>       SP001a_princ_NR_SP principal mortgage payments after nonresp     Repayment of mortgage(s) (i.e., payment of principal)     Integer</pre>	ponse	
<pre>       SP001a_other_NR_SP other payments after nonresponse     Other     Integer</pre>		
<pre>     SP001a_NR_DK dont know mortgage payments after nonresponse     Don't know mortgage payment breakdown     8 Don't know</pre>	e	
<pre>       [End of table display]     IF ( interest mortgage payments after nonresponse = empty AND payments after nonresponse = empty AND other payments after nonresponse</pre>		
    ELSE		
      IF (( interest mortgage payments after nonresponse + principal mo	rtgage payments after	

|||| nonresponse + other payments after nonresponse ) > (removeCommas( summary mortgage spending ||||) + 100 )) THEN ||||| **checksp001** check for sp001 ||||| Please go back and check your answers: the amounts you reported add up to more than your ||||| total mortgage payments. |||| ELSEIF ((interest mortgage payments after nonresponse + principal mortgage payments ||||| after nonresponse + other payments after nonresponse ) < (removeCommas( summary mortgage ||||| spending ) - 100 )) THEN | | | | | ||||| IF ( interest mortgage payments after nonresponse != empty AND principal mortgage ||||| payments after nonresponse != empty AND other payments after nonresponse != empty) THEN |||||| 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 ) < |||| (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		
		IF (( interest mortgage payments after nonresponse + principal mortgage payments after nonresponse ) > (removeCommas( summary mortgage spending ) + 100 )) THEN		
		<ul> <li>  checksp001 check for sp001</li> <li>  Please go back and check your answers: the amounts you reported add up to more than your</li> <li>  total mortgage payments.</li> </ul>		
		ELSEIF (( interest mortgage payments after nonresponse + principal mortgage payments   after nonresponse ) < (removeCommas( summary mortgage spending ) - 100 )) THEN		
 		IF ( interest mortgage payments after nonresponse != empty AND principal mortgage    payments after nonresponse != empty) THEN		
		checksp001a check for sp001     Please go back and check your answers: the amounts you reported add up to less than your     total mortgage payments.		
		   ELSE 		
		<ul> <li>    checksp001b check for sp001</li> <li>    You left one of the entry fields blank. Your answers are important to us. Please go back</li> <li>    and fill in the missing amount.</li> </ul>		
		    ENDIF		
		ELSEIF ( interest mortgage payments after nonresponse = empty OR principal mortgage   payments after nonresponse = empty) THEN		
   		<b>checksp001b</b> check for sp001    You left one of the entry fields blank. Your answers are important to us. Please go back    and fill in the missing amount.		
		ENDIF		
	   ENDIF			
	E	LSE		
<pre>       IF (( interest mortgage payments + principal mortgage payments ) &gt; (removeCommas( summary     mortgage spending ) + 100 )) THEN</pre>				
		<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( summary mortgage spending ) - 100 )) THEN		
		IF ( interest mortgage payments != empty AND principal mortgage payments != empty) THEN	1	

||||| **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) 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 | 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] [] As a reminder, there are some categories of spending that we HAVE ALREADY asked you about in this survey. (Click here for a list of spending categories that we have already asked about.) 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] [] As a reminder, there are some categories of spending that we HAVE ALREADY asked you about in this survey. (Click here for a list of spending categories that we have already asked about.)

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

|||| You checked the box None of the above as well as the box Don't know. Please go back an |||| 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
	<pre>       SP009a price automobile or truck     Automobile or truck     Integer</pre>
	    ELSE
	   ENDIF
	IF ( Refrigerator in big ticket items after nonresponse ) THEN
	     <b>SP009b</b> price refrigerator     Refrigerator     Integer
	   ELSE
ļ	    ENDIF
	IF ( Stove and/or oven in big ticket items after nonresponse ) THEN
	<pre>    SP009c price stove and/or oven     Stove and/or oven     Integer</pre>
	    ELSE
	   ENDIF
	IF ( Washing machine and/or dryer in big ticket items after nonresponse ) THEN
	<pre>       SP009d price washing machine and/or dryer     Washing machine and/or dryer     Integer</pre>
	    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
|| IF ( Computer in big ticket items after nonresponse ) THEN
||| SP009g price computer
|||Computer
||| Integer
|| ELSE
||| dummy New question
|| ENDIF
|| SP009End end less frequent spending table
|| If you purchased more than one item in any category, please, report the total purchase price of
| all the items you bought in that category.
[] [End of table display]
| ENDIF
ELSE
| IF (!( None of the above in big ticket items )) THEN
[] [The following questions are displayed as a table]
|| SP009Intro 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
|| 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
||| SP009d price washing machine and/or dryer
||| Washing machine and/or dryer
||| Integer
|| ELSE
||| dummy New question
|| ENDIF
|| IF ( Dishwasher in big ticket items ) THEN
||| SP009e price dishwasher
||| Dishwasher
||| Integer
```

```
|| ELSE
||| dummy New question
|| ENDIF
|| IF (Television in big ticket items) THEN
||| SP009f price television
||| Television
|||Integer
|| ELSE
||| dummy New question
|| ENDIF
|| IF ( Computer in big ticket items ) THEN
||| SP009g price computer
||| Computer
||| Integer
|| ELSE
||| dummy New question
|| ENDIF
|| SP009End end less frequent spending table
|| If you purchased more than one item in any category, please, report the total purchase price of
|| all the items you bought in that category.
[| [End of table display]
| ENDIF
ENDIF
IF (Automobile or truck in big ticket items OR Automobile or truck in big ticket items after
nonresponse ) THEN
| SP009a1 bought/leases automobile
| Did you buy or lease the automobile or truck (if you bought or leased more than one vehicle,
| please check all that apply)?
| 1 Bought
| 2 Leased
| IF ( bought/leases automobile = empty) THEN
```

|| **SP009a1\_NR\_DK** bought/leases automobile after nonresponse || [You did not answer. Your answers are important to us. Please answer the question to the best of

```
|| your ability.] Did you buy or lease the automobile or truck (if you bought or leased more than
|| one vehicle, please check all that apply)?
||1 Bought
|| 2 Leased
|| 8 Don't know
| ELSE
| ENDIF
| IF (( Leased in bought/leases automobile AND !( Bought in bought/leases automobile )) OR (
Leased in bought/leases automobile after nonresponse AND !( Bought in bought/leases automobile
after nonresponse ))) THEN
|| SP009a2 amount of down payment
|| How much cash did you put down?
|| Integer
|| IF ( amount of down payment = empty) THEN
||| SP009a2 NR DK amount of down payment after nonresponse
[] [You did not answer. Your answers are important to us. Please answer the question to the best
||| of your ability.] How much cash did you put down?
|||1 < $1,000
|||2 $1,001 - $5,000
|||3 $5,001 - $10,000
|||4 $10,001 - $15,000
|||5 $15,001 - $20,000
|||6 $20,001 - $30,000
|||7 $30,001 - $40,000
||| 8 $40,001 or more
|||9 Don't know
|| ELSE
|| ENDIF
|| SP009a3 trade in used vehicle
|| Did you trade-in any used vehicle(s)?
||1 (YES) Yes
|| 5 (NO) No
|| IF (trade in used vehicle = empty) THEN
||| SP009a3_NR_DK trade in used vehicle after nonresponse
||| [You did not answer. Your answers are important to us. Please answer the question to the best
||| of your ability.] Did you trade-in any used vehicle(s)?
|||1 (YES) Yes
|||5 (NO) No
||| 8 (DONTKNOW) Don't know
|| ELSE
|| ENDIF
|| IF (trade in used vehicle = (YES) Yes OR trade in used vehicle after nonresponse = (YES) Yes
```

```
||) 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
```

||| 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 || 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 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
|| 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
	<b>SP009a16_NR_DK</b> 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
! 	<b>SP009a17</b> 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
2	IF (already reported monthly payments loan for lease plus purchase = empty) THEN
	<b>SP009a17_NR_DK</b> 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

**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

**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.

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

**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

**B16** contributions to religious, educational, charitable, or political organizations Contributions to religious, educational, charitable, or political organizations Integer

**B16\_NA** contributions not applicable to religious, educational, charitable, or political organizations Contributions to religious, educational, charitable, or political organizations not applicable 1 Not applicable

**B17** cash or gifts to family and friends outside your household: including alimony and child support payments Cash or gifts to family and friends outside your household: including alimony and child support payments Integer

**B17\_NA** cash or gifts not applicable to family and friends outside your household: including alimony and child support 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'. [As a reminder, there are some categories of spending that we HAVE ALREADY asked you about in this survey. (Click here for a list of spending categories that we have already asked about.)] [A zero with an asterisk (0\*) means that you did not give an answer for that spending category. In the calculation of total spending we entered a zero amount for this item. If this is incorrect, then please update the zero with your best guess.]

**SP009b\_confirm** summary price refrigerator Refrigerator

String

**SP009c\_confirm** summary price stove and/or oven Stove and/or oven String

**SP009d\_confirm** summary price washing machine and/or dryer Washing machine and/or dryer String

**SP009e\_confirm** summary price dishwasher Dishwasher String

**SP009f\_confirm** summary price television Television String

**SP009g\_confirm** summary price computer Computer String

B7\_confirm summary home owners or renters insurance

Homeowner's or renter's insurance String

**B8\_confirm** summary property taxes Property taxes String

**B9\_confirm** summary vehicle insurance Vehicle insurance String

**B10\_confirm** summary vehicle maintenance Vehicle maintenance String

**B11\_confirm** summary health insurance Health insurance String

**B12\_confirm** summary trips and vacations Trips and vacations String

**B13\_confirm** summary home repairs and maintenance materials Home repairs and maintenance materials String

**B14\_confirm** summary home repairs and maintenance services Home repairs and maintenance services String

**B15\_confirm** summary household furnishings and equipment Household furnishings and equipment String

**B16\_confirm** summary contributions to religious, educational, charitable, or political organizations Contributions to religious, educational, charitable, or political organizations String

**B17\_confirm** summary cash or gifts to family and friends outside your household: including alimony and child support payments

Cash or gifts to family and friends outside your household String

[End of table display]

IF ( summary mortgage spending != empty AND removeCommas( summary mortgage spending ) > ) THEN

| IF ( mortgage payments include other expenses = (YES) Yes OR mortgage payments include other | expenses after nonresponse = (YES) Yes ) THEN

|| IF ( other payments > OR other payments after nonresponse > ) 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 [] 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 |||ENDIF || ENDIF

| ENDIF **ENDIF G001** compare of household spending 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 marketExpect recovery in the housing marketVery 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

<ul> <li>1 Very important</li> <li>2 Moderately important</li> <li>3 Not at all important</li> <li>7 Does not apply</li> </ul>	
G016_spec specified increase optimism other reason(s) Other, please specify String	
<ul> <li>G017 not reason increased optimism</li> <li>Was any of the increase caused by your becoming more optimistic about your economic future?</li> <li>1 No, my household's spending increase was not due to a more optimistic economic outlook for the future.</li> </ul>	
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	
<pre>     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.</pre>	
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	
<ul> <li>  checkempty check display for giving no answer to table questions</li> <li>  You did not complete the previous question. Your answers are important to us. Please try to</li> <li>  answer as best you can. If you would like to answer the question please press the "Back" button.</li> </ul>	
ENDIF	
ELSEIF compare of household spending = Lower now THEN	
[Questions G018Intro to G023_spec are displayed as a table]	
<b>G018Intro</b> intro for table with decrease Please indicate how important each of the following was for the decrease in your household's spending since three months ago (beginning of [fill for G00 month (3 months before fielding)]).	
G018 decrease need to reduce debt         Need to reduce debt         1 Very important         2 Moderately important         3 Not at all important         7 Does not apply	
G019 Reduction in income	

| Reduction in income | 1 Very important 2 Moderately important 3 Not at all important 7 Does not apply **G020** Change in employment status Change in employment status | 1 Very important 2 Moderately important 3 Not at all important 7 Does not apply G021 Decrease in value of stock holdings Decrease in value of stock holdings 1 Very important 2 Moderately important 3 Not at all important 7 Does not apply | IF (ownership of home = Yes OR ownership of home after non-response = (YES) Yes OR do you own | any other house or apartment = Yes, one other house or apartment OR do you own any other house | or apartment = Yes, more than one other house or apartment OR do you own any other house or apartment after nonresponse = Yes, one other house or apartment OR do you own any other house or | apartment after nonresponse = Yes, more than one other house or apartment ) THEN || **G022** Decrease in housing value || Decrease in housing value || 1 Very important || 2 Moderately important || 3 Not at all important ||7 Does not apply | ELSE | 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

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?

```
| 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
<ul> <li>SC005_b cutting down on medications/doctor visits over last 6 months/since ms57</li> <li>What did you do to cut your health-related spending [fill for SC005 questions]? Please check all that apply.</li> <li>1 Reduced dosage of one or more medications</li> <li>2 Started cutting pills</li> <li>3 Stopped taking one or more medication</li> <li>4 Got free samples</li> <li>5 Postponed or skipped one or more doctor visits</li> <li>6 Other</li> <li>7 Changed one or more medications to cheaper version</li> </ul>
IF cutting down on medications/doctor visits over last 6 months/since ms57 = empty THEN
<ul> <li>SC005_b_NR_DK cutting down on medications/doctor visits over last 6 months/since ms57 after nonresponse</li> <li>[You did not answer. Your answers are important to us. Please answer the question to the best of</li> <li>your ability.] What did you do to cut your health-related spending [fill for SC005 questions]?</li> <li>Please check all that apply.</li> <li>1 Reduced dosage of one or more medications</li> <li>2 Started cutting pills</li> <li>3 Stopped taking one or more medication</li> <li>4 Got free samples</li> <li>5 Postponed or skipped one or more doctor visits</li> <li>6 Other</li> <li>7 Changed one or more medications to cheaper version</li> <li>8 Don't know</li> </ul>
  ELSE
  ENDIF
<ul> <li>IF ( Other in cutting down on medications/doctor visits over last Other months/since ms57 ) OR</li> <li>( Other in cutting down on medications/doctor visits over last 6 months/since ms57 after</li> <li>nonresponse AND !( Don't know in cutting down on medications/doctor visits over last 6 months</li> <li>  since ms57 after nonresponse )) THEN</li> <li>  SC005_c other measure of cutting down on medications/doctor visits</li> <li>  Please describe what other measure you took to cut your health-related spending []</li> <li>  Open</li> </ul>
  ENDIF
ENDIF
SC003 expectation spending 6 months from now
Thinking ahead, 6 months from now: How do you expect your household's total spending 6 months in the future to compare to your household's total spending today? 1 Higher 2 About the same 3 Lower
IF expectation spending 6 months from now = empty THEN

**SC003\_NR\_DK** expectation spending 6 months from now

[You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Thinking ahead, 6 months from now: How do you expect your household's total spending 6 months in the future to compare to your household's total spending today?
1 Higher
2 About the same
3 Lower

| 8 Don't know

ELSE

ENDIF

IF expectation spending 6 months from now = Higher OR expectation spending 6 months from now = Lower OR expectation spending 6 months from now = Higher OR expectation spending 6 months from now = Lower THEN [The following questions are displayed as a table] | IF expectation spending 6 months from now = Higher OR expectation spending 6 months from now = Higher THEN || SC004\_amount\_inc how much spending higher amount || By how much do you expect your household's average monthly spending to increase? || Integer || SC004 perc inc how much spending higher percentage || By how much do you expect your household's average monthly spending to increase? ||Real 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: 0.0..100.0 | ENDIF [End of table display] | IF (expectation spending 6 months from now = Higher OR expectation spending 6 months from now = Higher ) THEN || IF ( how much spending higher amount != empty AND how much spending higher percentage != empty) THEN ||| **checkamandperc** check display for giving answer to both amount question and percentage question ||| You entered both a dollar amount AND a percentage. Please go back and keep only the one entry ||| that best describes your situation. || ELSEIF ( how much spending higher amount = empty AND how much spending higher percentage = empty) 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?

10% - 5%
25% - 10%
310% - 15%
4 15% - 20%
5 20% - 25%
625%-30%
7 More than 30%
8 Don't know
ELSE
iii
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
<b>checkamandperc</b> 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.
    ELSEIE ( how much aponding lower amount - empty AND how much aponding lower percentage -empty) THEN
ELSEIF ( how much spending lower amount = empty AND how much spending lower percentage =empty) THEN
SC004_perc_dec_NR_DK how much spending lower percentage after nonresponse
[You did not answer. Your answers are important to us. Please answer the question to the best
of your ability.] By how much do you expect your household's average monthly spending to decrease?
10% - 5%
25% - 10%
3 10% - 15%
4 15% - 20%
5 20% - 25%
625%-30%
7 More than 30%
8 Don't know
ELSE
ENDIF
ENDIF
ENDIF
Q1 BETTER OR WORSE OF THAN YEAR AGO
We are interested in how people are getting along financially these days. Would you say that you
are better off or worse off financially than you were a year ago?
1 Better off
2 About the same
3 Worse off

**Q2** BETTER OR WORSE OF THAN YEAR FROM NOW Now looking ahead - do you think that a year from now you will be better off financially, or worse off, or just about the same as now?

1 Will be better off

2 About the same

3 Will be worse off

**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