## Well Being 322

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

| Best wishes for a healthy and happy 2013! and Thank you for your continued support! 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. Some of these monthly surveys are short and some are long. The survey | for this month is one of the long ones. You will receive \$[reward survey] for completing the | survey. We understand that some of these questions are of a personal nature. Please remember that | your answers are extremely important to us. Your participation is voluntary and you may skip over any | questions that you would prefer not to answer. Your responses are confidential, and it helps us a great | deal if you respond as completely, honestly and accurately as possible. Thank you for your participation!

| ELSE

|| intro\_refresh\_new intro refresher sample

| Best wishes for a healthy and happy 2013! WELCOME TO OUR MONTHLY 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. Thank | you for your thoughtfulness and effort when answering our surveys and for your participation.

| ENDIF

ELSE

intro\_returning intro survey long financial crisis questionnaire

Best wishes for a healthy and happy 2013! and Thank you for your continued support! It's | January...time for our next survey! Some of these monthly surveys are short (like November and | December) and some are long (like the survey in October). The survey for this month is one of the long | ones. We will ask you questions related to your health, your household's financial well-being and your | outlook for the future. Several questions may appear familiar to you from prior surveys as we are | trying to monitor how households fare over time. We greatly value your input on these topics and hope | that you will find this questionnaire interesting. You will receive \$[reward survey] for completing | the survey. We understand that some of these questions are of a personal nature. Please remember that | your answers are extremely important to us. Your participation is voluntary and you may skip over any | questions that you would prefer not to answer. Your responses are confidential, and it helps us a great | deal if you respond as completely, honestly and accurately as possible. Thank you for your | participation!

**ENDIF** 

```
IF CALCULATED AGE = empty THEN
calcage CALCULATED AGE
What is your age?
Range: 17..120
ENDIF
MS001 current marital situation
What is your current marital situation?
1 Married
2 Marriage-like relationship
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
\Pi
| 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

## VS301 intro job satisfaction

How satisfied are you with your job or other daily activities?

- 1 Very satisfied
- 2 Satisfied

```
3 Neither satisfied nor dissatisfied
4 Dissatisfied
5 Very dissatisfied
LS002 total household income satisfaction
How satisfied are you with the total income of your household?
1 Very satisfied
2 Satisfied
3 Neither satisfied nor dissatisfied
4 Dissatisfied
5 Very dissatisfied
LS003 economic situation satisfaction
How satisfied are you with your overall economic situation?
1 Very satisfied
2 Satisfied
3 Neither satisfied nor dissatisfied
4 Dissatisfied
5 Very dissatisfied
C901_ health condition
Would you say your health is excellent, very good, good, fair, or poor?
1 Excellent
2 Very good
3 Good
4 Fair
5 Poor
IF (CALCULATED AGE < 75) THEN
M002 R has work limitations
Do you have any impairment or health problem that limits the kind or amount of paid work you can do?
1 Yes
| 5 No
| IF ( R has work limitations = empty) THEN
| | M002_NR_DK R has work limitations after nonresponse
[You did not answer. Your answers are important to us. Please answer the question to the best of your ability.]
| Do you have any impairment or health problem that limits the kind or amount of paid work you can do?
| | 1 Yes
|| 5 No
| | 8 Don't know
| 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 year impairment or health problem first began to bother
| In what year did this impairment or health problem first begin to bother you?
| | 1 2007 or earlier
| | 2 2008
| | 3 2009
| | 4 2010
| | 5 2011
| | 6 2012
```

	7 2013
- 1	IF ( R year impairment or health problem first began to bother = empty) THEN
İ	[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   17 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
1	
	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
İ	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
	M003_month R month impairment or health problem first began to bother    Do you also remember the month when this impairment or health problem first began to bother you?    1 January    2 February
	3 March    4 April    5 May    6 June
1	7 July   8 August   9 September   10 October   11 November
	12 December
Ì	
Ì	[The following questions are displayed as a table]

		[You did not answer. Your answers are important to us. Please answer the question to the best of your ability.]
		Do you also remember the month when this impairment or health problem first began to bother you?
		1 January
		2 February
		3 March
		4 April
		5 May
		6 June
		7 July
		8 August
		9 September
		10 October
		11 November
		12 December
		M003_month_DK R dont know month impairment or health problem first began to bother
		[You did not answer. Your answers are important to us. Please answer the question to the best of your ability.]
		Do you also remember the month when this impairment or health problem first began to bother you?
		8 Don't know
		[End of table display]
		IF ( R month impairment or health problem first began to bother after nonresponse != empty AND R
		dont know month impairment or health problem first began to bother != empty) THEN
		checkmonthtoomany check for too many answers with none of the above
		You selected a month and checked the box 'Don't know'. Please go back and keep the answer(s)
		that best describe your situation.
		ENDIF
		ELSE
		ENDIF
ļ	E	NDIF
	   TT	Z(D) with a little of litt
		F (R year impairment or health problem first began to bother >= New question OR (R year
		npairment or health problem first began to bother after nonresponse >= New question AND R year
		npairment or health problem first began to bother after nonresponse < Based on TYear )) AND ( R
		nonth impairment or health problem first began to bother > Based on TMonth OR (R month impairment
		r health problem first began to bother after nonresponse > Based on TMonth AND R month impairment
		r health problem first began to bother after nonresponse < Based on TMonth )) THEN
	ii.	
		checkFutureDate error date foodstamp module
	1.1	Please go back and check your answer. The date you indicated is AFTER the current month and year.
		NDIE
	E.	NDIF
	 EN	IDIE
1	EI	NDIF CONTROLLED TO THE PROPERTY OF THE PROPERT
F	7NI	DIF
_		
F	н	<b>003</b> difficulties sleeping none to severe
		erall in the last 30 days, how much difficulty did you have sleeping, such as falling asleep, waking up
		uently during the night or waking up too early in the morning?
		one
		ome
		foderate
		evere
		xtreme

## **HH004** depression problems none to severe

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

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

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

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

#### RH009 g felt wornout

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

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

## RH009\_h been a happy person

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

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

## HB001 health ins coverage

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

1 (YES) Yes

5 (NO) No

IF ( health ins coverage = empty) THEN

# | HB001\_NR\_DK | health ins coverage after nonresponse

| [You did not answer. Your answers are important to us. Please answer the question to the best of your | ability.] We would like to find out about your own health insurance situation[] Are you currently | covered by health insurance? [fill for health insurance through partner]

| 1 (YES) Yes

| 5 (NO) No

8 (DONTKNOW) Don't know

ELSE

**ENDIF** 

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

## | HB001a resp prescription drug coverage less than age 65

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

| 1 (YES) Yes

| 5 (NO) No

| IF ( resp prescription drug coverage less than age 65 = empty) THEN

```
|| HB001a_NR_DK resp prescription drug coverage less than age 65 after nonresponse
| | You did not answer. Your answers are important to us. Please answer the question to the best of your
| ability. Does your health insurance cover any of the costs of prescription drugs that you might use?
| | 1 (YES) Yes
| | 5 (NO) No
| | 8 (DONTKNOW) Don't know
| ELSE
| ENDIF
| IF ( CALCULATED AGE >= 65 AND ( resp prescription drug coverage less than age 65 = (YES) Yes OR
resp prescription drug coverage less than age 65 after nonresponse = (YES) Yes )) THEN
| | HB001b resp prescription drug coverage from Medicare Part D
|| Does your coverage of prescription drugs come from the Medicare Part D insurance program?
| | 1 (YES) Yes
| | 5 (NO) No
| | IF ( resp prescription drug coverage from Medicare Part D = empty) THEN
||| HB001b_NR_DK resp prescription drug coverage from Medicare Part D after nonresponse
[1] [You did not answer. Your answers are important to us. Please answer the question to the best of
||| your ability.] Does your coverage of prescription drugs come from the Medicare Part D insurance
| | | program?
| | | 1 (YES) Yes
| | | 5 (NO) No
| | | 8 (DONTKNOW) Don't know
||ELSE
||ENDIF
| ENDIF
HB002 health ins same since ms83/Oct 08
Have you been covered by the same health insurance since [time frame reference for HB00 questions]?
| 1 (YES) Yes
5 (NO) No
| IF ( health ins same since ms83/Oct 08 = empty) THEN
| | HB002_NR_DK health ins same since ms83/Oct 08 after nonresponse
[You did not answer. Your answers are important to us. Please answer the question to the best of your ability.]
| Have you been covered by the same health insurance since [time frame reference for HB00 questions]?
| | 1 (YES) Yes
| | 5 (NO) No
| | 8 (DONTKNOW) Don't know
| ELSE
\Pi
| ENDIF
| IF ( health ins same since ms83/Oct 08 = (NO) No OR health ins same since ms83/Oct 08 after
| nonresponse = (NO) No) THEN
| | HB003 change in health ins since ms83/october 2008
| How has your health insurance situation changed since [time frame reference for HB00 questions]?
| 1 I did not have any health insurance on [time frame reference for HB00 questions], but I am covered now
| 2 I had health insurance on [time frame reference for HB00 questions], but I am now covered by a different plan
```

```
| | 3 Other
| | IF ( change in health ins since ms83/october 2008 = empty) THEN
| | | HB003 NR DK change in health ins since ms83/oct 2008 after nonresponse
[1] [You did not answer. Your answers are important to us. Please answer the question to the best of
||| your ability.] How has your health insurance situation changed since [time frame reference for HB00questions]?
| | | I I did not have any health insurance on [time frame reference for HB00 questions], but I am covered now
| | | 2 I had health insurance on [time frame reference for HB00 questions], but I am now covered by a different plan
| | | 3 Other
| | | 8 Don't know
| | ELSE
| | ENDIF
| IF (change in health ins since ms83/october 2008 = Other OR change in health ins since ms83/oct
| | 2008 after nonresponse = Other ) THEN
| | | HB003_other change in health ins other reason
| | | You indicated that your health insurance situation has changed since [] Please use the box below to
| | | describe how it changed.
| | | Open
| | ENDIF
| ENDIF
ELSEIF (health ins coverage = (NO) No OR health ins coverage after nonresponse = (NO) No ) THEN
HB004 health ins in last ms85/ms83/Oct 08
Did you have health insurance on [time frame reference for HB00 questions]?
1 (YES) Yes
5 (NO) No
| IF ( health ins in last ms85/ms83/Oct 08 = empty) THEN
| | HB004_NR_DK health ins in last ms83/Oct 08 after nonresponse
| | You did not answer. Your answers are important to us. Please answer the question to the best of your
| ability.] Did you have health insurance on [time frame reference for HB00 questions]?
| | 1 (YES) Yes
| | 5 (NO) No
| | 8 (DONTKNOW) Don't know
| ELSE
| ENDIF
| IF ( health ins in last ms85/ms83/Oct 08 = (YES) Yes OR health ins in last ms83/Oct 08 after
| nonresponse = (YES) Yes ) THEN
| | IF ( current marital situation = Married OR current marital situation = Marriage-like
| | relationship ) THEN
| | | HB005Partnered respondent partnered how lost health ins since ms83/Oct 08
| | | How did you lose your health insurance?
| | | 1 My employer dropped health insurance that provided my coverage
| | | 2 I lost, quit or retired from the job that provided my health insurance coverage
| | | 3 We stopped buying health insurance for me/us
| | | 4 My [spouse/partner]'s employer dropped health insurance that provided my health insurance coverage
```

	5 My [spouse/partner] lost, quit or retired from his/her job that provided my health insurance coverage
	IF ( respondent partnered how lost health ins since ms83/Oct 08 = empty) THEN
	HB005Partnered_NR_DK respondent partnered how lost health ins since ms83/Oct 08 after nonresponse   [You did not answer. Your answers are important to us. Please answer the question to the best of   your ability.] How did you lose your health insurance?   1 My employer dropped health insurance that provided my coverage   2 I lost, quit or retired from the job that provided my health insurance coverage   3 We stopped buying health insurance for me/us   4 My [spouse/partner]'s employer dropped health insurance that provided my health insurance coverage   5 My [spouse/partner] lost, quit or retired from his/her job that provided my health insurance coverage   8 Don't know
	ELSE
	ENDIF
	ELSE
	HB005Single respondent single how lost health ins since ms83/Oct 08 How did you lose your health insurance?  1 My employer dropped health insurance that provided my coverage  2 I lost, quit or retired from the job that provided my health insurance coverage  3 I stopped buying health insurance
	IF ( respondent single how lost health ins since ms83/Oct 08 = empty) THEN
	HB005Single_NR_DK respondent single how lost health ins since ms83/Oct 08 after nonresponse   [You did not answer. Your answers are important to us. Please answer the question to the best of   your ability.] How did you lose your health insurance?   1 My employer dropped health insurance that provided my coverage   2 I lost, quit or retired from the job that provided my health insurance coverage   3 I stopped buying health insurance   8 Don't know
	ELSE
	ENDIF
E	ENDIF
E	NDIF
EN	DIF
IF (TH	current marital situation = Married OR current marital situation = Marriage-like relationship ) EN
Is   co   1 (	B006 sp/ptner health ins coverage your [spouse/partner] currently covered by health insurance? Please include any coverage that may me from your own employment. (YES) Yes (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 bility.] Is your [spouse/partner] currently covered by health insurance? Please include any coverage

```
| | that may come from your own employment.
| | 1 (YES) Yes
115 (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
[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]'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
| | | | HB006b_NR_DK sp prescription drug coverage from Medicare Part D after nonresponse
|||| [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.]
|||| Does your [spouse/partner]'s coverage of prescription drugs come from the Medicare Part D insurance program?
| | | | 1 (YES) Yes
| | | | 5 (NO) No
| | | | 8 (DONTKNOW) Don't know
|||ELSE
| | | ENDIF
||ENDIF
| | HB007 sp's health ins same since ms85/ms83/Oct 08
| Has your [spouse/partner] been covered by the same health insurance since [time frame reference for HB00 questions]?
| | 1 (YES) Yes
| | 5 (NO) No
| | IF (sp's health ins same since ms85/ms83/Oct 08 = empty) THEN
```

```
| | | HB007 NR DK sp's health ins same since ms83/Oct 08 after nonresponse
[1] [You did not answer. Your answers are important to us. Please answer the question to the best of
| | | your ability.] Has your [spouse/partner] been covered by the same health insurance since [time
| | | frame reference for HB00 questions]?
| | | 1 (YES) Yes
| | | 5 (NO) No
| | | 8 (DONTKNOW) Don't know
||ELSE
| | |
| | ENDIF
| | IF ( sp's health ins same since ms85/ms83/Oct 08 = (NO) No OR sp's health ins same since ms83/Oct
| | 08 after nonresponse = (NO) No ) THEN
| | |
| | | HB008 spouse change in health ins
| | How has your [spouse/partner]'s health insurance situation changed since [time frame reference for HB00 questions]?
| | | 1 S/he did not have any health insurance on [time frame reference for HB00 questions], but s/he is covered now
| | | 2 S/he had health insurance on [time frame reference for HB00 questions], but s/he is now covered by a different plan
| | | 3 Other
| | | IF ( spouse change in health ins = empty) THEN
| | | | HB008 NR DK spouse change in health ins since ms83/oct 08 after nonresponse
| | | | | [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.]
||| How has your [spouse/partner]'s health insurance situation changed since [time frame reference for HB00 questions]?
| | | | 1 S/he did not have any health insurance on [time frame reference for HB00 questions], but s/he is covered now
| | | | 2 S/he had health insurance on [time frame reference for HB00 questions], but s/he is now covered by a different plan
| | | | 8 Don't know
| | | ELSE
| | | ENDIF
\Pi\Pi
| | | IF (spouse change in health ins = Other OR spouse change in health ins since ms83/oct 08 after nonresponse = 3) THEN
| | | | HB008 other spouse change in health ins since ms85/ms83/oct 08 other reason
| | | | You indicated that your [spouse/partner]'s health insurance situation has changed since [] Please
| | | | use the box below to describe how it changed.
| | | | Open
| | | ENDIF
||ENDIF
| ELSEIF (sp/ptner health ins coverage = (NO) No OR sp/ptner health ins coverage after nonresponse = (NO) No ) THEN
| | HB009 spouse health ins in last ms85/ms83/Oct 08
| Did your [spouse/partner] have health insurance on [time frame reference for HB00 questions]?
| | 1 (YES) Yes
| | 5 (NO) No
| | IF ( spouse health ins in last ms85/ms83/Oct 08 = empty) THEN
| | | HB009_NR_DK spouse health ins in last ms83/Oct 08 after nonresponse
[1] [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.]
| | | Did your [spouse/partner] have health insurance on [time frame reference for HB00 questions]?
| | | 1 (YES) Yes
| | | 5 (NO) No
| | | 8 (DONTKNOW) Don't know
```

```
| | ELSE
||ENDIF
| IF (spouse health ins in last ms85/ms83/Oct 08 = (YES) Yes OR spouse health ins in last ms83/Oct
| | 08 after nonresponse = (YES) Yes ) THEN
| | | HB010 sp - how lost health ins since ms85/ms83/Oct 08
| | | How did your [spouse/partner] lose her/his health insurance?
| | | 1 My [spouse/partner]'s employer dropped health insurance that provided her/his coverage
| | | 2 My [spouse/partner] lost, quit or retired from the job that provided her/his health insurance coverage
| | | 3 We stopped buying health insurance for him/her/us
| | | 4 My employer dropped health insurance that provided her/his coverage
| | | 5 I lost, quit or retired from the job that provided her/his health insurance coverage
| | | IF (sp - how lost health ins since ms85/ms83/Oct 08 = empty) THEN
| | | | HB010_NR_DK sp - how lost health ins since ms83/Oct 08 after nonresponse
|||||You did not answer. Your answers are important to us. Please answer the question to the best of
| | | | your ability.] How did your [spouse/partner] lose her/his health insurance?
| | | | 1 My [spouse/partner]'s employer dropped health insurance that provided her/his coverage
| | | | 2 My [spouse/partner] lost, quit or retired from the job that provided her/his health insurance coverage
| | | | 3 We stopped buying health insurance for him/her/us
| | | | 4 My employer dropped health insurance that provided her/his coverage
| | | | 5 I lost, quit or retired from the job that provided her/his health insurance coverage
| | | | 8 Don't know
IIII
|||ELSE
\parallel \parallel \parallel \parallel
| | | ENDIF
| | |
| | ENDIF
| ENDIF
ENDIF
I001 R any income from work last month
Did you [yourself] receive any income from work during the month of [current month]? Please include wage,
salary or self-employment income, as well as tips and bonuses.
1 (YES) Yes
5 (NO) No
IF (R any income from work last month = empty) THEN
I001_NR_DK R any income from work last month after nonresponse
You did not answer. Your answers are important to us. Please answer the question to the best of your
ability.] Did you [yourself] receive any income from work during the month of [current month]? Please
include wage, salary or self-employment income, as well as tips and bonuses.
| 1 (YES) Yes
5 (NO) No
8 (DONTKNOW) Don't know
ELSE
ENDIF
```

IF ( R any income from work last month = (YES) Yes OR R any income from work last month after nonresponse = (YES) Yes ) THEN

```
I002 R income from work last month amt
How much was your total income from work in the month of [current month], before taxes and other
deductions? If you had more than one job then please report the total from all jobs. [Please do not
include your [partner/spouse]'s income from work. We will ask about that separately.]
Integer
| IF ( R income from work last month amt = empty) THEN
| | I002_NR_DK R income from work last month amt after nonresponse
| | You did not answer. Your answers are important to us. Please answer the question to the best of your
| | ability.] How much was your total income from work in the month of [current month], before taxes and
| other deductions? If you had more than one job then please report the total from all jobs. [Please]
| | do not include your [partner/spouse]'s income from work. We will ask about that separately.]
| 1 < 1,000
| | 2 $1,000 - $1,999
| | 3 $2,000 - $2,999
| | 4 $3,000 - $3,999
| | 5 $4,000 - $4,999
| | 6 $5,000 - $6,999
| | 7 $7,000 - $9,999
| | 8 $10,000 or more
| | 98 Don't know
| ELSE
| ENDIF
ENDIF
IF ( current marital situation = Married OR current marital situation = Marriage-like relationship ) THEN
| I003 spouse any income from work last month
Did your [spouse/partner] receive any income from work during the month of [current month]? Please
include wage, salary or self-employment income, as well as tips and bonuses.
1 (YES) Yes
5 (NO) No
| IF ( spouse any income from work last month = empty) THEN
| | I003_NR_DK spouse any income from work last month after nonresponse
| | You did not answer. Your answers are important to us. Please answer the question to the best of your
| | ability.] Did your [spouse/partner] receive any income from work during the month of [current month]?
| | Please include wage, salary or self-employment income, as well as tips and bonuses.
| | 1 (YES) Yes
| | 5 (NO) No
| | 8 (DONTKNOW) Don't know
| ELSE
| ENDIF
IF (spouse any income from work last month = (YES) Yes OR spouse any income from work last month
after nonresponse = (YES) Yes ) THEN
| | I004 spouse income from work last month amt
| How much was your [spouse/partner]'s total income from work in the month of [current month] before
| | taxes and other deductions? If your [spouse/partner] had more than one job then please report the
| | total from all jobs.
| | Integer
```

```
| | IF ( spouse income from work last month amt = empty) THEN
| | | I004_NR_DK spouse income from work last month amt after nonresponse
[1] [You did not answer. Your answers are important to us. Please answer the question to the best of
||| your ability.] How much was your [spouse/partner]'s total income from work in the month of [current
||| 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
1005 NR DK HH - any other income last month after nonresponse
You did not answer. Your answers are important to us. Please answer the question to the best of your
ability.] Did [you (and your spouse/partner)] receive any other income in the month of [current month]?
 Other income may include: - Income from investments such as dividends, interest or rental income; -
 Retirement income such as Social Security, pensions or other annuities; - Government benefits such
 as unemployment, disability, SSI benefits or other welfare benefits.
1 (YES) Yes
| 5 (NO) No
8 (DONTKNOW) Don't know
ELSE
ENDIF
IF (HH - any other income last month = (YES) Yes OR HH - any other income last month after nonresponse
= (YES) Yes ) THEN
I005a HH - total other income last month
Taking together all other sources of income that [you (and your spouse/partner)] may have received in
the month of [current month]: How much would that amount to in total before taxes and other
deductions? [Please exclude any income from work that you may have reported earlier./if married
 partnered: for yourself and/or your [spouse/partner]]
Integer
```

```
| IF ( HH - total other income last month = empty) THEN
| | I005a NR DK HH - total income last month after nonresponse
| | You did not answer. Your answers are important to us. Please answer the question to the best of your
| ability.] Taking together all other sources of income that [you (and your spouse/partner)] may have
| | received in the month of [current month]: How much would that amount to in total before taxes and
| other deductions? [Please exclude any income from work that you may have reported earlier./if married
| partnered: for yourself and/or your [spouse/partner]]
| 1 < 2,000
| | 2 $2,000 - $3,999
| | 3 $4,000 - $5,999
| | 4 $6,000 - $7,999
| | 5 $8,000 - $9,999
| | 6 $10,000 - $14,999
| | 7 $15,000 - $19,999
| | 8 $20,000 or more
| 98 Don't know
| ELSE
| ENDIF
ENDIF
LF007 lost desired job
Since [time frame reference for LF007/LF009 questions], have you lost a job that you had wanted to keep?
1 Yes
5 No
7 Not applicable: retired, homemaker
8 Not applicable: self-employed
IF ( current marital situation = Married OR current marital situation = Marriage-like relationship ) THEN
LF009 lost desired job spouse
We would also like to find out about your [spouse/partner]'s employment situation. Since [time frame
reference for LF007/LF009 questions], has your [spouse/partner] lost a job that he/she had wanted to keep?
1 Yes
| 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
[1] [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.]
| | | How did [You and your spouse/partner] adjust to the loss of income? (please check all that apply)
| | | 1 Reduced spending
| | | 2 Reduced amount going into savings
| | | 3 Fell behind on mortgage payments
| | | 4 Fell behind on rent
| | | 5 Skipped or postponed paying some other bills
| | | 7 Increased debt
| | | 6 None of the above
| | | 8 Don't know
| | |
| | | IF ( Don't know in adjust by reduced spending after nonresponse AND cardinal( adjust by reduced
| | | spending after nonresponse ) > Reduced spending ) THEN
| | | | | check U003 NR DK check for answer and DK to U003 NR DK
| | | | You checked one or more boxes as well as the box 'Don't know'. Please go back and keep the
| | | | answer(s) that best describe your situation.
| | | ENDIF
| | | IF ( None of the above in adjust by reduced spending after nonresponse AND cardinal( adjust by
| | | reduced spending after nonresponse ) > Reduced spending AND !( Don't know in adjust by reduced
| | | spending after nonresponse )) THEN
| | | | checktoomanynone check for too many answers with none of the above
| | | | You checked one or more boxes as well as the box 'None of the above'. Please go back and keep the
| | | | answer(s) that best describe your situation.
| | | ENDIF
| | | IF ( Reduced spending in adjust by reduced spending after nonresponse ) THEN
| | | | U003 amount amount adjust by reduced spending
| | | | You indicated that you reduced spending. By how much did [You and your spouse/partner] reduce spending?
| | | | Range: 0.0..100.0
```

```
| | | | IF ( amount adjust by reduced spending = empty) THEN
| | | | | U003 amount NR DK adjust by reduced spending after non response
||||||You did not answer. Your answers are important to us. Please answer the question to the best of your ability.]
| | | | | You indicated that you reduced spending. By how much did [You and your spouse partner] reduce spending?
| | | | | 1 0% - 5%
| | | | | 2 5% - 10%
| | | | | 3 10% - 15%
| | | | | 4 15% - 20%
| | | | | | 5 More than 20%
| | | | | 9 Don't know
| | | | ELSE
||||ENDIF
| | | ENDIF
||ELSE
| | | IF ( None of the above in adjust by reduced spending AND cardinal( adjust by reduced spending )
| | | > Reduced spending ) THEN
| | | | checktoomanynone check for too many answers with none of the above
| | | | You checked one or more boxes as well as the box 'None of the above'. Please go back and keep the
| | | | answer(s) that best describe your situation.
| | | ENDIF
| | | IF ( Reduced spending in adjust by reduced spending ) THEN
| | | | | U003_amount amount adjust by reduced spending
| | | | You indicated that you reduced spending. By how much did [You and your spouse/partner] reduce spending?
| | | | Range: 0.0..100.0
| | | | IF ( amount adjust by reduced spending = empty) THEN
| | | | | U003_amount_NR_DK adjust by reduced spending after non response
[[]] [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.]
| | | | You indicated that you reduced spending. By how much did [You and your spouse partner] reduce spending?
| | | | | 1 0% - 5%
| | | | | 2 5% - 10%
| | | | | 3 10% - 15%
| | | | | 4 15% - 20%
| | | | | | 5 More than 20%
| | | | | 9 Don't know
| | | | ELSE
|||ENDIF
\Pi\Pi\Pi
|||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
	П	
		U004_all_NR_DK respondent and spouse loss of income how made up
i	İİ	[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
	ii	
		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
	ii	
		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.
	П	
		ENDIF
		IF ( Don't know in respondent and spouse loss of income how made up AND cardinal( respondent
		and spouse loss of income how made up ) > I took up a temporary job ) THEN
		check_U003_NR_DK check for answer and DK to U003_NR_DK
		You checked one or more boxes as well as the box 'Don't know'. Please go back and keep the
		answer(s) that best describe your situation.
		ENDIF
		ELSE
	!!	
		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
	11	
		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
	11	the answer(s) that best describe your situation.
-	11	
		ENDIF
	11	ENDIE
	11	ENDIF
1		ELSEIF ( lost desired job = Yes AND ( current marital situation = Married OR current marital
 		situation = Marriage-like relationship )) THEN
1	11	Studeton - Martiage-like relationship // TTILA
1	11	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?
- 1	1.1	2.10 and jour spouse/partier, to the following to make up for the loss of meonie.

(please check all that apply)       1 I took up a temporary job     2 My [spouse/partner] began working or increased work hours     5 Received financial help from family or friends     6 Borrowed money or increased credit card debt     7 Received unemployment pay from the government     8 Took money out of savings     9 None of the above. [fill for having lost job for question U004] found a job soon
    ENDIF
check_U003_NR_DK check for answer and DK to U003_NR_DK      You checked one or more boxes as well as the box 'Don't know'. Please go back and keep the       answer(s) that best describe your situation.
    ENDIF
    ELSE
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

- 1		
	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	
İ	IF ( respondent single loss of income how made up = empty) THEN	
	[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	
ĺ		
ĺ	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	
- 1	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.	
i		
i	ENDIF	
i		
ĺ	ELSE	
	IF ( None of the above. I found a job soon in respondent single loss of income how made up	
	$\mid \mid \mid$ AND cardinal( respondent single loss of income how made up ) $>$ I took up a temporary job ) THE	N
	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.	
ļ		
	ENDIF	
- [		
	ENDIF	
- [		
	ELSEIF (lost desired job spouse = Yes) THEN	

	I
	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
H	
- 11	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
H	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
	<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
ii	
	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
ii	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
	<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
	You checked one or more boxes as well as the box 'None of the above'. Please go back and keep
	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.
	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
	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.
          	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
| 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
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
| | | 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
\parallel \parallel \parallel \parallel
| | | | IF ( Reduced spending in adjust by reduced spending after nonresponse ) THEN
| | | | | U003 amount amount adjust by reduced spending
| | | | You indicated that you reduced spending. By how much did [You and your spouse/partner] reduce
| | | | | | spending?
| | | | | Range: 0.0..100.0
| | | | | IF ( amount adjust by reduced spending = empty) THEN
| | | | | | U003_amount_NR_DK adjust by reduced spending after non response
||||||You did not answer. Your answers are important to us. Please answer the question to the best
|||||| of your ability.] You indicated that you reduced spending. By how much did [You and your
||||| spouse/partner] reduce spending?
| | | | | | 1 0% - 5%
| | | | | | 2 5% - 10%
| | | | | | 3 10% - 15%
| | | | | | 4 15% - 20%
| | | | | | 5 More than 20%
| | | | | | 9 Don't know
||||ELSE
||||ENDIF
| | | | ENDIF
| | | | IF ( None of the above in adjust by reduced spending AND cardinal( adjust by reduced spending
| | | | | ) > Reduced spending ) THEN
\Pi\Pi\Pi
| | | | | | checktoomanynone check for too many answers with none of the above
| | | | You checked one or more boxes as well as the box 'None of the above'. Please go back and keep
| | | | | the answer(s) that best describe your situation.
| | | | ENDIF
| | | | IF ( Reduced spending in adjust by reduced spending ) THEN
| | | | | U003_amount amount adjust by reduced spending
| | | | You indicated that you reduced spending. By how much did [You and your spouse/partner] reduce
||||| spending?
| | | | | Range: 0.0..100.0
| | | | | IF ( amount adjust by reduced spending = empty) THEN
| | | | | | U003_amount_NR_DK adjust by reduced spending after non response
||||||You did not answer. Your answers are important to us. Please answer the question to the best
|||||| of your ability.] You indicated that you reduced spending. By how much did [You and your
| | | | | | spouse/partner | reduce spending?
| | | | | | 1 0% - 5%
```

```
| | | | | | 2 5% - 10%
| | | | | | 3 10% - 15%
| | | | | | 4 15% - 20%
| | | | | | 5 More than 20%
| | | | | | 9 Don't know
| | | | | ELSE
| | | | | ENDIF
| | | | ENDIF
\Pi\Pi\Pi
| | | 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
| | | | | | | 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
| | | | | and spouse loss of income how made up ) > I took up a temporary job ) THEN
| | | | | | | check U003 NR DK check for answer and DK to U003 NR DK
|||||| You checked one or more boxes as well as the box 'Don't know'. Please go back and keep the
```

answer(s) that best describe your situation.
     ENDIF
     ELSE
IF ( None of the above. ^FL_JOB_LOSS2 found a job soon in respondent and spouse loss of       income how made up AND cardinal( respondent and spouse loss of income how made up ) > I took       up a temporary job ) THEN
     ENDIF
     ENDIF
2 My [spouse/partner] began working or increased work hours           5 Received financial help from family or friends           6 Borrowed money or increased credit card debt
7 Received unemployment pay from the government         8 Took money out of savings
9 None of the above. [fill for having lost job for question U004] found a job soon
      IF ( respondent job loss of income how made up = empty) THEN
2 My [spouse/partner] began working or increased work hours             5 Received financial help from family or friends             6 Borrowed money or increased credit card debt
7 Received unemployment pay from the government           8 Took money out of savings
9 None of the above. [fill for having lost job for question U004] found a job soon             10 Don't know
     ENDIF
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 ) THE

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
     ENDIF
     ENDIF
9 None of the above. I found a job soon
IF ( respondent single loss of income how made up = empty) THEN
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
     ENDIF
      IF ( Don't know in respondent single loss of income how made up after nonresponse AND

	П	cardinal( respondent single loss of income how made up after nonresponse ) $>$ I took up a temporary job ) THEN
	ii H	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
	I	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.
	İİ	ENDIF
	I	ENDIF
	E.	LSEIF ( lost desired job spouse lastlongwave = Yes AND ( current marital situation = Married OR current marital situation = Marriage-like relationship )) THEN
	U	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) B 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 B Took money out of savings 9 None of the above. [fill for having lost job for question U004] found a job soon
	Ι	F ( 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
	H	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

ı	111	
		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.
ĺ		ENDIF
ĺ		ENDIF
	    <b>I</b>	ENDIF
	E	NDIF
	 EN	IDIF
]	ENI	DIF
	Wha 1 W 2 Ui 3 Te 4 Oi 6 Re 7 He 8 Se 9 St	of current job status at is your current employment situation? Please check all that apply. Torking for pay now memployed and looking for work emporarily laid off in sick or other leave isabled etired comemaker elf-employed udent Other
]	IF U	Jnemployed and looking for work IN current job status THEN
	[Tł	ne following questions are displayed as a table]
	Wł	N002_intro intro when became currently unemployed nen did you become unemployed? If you have been unemployed more than once since 2008, please enter en you became unemployed most recently.
	Mo 1 J 2 F 3 N 4 A 5 N	M002_month month most recent unemployment spell began onth anuary Sebruary March April May
	6 J	une

```
| 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
| When did you become unemployed? If you have been unemployed more than once since 2008, please
| enter when you became unemployed most recently.
| 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
| | 2 2008
| | 3 2009
| | 4 2010
| | 5 2011
1162012
| | 7 2013
|| [End of table display]
| ELSE
| 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
| | M001a unemployment benefit received last month
| | How much unemployment benefit did you receive last month?
| | Integer
| | IF ( unemployment benefit received last month = empty) THEN
[ ] [ The following questions are displayed as a table ]
| | M001a NR DK unemployment benefit received last month after nonresponse
[1] [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
| | |
| | | M001a_DK dont know unemployment benefit received last month
||| [You did not answer. Your answers are important to us. Please answer the question to the best of
| | | your ability. | How much unemployment benefit did you receive last month?
| | | 8 Don't know
[ | | [End of table display]
||| IF ( unemployment benefit received last month after nonresponse != empty AND dont know
| | | unemployment benefit received last month != empty) THEN
| | | | checkamountanddk check display for giving answer to question and checking dont know box
| | | | You entered an amount AND checked the box 'Don't know'. Please go back and keep only the one
| | | | entry that best describes your situation.
| | | ENDIF
| | ELSE
||ENDIF
| | IF ( year start receiving unemployment benefits 162 = empty AND year start receiving unemployment
| benefits after nonresponse 162 = EMPTY) THEN
| | | M001_year year start receiving unemployment benefits
| | | When did you start receiving these benefits?
| | | 1 2007 or earlier
1112 2008
1113 2009
| | | 4 2010
```

5 2011     6 2012     7 2013
[The following questions are displayed as a table]
ENDIF
    ELSE
    ENDIF
[The following questions are displayed as a table]

- 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
П	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]
	month start receiving unemployment benefits != empty) THEN
	<b>checkmonthtoomany</b> check for too many answers with none of the above
	You selected a month and checked the box 'Don't know'. Please go back and keep the answer(s)
	that best describe your situation.
	     ENDIF
	ELSE 
	ENDIF
	IF ( year start receiving unemployment benefits >= 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
11	year. 
ij	ENDIF
	  ENDIF
	   ENDIF
İÌ	
<b>I</b>	ENDIF
E	NDIF
IF	F ( CALCULATED AGE < 60 ) THEN
   I	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
[1] [You did not answer. Your answers are important to us. Please answer the question to the best of
| | | your ability.] How much was your Social Security disability benefit last month?
| | | 8 Don't know
\Pi\Pi
[ [ [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 vear R year first received disability bens
| | | When did you first receive these Social Security disability benefits?
```

П	1 2007 or earlier
	2 2008
	3 2009
	4 2010
	5 2011
	6 2012
Ĥ	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
$\prod$	6 2012    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
H	M005a_month R month when first received disability bens    Do you also remember the month when you first received disability benefits?
	1 January
	2 February
	3 March
	4 April
	5 May    6 June
	7 July
	8 August
	9 September
	10 October
	11 November
	12 December

	[The following questions are displayed as a table]
 	M005a_month_NR_DK R month when first received disability bens after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Do you also remember the month when you first received disability benefits? 1 January
	2 February 3 March
ĺ	4 April
	5 May 6 June
	7 July
	8 August 9 September
	10 October
	11 November 12 December
ĺ	
	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
	<b>checkmonthtoomany</b> check for too many answers with none of the above   You selected a month and checked the box 'Don't know'. Please go back and keep the answer(s)   that best describe your situation.
	 ENDIF
	ELSE
	ENDIF
d a o	F ( R year first received disability bens >= New question OR ( R year first received disability bens after nonresponse >= New question AND R year first received disability bens fter 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 ND R month when first received disability bens after nonresponse < Based on TMonth )) THEN
Ì	checkFutureDate error date foodstamp module Please go back and check your answer. The date you indicated is AFTER the current month and
1	year.
E	ENDIF
Ξ	NDIF
N	DIF

```
IF ( CALCULATED AGE >= 60 ) THEN
| IF ( CALCULATED AGE < 62 AND R any income from social security preloaded previous waves = empty AND
R any income from social security after nonresponse preloaded previous waves = empty) THEN
[The following questions are displayed as a table]
| SS001 intro respondent any income from social security intro
| Do you yourself currently receive any income or benefits from Social Security?
| | SS001n no R no income from social security
| | No
| | 1 No
| SS001n R any income from social security
| Yes, I am receiving (please check all that apply):
| | 3 Social Security disability insurance benefit (SSDI)
| | 4 Social Security widow(er) benefit
[ [End of table display]
| IF ( R any income from social security != empty AND R no income from social security != empty) THEN
| | | checkss001 check for ss001
| | | You ticked both "No" indicating that you are not currently receiving any social security benefits
| | | and you also ticked a box specifying the type of social security benefit you are currently
| | | receiving. Please go back and keep the entry that best reflects your current situation.
| | ENDIF
| | IF ( R any income from social security = empty AND R no income from social security = empty) THEN
[ The following questions are displayed as a table ]
| | SS001 intro NR DK R any income from social security after nonresponse intro
[1] [You did not answer. Your answers are important to us. Please answer the question to the best of
||| your ability.] Do you yourself currently receive any income or benefits from Social Security?
\prod
| | | SS001n_no_NR_DK R no income from social security after nonresponse
| | | 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.
IIII
| | | ENDIF
```

| | | IF ( Don't know in R any income from social security after nonresponse AND cardinal( R any

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

		Yes, I am receiving (please check all that apply):
		1 Social Security <b>Retirement</b> benefits
		2 Social Security Spouse or divorced spouse benefits
		3 Social Security <b>disability</b> insurance benefit (SSDI)
		4 Social Security widow(er) benefit 5 Supplemental Security Income (SSI)
		5 Supplemental Security Income (SSI) 6 Other Social Security benefit not mentioned above
		8 Don't know
- 1		8 DOILT KILOW
		[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.
- 1	Ϊij	
		ENDIF
- 1	Ϊİ	
İ	Ш	IF ( Don't know in R over 62 any income from social security after nonresponse AND cardinal( R
ĺ	Ш	over 62 any income from social security after nonresponse ) > Social Security <b>Retirement</b>
		benefits ) THEN
		checkss001toomanyDK check for ss001
		You ticked one or more boxes specifying the type of social security benefit you are currently
		receiving, but you also ticked the don't know box. Please go back and keep the entry that best
	Ш	reflects your current situation.
- 1		ENDIF
- 1		ELSE
	 	ENDIF
1	,   <del>"-</del> 	
ï	E	NDIF
i		
i	IF	S(((R any income from social security!= empty OR (R any income from social security after
		onresponse != empty and !( Don't know in R any income from social security after nonresponse ))) AND
		ALCULATED AGE < 62) OR (( R over 62 any income from social security != empty OR ( R over 62 any
		come from social security after nonresponse != empty and !( Don't know in R over 62 any income from
		cial security after nonresponse ))) AND CALCULATED AGE >= 62)) THEN
	S	SS001a R receive from Social Security last month?
	$  \mathbf{F}  $	How much did you [yourself] receive from Social Security last month?
	I	nteger
		F ( R receive from Social Security last month? = empty) THEN
		[The following questions are displayed as a table]
1		SCOOLS ND DK D receive from Social Sequents last month often non-sequence
		SS001a_NR_DK 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
		SS001a_DK R dont know receive from Social Security last month
		[You did not answer. Your answers are important to us. Please answer the question to the best of
		your ability.] How much did you [yourself] receive from Social Security last month?
- 1	- 1-1	jour destroy, 110 million did jou [jourself] feeette from beefing beauty fast month.

```
| | | 8 Don't know
[ [ [End of table display ]
| | | IF ( R receive from Social Security last month after nonresponse != empty AND R dont know receive
| | | from Social Security last month != empty) THEN
| | | | checkamountanddk check display for giving answer to question and checking dont know box
| | | | You entered an amount AND checked the box 'Don't know'. Please go back and keep only the one
| | | | entry that best describes your situation.
| | | ENDIF
| | ELSE
||ENDIF
| | SS002_year R year claimed social security
| | When did you file to claim your Social Security benefit?
| | 1 2007 or earlier
112 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
| | | 6 2012
| | | 7 2013
\Pi\Pi
| | | 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
	10 October   11 November
	12 December
ļ	[The following questions are displayed as a table]
İ	
	1 January
	2 February
	3 March       4 April
	5 May
	6 June       7 July
	8 August
	9 September
	10 October     11 November
	12 December
	[You did not answer. Your answers are important to us. Please answer the question to the best of    your ability.] Do you also remember the month when you filed to claim these benefits?    8 Don't know
	    [End of table display]
	IF ( R month claimed social security after nonresponse != empty AND R dont know month claimed       social security != empty) THEN
	checkmonthtoomany check for too many answers with none of the above     You selected a month and checked the box 'Don't know'. Please go back and keep the answer(s)     that best describe your situation.
Ì	   ENDIF 
İ	ELSE
	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
	   ENDIF
	   ENDIF
	IF (( CALCULATED AGE < 62 AND ( Social Security <b>Retirement</b> benefits in R any income   from social security OR Social Security <b>Spouse or divorced spouse</b> benefits in R any   income from social security OR Social Security <b>Retirement</b> benefits in R any income from   social security after nonresponse OR Social Security <b>Spouse or divorced spouse</b> benefits in R any income from social security after nonresponse )) OR ( CALCULATED AGE >= 62 AND ( Social Security <b>Retirement</b> benefits in R over 62 any income from social security OR Social   Security <b>Spouse or divorced spouse</b> benefits in R over 62 any income from social security   OR 1 in R over 62 any income from social security <b>Spouse or</b>   <b>divorced spouse</b> benefits in R over 62 any income from social security after nonresponse OR Social Security <b>Spouse or</b>   <b>divorced spouse</b> benefits in R over 62 any income from social security after nonresponse )))
	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
	    ELSE
	    ENDIF
-1	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	
	SS004_NR_DK R reasons for claiming earlier after nonresponse   [You did not answer. Your answers are important to us. Please answer the question to the be   of your ability.] 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	st
Ш	7 Filed early to lock in benefits before they may be cut (due to reform)  8 Don't know	
	IF ( Don't know in R reasons for claiming earlier after nonresponse AND cardinal( R   reasons for claiming earlier after nonresponse ) > Retired early because my health made it   hard/impossible to work ) THEN	
	checkhealthtoomany check for too many answer to soc. sec. questions   You checked one or more boxes as well as the box 'Don't know'. Please go back and keep the land the	ne
İİİ	ENDIF	
	ELSE	
	 ENDIF	
	IF (Other in R reasons for claiming earlier OR Other in R reasons for claiming earlier after nonresponse) THEN	
	SS004_other R other reasons for claiming earlier   You indicated that there were other reasons for why you filed for Social Security benefits   earlier than expected. Please use the box below to describe those other reasons?   Open	
	 ENDIF	
	CLSEIF ( R claimed as anticipated = I filed later than I had expected OR R claimed as anticipated after nonresponse = I filed later than I had expected ) THEN	
	SS005 R reasons for claiming later What were the reasons you filed for Social Security benefits later than expected? Please check all that apply.	ζ
	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	d
	5 Needed to work longer to keep health insurance 6 Health better than expected, able to work longer 7 Good job, wanted to work longer	
	8 Other 10 Filed later to get higher Social Security benefits	
	IF R reasons for claiming later = empty THEN	
	SS005_NR_DK R reasons for claiming later after nonresponse	

[You did not answer. Your answers are important to us. Please answer the questill       of your ability.] What were the reasons you filed for Social Security benefits lated        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 longe	r 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 cardina	al( R reasons
than expected ) THEN	
You checked one or more boxes as well as the box 'Don't know'. Please go ba               answer(s) that best describe your situation.	ck and keep the
      ENDIF 	
ELSE 	
ENDIF	
	ter after
	ty benefits
     ENDIF	
ELSEIF ( R claimed as anticipated = I filed about when I had expected OR R claimed after nonresponse = I filed about when I had expected ) THEN	imed as
What were the reasons you filed for Social Security at that time? Please check a	ll 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	
[You did not answer. Your answers are important to us. Please answer the question of the control of	
of your ability.] What were the reasons you filed for Social Security at that tim	e? 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
- 1			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
i			
i			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.
ĺ	Ш		
			ENDIF
	Ш		
			ELSE
	Ш		
			ENDIF
ļ	Ш		
			IF (Other in R reason filed for soc. sec at time OR Other in R reason filed for soc. sec
			at time after nonresponse ) THEN
			<b>SS012_other</b> R other reasons for claiming later You indicated that there were other reasons for why you filed for Social Security benefits at
			that time. Please use the box below to describe those other reasons?
- 1	: : :		Open
i			Open
i			ENDIF
- 1	iii	i.	
			NDIF
ĺ	Ш		
	]	ΕN	NDIF
	E	N.	DIF
ļ			VD
ļ	EN	۱D	
	7 N. T.	<u></u>	
Ė	EN	וט	Г
I	FΝ	Vo	orking for pay now in current job status OR On sick or other leave in current job status THEN
į	[Q	ue	stions LF004_a to LF004_b are displayed as a table]
	LF	700	04_a loss of job chances
			are interested in the chances that you might lose your job or be permanently laid off. On a
			from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and
			" means that you think the event is absolutely sure to happen, what are the chances that you will
			your job during the next 12 months?
			ge: 0.0100.0
		-	
			04_b loss of job chances self-employed
			are interested in the chances that you might lose your job (or be permanently laid off). On a
			from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and
			" means that you think the event is absolutely sure to happen, what are the chances that you will
			your job during the next 12 months?
	1 5	sel	f-employed, not relevant

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

| the next 6 months you will find a job that you would accept considering the pay and the type of work?

```
| Range: 0.0..100.0
IF unemployed and chances of finding acceptable job over next 6 months = empty THEN
[ 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
| | | 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.
\Pi\Pi
| | ENDIF
| ELSE
| ENDIF
ENDIF
IF (!( Unemployed and looking for work in current job status ) AND !( Working for pay now in current
job status ) AND !( On sick or other leave in current job status ) AND current job status != empty) THEN
LF019 chances of wanting to work for pay over next 12 months
On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance,
and "100" means that you think the event is absolutely sure to happen, what are the chances that you
 will want to work for pay at some time over the next 12 months?
Range: 0.0..100.0
| IF chances of wanting to work for pay over next 12 months = empty THEN
[ Questions LF019 NR SP to LF019 NR DK are displayed as a table ]
| LF019_NR_SP chances of wanting to work for pay over next 12 months after nonresponse
[You did not answer. Your answers are important to us. Please give us your best guess.] On a scale
| | from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100"
| | means that you think the event is absolutely sure to happen, what are the chances that you will want
| | to work for pay at some time over the next 12 months?
| | Range: 0.0..100.0
| LF019_NR_DK dont know chances of wanting to work for pay over next 12 months after nonresponse
[ You did not answer. Your answers are important to us. Please give us your best guess.] On a scale
| from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100"
```

| means that you think the event is absolutely sure to happen, what are the chances that you will want

to work for pay at some time over the next 12 months?     8 Don't know
checkqanddk check display for giving answer to question and checking dont know box       You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep       only the one entry that best describes your situation.
   ENDIF
ELSE
   ENDIF
IF chances of wanting to work for pay over next 12 months > 0 OR chances of wanting to work for pay   over next 12 months after nonresponse > 0 OR ( chances of wanting to work for pay over next 12 months   = empty AND chances of wanting to work for pay over next 12 months after nonresponse = empty) THEN
LF020 chances of finding acceptable job over next 12 months   On this same 0 to 100 scale, what are the chances that if you were to look for a job over the next 12   months you would find one that you would accept considering the pay and the type of work?   Range: 0.0100.0
IF chances of finding acceptable job over next 12 months = empty THEN
    ENDIF
   ENDIF
   ENDIF
 ENDIF
IF ( current marital situation = Married OR current marital situation = Marriage-like relationship )

THEN

```
C901s spouse health condition
Now we would like to ask you some questions about your [] Would you say your []s health is excellent,
| very good, good, fair, or poor?
1 Excellent
2 Very good
3 Good
4 Fair
5 Poor
| IF ( respondent spouse/partner age < 75 ) THEN
| | M006 spouse, partner any impairment to work
| | Does your [spouse/partner] have any impairment or health problem that limits the kind or amount of
| | paid work s/he can do?
| | 1 Yes
| | 5 No
| | IF ( spouse, partner any impairment to work = empty) THEN
| | | M006_NR_DK spouse, partner any impairment to work after nonresponse
[1] [You did not answer. Your answers are important to us. Please answer the question to the best of
||| your ability.] Does your [spouse/partner] have any impairment or health problem that limits the
| | | kind or amount of paid work s/he can do?
| | | 1 Yes
| | | 5 No
| | | 8 Don't know
\Pi\Pi
| | ELSE
| | ENDIF
| IF (( spouse, partner any impairment to work = Yes OR spouse, partner any impairment to work after
| | nonresponse = Yes ) AND spouse year impairment began to bother 162 = empty AND spouse year
| | impairment began to bother after nonresponse 162 = EMPTY) THEN
| | | M007_year spouse year impairment began to bother
| | | In what year did this impairment or health problem first begin to bother him or her?
| | | 1 2007 or earlier
1112 2008
| | | 3 2009
| | | 4 2010
| | | 5 2011
| | | 6 2012
| | | 7 2013
| | | IF ( spouse year impairment began to bother = empty) THEN
| | | | | [The following questions are displayed as a table]
| | | | M007_year_NR_DK spouse year impairment began to bother after nonresponse
|||||You did not answer. Your answers are important to us. Please answer the question to the best of
| | | | | your ability.] In what year did this impairment or health problem first begin to bother him or
| | | | her?
| | | | 1 2007 or earlier
| | | | 2 2008
| | | | | 3 2009
| | | | 4 2010
| | | | 5 2011
| | | | 6 2012
```

П	7 2013
	M007_year_DK spouse dont know year impairment began to bother     [You did not answer. Your answers are important to us. Please answer the question to the best of     your ability.] In what year did this impairment or health problem first begin to bother him or   her?     8 Don't know
	[End of table display]    IF ( spouse year impairment began to bother after nonresponse != empty AND spouse dont know year    impairment began to bother != empty) THEN
	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 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
ij	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
<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
   ENDIF
   ENDIF
LF002 spouse's current employment status   We would also like to know about your [spouse/partner]'s current employment situation. What is the   current employment situation of your [spouse/partner]? Please check all that apply.   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 spouse's current employment status THEN
115011002_mero intro when occame currently unemployed

	When did your [spouse/partner] become unemployed? If your [spouse/partner] has been unemployed more   than once since 2008, please enter when your [spouse/partner] became unemployed most recently.
	SUN002_month spouse month most recent unemployment spell began
ĺ	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
- 1	
	SUN002_year spouse 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 (( 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] 
İ	SUN002_intro_NR_DK intro when became currently unemployed after nonresponse     When did your [spouse/partner] become unemployed? If your [spouse/partner] have been unemployed     more than once since 2008, please enter when your [spouse/partner] became unemployed most recently.
	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	1 2007 or earlier
1	2 2008       3 2009
- 1	[ ] [ J 4007

```
| | | 4 2010
| | | 5 2011
| | | 6 2012
| | | 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 ) THEN
\Pi\Pi
| | | checkFutureDate error date foodstamp module
| | | Please go back and check your answer. The date you indicated is AFTER the current month and year.
\Pi\Pi
||ENDIF
| M009 spouse currently any unempl benefit
| | Did your [spouse/partner] receive any unemployment benefits last month?
| | 1 (YES) Yes
| | 5 (NO) No
| | IF ( spouse currently any unempl benefit = empty) THEN
| | | M009_NR_DK spouse currently any unempl benefit after nonresponse
[1] [You did not answer. Your answers are important to us. Please answer the question to the best of
||| your ability.] Did your [spouse/partner] receive any unemployment benefits last month?
| | | 1 (YES) Yes
| | | 5 (NO) No
| | | 8 (DONTKNOW) Don't know
| | ELSE
| | ENDIF
| IF ( spouse currently any unempl benefit = (YES) Yes OR spouse currently any unempl benefit after
| | nonresponse = (YES) Yes ) THEN
| | | M009a spouse unemployment benefit received last month
| | How much unemployment benefit did your [spouse/partner] receive last month?
||| Integer
| | | IF ( spouse unemployment benefit received last month = empty) THEN
| | | | | [The following questions are displayed as a table]
| | | | M009a_NR_DK spouse unemployment benefit received last month spouse after nonresponse
| | | | | You did not answer. Your answers are important to us. Please answer the question to the best of
|||| your ability.] How much unemployment benefit did your [spouse/partner] receive last month?
||||Integer
| | | | M009a DK spouse dont know unemployment benefit received last month
| | | | | You did not answer. Your answers are important to us. Please answer the question to the best of
| | | | | your ability.] How much unemployment benefit did your [spouse/partner] receive last month?
| | | | 8 Don't know
```

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

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

		your ability.] How much was his/her Social Security disability benefit last month? Integer
		M011_DK spouse dont know amount disability benefits [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] How much was his/her Social Security disability benefit last month?  8 Don't know
	 	[End of table display] IF ( spouse amount disability benefits after nonresponse != empty AND spouse dont know amount disability benefits != empty) THEN
		<b>checkamountanddk</b> check display for giving answer to question and checking dont know box   You entered an amount AND checked the box 'Don't know'. Please go back and keep only the one   entry that best describes your situation.
	1 1	ENDIF
ij	1 .	ELSE
	E	ENDIF
	I   d	F (spouse year first received disability bens 162 = empty AND spouse year first received disability bens after nonresponse 162 = EMPTY) THEN
		M011a_year spouse year first received disability bens When did your [spouse/partner] first receive these Social Security disability benefits? 1 2007 or earlier 2 2008 3 2009 4 2010 5 2011 6 2012 7 2013
	$  \  $	
		   [The following questions are displayed as a table]
		M011a_year_NR_DK spouse year first received disability bens after nonresponse   [You did not answer. Your answers are important to us. Please answer the question to the best   of your ability.] When did your [spouse/partner] first receive these Social Security disability   benefits?   1 2007 or earlier   2 2008   3 2009   4 2010   5 2011   6 2012   7 2013
       		M011a_year_DK spouse dont know year first received disability bens   [You did not answer. Your answers are important to us. Please answer the question to the best   of your ability.] When did your [spouse/partner] first receive these Social Security disability   benefits?   8 Don't know
$ \cdot $	$  \  $	[End of table display]   IF ( spouse year first received disability bens after nonresponse != empty AND spouse dont   know year first received disability bens != empty) THEN

	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) hat best describe your situation.
<b>\</b> 	nat best describe your situation.
	NDIF
EL	SE
 EN	IDIF
<b>L</b> J1 '	
	(spouse year first received disability bens > 2007 or earlier OR (spouse year first
	eived disability bens after nonresponse > 2007 or earlier AND spouse year first received
	ability bens after nonresponse < Based on TYear )) THEN
   TN/	1011a month angues month when first received dissbility hans
	<b>I011a_month</b> spouse month when first received disability bens to you also remember the month when your [spouse/partner] first received disability benefits?
	January
	February
	March
	April
	Мау
	June
	July
	August
	September
	O October
	1 November
	2 December
	The following questions are displayed as a table]
	MO11 A ND DEC
	M011a_month_NR_DK spouse month when first received disability bens after nonresponse
	You did not answer. Your answers are important to us. Please answer the question to the best
	of your ability.] Do you also remember the month when your [spouse/partner] first received
	disability benefits?
	I January
	2 February 3 March
	4 April
	5 May
	5 June
	7 July
	B 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?
{	3 Don't know
	End of table display]
	F ( spouse month when first received disability bens after nonresponse != empty AND spouse
	dont know month when first received disability bens after nonresponse != empty) THEN

		oox 'Don't know'. Please go back and keep the
1	answer(s) that best describe your situation	on.
- 1		
	ELSE	
	ENDIF	
	disability bens after nonresponse < Based           disability bens > Based on TMonth OR ( s           nonresponse > Based on TMonth AND sp           nonresponse < Based on TMonth )) THEN	>= New question AND spouse year first received on TYear )) AND ( spouse month when first received pouse month when first received disability bens after ouse month when first received disability bens after
	checkFutureDate error date foodstamp       Please go back and check your answer. T       year.	module The date you indicated is AFTER the current month and
	      ENDIF	
	     ENDIF	
	    ENDIF	
	   ENDIF	
	ENDIF	
	IF ( respondent spouse/partner age >= 60 ) TH	EN
	AND R spouse/partner any income from social partner any income from social security after	( current marital situation != R marital status al situation = R marital status preloaded previous waves al security preloaded previous waves = empty AND R spouse nonresponse preloaded previous waves = empty))) THEN
į	     [The following questions are displayed as a	cable]
	<b>SS006_intro</b> spouse any income from socia     Does your [spouse/partner] currently receive	
	SS006n_no spouse no income from social s     No     1 No	ecurity
		apply):
	empty) THEN	!= empty AND spouse no income from social security !=
		re not currently receiving any social security benefits be 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
ΪĤ	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]
	<b>SS006_intro</b> 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
	ENDIF
	IF ( spouse over 62 any income from social security = empty AND spouse over 62 no income from   social security = empty) THEN
İ	[The following questions are displayed as a table]
	SS006n_over62_NR_DK spouse over 62 any income from social security after nonresponse   Yes, s/he is receiving (please check all that apply):   1 Social Security Retirement benefits   2 Social Security Spouse or divorced spouse benefits   3 Social Security disability insurance benefit (SSDI)   4 Social Security widow(er) benefit   5 Supplemental Security Income (SSI)   6 Other Social Security benefit not mentioned above   8 Don't know
	   ENDIF

1	П	
	İ	IF ( Don't know in spouse over 62 any income from social security after nonresponse AND cardinal( spouse over 62 any income from social security after nonresponse ) > Social Security   <b>Retirement</b> benefits ) THEN
		checkss001toomanyDK check for ss001   You ticked one or more boxes specifying the type of social security benefit you are currently   receiving, but you also ticked the don't know box. Please go back and keep the entry that   best reflects your current situation.
		   ENDIF
		 ELSE
	   :	 ENDIF
İ	:	ENDIF
	II   a   n   so   e	F ((( spouse any income from social security != empty OR ( spouse any income from social security fter nonresponse != empty and !( Don't know in spouse any income from social security after onresponse ))) AND respondent spouse/partner age < 62 ) OR (( spouse over 62 any income from ocial security != empty OR ( spouse over 62 any income from social security after nonresponse != mpty and !( Don't know in spouse over 62 any income from social security after nonresponse ))) AND espondent 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
	Η,	SS007_year year spouse claimed social security When did your [spouse/partner] file to claim his/her Social Security benefit? 1 2007 or earlier

```
1112 2008
| | | 3 2009
| | | 4 2010
| | | 5 2011
| | | 6 2012
| | | 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
| | | | 6 2012
| | | | 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 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
IIII
|||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
```

Щ	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			
	4 April			
	5 May    6 June			
	7 July    8 August			
	9 September			
	10 October       11 November			
	12 December			
	       <b>SS007_month_DK</b> spouse dont know month claimed social security			
	[You did not answer. Your answers are important to us. Please answer the question to the best       of your ability.] Do you also remember the month when s/he filed to claim these benefits?       8 Don't know			
	[End of table display]     IF ( spouse month claimed social security after nonresponse != empty AND spouse dont know     month claimed social security != empty) THEN			
	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			
İİ	   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 )) THEN			
İİ	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			
	IF (( respondent spouse/partner age < 62 AND ( Social Security <b>Retirement</b> benefits   in spouse any income from social security OR Social Security <b>Spouse or divorced spouse</b>   benefits in spouse any income from social security OR Social Security <b>Retirement</b>   benefits in spouse any income from social security after nonresponse OR Social Security   <b>Spouse or divorced spouse</b> benefits in spouse any income from social security after   nonresponse )) OR ( respondent spouse/partner age >= 62 AND ( Social Security <b>Retirement</b>			
	benefits in spouse over 62 any income from social security OR Social Security Spouse or			

```
||| divorced spouse benefits in spouse over 62 any income from social security OR 1 in spouse
| | | over 62 any income from social security after nonresponse OR Social Security Spouse or divorced
||| spouse benefits in spouse over 62 any income from social security after nonresponse ))) THEN
| | | | IF (( year spouse claimed social security > 2007 or earlier AND year spouse claimed social
| | | | | security != empty) OR (spouse year claimed social security after nonresponse > 2007 or earlier
| | | | AND spouse year claimed social security after nonresponse != empty 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
| | | | | 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?
| | | | | | 1 S/he filed earlier than s/he had expected
| | | | | | 2 S/he filed about when s/he had expected
| | | | | | 3 S/he filed later than s/he had expected
| | | | | | 8 Don't know
| | | | | ELSE
||||ENDIF
| | | | | | IF ( spouse claimed as anticipated = S/he filed earlier than s/he had expected OR spouse
| | | | | claimed as anticipated after nonresponse = S/he filed earlier than s/he had expected ) THEN
| | | | | | SS009 spouse reasons for claiming earlier
| | | | | What were the reasons your [spouse/partner] filed for Social Security benefits earlier than
| | | | | | expected? Please check all that apply.
| | | | | | 1 S/he retired early because his/her health made it hard/impossible to work
| | | | | | 2 S/he retired early because his/her job became too difficult or tiring
| | | | | | 3 S/he retired early because s/he lost his/her job, it was hard to find another similar job
| | | | | | 4 S/he retired early because s/he / we could afford to
|||||| 5 Other
| | | | | | 6 S/he filed early because s/he / we needed access to additional income
| | | | | | | 7 S/he filed early to lock in benefits before they may be cut (due to reform)
| | | | | | IF spouse reasons for claiming earlier = empty THEN
| | | | | | | | 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	
      ENDIF	
      ELSE	
      ENDIF	
IF ( Other in spouse reasons for claiming earlier OR Other in spouse reasons for claiming        earlier after nonresponse ) THEN	
     ENDIF	
	rpected
10 S/he filed later to get higher Social Security benefits	
IF spouse reasons for claiming later = empty THEN	
3 Lost money in stock market (besides retirement accounts), s/he had to work longer than e             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	expected
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
$ \hspace{.05cm} \hspace{.05cm} \hspace{.05cm} $		
		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
HH	İ	4 Health made it hard/impossible for him/her to work
		<ul> <li>  5 His/her job became too difficult/tiring</li> <li>  7 S/he needed access to Social Security income</li> <li>  8 S/he wanted to lock in the benefits before they may be cut (due to reform)</li> <li>  9 Other</li> </ul>
		10 Don't know
		IF ( Don't know in spouse reason filed for soc. sec at time after nonresponse AND   cardinal( spouse reason filed for soc. sec at time after nonresponse ) > S/he reached   Social Security retirement age ) THEN
		checkhealthtoomany check for too many answer to soc. sec. questions   You checked one or more boxes as well as the box 'Don't know'. Please go back and keep

the answer(s) that best describe your situation.
      ENDIF
      ELSE
      ENDIF
      ENDIF
     ENDIF
    ENDIF
    ENDIF
   ENDIF
   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: 0.0100.0
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
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

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

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

1	
	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
E	ELSE
E	ENDIF
	F ( current marital situation = Married OR current marital situation = Marriage-like relationship ) THEN
	IF ( respondent spouse/partner age >= 45 AND respondent spouse/partner age < 62 and CALCULATED AGE != empty) THEN
	PP003 chances spouse/partner working fulltime at 62   [Now I would like to ask you similar questions about your spouse:] Thinking about work in general and   not just the present job of your [spouse/partner], on a scale from 0 to 100 percent what do you think   the chances are that s/he will be working full-time after s/he reaches age 62?   Range: 0.0100.0
	IF chances spouse/partner working fulltime at 62 = empty THEN
	PP003_NR_SP chances spouse/partner working fulltime at 62 after nonresponse     [You did not answer. Your answers are important to us. Please give us your best guess.] [Now I   would like to ask you similar questions about your spouse:] Thinking about work in general and not     just the present job of your [spouse/partner], on a scale from 0 to 100 percent what do you think     the chances are that s/he will be working full-time after s/he reaches age 62?     Range: 0.0100.0
	PP003_NR_DK chances spouse/partner working fulltime at 62 after nonresponse DK     [You did not answer. Your answers are important to us. Please give us your best guess.] [Now I   would like to ask you similar questions about your spouse:] Thinking about work in general and not   just the present job of your [spouse/partner], on a scale from 0 to 100 percent what do you think   the chances are that s/he will be working full-time after s/he reaches age 62?   8 Don't know
	IF ( chances spouse/partner working fulltime at 62 after nonresponse != empty AND chances spouse     partner working fulltime at 62 after nonresponse DK != empty) THEN
	checkqanddk check display for giving answer to question and checking dont know box

	You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep         only the one entry that best describes your situation.
	    ENDIF
	   ELSE
	   ENDIF
	PP003_a chances spouse full time or not at 62         Do you think it is equally likely that s/he will be working full-time after age 62 as it is that s       he will not be working full-time, or are you just unsure about the chances?       1. Equally likely       2. Unsure
	   ENDIF
	   ENDIF
	IF ( respondent spouse/partner age >= 45 AND respondent spouse/partner age < 65 AND respondent   spouse/partner age !=empty AND chances spouse/partner working fulltime at 62 = empty AND chances   spouse/partner working fulltime at 62 after nonresponse = empty) OR (( respondent spouse/partner age   < 65 AND respondent spouse/partner age !=empty) AND ( chances spouse/partner working fulltime at 62 > 0 OR chances spouse/partner working fulltime at 62 after nonresponse > 0)) THEN
	PP004 chances spouse/partner working fulltime at 65     [fill for age < 65 questions] Thinking about work in general and not just the present job of your     [spouse/partner], on a scale from 0 to 100 percent what do you think the chances are that s/he will     be working full-time after s/he reaches age 65?     Range: 0.0100.0
i.	IF chances spouse/partner working fulltime at 65 = empty THEN
į	    [Questions PP004_NR_SP to PP004_NR_DK are displayed as a table]
	PP004_NR_DK chances spouse/partner working fulltime at 65 after nonresponse DK             PP004_NR_DK chances spouse/partner working fulltime at 65 after nonresponse DK
	IF ( chances spouse/partner working fulltime at 65 after nonresponse != empty AND chances spouse     partner working fulltime at 65 after nonresponse DK != 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
ENDIF
HU001 ownership of home
Do [you and/or your spouse/partner] own the home in which you live?
1 Yes
5 No
IF ownership of home = empty THEN
HU001 NR DK ownership of home after non-response
[You did not answer. Your answers are important to us. Please answer the question to the best of your
 ability.] Do [you and/or your spouse/partner] own the home in which you live?
1 (YES) Yes
| 5 (NO) No
8 (DONTKNOW) Don't know
ELSE
ENDIF
IF (ownership of home = No OR ownership of home after non-response = (NO) No) THEN
| IF ( preload indicating whether R owned home = 1 OR preload indicating whether R owned home after
| nonresponse = 1) THEN
| | HU011 reason loss of home ownership
| In the survey you completed on [time frame reference questions last 3 monthly survey], you reported
| owning the home you lived in at the time. What has happened with that home since then?
| | 1 Sold it
| | 2 Gave it away
| | 3. Abandoned it
| | 4. It was foreclosed
| | 5. Other
| | 10. Did not own my home on [] That's a mistake.
| | IF reason loss of home ownership = empty THEN
| | | HU011 NR DK reason loss of home ownership after nonresponse
||| [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
```

1	
	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
	   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
	   ELSE
	   ENDIF
Ì	IF any loans on prev owned home = (YES) Yes OR any loans on prev owned home after nonresponse =     (YES) Yes THEN
Ì	

```
| | | | 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
\parallel \parallel \parallel \parallel
| | | | IF sale prices covered loans etc = (YES) Yes OR sale prices covered loans etc after nonresponse
| | | | = (YES) Yes THEN
\Pi\Pi\Pi
| | | | | 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
|||||| [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
\Pi\Pi\Pi\Pi
| | | | | 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
	6 (DONTKNOW) DOILT KNOW
- 1	ELSE
į	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
1	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
	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
İ	    ELSE
İ	    ENDIF 
	ELSE
	iiii
1	ELSE 
	ENDIF

		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: 0.0100.0
		IF chances of behind rent payments next 12 months = empty THEN
ĺ		[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: 0.0100.0
	         	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
İ		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
į		ENDIF
	    <b>F</b>	ENDIF
	  E	NDIF
İ	fo	SEIF ( live in rented home = ^FLHU002WeCAPS live in a rented home, but somebody else pays the rent or ^FLHU002Us OR live in rented home after nonresponse = ^FLHU002WeCAPS live in a rented home, at somebody else pays the rent for ^FLHU002Us ) THEN
	Is   1	U012b person paying rent more than two months behind the person paying the rent for you more than two months behind on your rent payments? (YES) Yes (NO) No
	   IF	E person paying rent more than two months behind = empty THEN
	[    y    p    1	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 bayments?  I (YES) Yes  S (NO) No  B (DONTKNOW) Don't know
	  El	LSE
	  E  	NDIF
- 1	1	

```
| | 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
\Pi
| ELSE
| ENDIF
HU003 money owed on home
Do [you and/or your spouse/partner] owe any money on your home?
1 Yes
| 5 No
| IF money owed on home = empty THEN
| | HU003_NR_DK money owed on home after non-response
```

```
| | You did not answer. Your answers are important to us. Please answer the question to the best of your
| ability.] Do [you and/or your spouse/partner] owe any money on your home?
| | 1 (YES) Yes
| | 5 (NO) No
| | 8 (DONTKNOW) Don't know
| ELSE
| ENDIF
| IF ( money owed on home = Yes OR money owed on home after non-response = (YES) Yes ) THEN
| | HU004 money owed on home more than its worth
| Do [you and/or your spouse/partner] owe more on your home than it is worth today?
| | 1 (YES) Yes
| | 5 (NO) No
| | IF ( money owed on home more than its worth = empty) THEN
| | | HU004_NR_DK money owed on home more than its worth after nonresponse
||| [You did not answer. Your answers are important to us. Please answer the question to the best of
||| your ability.] Do [you and/or your spouse/partner] owe more on your home than it is worth today?
| | | 1 (YES) Yes
| | | 5 (NO) No
| | | 8 (DONTKNOW) Don't know
| | ELSE
| | ENDIF
| | HU003_a total money owed on home
| | How much money in total do [you and/or your spouse/partner] owe on your home? Please include any
| mortgages and any other loans that you have taken out against the value of your home.
| | Integer
| | IF ( total money owed on home = empty) THEN
| | | HU003_a_NR_DK total money owed on home after nonresponse
[1] [You did not answer. Your answers are important to us. Please answer the question to the best of
||| your ability.] How much money in total do [you and/or your spouse/partner] owe on your home? Please
||| include any mortgages and any other loans that you have taken out against the value of your home.
| | | 1 $0 - $10,000
| | | 2 $10,001 - $25,000
| | | 3 $25,001 - $50,000
| | | 4 $50,001 - $100,000
| | | 5 $100,001 - $250,000
| | | 6 $250,001 - $500,000
| | | 7 $500,001 - $750,000
| | | 8 More than $750,000
| | | 9 Don't know
| | ELSE
||ENDIF
| ENDIF
ENDIF
```

IF Random balls and bins = Balls and bins AND Preload indicating whether respondent explicitly chose to

	have probability questions in percent format = Respondent did not explicitly chose yet to have probability questions in percent format THEN		
]	ELSE		
	<b>D054</b> 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: 0.0100.0		
	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: 0.0100.0		
	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		
İ	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		
     	<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		
- 1	IF ( equally chance home worth more in future = empty) THEN		

	[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
	<b>D059</b> chances home worth more over next 5 years  Now please think about how the value of [Fill for whether respondent owns his/her home.] will change over the next 5 years. What are the chances that over the next 5 years [Fill for whether respondent owns his/her home.] will be worth more than [Fill for whether respondent owns his/her home.]_REF today? Range: 0.0100.0
	IF chances home worth more over next 5 years = empty THEN
	[Questions D059_NR_SP to D059_NR_DK are displayed as a table]
	<b>D059_NR_SP</b> chances home worth more over next 5 years after nonresponse   [You did not answer. Your answers are important to us. Please give us your best guess.] Now please   think about how the value of [Fill for whether respondent owns his/her home.] will change over the next 5 years. What are the chances that over the next 5 years [Fill for whether respondent owns   his/her home.] will be worth more than [Fill for whether respondent owns his/her home.]_REF today?   Range: 0.0100.0
	<b>D059_NR_DK</b> dont know chances home worth more over next 5 years after nonresponse   [You did not answer. Your answers are important to us. Please give us your best guess.] Now please   think about how the value of [Fill for whether respondent owns his/her home.] will change over the   next 5 years. What are the chances that over the next 5 years [Fill for whether respondent owns   his/her home.] will be worth more than [Fill for whether respondent owns his/her home.]_REF today?   8 Don't know
	IF ( chances home worth more over next 5 years after nonresponse != empty AND dont know chances home   worth more over next 5 years after nonresponse != empty) THEN
	checkqanddk check display for giving answer to question and checking dont know box   You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep   only the one entry that best describes your situation.
	ENDIF
	ELSE
	ENDIF
	IF chances 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
1	<b>D060</b> chances after 5 years home value up more than 10%   What are the chances that 5 years from now the value of [Fill for whether respondent owns his/her   home.] will have gone up by more than 10 percent?   Range: 0.0100.0
- 1	

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

	ENDIF
- 1	   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
	<b>D062</b> chances after 5 years home value down more than 10%   What are the chances that 5 years from now the value of [Fill for whether respondent owns his/her   home.] will have gone down by more than 10 percent?   Range: 0.0100.0
	IF chances after 5 years home value down more than 10% = empty THEN
	[Questions D062_NR_SP to D062_NR_DK are displayed as a table]
	<b>D062_NR_SP</b> chances after 5 years home value down more than 10% after nonresponse   [You did not answer. Your answers are important to us. Please give us your best guess.] What are   the chances that 5 years from now the value of [Fill for whether respondent owns his/her home.]   will have gone down by more than 10 percent?   Range: 0.0100.0
	D062_NR_DK 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
ĺ	
	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
ļ	IF ( chances after 5 years home value down more than 10% > 0 OR chances after 5 years home value   down more than 10% after nonresponse > 0) THEN
	<b>D063</b> chances after 5 years home value down more than 20%   What are the chances that 5 years from now the value of [Fill for whether respondent owns his/her   home.] will have gone down by more than 20 percent?   Range: 0.0100.0
İ	    [Questions D063_NR_SP to D063_NR_DK are displayed as a table]

D063_NR_SP chances after 5 years home value down more than 20% after nonresponse      [You did not answer. Your answers are important to us. Please give us your best guess.] What are      the chances that 5 years from now the value of [Fill for whether respondent owns his/her home.]      will have gone down by more than 20 percent?      Range: 0.0100.0
<b>D063_NR_DK</b> dont know chances after 5 years home value down more than 20% after nonresponse      [You did not answer. Your answers are important to us. Please give us your best guess.] What are      the chances that 5 years from now the value of [Fill for whether respondent owns his/her home.]      will have gone down by more than 20 percent?
8 Don't know
8 Don't know 
know chances after 5 years home value down more than 20% after nonresponse != empty) THEN
ENDIF
ELSE
ENDIF
ENDIF
ENDIF
ENDIF

## W352 housing market in united states

There continues to be a lot of talk on the news about problems in the U.S. housing market. In some parts of the country home values have dropped, and some people are having problems making their mortgage payments. How would you rate the housing market in the United States as a whole?

1 Excellent

2 Very good

3 Good

4 Fair

5 Poor

IF housing market in united states = empty THEN

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

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

| 1 Excellent

| 2 Very good

3 Good

4 Fair

5 Poor

8 Don't know

ELSE

1

**ENDIF** 

```
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
ĺ	
İ	İl
	ENDIF
	IF received foreclosure notice = (YES) Yes OR received foreclosure notice after nonresponse =   (YES) Yes THEN
	W355n will lose home because of foreclosure notice   Do you think you will lose your home because of this notice?   1 Yes   5 No
ĺ	
	IF will lose home because of foreclosure notice = empty THEN
	W355n_NR_DK will lose home because of forecl notice after nonresponse       [You did not answer. Your answers are important to us. Please answer the question to the best of     your ability.] Do you think you will lose your home because of this notice?       1 (YES) Yes       5 (NO) No       8 (DONTKNOW) Don't know
į	    <b>ELSE</b> 
ļ	ENDIF
	   ENDIF
ĺ	ELSEIF behind on payments = No OR behind on payments after nonresponse = (NO) No OR behind on   payments after nonresponse = (DONTKNOW) Don't know OR ( behind on payments = empty AND behind on   payments after nonresponse = empty) THEN
	W359 worry falling behind mortgage next 12 months   Are you concerned or worried that you might fall behind in your mortgage payments during the next 12   months?   1 No   2 Yes, a little   3 Yes, a lot
	   IF worry falling behind mortgage next 12 months = empty THEN
	W359_NR_DK worry falling behind mortgage next 12 months after nonresponse   [You did not answer. Your answers are important to us. Please answer the question to the best of   your ability.] Are you concerned or worried that you might fall behind in your mortgage payments   during the next 12 months?   1 No   2 Yes, a little
ĺ	3 Yes, a lot    8 Don't know
İ	BOILT KHOW     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
	1 miles 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
: :	IF chances of behind mortgage payments next 12 months = empty THEN
	[Questions W359_a_NR_SP to W359_a_NR_DK are displayed as a table]
	W359_a_NR_SP chances of behind mortgage payments next 12 months after nonresponse   [You did not answer. Your answers are important to us. Please give us your best guess.] On a scale   from 0 to 100, what are the chances that [you and/or your spouse/partner] will fall behind in your   mortgage payments during the next 12 months?   Range: 0.0100.0
	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
	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
İ	NDIF
E	NDIF
	<b>IS001</b> do you own any other house or apartment of far we have asked you about the home you live in. Do [you and/or your spouse/partner] own any other
	ouse or apartment?
1	Yes, one other house or apartment
	Yes, more than one other house or apartment No
J	NO
H	F 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
E	LSE
 E	NDIF

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
\Pi
| | HS010 how much owe on your other house or apartment
| How much money in total do [you and/or your spouse/partner] owe on this other house or apartment?
| | Please include any mortgages and any other loans that you have taken out against the value of your
| | other home or apartment.
| | Integer
| | IF how much owe on your other house or apartment = empty THEN
| | | HS010 NR DK how much owe on your other house or apartment after nonresponse
[1] [You did not answer. Your answers are important to us. Please answer the question to the best of
[1] your ability.] How much money in total do [you and/or your spouse/partner] owe on this other other
||| home or apartment? Please include any mortgages and any other loans that you have taken out against
```

```
| | | the value of your other house or apartment.
| | | 1 $0 - $10,000
| | | 2 $10,001 - $25,000
| | | 3 $25,001 - $50,000
| | | 4 $50,001 - $100,000
| | | 5 $100,001 - $250,000
| | | 6 $250,001 - $500,000
| | | 7 $500,001 - $750,000
| | | 8 More than $750,000
| | | 9 Don't know
| | ELSE
| | ENDIF
| | HS014 currently behind on payments for secondary residence
| Are [you and/or your spouse/partner] currently more than 2 months behind on mortgage payments for
| | your other house or apartment?
| | 1 (YES) Yes
| | 5 (NO) No
| | IF currently behind on payments for secondary residence = empty THEN
| | | HS014 NR DK currently behind on payments for secondary residence after nonresponse
| | | | You did not answer. Your answers are important to us. Please answer the question to the best of
| | | your ability.] Are [you and/or your spouse/partner] currently more than 2 months behind on mortgage
| | | payments for your other house or apartment?
| | | 1 (YES) Yes
| | | 5 (NO) No
| | | 8 (DONTKNOW) Don't know
\Pi\Pi
||ELSE
| | ENDIF
| ENDIF
ENDIF
W360 family behind on payments
Not counting [you (or your spouse/partner)], is anyone in your immediate family currently more than 2
months behind on mortgage payments?
1 (YES) Yes
5 (NO) No
8 (DONTKNOW) Don't know
IF family behind on payments = empty THEN
W360_NR_DK family behind on payments after nonresponse
You did not answer. Your answers are important to us. Please answer the question to the best of your
ability.] Not counting [you (or your spouse/partner)], is anyone in your immediate family currently
| more than 2 months behind on mortgage payments?
1 (YES) Yes
5 (NO) No
| 8 (DONTKNOW) Don't know
ELSE
ENDIF
```

W362 immediate family gone through foreclosure since ms63/march 1, 2009

Has anyone in your immediate family gone through a foreclosure since [time frame reference questions for LF011 questions]? Definition: foreclosure of a house is when a bank takes possession of the house because the owner did not keep up with the mortgage payments.

1 (YES) Yes 5 (NO) No

IF immediate family gone through foreclosure since ms63/march 1, 2009 = empty THEN

| W362\_NR\_DK immediate family gone through foreclosure since ms63/march 1, 2009 after nonresponse | [You did not answer. Your answers are important to us. Please answer the question to the best of your | ability.] Has anyone in your immediate family gone through a foreclosure since [time frame reference | questions for LF011 questions]? Definition: foreclosure of a house is when a bank takes possession of | the house because the owner did not keep up with the mortgage payments.

| the house because the owner d | 1 (YES) Yes | 5 (NO) No | 8 (DONTKNOW) Don't know | | ELSE | | ENDIF

## FP001 been affected by financial problems

Over the past several years there have been reports about the nation's financial problems including large drops in the housing market, large swings in the stock market and increased rates of foreclosures and joblessness. As the effects of the latest recession continue more and more people have been affected in different ways. Have [you (or your spouse/partner)] been affected by these problems?

1 No

2 Yes, a little

3 Yes, a lot

IF been affected by financial problems = empty THEN

## **FP001\_NR\_DK** been affected by financial problems after nonresponse

| [You did not answer. Your answers are important to us. Please answer the question to the best of your | ability.] Over the past several years there have been reports about the nation's financial problems | including large drops in the housing market, large swings in the stock market and increased rates of | foreclosures and joblessness. As the effects of the latest recession continue more and more people have | been affected in different ways. Have [you (or your spouse/partner)] been affected by these problems?

| 1 No

2 Yes, a little

3 Yes, a lot

8 Don't know

**ELSE** 

**ENDIF** 

IF been affected by financial problems = Yes, a little OR been affected by financial problems = Yes, a lot OR been affected by financial problems after nonresponse = Yes, a little OR been affected by financial problems after nonresponse = Yes, a lot THEN

**FP002** received help > \$500 because of financial problems

| We would like to find out about any help you might have received from family or others because of how | you were affected. Please include any help you may have reported earlier in the interview. Because of | how you have been affected, have [you (or your spouse/partner)] received financial help totaling \$500 | or more since [time frame reference questions last 3 monthly survey], from parents, grown children, | relatives or friends?

1 (YES) Yes

| 5 (NO) No

```
| IF received help > 0 because of financial problems = empty THEN
| FP002_NR_DK received help > $500 because of financial problems after nonresponse
| | You did not answer. Your answers are important to us. Please answer the question to the best of your
| ability.] We would like to find out about any help you might have received from family or others
|| because of how you were affected. Please include any help you may have reported earlier in the
| | interview. Because of how you have been affected, have [you (or your spouse/partner)] received
| | financial help totaling $500 or more since [time frame reference questions last 3 monthly survey],
| | from parents, grown children, relatives or friends?
| | 1 (YES) Yes
| | 5 (NO) No
| | 8 (DONTKNOW) Don't know
| ELSE
| ENDIF
| IF received help > 0 because of financial problems = (YES) Yes OR received help > 0 because of
financial problems after nonresponse = (YES) Yes THEN
| | FP003 whom receive financial help from
| From whom did you receive financial help? Please check all that apply.
| | 1 Parents
| | 2 Grown children
| | 3 Other relatives
| | 4 Friends
| | IF whom receive financial help from = empty THEN
| | | FP003_NR_DK whom receive financial help from after nonresponse
||| [You did not answer. Your answers are important to us. Please answer the question to the best of
||| your ability.] From whom did you receive financial help? Please check all that apply.
| | | 1 Parents
| | | 2 Grown children
| | | 3 Other relatives
| | | 4 Friends
| | | 8 Don't know
||| IF ((cardinal( whom receive financial help from after nonresponse ) > Parents ) AND
| | | Don't know in whom receive financial help from after nonresponse ) THEN
| | | | checkqanddk check display for giving answer to question and checking dont know box
| | | | You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep
| | | | only the one entry that best describes your situation.
| | | ENDIF
| | | IF cardinal( whom receive financial help from after nonresponse ) > 0 THEN
[[Questions FP004_intro to tabledummyend are displayed as a table]
| | | | FP004_intro how much receive financial help from intro
| | | | About how much did that amount to from ...?
| | | | IF Parents IN whom receive financial help from 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
<b>FP004_otherrelatives</b> how much receive financial help from other relatives     Other relatives     Integer
Friends     Integer
IF Parents IN whom receive financial help from after nonresponse AND how much     receive financial help from parents = EMPTY THEN
<b>FP004_parents_NR_DK</b> how much received financial help from parents after nonresponse     [You did not answer. Your answers are important to us. Please answer the question to the best     of your ability.] About how much did that amount to from parents?     1 \$500 - \$1,000
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
ELSE 
IF Grown children IN whom receive financial help from after nonresponse AND how much receive     financial help from children = EMPTY THEN
FP004_children_NR_DK   how much received financial help from children after nonresponse         [You did not answer. Your answers are important to us. Please answer the question to the best       of your ability.] About how much did that amount to from grown children?
1 \$500 - \$1,000       2 \$1,001 - \$2,000
3 \$2,001 - \$3,000       4 \$3,001 - \$5,000
5 \$5,001 - \$10,000       6 \$10,001 - \$20,000

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

	About how much did that amount to from?
	IF Parents IN whom receive financial help from THEN
	FP004_parents how much receive financial help from parents   Parents   Integer
	 ENDIF
	IF Grown children IN whom receive financial help from THEN
Ì	FP004_children how much receive financial help from children   Grown children   Integer
	 ENDIF
	IF Other relatives IN whom receive financial help from THEN
	FP004_otherrelatives how much receive financial help from other relatives   Other relatives   Integer
	 ENDIF
	IF Friends IN whom receive financial help from THEN
	FP004_friends how much receive financial help from friends   Friends   Integer
	 ENDIF
	IF Parents IN whom receive financial help from 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 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 effects of the latest
recession?
1 No
2 Yes, a little
3 Yes, a lot
IF parents, children, rel, friends affected = empty THEN
FP005_a_NR_DK parents, children, rel, friends affected
You did not answer. Your answers are important to us. Please answer the question to the best of your
ability.] Have your parents, grown children, relatives or friends been affected by the effects of the
latest recession?
1 No
2 Yes, a little
3 Yes, a lot
8 Don't know
ELSE
ENDIF
IF (parents, children, rel, friends affected = Yes, a little OR parents, children, rel, friends affected
= Yes, a lot OR parents, children, rel, friends affected = Yes, a little OR parents, children,
rel, friends affected = Yes, a lot ) THEN
FP005 given help > $500 because of financial problems
We would like to find out about any help you might have given them. Because of how they have been
affected, have [you (or your spouse/partner)] given financial help totaling $500 or more since [time
frame reference questions last 3 monthly survey], to parents, grown children, relatives or friends?
 1 (YES) Yes
5 (NO) No
| IF given help > 0 because of financial problems = empty THEN
| FP005 NR DK given help > $500 because of financial problems after nonresponse
|| [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.]
| | We would like to find out about any help you might have given them. Because of how they have been affected,
| | have [you (or your spouse/partner)] given financial help totaling $500 or more since [time frame reference questions
[ ] last 3 monthly survey], to parents, grown children, relatives or friends?
| | 1 (YES) Yes
| | 5 (NO) No
| | 8 (DONTKNOW) Don't know
| ELSE
| ENDIF
| 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
	[ 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
	$ \mid$ IF ((cardinal( whom given financial to after nonresponse ) $>$ Parents ) AND Don't know $ \mid$ in whom given financial to after nonresponse ) THEN
İ	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 
- 1	IF (cardinal( whom given financial to after nonresponse ) > 0 ) THEN
İ	[Questions FP007_intro to tabledummyend are displayed as a table]
	<b>FP007_intro</b> how much given financial help to intro     About how much did that amount to for?
į	
	Parents
	Integer
	ENDIF
i	
Ì	<b>FP007_children</b> how much given financial help to children
	Grown children
	Integer
ļ	    ENDIF
į	
	Other relatives
	Integer
	ENDIF
i	<b>FP007_friends</b> how much given financial help to friends
ĺ	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 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
\parallel \parallel \parallel \parallel
|||| IF Other relatives IN whom given financial to after nonresponse AND how much given financial
| | | | help to other relatives = EMPTY THEN
||||| FP007_otherrelatives_NR_DK how much given financial help for other relatives after nonresponse
||||||You did not answer. Your answers are important to us. Please answer the question to the best
| | | | | of your ability.] About how much did that amount to for other relatives?
| | | | | 1 $500 - $1,000
| | | | | 2 $1,001 - $2,000
| | | | | 3 $2,001 - $3,000
| | | | | 4 $3,001 - $5,000
| | | | | 5 $5,001 - $10,000
| | | | | 6 $10,001 - $20,000
| | | | | 7 $20,001 - $30,000
| | | | | 8 $30,001 - $50,000
| | | | | 9 More than $50,000
```

	10 Don't know
	   ELSE
	   ENDIF
	$  \  $ IF Friends IN whom given financial to after nonresponse AND how much given financial help to $  \  $ friends = EMPTY THEN
	   ELSE
$\prod_{i=1}^{n}$	   ENDIF
	ENDIF
	ELSE
	IF cardinal( whom given financial to ) > 0 THEN
	[Questions FP007_intro to tabledummyend are displayed as a table]
	<b>FP007_intro</b> how much given financial help to intro     About how much did that amount to for?
	IF Parents IN whom given financial to THEN
	FP007_parents how much given financial help to parents         Parents         Integer
ij	   ENDIF
	IF Grown children IN whom given financial to THEN
	<b>FP007_children</b> how much given financial help to children     Grown children     Integer
İÌ	   ENDIF
	IF Other relatives IN whom given financial to THEN
	<b>FP007_otherrelatives</b> how much given financial help to other relatives     Other relatives     Integer

```
||||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_otherrelatives_NR_DK how much given financial help for other relatives after nonresponse
||||||You did not answer. Your answers are important to us. Please answer the question to the best
| | | | | of your ability. About how much did that amount to for other relatives?
| | | | | 1 $500 - $1,000
| | | | | 2 $1,001 - $2,000
| | | | | 3 $2,001 - $3,000
```

```
| | | | | 4 $3,001 - $5,000
| | | | | 5 $5,001 - $10,000
| | | | | 6 $10,001 - $20,000
| | | | | 7 $20,001 - $30,000
| | | | | 8 $30,001 - $50,000
| | | | | 9 More than $50,000
| | | | | 10 Don't know
| | | | ELSE
| | | | ENDIF
| | | | IF Friends IN whom given financial to AND how much given financial help to friends = EMPTY THEN
||||| FP007_friends_NR_DK how much given financial help for friends after nonresponse
||||||You did not answer. Your answers are important to us. Please answer the question to the best
| | | | | of your ability. About how much did that amount to for friends?
| | | | | 1 $500 - $1,000
| | | | | 2 $1,001 - $2,000
| | | | | 3 $2,001 - $3,000
| | | | | 4 $3,001 - $5,000
| | | | | 5 $5,001 - $10,000
| | | | | 6 $10,001 - $20,000
| | | | | 7 $20,001 - $30,000
| | | | | 8 $30,001 - $50,000
| | | | | 9 More than $50,000
| | | | | 10 Don't know
| | | | ELSE
|||ENDIF
| | | ENDIF
||ENDIF
| ENDIF
ENDIF
RA001 any retirement saving accounts.
We are interested in how people save for retirement. Do [you and/or your spouse/partner] have any IRA,
401(k), Keogh or similar retirement saving accounts? Please include any such accounts that [you and/or
your spouse/partner] have through a current or former employer.
1 (YES) Yes
5 (NO) No
IF (any retirement saving accounts. = empty) THEN
| RA001_NR_DK any retirement saving accounts after nonresponse
[You did not answer. Your answers are important to us. Please answer the question to the best of your
ability.] We are interested in how people save for retirement. Do [you and/or your spouse/partner]
have any IRA, 401(k), Keogh or similar retirement saving accounts? Please include any such accounts
that [you and/or your spouse/partner] have through a current or former employer.
1 (YES) Yes
| 5 (NO) No
8 (DONTKNOW) Don't know
ELSE
```

```
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
[1] [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.]
| | | How much money in total have [you and/or your spouse/partner] withdrawn from these retirement accounts?
| | | 1 $0 - $5,000
| | | 2 $5,001 - $10,000
```

```
| | | 3 $10,001 - $20,000
| | | 4 $20,001 - $50,000
| | | 5 $50,001 - $100,000
| | | 6 $100,001 - $250,000
| | | 7 $250,001 - $500,000
| | | 8 More than $500,000
| | | 9 Don't know
||ELSE
| | |
||ENDIF
| | RA005 ret acct: tax penalty on withdrawal
| Did you have to pay any tax penalty on any of the withdrawals?
| | 1 (YES) Yes
| | 5 (NO) No
| ENDIF
RA006 retirement acct: any invested in stocks
Are any of these retirement accounts invested in stocks or stock mutual funds, either fully or partially?
| 1 (YES) Yes
| 5 (NO) No
| IF ( retirement acct: any invested in stocks = empty) THEN
| | RA006 NR DK retirement acct: any invested in stocks after nonresponse
[You did not answer. Your answers are important to us. Please answer the question to the best of your ability.]
| Are any of these retirement accounts invested in stocks or stock mutual funds, either fully or partially?
| | 1 (YES) Yes
| | 5 (NO) No
| | 8 (DONTKNOW) Don't know
| ELSE
| ENDIF
| IF ( retirement acct: any invested in stocks = (YES) Yes OR retirement acct: any invested in stocks
| after nonresponse = (YES) Yes ) THEN
| | RA007 ret acct: percent in stocks
| | About what fraction of the total value of these retirement accounts is invested in stocks or stock mutual funds?
| | Range: 0.0..100.0
| | IF ( ret acct: percent in stocks = empty) THEN
| | | RA007_NR_DK ret acct: percent in stocks after nonresponse
||| [You did not answer. Your answers are important to us. Please answer the question to the best of
||| your ability.] About what fraction of the total value of these retirement accounts is invested in
| | | stocks or stock mutual funds?
| | | 1 0% - 14%
| | | 2 15% - 29%
| | | 3 30% - 49%
| | | 4 50%
| | | 5 51% - 69%
| | | 6 70% - 84%
| | | 7 85% - 100%
| | | 9 Don't know
| | ELSE
```

```
| | ENDIF
| | RA008 ret acct: chged % invested in stocks
| | Since [time frame reference for when last taken RA002-RA015 questions], have [you and/or your spouse
| | partner | taken any action to change the amount invested in stocks or stock mutual funds in these
| | retirement accounts?
| | 1 Yes, increased the amount
| | 2 Yes, decreased the amount
||3 No
| ELSEIF ( retirement acct: any invested in stocks = (NO) No OR retirement acct: any invested in
| | stocks after nonresponse = (NO) No ) THEN
| | RA006 a retirement acct: were any invested in stocks
| | Were any of these retirement accounts previously invested in stocks or stock mutual funds at any time
| | since [time frame reference for when last taken RA002-RA015 questions] - either fully or partially?
| | 1 (YES) Yes
| | 5 (NO) No
| 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
| vour spouse/partner made any new contributions to retirement accounts such as IRAs, 401(k)s, KEOGHS?
| | 1 (YES) Yes
| | 5 (NO) No
| | 8 (DONTKNOW) Don't know
| ELSE
| ENDIF
| IF ( ret acct: any new contributions = (YES) Yes OR ret acct: any new contributions after nonresponse
|=(YES) Yes) THEN
| | RA010 ret acct: new conts invested in stocks
| Were any of these new contributions to your retirement accounts invested in stocks or stock mutual funds?
| | 1 (YES) Yes
| | 5 (NO) No
| | IF ( ret acct: new conts invested in stocks = empty) THEN
| | | RA010_NR_DK ret acct: new conts invested in stocks after nonresponse
||| [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: 0.0100.0			
	IF ( ret acct: new conts % in stocks = empty) THEN			
	( Tet acet. new conts // in stocks = empty) TTLEN			
	RA011_NR_DK ret acct: new conts % in stocks after nonresponse			
	[You did not answer. Your answers are important to us. Please answer the question to the best of			
	your ability.] About what fraction of your new contributions since [time frame reference for when			
	last taken RA002-RA015 questions], have you invested in stocks or stock mutual funds?			
	1 0% - 14%			
	2 15% - 29%			
	3 30% - 49%			
	4 50%			
	5 51% - 69%			
	6 70% - 84%			
	7 85% - 100%			
	9 Don't know			
	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			
	   ENDIE			
	ENDIF			
 	ENDIF			
1				
  -	ENDIF			
i .	<del></del>			
i.	RA016 moved assets in retirement accounts			

| 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
| | | RA017_NR_DK amount moved into stocks after nonresponse
[1] [You did not answer. Your answers are important to us. Please answer the question to the best of
||| your ability.] What was the total value of the funds that [you and/or your spouse/partner] moved
||| into stocks since [time frame reference for when last taken RA015-RA020 questions]?
| | | 1 $0 - $5,000
| | | 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
\Pi\Pi
| | ELSE
||ENDIF
| ELSEIF ( moved assets in retirement accounts = ^FLRA016WeCAPS only moved assets out of
|| stocks (i.e. decreased the amount invested in stocks by this move) OR moved assets in retirement
| | accounts after nonresponse = ^FLRA016WeCAPS only moved assets out of stocks (i.e.
| | decreased the amount invested in stocks by this move) ) THEN
```

```
| | RA018 amount moved out of stocks
| | What was the total value of the funds that [you and/or your spouse/partner] moved out of stocks since
[ [time frame reference for when last taken RA015-RA020 questions]?
| | Integer
\prod
| | 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
\Pi\Pi
| | 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
1116 $100.001 - $250.000
| | | 7 $250,001 - $500,000
| | | 8 $500,001 - $1,000,000
| | | 9 More than $1.000.000
| | | 10 Don't know
| | |
||ELSE
| | |
||ENDIF
| ELSEIF ( moved assets in retirement accounts = Both. ^FLRA016WeCAPS moved more funds out<
| | b > of stocks than into stocks OR moved assets in retirement accounts after nonresponse = Both.
| | ^FLRA016WeCAPS moved more funds out of stocks than into stocks ) THEN
```

```
Ш
| | 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
\Pi\Pi
||ELSE
||ENDIF
| ENDIF
ELSEIF (any retirement saving accounts. = (NO) No OR any retirement saving accounts after
| nonresponse = (NO) No) THEN
RA013 had ret accounts some time
Did you have any such accounts during the period since [time frame reference for when last taken
[RA002-RA015 questions], that you have cashed out (and so don't have now)?
1 (YES) Yes
5 (NO) No
| IF ( had ret accounts some time = empty) THEN
| | RA013_NR_DK had ret accounts some time after nonresponse
| | You did not answer. Your answers are important to us. Please answer the question to the best of your
| | ability. ] Did you have any such accounts during the period since [time frame reference for when last
| taken RA002-RA015 questions], that you have cashed out (and so don't have now)?
| | 1 (YES) Yes
| | 5 (NO) No
| | 8 (DONTKNOW) Don't know
| ELSE
| ENDIF
| IF ( had ret accounts some time = (YES) Yes OR had ret accounts some time after nonresponse = (YES) Yes ) THEN
| | RA014 ret acct: amt withdrawn
| How much money in total have [you and/or your spouse/partner] cashed out from these retirement accounts?
| | Integer
| | IF ( ret acct: amt withdrawn = empty) THEN
```

```
| | | RA014 NR DK ret acct: amt withdrawn after nonresponse
[1] [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.]
| | | How much money in total have [you and/or your spouse/partner] cashed out from these retirement accounts?
| | | 1 $0 - $5,000
| | | 2 $5,001 - $10,000
| | | 3 $10,001 - $20,000
| | | 4 $20,001 - $50,000
| | | 5 $50,001 - $100,000
| | | 6 $100,001 - $250,000
| | | 7 $250,001 - $500,000
| | | 8 More than $500,000
| | | 9 Don't know
| | ELSE
| | |
||ENDIF
| | RA015 ret acct: tax penalty on withdrawal
| Did you have to pay any tax penalty on any of the withdrawals?
| | 1 (YES) Yes
| | 5 (NO) No
| 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?
```

```
| | 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
```

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

```
116 $100.001 - $250.000
| | 7 $250,001 - $500,000
| | 8 $500,001 - $1,000,000
| | 9 More than $1,000,000
| | 10 Don't know
| ELSE
| ENDIF
ELSEIF bought or sold any stock since ms83/ms74/oct 2008/since May 2009 = Sold only OR (bought or
sold any stock since ms83/ms74/oct 2008/since May 2009 = empty and bought or sold any stock since ms83
 ms74/oct 2008/since May 2009 after nonresponse = Sold only ) THEN
ST006 how much receive in total for stocks bought since october 1st/since May 2009
How much money did [you and/or your spouse/partner] receive in total for the stocks you sold since
[time frame reference for ST00 questions]?
Integer
| IF how much receive in total for stocks bought since october 1st/since May 2009 = empty THEN
| ST006_NR_DK how much receive in total for stocks bought since october 1st/since May 2009 after nonresponse
| | [You did not answer. Your answers are important to us. Please answer the question to the best of your
| | ability.] How much money did [you and/or your spouse/partner] receive in total for the stocks you
| | sold since [time frame reference for ST00 questions]?
| | 1 $0 - $5,000
| | 2 $5,001 - $10,000
| | 3 $10,001 - $25,000
| | 4 $25,001 - $50,000
| | 5 $50,001 - $100,000
| | 6 $100,001 - $250,000
| | 7 $250,001 - $500,000
| | 8 $500,001 - $1,000,000
| | 9 More than $1,000,000
| | 10 Don't know
| 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?
```

| | 5 \$50,001 - \$100,000

```
| | 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
\Pi\Pi
| | 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
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: 0.0100.0
	G040_NR_DK Gasoline price higher in one year dont know   [You did not answer. Your answers are important to us. Please answer the question to the best of   your ability.] On a scale from 0 percent to 100 percent where "0" means that you think there is   absolutely no chance, and "100" means that you think the event is absolutely sure to happen, what   are the chances that by next year at this time gasoline prices will be higher than they are today?   8 Don't know
İİ	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.
111	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
	God2 Gasoline price 20% higher   On the same scale from 0 to 100 percent, what are the chances that by next year at this time   gasoline prices will have increased by more than 20% compared to today?   Range: 0.0100.0
	IF Gasoline price 20% higher = empty THEN
	    [Questions G042_NR_SP to G042_NR_DK are displayed as a table]
	G042_NR_SP Gasoline price 20% higher after nonresponse         [You did not answer. Your answers are important to us. Please give us your best guess.] On the       same scale from 0 to 100 percent, what are the chances that by next year at this time gasoline       prices will have increased by more than 20% compared to today?         Range: 0.0100.0

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 20% lower = empty THEN
       Questions G043_NR_SP to G043_NR_DK are displayed as a table]
IF ( Gasoline price 20% lower after nonresponse != empty AND Gasoline price 20% lower dont       know != empty) THEN
     ENDIF
     ELSE
     ENDIF
    ENDIF
<b>ST010</b> chance investment blue chips worth more year from now   On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no   chance, and "100" means that you think the event is absolutely sure to happen, what are the chances   that by next year at this time mutual fund shares invested in blue chip stocks like those in the Dow

Jones Industrial Average will be worth more than they are today?     Range: 0.0100.0
ST010_NR_SP chance investment blue chips worth more year from now after nonresponse       [You did not answer. Your answers are important to us. Please give us your best guess.] We are       interested in how well you think the economy will do in the future. On a scale from 0 percent to     100 percent where "0" means that you think there is absolutely no chance, and "100" means that you       think the event is absolutely sure to happen, what are the chances that by next year at this time     mutual fund shares invested in blue chip stocks like those in the Dow Jones Industrial Average will     be worth more than they are today?       Range: 0.0100.0
    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
   ENDIF
IF chance investment blue chips worth more year from now $> 0$ OR chance investment blue chips worth     more year from now after nonresponse $> 0$ OR ( chance investment blue chips worth more year from now     = empty AND chance investment blue chips worth more year from now after nonresponse = empty) THEN
ST012 chance blue chip stocks gained more than 20 percent       By next year at this time, what are the chances that mutual fund shares invested in blue-chip     stocks like those in the Dow Jones Industrial Average will have increased in value by more than 20       percent compared to what they are worth today?       Range: 0.0100.0

		[Questions ST012_NR_SP to ST012_NR_DK are displayed as a table]
	                 	ST012_NR_SP chance blue chip stocks gained more than 20 percent after nonresponse [You did not answer. Your answers are important to us. Please give us your best guess.] By next year at this time, what are the chances that mutual fund shares invested in blue-chip stocks like those in the Dow Jones Industrial Average will have increased in value by more than 20 percent compared to what they are worth today? Range: 0.0100.0
	                 	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
1		IF (chance blue chip stocks gained more than 20 percent after nonresponse!= empty AND chance blue chip stocks gained more than 20 percent after nonresponse DK!= empty) THEN
		checkqanddk check display for giving answer to question and checking dont know box   You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep   only the one entry that best describes your situation.
		ENDIF
		ELSE
		ENDIF
	  E	NDIF
	w   ne   en   cl	F ( 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 onresponse $<$ 100 AND chance investment blue chips worth more year from now after nonresponse != mpty) OR ( chance investment blue chips worth more year from now = empty AND chance investment blue hips worth more year from now after nonresponse = empty) OR ( chance investment blue chips worth more year from now after nonresponse DK = Don't know ) THEN
	]   s   1	ST013 chance blue chip stocks fallen more than 20 percent By next year at this time, what are the chances that mutual fund shares invested in blue-chip stocks like those in the Dow Jones Industrial Average will have fallen in value by more than 20 percent compared to what they are worth today? Range: 0.0100.0
		IF chance blue chip stocks fallen more than 20 percent = empty THEN
ļ		[Questions ST013_NR_SP to ST013_NR_DK are displayed as a table]
		ST013_NR_SP chance blue chip stocks fallen more than 20 percent after nonresponse [You did not answer. Your answers are important to us. Please give us your best guess.] By next year at this time, what are the chances that mutual fund shares invested in blue-chip stocks like those in the Dow Jones Industrial Average will have fallen in value by more than 20 percent compared to what they are worth today? Range: 0.0100.0
	 	ST013_NR_DK chance blue chip stocks fallen more than 20 percent after nonresponse DK [You did not answer. Your answers are important to us. Please give us your best guess.] By next year at this time, what are the chances that mutual fund shares invested in blue-chip stocks like those in the Dow Jones Industrial Average will have fallen in value by more than 20 percent

compared to what they are worth today?      8 Don't know
<b>checkqanddk</b> check display for giving answer to question and checking dont know box       You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep       only the one entry that best describes your situation.
     ENDIF
     <b>ELS</b> E
    ENDIF
   ENDIF
ST014 chance blue chip stocks worth more in 10 years time   Now please think about how the stock market will change over the next 10 years: What are the   chances that mutual fund shares invested in blue chip stocks like those in the Dow Jones Industrial   Average will be worth more in 10 years than they are today?   Range: 0.0100.0
    [Questions ST014_NR_SP to ST014_NR_DK are displayed as a table]
    ENDIF
   ELSE
   ENDIF

	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
    <b>I</b>	ENDIF
i	F chance blue chip stocks worth more in 10 years time > 0 OR chance blue chip stocks worth more in 10 years time after nonresponse > 0 OR ( chance blue chip stocks worth more in 10 years time = empty AND chance blue chip stocks worth more in 10 years time after nonresponse = empty) THEN
	ST015 chance blue chip stocks gained more 20 percent in 10 years What are the chances that mutual fund shares invested in blue-chip stocks like those in the Dow Jones Industrial Average will have increased in value by more than 20 percent in 10 years compared to what they are worth today? Range: 0.0100.0
	IF chance blue chip stocks gained more 20 percent in 10 years = empty THEN
	[Questions ST015_NR_SP to ST015_NR_DK are displayed as a table]
     	ST015_NR_SP chance blue chip stocks gained more 20 percent in 10 years   [You did not answer. Your answers are important to us. Please give us your best guess.] What are   the chances that mutual fund shares invested in blue-chip stocks like those in the Dow Jones   Industrial Average will have increased in value by more than 20 percent in 10 years compared to   what they are worth today?   Range: 0.0100.0
	ST015_NR_DK dk chance blue chip stocks gained more than 20 percent in 10 years   [You did not answer. Your answers are important to us. Please answer the question to the best of   your ability.] What are the chances that mutual fund shares invested in blue-chip stocks like   those in the Dow Jones Industrial Average will have increased in value by more than 20 percent in   10 years compared to what they are worth today?   8 Don't know
	IF ( chance blue chip stocks gained more 20 percent in 10 years != empty AND dk chance blue chip   stocks gained more than 20 percent in 10 years != empty) THEN
	checkqanddk check display for giving answer to question and checking dont know box   You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep   only the one entry that best describes your situation.
	ENDIF
	ELSE
	ENDIF

| | ENDIF | IF ( chance blue chip stocks worth more in 10 years time < 100 AND chance blue chip stocks worth | more in 10 years time != empty) OR ( chance blue chip stocks worth more in 10 years time after | nonresponse < 100 AND chance blue chip stocks worth more in 10 years time after nonresponse != | empty OR (chance blue chip stocks worth more in 10 years time = empty AND chance blue chip stocks | | worth more in 10 years time after nonresponse = empty) OR (chance blue chip stocks worth more in 10 | | years time after nonresponse DK = Don't know ) THEN | | | **ST016** chance blue chip stocks fallen more 20 percent in 10 years | | | What are the chances that mutual fund shares invested in blue-chip stocks like those in the Dow | | | Jones Industrial Average will have fallen in value by more than 20 percent in 10 years compared to | | | what they are worth today? | | | Range: 0.0..100.0 | | | IF chance blue chip stocks fallen more 20 percent in 10 years = empty THEN [ [Questions ST016\_NR\_SP to ST016\_NR\_DK are displayed as a table] |||| ST016\_NR\_SP chance blue chip stocks fallen more 20 percent in 10 years after nonresponse | | | | You did not answer. Your answers are important to us. Please give us your best guess.] What are |||| the chances that mutual fund shares invested in blue-chip stocks like those in the Dow Jones | | | | Industrial Average will have fallen in value by more than 20 percent in 10 years compared to what | | | | they are worth today? | | | | Range: 0.0..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 ||||| **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 | 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]

1	
	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: 0.0100.0
	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
	   ENDIF
	   ELSE
	   ENDIF
	IF ( chance home worth more in future = 50 OR chance home worth more in future after nonresponse   = 50) THEN
	   ELSE
	   ENDIF
	  ENDIF
ĺ	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

ĺ	respondent owns his/her home.] will be worth more than [Fill for whether respondent owns his/her home.]_REF today? Range: 0.0100.0
	IF chances home worth more over next 5 years = empty THEN
- 1	[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: 0.0100.0
	D059_NR_DK dont know chances home worth more over next 5 years after nonresponse   [You did not answer. Your answers are important to us. Please give us your best guess.] Now please   think about how the value of [Fill for whether respondent owns his/her home.] will change over the   next 5 years. What are the chances that over the next 5 years [Fill for whether respondent owns   his/her home.] will be worth more than [Fill for whether respondent owns his/her home.]_REF today?   8 Don't know
	IF ( chances home worth more over next 5 years after nonresponse != empty AND dont know chances   home worth more over next 5 years after nonresponse != empty) THEN
	   ENDIF
	   ELSE
	   ENDIF
	IF chances home worth more over next 5 years > 0 OR chances home worth more over next 5 years   after nonresponse > 0 OR ( chances home worth more over next 5 years = empty AND chances home worth   more over next 5 years after nonresponse = empty) OR ( dont know chances home worth more over next 5   years after nonresponse = Don't know ) THEN
	<b>D060</b> chances after 5 years home value up more than 10%   What are the chances that 5 years from now the value of [Fill for whether respondent owns his/her   home.] will have gone up by more than 10 percent?   Range: 0.0100.0
ļ	IF chances after 5 years home value up more than 10% = empty THEN
ĺ	     [Questions D060_NR_SP to D060_NR_DK are displayed as a table]

1	
	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
	<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
1	
1	
	IF chances after 5 years home value up more than 20% = empty THEN
İ	      [Questions D061_NR_SP to D061_NR_DK are displayed as a table]
	     ENDIF
1	     ELSE
	    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
	<b>D062</b> chances after 5 years home value down more than 10%

į	What are the chances that 5 years from now the value of [Fill for whether respondent owns his/her       home.] will have gone down by more than 10 percent?       Range: 0.0100.0
	     [Questions D062_NR_SP to D062_NR_DK are displayed as a table]
	checkqanddk check display for giving answer to question and checking dont know box       You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep      only the one entry that best describes your situation.
	     ENDIF
	    ELSE
	    ENDIF
	IF chances after 5 years home value down more than 20% = empty THEN
İ	      [Questions D063_NR_SP to D063_NR_DK are displayed as a table]
Ì	IF ( chances after 5 years home value down more than 20% after nonresponse != empty AND dont       know chances after 5 years home value down more than 20% after nonresponse != empty) THEN

ĺ	<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
	     ELSE
	     ENDIF
	    ENDIF
	   ENDIF
	   ENDIF
	IF ( Gasoline price bins and balls != empty AND !checkBins( Gasoline price bins and balls , 20 )) THEN
į	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
j	<b>E014_Intro</b> intro E014     In the next question we will ask you about your expectations with respect to the one-year change in   the U.S. stock market. By how much do you expect U.S. stock prices to be higher or lower one year   from now?
	<b>E014</b> Stock_market expectations bins and balls   Please put the 20 balls in the 6 bins to reflect your expectations about the one-year change in the   U.S. stock market. The more likely you think that the change will be in a range represented by one   of the bins, the more balls you should put in that bin. To move balls into a bin, click on the + and   - buttons under each bin. You can also "drag and drop" the balls with your mouse.   String
į	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
ĺ	<b>E015_Intro</b> intro E015   Next we would like to ask you about your expectations with respect to the 10-year change in the U.S.   stock market. By how much do you expect U.S. stock prices to be higher or lower 10 years from now?
	<b>E016</b> Stock_market expectations bins and balls over 10 years     Please put the 20 balls in the 6 bins to reflect your expectations about the 10-year change in the     U.S. stock market. The more likely you think that the change will be in a range represented by one     of the bins, the more balls you should put in that bin. To move balls into a bin, click on the + and     - buttons under each bin. You can also "drag and drop" the balls with your mouse.     String
-	

	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
	<b>E017_Intro</b> intro E017  In the next question we will ask you about your expectations with respect to the one-year change in [Fill for whether respondent owns his/her home.] . By how much do you expect [Fill for whether respondent owns his/her home.] to be higher or lower one year from now?
	<b>E018</b> House_price expectations bins and balls – one year  Please put the 20 balls in the 6 bins to reflect your expectations about the one-year change in []  The more likely you think that the change will be in a range represented by one of the bins, the more balls you should put in that bin. To move balls into a bin, click on the + and - buttons under each bin. You can also "drag and drop" the balls with your mouse.  String
ĺ	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
ĺ	binerror bin error   You did not put all the balls in the bins. Your answers are important to us. Please try to answer   as best you can. If you would like to add the remaining balls to the bins, please press the "Back"   button.
	ENDIF
	<b>E019_Intro</b> intro E019 In the next question we will ask you about your expectations with respect to the 5-year change in [Fill for whether respondent owns his/her home.]. By how much do you expect [Fill for whether respondent owns his/her home.] to be higher or lower 5 years from now?
	<b>E020</b> House_price expectations bins and balls – 5 years  Please put the 20 balls in the 6 bins to reflect your expectations about 5-year changes in [] The more likely you think that the change will be in a range represented by one of the bins, the more balls you should put in that bin. To move balls into a bin, click on the + and - buttons under each bin. You can also "drag and drop" the balls with your mouse.  String
	IF House_price expectations bins and balls – 5 years = empty or ( House_price expectations bins and balls – 5 years != empty AND !checkBins( House_price expectations bins and balls – 5 years ,   20 )) THEN
ĺ	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
7	I SF

**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 LELSE | 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 112 Unsure | ENDIF | IF chance investment blue chips worth more year from now > 0 OR chance investment blue chips worth | more year from now after nonresponse > 0 OR ( chance investment blue chips worth more year from now = empty AND chance investment blue chips worth more year from now after nonresponse = empty) THEN | | **ST012** chance blue chip stocks gained more than 20 percent | By next year at this time, what are the chances that mutual fund shares invested in blue-chip stocks

	like those in the Dow Jones Industrial Average will have increased in value by more than 20 percent   compared to what they are worth today?   Range: 0.0100.0
	IF chance blue chip stocks gained more than 20 percent = empty THEN
	[Questions ST012_NR_SP to ST012_NR_DK are displayed as a table]
	ST012_NR_SP chance blue chip stocks gained more than 20 percent after nonresponse   [You did not answer. Your answers are important to us. Please give us your best guess.] By next   year at this time, what are the chances that mutual fund shares invested in blue-chip stocks like   those in the Dow Jones Industrial Average will have increased in value by more than 20 percent   compared to what they are worth today?   Range: 0.0100.0
	ST012_NR_DK chance blue chip stocks gained more than 20 percent after nonresponse DK   [You did not answer. Your answers are important to us. Please give us your best guess.] By next   year at this time, what are the chances that mutual fund shares invested in blue-chip stocks like   those in the Dow Jones Industrial Average will have increased in value by more than 20 percent   compared to what they are worth today?   8 Don't know
	   ENDIF
	   ELSE
	   ENDIF
	ENDIF
1111	IF ( chance investment blue chips worth more year from now < 100 AND chance investment blue chips worth more year from now != empty) OR ( chance investment blue chips worth more year from now after nonresponse < 100 AND chance investment blue chips worth more year from now after nonresponse != empty) OR ( chance investment blue chips worth more year from now = empty AND chance investment blue chips worth more year from now after nonresponse = empty) OR ( chance investment blue chips worth more year from now after nonresponse DK = Don't know ) THEN
	ST013 chance blue chip stocks fallen more than 20 percent   By next year at this time, what are the chances that mutual fund shares invested in blue-chip stocks   like those in the Dow Jones Industrial Average will have fallen in value by more than 20 percent   compared to what they are worth today?   Range: 0.0100.0
	IF chance blue chip stocks fallen more than 20 percent = empty THEN
1	[Questions ST013_NR_SP to ST013_NR_DK are displayed as a table]
	ST013_NR_SP chance blue chip stocks fallen more than 20 percent after nonresponse   [You did not answer. Your answers are important to us. Please give us your best guess.] By next   year at this time, what are the chances that mutual fund shares invested in blue-chip stocks like   those in the Dow Jones Industrial Average will have fallen in value by more than 20 percent   compared to what they are worth today?   Range: 0.0100.0

    ENDIF
   ELSE
ii
ENDIF
ST014 chance blue chip stocks worth more in 10 years time   Now please think about how the stock market will change over the next 10 years: What are the chances   that mutual fund shares invested in blue chip stocks like those in the Dow Jones Industrial Average   will be worth more in 10 years than they are today?   Range: 0.0100.0
IF chance blue chip stocks worth more in 10 years time = empty THEN
ST014_NR_SP chance blue chip stocks worth more in 10 years time after nonresponse   [You did not answer. Your answers are important to us. Please give us your best guess.] Now please   think about how the stock market will change over the next 10 years: What are the chances that   mutual fund shares invested in blue chip stocks like those in the Dow Jones Industrial Average will   be worth more in 10 years than they are today?   Range: 0.0100.0
ST014_NR_DK chance blue chip stocks worth more in 10 years time after nonresponse DK   [You did not answer. Your answers are important to us. Please give us your best guess.] Now please   think about how the stock market will change over the next 10 years: What are the chances that   mutual fund shares invested in blue chip stocks like those in the Dow Jones Industrial Average will   be worth more in 10 years than they are today?   8 Don't know
  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
   ELSE
   ENDIF
IF chance blue chip stocks worth more in 10 years time > 0 OR chance blue chip stocks worth more in   10 years time after nonresponse > 0 OR ( chance blue chip stocks worth more in 10 years time = empty   AND chance blue chip stocks worth more in 10 years time after nonresponse = empty) THEN
ST015 chance blue chip stocks gained more 20 percent in 10 years   What are the chances that mutual fund shares invested in blue-chip stocks like those in the Dow Jones   Industrial Average will have increased in value by more than 20 percent in 10 years compared to what   they are worth today?   Range: 0.0100.0
IF chance blue chip stocks gained more 20 percent in 10 years = empty THEN
ST015_NR_SP chance blue chip stocks gained more 20 percent in 10 years       [You did not answer. Your answers are important to us. Please give us your best guess.] What are       the chances that mutual fund shares invested in blue-chip stocks like those in the Dow Jones       Industrial Average will have increased in value by more than 20 percent in 10 years compared to       what they are worth today?         Range: 0.0100.0
IF ( chance blue chip stocks gained more 20 percent in 10 years != empty AND dk chance blue chip       stocks gained more than 20 percent in 10 years != empty) THEN
checkqanddk check display for giving answer to question and checking dont know box      You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep      only the one entry that best describes your situation.

	ENDIF
	   ELSE
	     ENDIF
	ENDIF
	IF ( chance blue chip stocks worth more in 10 years time < 100 AND chance blue chip stocks worth   more in 10 years time != empty) OR ( chance blue chip stocks worth more in 10 years time after   nonresponse < 100 AND chance blue chip stocks worth more in 10 years time after nonresponse != empty)   OR ( chance blue chip stocks worth more in 10 years time = empty AND chance blue chip stocks worth   more in 10 years time after nonresponse = empty) OR ( chance blue chip stocks worth more in 10 years   time after nonresponse DK = Don't know ) THEN
	ST016 chance blue chip stocks fallen more 20 percent in 10 years     What are the chances that mutual fund shares invested in blue-chip stocks like those in the Dow Jones     Industrial Average will have fallen in value by more than 20 percent in 10 years compared to what     they are worth today?     Range: 0.0100.0
	IF chance blue chip stocks fallen more 20 percent in 10 years = empty THEN
	ST016_NR_SP chance blue chip stocks fallen more 20 percent in 10 years after nonresponse         [You did not answer. Your answers are important to us. Please give us your best guess.] What are         the chances that mutual fund shares invested in blue-chip stocks like those in the Dow Jones       Industrial Average will have fallen in value by more than 20 percent in 10 years compared to what         they are worth today?           Range: 0.0100.0
	ST016_NR_DK chance blue chip stocks fallen more 20 percent in 10 years dont know     [You did not answer. Your answers are important to us. Please answer the question to the best of     your ability.] What are the chances that mutual fund shares invested in blue-chip stocks like those     in the Dow Jones Industrial Average will have fallen in value by more than 20 percent in 10 years     compared to what they are worth today?     8 Don't know
	<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
	IF ( Preload indicating whether respondent explicitly chose to have probability questions in percent   format = Respondent did not explicitly chose yet to have probability questions in percent format ) THEN
	<b>E010</b> intro bins and balls gas prices     We are interested in how well you think the economy will do in the future. In the next question we     will ask you about gasoline prices and how much higher or lower you expect them to be one year from

| | now. Of course this is not easy to forecast. People will have different opinions about this and | | some may be uncertain. For example, someone may think that gasoline prices will go up somewhere | between 0% and 10%, but may also think there is some chance that gasoline prices will fall. We | | have designed a method for you to express this kind of uncertainty. We will show you an example on | | the next screen.  $\prod$ | **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)) 11 THEN ||| **binerror** bin error | | | You did not put all the balls in the bins. Your answers are important to us. Please try to answer ||| as best you can. If you would like to add the remaining balls to the bins, please press the "Back" | | | button. | | ENDIF | | || ENDIF | IF Gasoline price bins and balls = empty THEN | | IF ( Preload indicating whether respondent explicitly chose to have probability questions in percent | | format = Respondent did not explicitly chose yet to have probability questions in percent format ) | | THEN | | | **E013\_bin\_none** E013 no balls | | | You did not allocate any balls on the previous screen. If this is due to the dragging and | | | dropping of the balls not working properly then please go back and try to use the plus or minus | | | buttons below each bin (if you have not done so already). Alternatively, you can answer the | | | question in a different format. | | | 1 Answer the question in a different format | | |||ENDIF | IF (E013 no balls = Answer the question in a different format OR Preload indicating whether | respondent explicitly chose to have probability questions in percent format = Respondent chose to | | have probability questions in percent format ) THEN | | || | | **G040** Gasoline price higher in one year | | | What about your expectations about gasoline prices? On a scale from 0 percent to 100 percent | | | where "0" means that you think there is absolutely no chance, and "100" means that you think the | | | event is absolutely sure to happen, what are the chances that by next year at this time gasoline | | | prices will be higher than they are today?

		ange: 0.0100.0
		Gasoline price higher in one year = empty THEN
İ	    [ 	[Questions G040_NR_SP to G040_NR_DK are displayed as a table]
	(      s      a      b	G040_NR_SP Gasoline price higher in one year after nonresponse You did not answer. Your answers are important to us. Please give us your best guess.] On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100" means that you think the event is absolutely sure to happen, what are the chances that by next year at this time gasoline prices will be higher than they are today? Range: 0.0100.0
	[ 	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? B Don't know
		F ( Gasoline price higher in one year after nonresponse != empty AND Gasoline price higher in one year dont know != 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
ĺ	   E	LSE
ĺ		NDIF
	>    no	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 onresponse = empty) THEN
	(     g     H	G042 Gasoline price 20% higher On the same scale from 0 to 100 percent, what are the chances that by next year at this time gasoline prices will have increased by more than 20% compared to today? Range: 0.0100.0
		F Gasoline price 20% higher = empty THEN
		[Questions G042_NR_SP to G042_NR_DK are displayed as a table]
	      	<b>G042_NR_SP</b> Gasoline price 20% higher after nonresponse [You did not answer. Your answers are important to us. Please give us your best guess.] On the same scale from 0 to 100 percent, what are the chances that by next year at this time gasoline prices will have increased by more than 20% compared to today? Range: 0.0100.0
	      	<b>G042_NR_DK</b> Gasoline price 20% higher dont know [You did not answer. Your answers are important to us. Please answer the question to the best 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

     ENDIF
     ELSE
     ENDIF
    ENDIF
      IF Gasoline price 20% lower = empty THEN
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** Seg8P 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** 

## G001 compare of household spending

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

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

IF compare of household spending = Higher now THEN

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

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

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

#### G006 increase in income or wealth

Increase in income or wealth

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

## **G007** better actual employment

Better actual employment

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

## **G008** Higher required mortgage payments

Higher required mortgage payments

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

## **G009** Other increased spending needs

Other increased spending needs

| 1 Very important

```
| 2 Moderately important
3 Not at all important
7 Does not apply
 G010 increase other reason(s)
Other, please specify
1 Very important
2 Moderately important
3 Not at all important
7 Does not apply
 G010 spec specified increase other reason(s)
 Other, please specify
 String
| IF (increase other reason(s) != empty AND increase other reason(s) != Does not apply AND specified
| increase other reason(s) = empty) THEN
|| checkother check display for giving answer to question with only one checkbox to be checked
| You indicated that other reason(s) played a role, but you did not specify any. If you would like to
| | provide more details, please go back and complete your answer.
| ENDIF
| IF (increase other reason(s) = empty AND specified increase other reason(s)! = empty) THEN
|| checkq check display for giving answer to other question without clicking radiobutton
| You indicated that other reason(s) played a role, but you did not rate the importance. Please go back
| | and complete your answer.
| ENDIF
[Questions G011 to G017 are displayed as a table]
 G011 intro for optimistic table with increase
If yes, please indicate which of the following were important factors for the increase in your
 household's spending.
 G012 Better job prospects
 Better job prospects
1 Very important
2 Moderately important
3 Not at all important
7 Does not apply
 G013 Expect recovery in the stock market
 Expect recovery in the stock market
 1 Very important
2 Moderately important
3 Not at all important
7 Does not apply
 G014 Expect recovery in the housing market
Expect recovery in the housing market
1 Very important
2 Moderately important
3 Not at all important
7 Does not apply
| G015 Future economic climate in general
```

```
| Future economic climate in general
 1 Very important
2 Moderately important
3 Not at all important
7 Does not apply
 G016 increase optimism other reason(s)
 Other, please specify
 1 Very important
2 Moderately important
3 Not at all important
7 Does not apply
 G016 spec specified increase optimism other reason(s)
 Other, please specify
 String
 G017 not reason increased optimism
 Was any of the increase caused by your becoming more optimistic about your economic future?
 1 No, my household's spending increase was not due to a more optimistic economic outlook for the future.
IF (increase optimism other reason(s) != empty AND increase optimism other reason(s) != Does not
apply AND specified increase optimism other reason(s) = empty) THEN
| | checkother | check display for giving answer to question with only one checkbox to be checked
| You indicated that other reason(s) played a role, but you did not specify any. If you would like to
| | provide more details, please go back and complete your answer.
\prod
| ENDIF
| IF (increase optimism other reason(s) = empty AND specified increase optimism other reason(s) !=
empty) THEN
| checkq check display for giving answer to other question without clicking radiobutton
| | You indicated that other reason(s) played a role, but you did not rate the importance. Please go back
| | and complete your answer.
| ENDIF
IF (not reason increased optimism = empty AND (Better job prospects = empty OR Expect recovery in
the stock market = empty OR Expect recovery in the housing market = empty OR Future economic climate
in general = empty)) THEN
|| checkempty check display for giving no answer to table questions
| | You did not complete the previous question. Your answers are important to us. Please try to answer as
|| best you can. If you would like to answer the question please press the "Back" button.
ENDIF
ELSEIF compare of household spending = Lower now THEN
 [Questions G018Intro to G023_spec are displayed as a table]
 G018Intro intro for table with decrease
Please indicate how important each of the following was for the decrease in your household's spending
 since three months ago (beginning of [fill for G00 month (3 months before fielding)]).
 G018 decrease need to reduce debt
 Need to reduce debt
| 1 Very important
```

```
| 2 Moderately important
3 Not at all important
7 Does not apply
 G019 Reduction in income
Reduction in income
1 Very important
2 Moderately important
3 Not at all important
7 Does not apply
 G020 Change in employment status
 Change in employment status
 1 Very important
2 Moderately important
3 Not at all important
7 Does not apply
 G021 Decrease in value of stock holdings
 Decrease in value of stock holdings
| 1 Very important
2 Moderately important
3 Not at all important
7 Does not apply
IF (ownership of home = Yes OR ownership of home after non-response = (YES) Yes OR do you own any
other house or apartment = Yes, one other house or apartment OR do you own any other house or
apartment = Yes, more than one other house or apartment OR do you own any other house or apartment
after nonresponse = Yes, one other house or apartment OR do you own any other house or apartment
| after nonresponse = Yes, more than one other house or apartment ) THEN
| G022 Decrease in housing value
| | Decrease in housing value
| | 1 Very important
| | 2 Moderately important
| | 3 Not at all important
| | 7 Does not apply
| ELSE
| ENDIF
G023 decrease other reason(s)
Other, please specify
1 Very important
2 Moderately important
3 Not at all important
7 Does not apply
 G023_spec specified decrease other reason(s)
 Other, please specify
String
| IF ( decrease other reason(s) != empty AND decrease other reason(s) != Does not apply AND specified
| decrease other reason(s) = empty) THEN
|| checkother | check display for giving answer to question with only one checkbox to be checked
| You indicated that other reason(s) played a role, but you did not specify any. If you would like to
| | provide more details, please go back and complete your answer.
```

```
| ENDIF
| IF ( decrease other reason(s) = empty AND specified decrease other reason(s) != empty) THEN
|| checkq check display for giving answer to other question without clicking radiobutton
| You indicated that other reason(s) played a role, but you did not rate the importance. Please go back
| | and complete your answer.
| ENDIF
[Questions G024Intro to G030 are displayed as a table]
 G024Intro intro for questions on spending reduction
 If yes, please indicate which of the following were important.
 G024 Future job loss
Future job loss
| 1 Very important
2 Moderately important
 3 Not at all important
7 Does not apply
 G025 falling behind with mortgage or rent payments reduction
| Falling behind with mortgage or rent payments
 1 Very important
2 Moderately important
3 Not at all important
7 Does not apply
 G026 falling behind with utility payments reduction
 Falling behind with utility payments
1 Very important
2 Moderately important
3 Not at all important
7 Does not apply
 G027 falling behind with credit card payments reduction
Falling behind with credit card payments
1 Very important
2 Moderately important
3 Not at all important
7 Does not apply
G028 Not having enough retirement savings
Not having enough retirement savings
1 Very important
2 Moderately important
3 Not at all important
7 Does not apply
 G029 other...please, specify reduction
 Other...please, specify
 1 Very important
 2 Moderately important
3 Not at all important
7 Does not apply
 G029_spec specification other...please, specify reduction
 Other...please, specify
String
```

```
G030 decreases not due to worries
 Was any of the reduction in your spending caused by concerns or worries about future economic
developments?
1 No, my household's spending decrease was not due to concerns or worries about future economic developments.
IF (other...please, specify reduction != empty AND other...please, specify reduction != Does not
apply AND specification other...please, specify reduction = empty) THEN
|| checkother check display for giving answer to question with only one checkbox to be checked
| You indicated that other reason(s) played a role, but you did not specify any. If you would like to
| | provide more details, please go back and complete your answer.
| ENDIF
| IF ( other...please, specify reduction = empty AND specification other...please, specify reduction !=
empty) THEN
|| checkq check display for giving answer to other question without clicking radiobutton
| | You indicated that other reason(s) played a role, but you did not rate the importance. Please go back
| | and complete your answer.
| ENDIF
IF (decreases not due to worries = empty AND (Future job loss = empty OR falling behind with
 mortgage or rent payments reduction = empty OR falling behind with utility payments reduction = empty
OR falling behind with credit card payments reduction = empty OR Not having enough retirement savings
|= empty)) THEN
\prod
|| checkempty check display for giving no answer to table questions
| | You did not complete the previous question. Your answers are important to us. Please try to answer as
|| best you can. If you would like to answer the question please press the "Back" button.
| ENDIF
ENDIF
SC005_a made changes on medications/doctor visits over last 6 months/since ms57
To save money, have you made any changes to health-related spending [fill for SC005 questions], such as
changing your prescription drugs or cutting down on doctor visits?
1 (YES) Yes
5 (NO) No
IF made changes on medications/doctor visits over last 6 months/since ms57 = empty THEN
SC005_a_NR_DK made changes on medications/doctor visits over last 6 months/since ms57 after nonresponse
You did not answer. Your answers are important to us. Please answer the question to the best of your
ability.] To save money, have you made any changes to health-related spending [fill for SC005
questions, such as changing your prescription drugs or cutting down on doctor visits?
| 1 (YES) Yes
5 (NO) No
8 (DONTKNOW) Don't know
ELSE
ENDIF
IF made changes on medications/doctor visits over last 6 months/since ms57 = (YES) Yes OR made changes
on medications/doctor visits over last 6 months/since ms57 after nonresponse = (YES) Yes THEN
```

SC005_b cutting down on medications/doctor visits over last 6 months/since ms57   What did you do to cut your health-related spending [fill for SC005 questions]? Please check all that
apply.  1 Reduced dosage of one or more medications
2 Started cutting pills
3 Stopped taking one or more medication 4 Got free samples
5 Postponed or skipped one or more doctor visits
6 Other
7 Changed one or more medications to cheaper version
IF cutting down on medications/doctor visits over last 6 months/since ms57 = empty THEN
SC005_b_NR_DK cutting down on medications/doctor visits over last 6 months/since ms57 after nonresponse    [You did not answer. Your answers are important to us. Please answer the question to the best of your    ability.] What did you do to cut your health-related spending [fill for SC005 questions]? Please    check all that apply.
1 Reduced dosage of one or more medications
2 Started cutting pills   3 Stopped taking one or more medication
4 Got free samples
5 Postponed or skipped one or more doctor visits
6 Other
7 Changed one or more medications to cheaper version
8 Don't know 
ELSE
ENDIF
IF ( Other in cutting down on medications/doctor visits over last Other months/since ms57 ) OR (   Other in cutting down on medications/doctor visits over last 6 months/since ms57 after nonresponse   AND !( Don't know in cutting down on medications/doctor visits over last 6 months/since ms57 after   nonresponse )) THEN
SC005_c other measure of cutting down on medications/doctor visits    Please describe what other measure you took to cut your health-related spending []    Open
   ENDIF
 ENDIF
 SC003 expectation spending 6 months from now Thinking ahead, 6 months from now: How do you expect your household's total spending 6 months in the future to compare to your household's total spending today?  1 Higher 2 About the same 3 Lower
IF expectation spending 6 months from now = empty THEN
SC002 ND DV sympotetics appelling 6 months from your
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?
| 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
\parallel \parallel \parallel
||| SC004_perc_inc_NR_DK how much spending higher percentage after nonresponse
[1] [You did not answer. Your answers are important to us. Please answer the question to the best of
||| your ability.] By how much do you expect your household's average monthly spending to increase?
| | | 1 0% - 5%
| | | 2 5% - 10%
| | | 3 10% - 15%
| | | 4 15% - 20%
| | | 5 20% - 25%
| | | 6 25% - 30%
| | | 7 More than 30%
| | | 8 Don't know
```

l	ELSE
	  ENDIF
ı	
	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
i	checkamandperc check display for giving answer to both amount question and percentage question
	You entered both a dollar amount AND a percentage. Please go back and keep only the one entry that
	best describes your situation.
	ELSEIF (how much spending lower amount = empty AND how much spending lower percentage = empty)
	THEN
:	
	SC004_perc_dec_NR_DK how much spending lower percentage after nonresponse
	You did not answer. Your answers are important to us. Please answer the question to the best of
	your ability.] By how much do you expect your household's average monthly spending to decrease?
	1 0% - 5%
	2 5% - 10%
•	3 10% - 15%
	4 15% - 20%
•	5 20% - 25%
•	6 25% - 30%
İ	7 More than 30%
	8 Don't know
	ELSE
	ENDIF
	ENDIF
F	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

## The next questions are about credit card debt. Do [you and/or your spouse/partner] have one or more credit cards? 1 (YES) Yes 5 (NO) No IF credit card possession = empty THEN SC008 intro NR DK credit card possession after nonresponse | [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] The next questions are about credit card debt. Do [you and/or your spouse/partner] have one or more credit cards? 1 (YES) Yes 5 (NO) No 8 (DONTKNOW) Don't know **ELSE ENDIF** IF credit card possession = (YES) Yes OR credit card possession after nonresponse = (YES) Yes THEN SC008 pay off all debt or carried over debt last month Last month did [you/you and your spouse/you and your partner] pay off all your credit card debt or was there an unpaid debt that you carried over to this month? 1 Paid off all 5 Carried over unpaid debt | IF pay off all debt or carried over debt last month = empty THEN | | SC008 NR DK pay off all debt or carried over debt last month after nonresponse [ You did not answer. Your answers are important to us. Please answer the question to the best of your | | ability.] Last month did [you/you and your spouse/you and your partner ] pay off all your credit card | debt or was there an unpaid debt that you carried over to this month? | | 1 Paid off all | | 5 Carried over unpaid debt | | 8 Don't know | ELSE **| ENDIF** | IF pay off all debt or carried over debt last month = Carried over unpaid debt OR pay off all debt or | carried over debt last month after nonresponse = Carried over unpaid debt THEN | | O519 how much debt carry over from last month | How much credit card debt did [you/you and your spouse/you and your partner ] carry over from last | | month to this one? We would like to know the amount on which you are charged interest. If you paid | off the amount required to avoid interest charges, then please enter zero. | | Integer | | IF how much debt carry over from last month = empty THEN | | | Q519 NR DK how much debt carry over from last month after nonresponse ||| [You did not answer. Your answers are important to us. Please answer the question to the best of ||| your ability.] How much credit card debt did [you/you and your spouse/you and your partner ] carry | | | over from last month to this one? We would like to know the amount on which you are charged | | | interest. If you paid off the amount required to avoid interest charges, then please enter zero. | | | 1 \$0

SC008 intro credit card possession

| | | 2 \$1 - \$500

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

## 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 | 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 ( Preload indicating whether respondent was selected to receive both the monthly and quarterly items in November 2011, December 2011, and January 2012. = (FULLSPENDING) Respondent receives monthly and quarterly items in BOTH the monthly and quarterly surveys ) THEN **BIntroLong** intro to spending questions The next questions are about how much your household spent on certain items in the last calendar month (i.e. during the month of [holder for previous month name]). [holder for previous month name]LY AND QUARTERLY INTRO LONG Please provide your best estimate of how much in total your household spent in the described categories. Please include spending by all members of your household, that is, by you and anyone living with you. Even if the amount your household spent last calendar month was unusual, please report that amount. [Questions SP001 to B24\_NA are displayed as a table] **SP001** short intro to mortgage, rent, utilities, car spending questions Mortgage, rent, utilities, car Please provide your best estimate of how much in total your household spent in the following categories. Please include spending by all members of your household, that is, by you and anyone living with you. Even if the amount your household spent last calendar month was unusual, please report that amount. **B18** mortgage spending Mortgage: interest & principal Integer **B18\_NA** mortgage spending not applicable Mortgage not applicable 1 Not applicable **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
[The following questions are displayed as a table]
 SP010 short intro to insurance, property taxes and vehicle maintenance
 [Insurance, property taxes and vehicle maintenancePlease provide your best estimate of the total amount
your household spent in each of the following categories over the [last 3 calendar months/last calendar
month] [] Please include spending by all members of your household, that is, by you and anyone living
with you./Insurance, property taxes and vehicle maintenancePlease provide your best estimate of how
much in total your household spent in the following categories. Please include spending by all members
 of your household, that is, by you and anyone living with you. Even if the amount your household spent
 last calendar month was unusual, please report that amount.//]
 B7 home owners or renters insurance
Homeowner's or renter's insurance
 Integer
 B7_NA home owners or renters insurance not applicable
Homeowner's or renter's insurance not applicable
1 Not applicable
B8 property taxes
 Property taxes
Integer
 B8_NA property taxes not applicable
 Property taxes not applicable
 1 Not applicable
B9 vehicle insurance
Vehicle insurance
Integer
 B9 NA vehicle insurance not applicable
 Vehicle insurance not applicable
 1 Not applicable
 B10 vehicle maintenance: parts, repairs and servicing
 Vehicle maintenance: parts, repairs and servicing
 Integer
B10_NA vehicle maintenance: parts, repairs and servicing not applicable
Vehicle maintenance: parts, repairs and servicing not applicable
 1 Not applicable
[End of table display]
```

IF (fill for spending table error answer categories! = empty AND fill for spending table empty answer categories != empty) THEN || checkemptyanddouble check for if spending table answers contain both empty and double answers | You did not give an answer for: [fill for spending table empty answer categories] You also entered || both a dollar amount AND checked the 'no spending' box for: [fill for spending table error answer | | categories | Your answers are important to us. Please try to answer as best you can. If you would like | | to change your answers to the question please press the "Back" button. | ELSEIF (fill for spending table empty answer categories != empty) THEN | | checknoanswer check for not giving answer for spending category | You did not give an answer for: [fill for spending table empty answer categories] Your answers are | important to us. Please try to answer as best you can. If you would like to answer the question | | please press the "Back" button. | ELSEIF (fill for spending table error answer categories != empty) THEN | | checkamandcheck | check for giving answer to both amount question and checkbox | | You entered both a dollar amount AND checked the 'no spending' box for: [fill for spending table | error answer categories | Please go back and keep only the answer(s) that best describes your || situation. 11 | ENDIF [Questions SP006 to B12\_NA are displayed as a table] SP006 short intro to food in/out, gasoline spending questions Food, beverages and gasoline Please provide your best estimate of how much in total your household spent in the following categories. Please include spending by all members of your household, that is, by you and anyone living with you. Even if the amount your household spent last calendar month was unusual, please report that amount. **B40** food and beverages: food and drinks, including alcoholic, that you buy in grocery or other stores spending Food and beverages: food and drinks, including alcoholic, that you buy in grocery or other stores Integer **B40 NA** food and beverages not applicable: food and drinks, including alcoholic, that you buy in grocery or other stores spending Food and beverages not applicable: food and drinks, including alcoholic, that you buy in grocery or other stores 1 Not applicable **B41** dining and/or drinking out: items in restaurants, cafes, bars and diners, including take-out food spending Dining and/or drinking out: items in restaurants, cafes, bars and diners, including take-out food Integer B41\_NA dining and/or drinking out: items in restaurants, cafes, bars and diners, including take-out food spending Dining and/or drinking out not applicable: items in restaurants, cafes, bars and diners, including take-out food 1 Not applicable **B42** gasoline spending Gasoline Integer **B42\_NA** gasoline spending not applicable Gasoline not applicable | 1 Not applicable

**B43** other transportation spending Other transportation expenses: parking, tolls, public transport, taxi and similar (please exclude spending on trips and vacations) Integer **B43\_NA** Other transportation expenses spending not applicable Other transportation expenses not applicable 1 Not applicable **B12** trips and vacations: including transportation, accommodations, and recreational expenses on trips Trips and vacations: including transportation, accommodations, and recreational expenses on trips Integer B12\_NA trips and vacations not applicable: including transportation, accommodations, and recreational expenses on trips Trips and vacations: including transportation, accommodations, and recreational expenses on trips not applicable 1 Not applicable IF (fill for spending table error answer categories != empty AND fill for spending table empty answer categories != empty) THEN || checkemptyanddouble check for if spending table answers contain both empty and double answers | | You did not give an answer for: [fill for spending table empty answer categories] You also entered || both a dollar amount AND checked the 'no spending' box for: [fill for spending table error answer [ categories] Your answers are important to us. Please try to answer as best you can. If you would like | to change your answers to the question please press the "Back" button. | ELSEIF (fill for spending table empty answer categories!= empty) THEN || checknoanswer check for not giving answer for spending category | You did not give an answer for: [fill for spending table empty answer categories] Your answers are | important to us. Please try to answer as best you can. If you would like to answer the question | | please press the "Back" button. | ELSEIF (fill for spending table error answer categories != empty) THEN || checkamandcheck | check for giving answer to both amount question and checkbox | You entered both a dollar amount AND checked the 'no spending' box for: [fill for spending table | | error answer categories | Please go back and keep only the answer(s) that best describes your || situation. | ENDIF [Questions SP002 to B15\_NA are displayed as a table] **SP002** short intro to housekeeping, garden spending questions Housekeeping, garden Please provide your best estimate of how much in total your household spent in the following categories. Please include spending by all members of your household, that is, by you and anyone living with you. Even if the amount your household spent last calendar month was unusual, please report that amount. B25 housekeeping supplies: cleaning and laundry products spending Housekeeping supplies: cleaning and laundry products Integer **B25\_NA** housekeeping supplies not applicable: cleaning and laundry products spending Housekeeping supplies not applicable: cleaning and laundry products

| 1 Not applicable

**B26** housekeeping, dry cleaning and laundry service spending Housekeeping, dry cleaning and laundry services: hiring costs for housekeeping or home cleaning, and amount spent at dry cleaners and laundries Integer **B26\_NA** housekeeping, dry cleaning and laundry service spending not applicable Housekeeping, dry cleaning and laundry services not applicable: hiring costs for housekeeping or home cleaning, and amount spent at dry cleaners and laundries 1 Not applicable **B27** gardening and yard supplies: yard, lawn and garden products spending Gardening and yard supplies: yard, lawn and garden products Integer **B27\_NA** gardening and yard supplies not applicable: yard, lawn and garden products spending Gardening and yard supplies not applicable: yard, lawn and garden products 1 Not applicable **B28** gardening and yard services: hiring costs including materials they provided spending Gardening and yard services: hiring costs including materials they provided Integer **B28** NA gardening and yard services not applicable; hiring costs including materials they provided spending Gardening and yard services not applicable: hiring costs including materials they provided 1 Not applicable **B13** home repairs and maintenance Home repairs and maintenance: materials your household bought directly Integer B13\_NA home repairs and maintenance not applicable Home repairs and maintenance: materials your household bought directly not applicable 1 Not applicable **B14** home repairs and maintenance services: hiring costs including materials they provided Home repairs and maintenance services: hiring costs including materials they provided Integer B14\_NA home repairs and maintenance services not applicable: hiring costs including materials they provided Home repairs and maintenance services: hiring costs including materials they provided not applicable 1 Not applicable B15 household furnishings and equipment: such as furniture, floor coverings, small appliances, miscellaneous household Household furnishings and equipment: such as furniture, floor coverings, small appliances, miscellaneous household equipment Integer B15\_NA household furnishings and equipment not applicable such as furniture, floor coverings, small appliances, miscellaneous household equipment Household furnishings and equipment: such as furniture, floor coverings, small appliances, miscellaneous household equipment not applicable 1 Not applicable IF (fill for spending table error answer categories! = empty AND fill for spending table empty answer categories != empty) THEN | | checkemptyanddouble check for if spending table answers contain both empty and double answers

| | You did not give an answer for: [fill for spending table empty answer categories] You also entered | | both a dollar amount AND checked the 'no spending' box for: [fill for spending table error answer | | categories | Your answers are important to us. Please try to answer as best you can. If you would like | | to change your answers to the question please press the "Back" button. | ELSEIF (fill for spending table empty answer categories != empty) THEN | checknoanswer check for not giving answer for spending category | | You did not give an answer for: [fill for spending table empty answer categories] Your answers are | | important to us. Please try to answer as best you can. If you would like to answer the question | | please press the "Back" button. | ELSEIF (fill for spending table error answer categories != empty) THEN || checkamandcheck | check for giving answer to both amount question and checkbox | You entered both a dollar amount AND checked the 'no spending' box for: [fill for spending table | error answer categories | Please go back and keep only the answer(s) that best describes your || situation. **ENDIF** [Questions SP003 to B33\_NA are displayed as a table] **SP003** short intro to clothing, health spending questions Clothing, health Please provide your best estimate of how much in total your household spent in the following categories. Please include spending by all members of your household, that is, by you and anyone living with you. Even if the amount your household spent last calendar month was unusual, please report that amount. **B29** clothing and apparel: including footwear, outerwear, and products such as watches or jewelry spending Clothing and apparel: including footwear, outerwear, and products such as watches or jewelry Integer **B29** NA clothing and apparel not applicable: including footware, outerware, and products such as watches or jewelry spending Clothing and apparel not applicable: including footware, outerware, and products such as watches or | iewelry | 1 Not applicable **B30** personal care products and services: including hair care, shaving and skin products, amount spent at hair dresser, manicure, etc. spending Personal care products and services: including hair care, shaving and skin products, amount spent at hair dresser, manicure, etc. Integer B30\_NA personal care products and services not applicable: including hair care, shaving and skin products, amount spent at hair dresser, manicure, etc. spend Personal care products and services not applicable: including hair care, shaving and skin products, amount spent at hair dresser, manicure, etc. 1 Not applicable **B11** health insurance: out-of pocket, including Medicare supplemental insurance Health insurance: out-of pocket, including Medicare supplemental insurance Integer **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 **B31** prescription and nonprescription medications: out-of-pocket cost, not including whats covered by insurance spending

Prescription and nonprescription medications: out-of-pocket cost, not including what's covered by   insurance   Integer
<b>B31_NA</b> prescription and nonprescription medications not applicable: out-of-pocket cost, not including whats covered by insur   Prescription and nonprescription medications not applicable: out-of-pocket cost, not including what's   covered by insurance   1 Not applicable
<b>B32</b> health care services: out-of-pocket cost of hospital care, doctor services, lab tests, eye, dental, and nursing home care spending   Health care services: out-of-pocket cost of hospital care, doctor services, lab tests, eye, dental, and   nursing home care   Integer
B32_NA Health care services not applicable: out-of-pocket cost of hospital care, doctor services, lab tests, eye, dental, and nursing home care spending   Health care services not applicable: out-of-pocket cost of hospital care, doctor services, lab tests,   eye, dental, and nursing home care   1 Not applicable
<b>B33</b> medical supplies: out-of-pocket cost, not including what's covered by insurance spending   Medical supplies: out-of-pocket cost, not including what's covered by insurance   Integer
B33_NA Medical supplies not applicable: out-of-pocket cost, not including what's covered by insurance spending   Medical supplies not applicable: out-of-pocket cost, not including what's covered by insurance   1 Not applicable
IF ( fill for spending table error answer categories != empty AND fill for spending table empty answer   categories != empty) THEN
checkemptyanddouble check for if spending table answers contain both empty and double answers   You did not give an answer for: [fill for spending table empty answer categories] You also entered   both a dollar amount AND checked the 'no spending' box for: [fill for spending table error answer   categories] Your answers are important to us. Please try to answer as best you can. If you would like   to change your answers to the question please press the "Back" button.
ELSEIF ( fill for spending table empty answer categories != empty) THEN
checknoanswer check for not giving answer for spending category     You did not give an answer for: [fill for spending table empty answer categories] Your answers are     important to us. Please try to answer as best you can. If you would like to answer the question     please press the "Back" button.
ELSEIF ( fill for spending table error answer categories != empty) THEN
checkamandcheck check for giving answer to both amount question and checkbox     You entered both a dollar amount AND checked the 'no spending' box for: [fill for spending table     error answer categories] Please go back and keep only the answer(s) that best describes your     situation.
   ENDIF
[Questions SP004 to B36_NA are displayed as a table]
SP004 short intro to leisure spending questions   Leisure Please provide your best estimate of how much in total your household spent in the following

categories. Please include spending by all members of your household, that is, by you and anyone living with you. Even if the amount your household spent last calendar month was unusual, please report that amount. **B34** entertainment: tickets to movies, sporting events, performing arts, etc. spending Entertainment: tickets to movies, sporting events, performing arts, etc Integer **B34** NA entertainment: tickets not applicable to movies, sporting events, performing arts, etc. spending Entertainment: tickets not applicable to movies, sporting events, performing arts, etc. 1 Not applicable **B35** sports: including gym, exercise equipment such as bicycles, skis, boats, etc. spending Sports: including gym, exercise equipment such as bicycles, skis, boats, etc. Integer B35\_NA Sports not applicable: including gym, exercise equipment such as bicycles, skis, boats, etc. spending Sports not applicable: including gym, exercise equipment such as bicycles, skis, boats, etc. 1 Not applicable **B36** hobbies and leisure equipment: such as photography, stamps, reading materials, camping, etc. spending Hobbies and leisure equipment: such as photography, stamps, reading materials, camping, etc. Integer **B36** NA hobbies and leisure equipment not applicable: such as photography, stamps, reading materials, camping, etc. spending Hobbies and leisure equipment not applicable: such as photography, stamps, reading materials, camping, 1 Not applicable IF (fill for spending table error answer categories != empty AND fill for spending table empty answer | categories != empty) THEN || checkemptyanddouble check for if spending table answers contain both empty and double answers | | You did not give an answer for: [fill for spending table empty answer categories] You also entered | | both a dollar amount AND checked the 'no spending' box for: [fill for spending table error answer [ categories] Your answers are important to us. Please try to answer as best you can. If you would like | to change your answers to the question please press the "Back" button. | ELSEIF (fill for spending table empty answer categories != empty) THEN || checknoanswer check for not giving answer for spending category | You did not give an answer for: [fill for spending table empty answer categories] Your answers are | important to us. Please try to answer as best you can. If you would like to answer the question | | please press the "Back" button. | ELSEIF (fill for spending table error answer categories != empty) THEN || checkamandcheck | check for giving answer to both amount question and checkbox | You entered both a dollar amount AND checked the 'no spending' box for: [fill for spending table | | error answer categories | Please go back and keep only the answer(s) that best describes your || situation. | ENDIF [Questions SP005 to B17 NA are displayed as a table] **SP005** short intro to pers.serv, education, other child-rel spending questions

Personal services, education, and other child or pet-related spending Please provide your best

by all members of your household, that is, by you and anyone living with you. Even if the amount your household spent last calendar month was unusual, please report that amount. **B37** personal services: including cost of care for elderly and/or children, after-school activities spending Personal services: including cost of care for elderly and/or children, after-school activities Integer **B37** NA personal services not applicable: including cost of day care, baby-sitters, after-school spending Personal Services not applicable: including cost of care for elderly and/or children, after-school activities 1 Not applicable **B38** education: including tuition, room and board, books and supplies spending Education: including tuition, room and board, books and supplies Integer B38\_NA education not applicable: including tuition, room and board, books and supplies spending Education not applicable: including tuition, room and board, books and supplies 1 Not applicable **B39** other child-related spending, not yet reported: including gear and equipment, spending Other child or pet-related spending, not yet reported: including toys, gear, equipment and veterinarian Integer **B39** NA other child or pet-related spending not applicable, not yet reported: including gear and equipment, spending Other child or pet-related spending, not yet reported: including toys, gear, equipment and veterinarian 1 Not applicable B16 contributions to religious, educational, charitable, or political organizations Contributions to religious, educational, charitable, or political organizations Integer **B16** NA contributions not applicable to religious, educational, charitable, or political organizations Contributions to religious, educational, charitable, or political organizations not applicable 1 Not applicable B17 cash or gifts to family and friends outside your household: including alimony and child support payments Cash or gifts to family and friends outside your household: including alimony and child support payments Integer B17\_NA cash or gifts not applicable to family and friends outside your household: including alimony and child support Cash or gifts to family and friends outside your household: including alimony and child support payments not applicable 1 Not applicable **ENDIF** IF (fill for spending table error answer categories != empty AND fill for spending table empty answer categories != empty) THEN || checkemptyanddouble check for if spending table answers contain both empty and double answers | You did not give an answer for: [fill for spending table empty answer categories] You also entered || both a dollar amount AND checked the 'no spending' box for: [fill for spending table error answer | | categories | Your answers are important to us. Please try to answer as best you can. If you would like | to change your answers to the question please press the "Back" button.

estimate of how much in total your household spent in the following categories. Please include spending

```
| ELSEIF (fill for spending table empty answer categories != empty) THEN
| checknoanswer check for not giving answer for spending category
| You did not give an answer for: [fill for spending table empty answer categories] Your answers are
| important to us. Please try to answer as best you can. If you would like to answer the question
| | please press the "Back" button.
| ELSEIF (fill for spending table error answer categories != empty) THEN
|| checkamandcheck | check for giving answer to both amount question and checkbox
| You entered both a dollar amount AND checked the 'no spending' box for: [fill for spending table
| | error answer categories | Please go back and keep only the answer(s) that best describes your
| | situation.
| ENDIF
SP008 big ticket items
Did your household, that is, you or anyone living with you, purchase any of the following items over
 the [last 3 calendar months/last calendar month] [fill for timeframe for 3 monthly spending items]?
 Please check all that apply.
1 Automobile or truck
2 Refrigerator
3 Stove and/or oven
4 Washing machine and/or dryer
5 Dishwasher
6 Television
7 Computer
8 None of the above
| IF (cardinal( big ticket items ) > Automobile or truck AND None of the above in big ticket items )
THEN
| checktoomanynone check for too many answers with none of the above
| | You checked one or more boxes as well as the box 'None of the above'. Please go back and keep the
| | answer(s) that best describe your situation.
| ENDIF
| IF ( big ticket items = empty) THEN
| | SP008_NR_DK big ticket items after nonresponse
| | You did not answer. Your answers are important to us. Please answer the question to the best of your
| | ability.] Did your household, that is, you or anyone living with you, purchase any of the following
|| items over the [last 3 calendar months/last calendar month] [fill for timeframe for 3 monthly
| | spending items]? Please check all that apply.
| | 1 Automobile or truck
| | 2 Refrigerator
| | 3 Stove and/or oven
| | 4 Washing machine and/or dryer
| | 5 Dishwasher
| | 6 Television
| | 7 Computer
| | 8 None of the above
| 9 Don't know
| IF (cardinal( big ticket items after nonresponse ) > Automobile or truck ) THEN
| | | IF ( None of the above in big ticket items after nonresponse AND Don't know in big ticket items
| | | after nonresponse ) THEN
```

IF (cardinal( big ticket items after nonresponse ) > Refrigerator ) THEN
     ELSE
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
    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]
SP009a price automobile or truck      Automobile or truck      Integer
    ELSE
    ENDIF
SP009b price refrigerator      Refrigerator      Integer
    ELSE
    ENDIF

		SP009c price stove and/or oven
		Stove and/or oven
	 	Integer
		ELSE
		ENDIF
		IF ( Washing machine and/or dryer in big ticket items after nonresponse ) THEN
		<b>SP009d</b> price washing machine and/or dryer
		Washing machine and/or dryer
		Integer
		ELSE
		ENDIF
Ì		IF ( Dishwasher in big ticket items after nonresponse ) THEN
		SP009e price dishwasher
		Dishwasher
ĺ	Ì	Integer
		 ELSE
		 ENDIF
		IF ( Television in big ticket items after nonresponse ) THEN
		SP009f price television   Television
		Integer
		 ELSE
		ENDIF
		IF ( Computer in big ticket items after nonresponse ) THEN
		SP009g price computer
		Computer
		Integer
- 1		ELSE
į		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
ĺ		
1	EI 	LSE
	I I	F (!( None of the above in big ticket items )) THEN
i		[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
]	ENDIF
]	IF ( Refrigerator in big ticket items ) THEN
	<b>SP009b</b> price refrigerator Refrigerator Integer
]	ELSE
]	ENDIF
]	IF ( Stove and/or oven in big ticket items ) THEN
	SP009c price stove and/or oven Stove and/or oven Integer
	ELSE
]	ENDIF
	IF ( Washing machine and/or dryer in big ticket items ) THI
	<b>SP009d</b> price washing machine and/or dryer Washing machine and/or dryer Integer
	ELSE
]	ENDIF
	IF ( Dishwasher in big ticket items ) THEN
	SP009e price dishwasher Dishwasher Integer
	ELSE
]	ENDIF
	IF ( Television in big ticket items ) THEN
	SP009f price television Television

	ELSE
	    ENDIF
	     IF ( Computer in big ticket items ) THEN
	<b>SP009g</b> price computer      Computer      Integer
	    ELSE
	    ENDIF
	<b>SP009End</b> end less frequent spending table     If you purchased more than one item in any category, please, report the total purchase price of all     the items you bought in that category.
	     [End of table display]    ENDIF
	   ENDIF
	IF ( Automobile or truck in big ticket items OR Automobile or truck in big ticket items after   nonresponse ) THEN
	SP009a1 bought/leases automobile    Did you buy or lease the automobile or truck (if you bought or leased more than one vehicle, please    check all that apply)?    1 Bought    2 Leased
	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
	<b>SP009a2_NR_DK</b> 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
IIII
| | | | | 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
\Pi\Pi
| | | 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
IIII
| | | 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
IIII
| | | | | SP009a15 amount for trade in used vehicle lease plus purchase
```

- 1		How much in total did you get for the vehicle(s) you traded-in?  Integer
ĺ		
		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
Ì	Ш	
- 1		ENDIF
		SP009a16 monthly payments loan for lease plus purchase How much are your monthly payments for these vehicles, including both newly leased and purchased ones? Integer
	   ]	IF ( monthly payments loan for lease plus purchase = empty) THEN
		SP009a16_NR_DK monthly payments loan for lease plus purchase after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] How much are your monthly payments for these vehicles, including both newly leased and purchased ones?  1 < \$200 2 \$201 - \$400 3 \$401 - \$600 4 \$601 - \$800 5 \$801 - \$1,000 6 \$1,001 - \$1,500 7 \$1,501 or more 8 Don't know
	]	ELSE
į		ENDIF
	1    a    1    3	SP009a17 already reported monthly payments loan for lease plus purchase Did you already report these monthly payments earlier in this survey in "car payments" when we asked about last month's spending?  I (YES) Yes 5 (NO) No
	   ]	F ( 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
ELSE          ENDIF
ENDIF
ENDIF
[The following questions are displayed as a table]
FL_Total total of spending
total of spending   String
summary_intro_integrated intro to summary table   Your household's spending total last month: \$[total of spending] According to your entries your   household's spending in [holder for previous month name] on the described categories was[ (excluding   vehicle purchases)]: \$[total of spending]. Below is a summary of your entries. If you would like to   make any changes to your entries, you can change the amounts in the table below and then click the   'Update total' button in the lower right corner of the screen to recalculate your total. Once you are   satisfied with your entries, please just click 'Next'. [As a reminder, there are some categories of   spending that we DID NOT ask you about in this survey, but we will ask these in a later survey. (Click   here for a list of spending categories that we will ask about in a later survey.)/As a reminder, there   are some categories of spending that we HAVE NOT YET asked you about, but that we will ask you in the   next set of questions in THIS SURVEY. (Click here for a list of spending categories that we will ask   about in the next set of questions.)] [A zero with an asterisk (0*) means that you did not give an   answer for that spending category. In the calculation of total spending we entered a zero amount for   this item. If this is incorrect, then please update the zero with your best guess.]
B18_confirm summary mortgage spending   Mortgage   String
<b>B6_confirm</b> summary Homeowner association or condominium dues   Homeowner association or condominium dues   String
B19_confirm summary rent spending   Rent   String
B20_confirm summary electricity spending   Electricity   String
B21_confirm summary water spending   Water   String
B22_confirm summary heating fuel for the home spending   Heating fuel for the home   String
B23_confirm summary telephone, cable, internet spending   Telephone, cable, internet   String

**B24 confirm** summary car payments (interest and principal) spending Car payments String **B7** confirm summary home owners or renters insurance Homeowner's or renter's insurance String **B8\_confirm** summary property taxes Property taxes String **B9\_confirm** summary vehicle insurance Vehicle insurance String **B10\_confirm** summary vehicle maintenance Vehicle maintenance String **B40\_confirm** summary food and beverages: food and drinks, including alcoholic, that you buy in grocery or other stores spending | Food and beverages String 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 **B12\_confirm** summary trips and vacations Trips and vacations 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 **B13\_confirm** summary home repairs and maintenance materials

Home repairs and maintenance materials   String
<b>B14_confirm</b> summary home repairs and maintenance services   Home repairs and maintenance services   String
B15_confirm summary household furnishings and equipment   Household furnishings and equipment   String
<b>B29_confirm</b> summary clothing and apparel: including footware, outerware, and products such as watches or jewelry spending   Clothing and apparel   String
<b>B30_confirm</b> summary personal care products and services: including hair care, shaving and skin products, amount spent a hair dresser, manicure, etc. spending   Personal care products and services   String
B11_confirm summary health insurance   Health insurance   String
<b>B31_confirm</b> summary prescription and nonprescription medications: out-of-pocket cost   Prescription and nonprescription medications   String
<b>B32_confirm</b> summary health care services: out-of-pocket cost of hospital care, doctor services, lab tests, eye, dental, and nursing home care spending   Health care services   String
<b>B33_confirm</b> summary medical supplies: out-of-pocket cost, not including what's covered by insurance spending   Medical supplies   String
<b>B34_confirm</b> summary entertainment: tickets to movies, sporting events, performing arts, etc. spending   Entertainment   String
B35_confirm summary sports: including gym, exercise equipment such as bicycles, skis, boats, etc. spending   Sports   String
<b>B36_confirm</b> summary hobbies and leisure equipment: such as photography, stamps, reading materials, camping, etc.
spending   Hobbies and leisure equipment   String
<b>B37_confirm</b> summary personal services: including cost of day care, baby-sitters, after-school spending   Personal services   String
B38_confirm summary education: including tuition, room and board, books and supplies spending   Education   String
B39_confirm summary other child or pet-related spending, not yet reported: including gear and equipment, spending

```
Other child or pet-related spending, not yet reported
 String
 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
 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
[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
[1] [You did not answer. Your answers are important to us. Please answer the question to the best of
| | | your ability.] You reported mortgage payments of $[] for last month. Does this amount include any
| | | other expenses, aside from what you paid for mortgage principal and mortgage interest? Other
||| expenses could be for property taxes, home owner's insurance and similar items which are
| | | sometimes included with mortgage payments.
| | | 1 (YES) Yes
| | | 5 (NO) No
| | | 8 (DONTKNOW) Don't know
| | ELSE
```

 		NDIF
	ex	F ( 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]
	S     H     r	SP001a_intro2 intro mortgage payments breakdown  How much of that amount (\$[]) was to pay interest, how much was to repay the mortgage(s) and how much was to pay other expenses?
	S     I     I	SP001a_int interest mortgage payments Interest Integer
	S     H     I	SP001a_princ principal mortgage payments Repayment of mortgage(s) (i.e., payment of principal) Integer
	S    (	SP001a_other other payments Other Integer
ĺ	[     I	[End of table display] IF ( interest mortgage payments = empty AND principal mortgage payments = empty AND other payments = empty) THEN
		[The following questions are displayed as a table]
     		<b>SP001a_intro2_NR_SP</b> intro mortgage payments breakdown questions after nonresponse [You did not answer. Your answers are important to us. Please give us your best guess.] You reported mortgage payments of \$[] How much of that amount was to pay interest, how much was to repay the mortgage(s) and how much was to pay other expenses?
		SP001a_int_NR_SP interest mortgage payments after nonresponse Interest Integer
		SP001a_princ_NR_SP principal mortgage payments after nonresponse Repayment of mortgage(s) (i.e., payment of principal) Integer
 		SP001a_other_NR_SP other payments after nonresponse Other Integer
   		SP001a_NR_DK dont know mortgage payments after nonresponse Don't know mortgage payment breakdown 8 Don't know
1		[End of table display] IF ( interest mortgage payments after nonresponse = empty AND principal mortgage payments after nonresponse = empty AND other payments after nonresponse = empty) THEN
ĺ		ELSE
1		IF (( interest mortgage payments after nonresponse + principal mortgage payments after   nonresponse + other payments after nonresponse ) > (removeCommas( summary mortgage spending )   + 100 )) THEN

11111	
	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
11111	
	IF ( interest mortgage payments after nonresponse != empty AND principal mortgage payments
	after nonresponse != empty AND other payments after nonresponse != empty) THEN
	Please go back and check your answers: the amounts you reported add up to less than your
	total mortgage payments.
	ELSE
	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
iiiii	
	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
iiiii	
	ENDIF
El	LSE
	F (( 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.
	mortgage payments.
	ELSEIF (( interest mortgage payments + principal mortgage payments + other payments ) <
	(removeCommas( summary mortgage spending ) - 100 )) THEN
	IT ( 'ct and mark a constant a constant AND c' c' c' a language a constant a
	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
11111	fill in the missing amount.
iiiii	

- 1	ENDIF
İ	
	    ENDIF
	   ENDIF
ĺ	
ĺ	[The following questions are displayed as a table]
	SP001a_int interest mortgage payments    Interest    Integer
İ	[The following questions are displayed as a table]
ĺ	    ELSE

checksp001 check for sp001        Please go back and check your answers: the amounts you reported add up to more than your        total mortgage payments.	
ELSE	
      ENDIF	
ELSEIF (interest mortgage payments after nonresponse = empty OR principal mortgage payments       after nonresponse = empty) THEN	
     ENDIF	
     ENDIF	
    ELSE	
$\label{eq:commas} \begin{array}{l}  \  \  \   \\  \  \  \  \  \  \  \  \  \  \  \  \  \ $	
ELSEIF (( interest mortgage payments + principal mortgage payments ) < (removeCommas( summar       mortgage spending ) - 100 )) THEN	у
     ELSE	
     ENDIF	

		checksp001b   check for sp001   You left one of the entry fields blank. Your answers are important to us. Please go back and   fill in the missing amount.
İ		ENDIF
į		ENDIF
   ENDIF		
IF ( mortgage payments include other expenses = (YES) Yes OR mortgage payments include other   expenses after nonresponse = (YES) Yes ) THEN		
į		F (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 <b>all</b> of those other expenses in another place in the survey. 2 I reported <b>only part</b> 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
- 1		ENDIF
		IF ( check for double counting mortgage payments = I reported <b>only part</b> of those other expenses in another place in the survey. OR check for double counting mortgage payments = I reported <b>only part</b> of those other expenses in another place in the survey. ) THEN
		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      9 Don't know			
     ENDIF 			
ENDIF 			
ENDIF 			
ENDIF			
ENDIF			
ELSE			
BIntroLong intro to spending questions   The next questions are about how much your household spent on certain items in the last calendar month   (i.e. during the month of [holder for previous month name]). [holder for previous month name]LY_AND_QUARTERLY_INTRO_LONG Please provide your best estimate of how much in total your household   spent in the described categories. Please include spending by all members of your household, that is,   by you and anyone living with you. Even if the amount your household spent last calendar month was   unusual, please report that amount.			
[Questions SP001 to B24_NA are displayed as a table]			
SP001 short intro to mortgage, rent, utilities, car spending questions   Mortgage, rent, utilities, car Please provide your best estimate of how much in total your household   spent in the following categories. Please include spending by all members of your household, that is,   by you and anyone living with you. Even if the amount your household spent last calendar month was   unusual, please report that amount.			
B18 mortgage spending   Mortgage: interest & principal   Integer			
B18_NA mortgage spending not applicable   Mortgage not applicable   1 Not applicable			
<b>B6</b> Homeowner association or condominium dues   Homeowner association or condominium dues   Integer			
B6_NA Homeowner association or condominium dues not applicable   Homeowner association or condominium dues   1 Not applicable			
B19 rent spending   Rent   Integer			
B19_NA rent spending not applicable			

```
| Rent not applicable
 1 Not applicable
B20 electricity spending
Electricity
Integer
 B20 NA electricity spending not applicable
 Electricity not applicable
1 Not applicable
B21 water spending
 Water
 Integer
 B21_NA water spending not applicable
 Water not applicable
1 Not applicable
 B22 heating fuel for the home spending
Heating fuel for the home
Integer
B22 NA heating fuel for the home spending not applicable
 Heating fuel for the home not applicable
 1 Not applicable
 B23 telephone, cable, internet spending
 Telephone, cable, internet
 Integer
 B23_NA telephone, cable, internet spending not applicable
Telephone, cable, internet not applicable
 1 Not applicable
 B24 car payments (interest and principal) spending
 Car payments: interest & principal
Integer
 B24_NA car payments (interest and principle) spending not applicable
 Car payments not applicable: interest & principal
 1 Not applicable
IF (fill for spending table error answer categories! = empty AND fill for spending table empty answer
| categories != empty) THEN
| | checkemptyanddouble check for if spending table answers contain both empty and double answers
| | You did not give an answer for: [fill for spending table empty answer categories] You also entered
|| both a dollar amount AND checked the 'no spending' box for: [fill for spending table error answer
[ categories] Your answers are important to us. Please try to answer as best you can. If you would like
| to change your answers to the question please press the "Back" button.
| ELSEIF (fill for spending table empty answer categories!= empty) THEN
|| checknoanswer check for not giving answer for spending category
| | You did not give an answer for: [fill for spending table empty answer categories] Your answers are
| important to us. Please try to answer as best you can. If you would like to answer the question
| | please press the "Back" button.
```

| ELSEIF (fill for spending table error answer categories != empty) THEN || checkamandcheck | check for giving answer to both amount question and checkbox | You entered both a dollar amount AND checked the 'no spending' box for: [fill for spending table | error answer categories | Please go back and keep only the answer(s) that best describes your || situation. ENDIF [Questions SP006 to B43\_NA are displayed as a table] **SP006** short intro to food in/out, gasoline spending questions Food, beverages and gasoline Please provide your best estimate of how much in total your household spent in the following categories. Please include spending by all members of your household, that is, by you and anyone living with you. Even if the amount your household spent last calendar month was unusual, please report that amount. **B40** food and beverages: food and drinks, including alcoholic, that you buy in grocery or other stores spending Food and beverages: food and drinks, including alcoholic, that you buy in grocery or other stores Integer **B40\_NA** food and beverages not applicable: food and drinks, including alcoholic, that you buy in grocery or other stores 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.  $\prod$ | 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 yard services: hiring costs including materials they provided spending Gardening and yard services: hiring costs including materials they provided Integer B28\_NA gardening and yard services not applicable: hiring costs including materials they provided spending Gardening and yard services not applicable: hiring costs including materials they provided | 1 Not applicable

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

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

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

|| checknoanswer check for not giving answer for spending category

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

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

| | checkamandcheck | check for giving answer to both amount question and checkbox

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

**ENDIF** 

[Questions SP003 to B33\_NA are displayed as a table]

**SP003** short intro to clothing, health spending questions

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

**B29** clothing and apparel: including footwear, outerwear, and products such as watches or jewelry spending Clothing and apparel: including footwear, outerwear, and products such as watches or jewelry Integer

| **B29\_NA** clothing and apparel not applicable: including footware, outerware, and products such as watches or jewelry spending

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

| 1 Not applicable

| **B30** personal care products and services: including hair care, shaving and skin products, amount spent at hair dresser, manicure, etc. spending

| Personal care products and services: including hair care, shaving and skin products, amount spent at | hair dresser, manicure, etc.

Integer

| **B30\_NA** personal care products and services not applicable: including hair care, shaving and skin products, amount spent at hair dresser, manicure, etc. spend

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

1 Not applicable

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

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

 $\mid$  with you. Even if the amount your household spent last calendar month was unusual, please report

that amount. **B34** entertainment: tickets to movies, sporting events, performing arts, etc. spending Entertainment: tickets to movies, sporting events, performing arts, etc Integer B34\_NA entertainment: tickets not applicable to movies, sporting events, performing arts, etc. spending Entertainment: tickets not applicable to movies, sporting events, performing arts, etc. 1 Not applicable **B35** sports: including gym, exercise equipment such as bicycles, skis, boats, etc. spending Sports: including gym, exercise equipment such as bicycles, skis, boats, etc. Integer B35\_NA Sports not applicable: including gym, exercise equipment such as bicycles, skis, boats, etc. spending Sports not applicable: including gym, exercise equipment such as bicycles, skis, boats, etc. 1 Not applicable **B36** hobbies and leisure equipment: such as photography, stamps, reading materials, camping, etc. spending Hobbies and leisure equipment: such as photography, stamps, reading materials, camping, etc. Integer B36\_NA hobbies and leisure equipment not applicable: such as photography, stamps, reading materials, camping, etc. spending Hobbies and leisure equipment not applicable: such as photography, stamps, reading materials, camping, 1 Not applicable IF (fill for spending table error answer categories != empty AND fill for spending table empty answer categories != empty) THEN || checkemptyanddouble check for if spending table answers contain both empty and double answers | You did not give an answer for: [fill for spending table empty answer categories] You also entered || both a dollar amount AND checked the 'no spending' box for: [fill for spending table error answer | | categories | Your answers are important to us. Please try to answer as best you can. If you would like | to change your answers to the question please press the "Back" button. | ELSEIF (fill for spending table empty answer categories != empty) THEN || checknoanswer check for not giving answer for spending category | | You did not give an answer for: [fill for spending table empty answer categories] Your answers are | important to us. Please try to answer as best you can. If you would like to answer the question | | please press the "Back" button. | ELSEIF (fill for spending table error answer categories != empty) THEN || checkamandcheck | check for giving answer to both amount question and checkbox | You entered both a dollar amount AND checked the 'no spending' box for: [fill for spending table | error answer categories | Please go back and keep only the answer(s) that best describes your || situation. | 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 [The following questions are displayed as a table] **FL** Total total of spending | total of spending

summary\_intro intro to summary table

Your household's spending total last month: \$[total of spending] According to your entries your household's spending in [holder for previous month name] on the described categories was[ (excluding vehicle purchases)]: \$[total of spending]. Below is a summary of your entries. If you would like to make any changes to your entries, you can change the amounts in the table below and then click the 'Update total' button in the lower right corner of the screen to recalculate your total. Once you are satisfied with your entries, please just click 'Next'. [As a reminder, there are some categories of spending that we DID NOT ask you about in this survey, but we will ask these in a later survey. (Click here for a list of spending categories that we will ask about in a later survey.)/As a reminder, there are some categories of spending that we HAVE NOT YET asked you about, but that we will ask you in the next set of questions in THIS SURVEY. (Click here for a list of spending categories that we will ask about in the next set of questions.)] [A zero with an asterisk (0\*) means that you did not give an answer for that spending category. In the calculation of total spending we entered a zero amount for this item. If this is incorrect, then please update the zero with your best guess.]

# **B18\_confirm** summary mortgage spending

Mortgage

String

**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
<b>B43_confirm</b> summary other transportation spending   Other transportation expenses   String
<b>B25_confirm</b> summary housekeeping supplies: cleaning and laundry products spending   Housekeeping supplies   String
<b>B26_confirm</b> summary housekeeping, dry cleaning and laundry service spending   Housekeeping, dry cleaning and laundry services   String
<b>B27_confirm</b> summary gardening and yard supplies: yard, lawn and garden products spending   Gardening and yard supplies   String
<b>B28_confirm</b> summary gardening and yard services: hiring costs including materials they provided spending   Gardening and yard services   String
<b>B29_confirm</b> summary clothing and apparel: including footware, outerware, and products such as watches or jewelry spending   Clothing and apparel   String
<b>B30_confirm</b> summary personal care products and services: including hair care, shaving and skin products, amount spent at hair dresser, manicure, etc. spending   Personal care products and services   String
<b>B31_confirm</b> summary prescription and nonprescription medications: out-of-pocket cost   Prescription and nonprescription medications   String
<b>B32_confirm</b> summary health care services: out-of-pocket cost of hospital care, doctor services, lab tests, eye, dental, and nursing home care spending   Health care services   String
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
	<b>B38_confirm</b> summary education: including tuition , room and board, books and supplies spending Education String
	<b>B39_confirm</b> summary other child or pet-related spending, not yet reported: including gear and equipment, spending Other child or pet-related spending, not yet reported String
	[End of table display]  IF ( summary mortgage spending != empty AND removeCommas( summary mortgage spending ) > ) THEN
	SP001a_intro mortgage payments include other expenses   You reported mortgage payments of \$[] for last month. Does this amount include any other expenses,   aside from what you paid for mortgage principal and mortgage interest? Other expenses could be for   property taxes, home owner's insurance and similar items which are sometimes included with mortgage   payments.   1 (YES) Yes   5 (NO) No
	IF ( mortgage payments include other expenses = empty) THEN
	SP001a_intro_NR_SP mortgage payments include other expenses after nonresponse   [You did not answer. Your answers are important to us. Please answer the question to the best of   your ability.] You reported mortgage payments of \$[] for last month. Does this amount include any   other expenses, aside from what you paid for mortgage principal and mortgage interest? Other   expenses could be for property taxes, home owner's insurance and similar items which are   sometimes included with mortgage payments.   1 (YES) Yes   5 (NO) No   8 (DONTKNOW) Don't know
	   ELSE
	   ENDIF
İ	IF ( mortgage payments include other expenses = (YES) Yes OR mortgage payments include other   expenses after nonresponse = (YES) Yes ) THEN
İ	
	SP001a_intro2 intro mortgage payments breakdown   How much of that amount (\$[]) was to pay interest, how much was to repay the mortgage(s) and how   much was to pay other expenses?
	SP001a_princ principal mortgage payments    Repayment of mortgage(s) (i.e., payment of principal)    Integer
	Other    Integer
	   [End of table display]
- 1	1 1 L-114

p	F ( interest mortgage payments = empty AND principal mortgage payments = empty AND other payments = empty) THEN
	[The following questions are displayed as a table]
	<b>SP001a_intro2_NR_SP</b> intro mortgage payments breakdown questions after nonresponse [You did not answer. Your answers are important to us. Please give us your best guess.] You reported mortgage payments of \$[] How much of that amount was to pay interest, how much was to repay the mortgage(s) and how much was to pay other expenses?
	SP001a_int_NR_SP interest mortgage payments after nonresponse Interest Integer
	SP001a_princ_NR_SP principal mortgage payments after nonresponse Repayment of mortgage(s) (i.e., payment of principal) Integer
	SP001a_other_NR_SP other payments after nonresponse Other Integer
	SP001a_NR_DK dont know mortgage payments after nonresponse Don't know mortgage payment breakdown 8 Don't know
	[End of table display] IF ( interest mortgage payments after nonresponse = empty AND principal mortgage payments after nonresponse = empty AND other payments after nonresponse = empty) THEN
	ELSE
	$  \   IF\ ((\   interest\   mortgage\   payments\   after\   nonresponse\   +\   principal\   mortgage\   payments\   after\    \   nonresponse\   +\   other\   payments\   after\   nonresponse\   )\   >\   (removeCommas(\   summary\   mortgage\   spending\   )\    \   +\   100\   ))\   THEN$
Ħ	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
İİ	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

after nonresponse = empty OR other payments after nonresponse = empty) THEN
     ENDIF
     ENDIF
    ELSE
ELSEIF (( interest mortgage payments + principal mortgage payments + other payments ) <           (removeCommas( summary mortgage spending ) - 100 )) THEN
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
    ENDIF
[The following questions are displayed as a table]
SP001a_int interest mortgage payments
Interest     Integer

<b>SP001a_princ</b> principal       Repayment of mortgage(s	
	nents = empty AND principal mortgage payments = empty) THEN
      The following questions	are displayed as a table]
[You did not answer. Yo       reported mortgage paym      to repay the mortgage(s)	intro mortgage payments breakdown questions after nonresponse ar answers are important to us. Please give us your best guess.] You nts of \$[] How much of that amount was to pay interest, and how much was
Interest      Integer	erest mortgage payments after nonresponse
Repayment of mortgage(	principal mortgage payments after nonresponse (i.e., payment of principal)
Don't know mortgage pa	now mortgage payments after nonresponse ment breakdown
nonresponse = empty) T	vments after nonresponse = empty AND principal mortgage payments after IEN
     ELSE	
nonresponse ) > (remov	ayments after nonresponse + principal mortgage payments after eCommas( summary mortgage spending ) + 100 )) THEN
total mortgage paymen	ck your answers: the amounts you reported add up to more than your
	gage payments after nonresponse + principal mortgage payments after veCommas( summary mortgage spending ) - 100 )) THEN
       IF ( interest mortgage       after nonresponse != e	payments after nonresponse != empty AND principal mortgage payments appty) THEN
checksp001a check	eck your answers: the amounts you reported add up to less than your
checksp001b check        You left one of the er        and fill in the missing	try fields blank. Your answers are important to us. Please go back
      ENDIF	
      ELSEIF ( interest morts       after nonresponse = en 	age payments after nonresponse = empty OR principal mortgage payments pty) 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
     <b>]</b>	ELSE
	IF (( interest mortgage payments + principal mortgage payments ) > (removeCommas( summary mortgage spending ) + $100$ )) THEN
	checksp001 check for sp001   Please go back and check your answers: the amounts you reported add up to more than your total   mortgage payments.
	ELSEIF (( interest mortgage payments + principal mortgage payments ) < (removeCommas( summary   mortgage spending ) - $100$ )) THEN
	IF ( interest mortgage payments != empty AND principal mortgage payments != empty) THEN
	checksp001a check for sp001   Please go back and check your answers: the amounts you reported add up to less than your   total mortgage payments.
	   ELSE
	checksp001b check for sp001   You left one of the entry fields blank. Your answers are important to us. Please go back and   fill in the missing amount.
	   ENDIF
	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
<b>]</b>	ENDIF
E	NDIF
T w	<b>P008_intro</b> intro less frequent spending he next questions are about categories of spending that households tend to have less frequently. We ould like to know what your household paid - if anything - for any of these items over the [last 3 alendar months/last calendar month] []
ΞL	SE
T W	<b>P008_intro_loading</b> intro less frequent spending he next questions are about categories of spending that households tend to have less frequently. We ould like to know what your household paid - if anything - for any of these items over the [last 3 alendar months/last calendar month] []
EN	IDIF

# **SP008** big ticket items Did your household, that is, you or anyone living with you, purchase any of the following items over the [last 3 calendar months/last calendar month] [fill for timeframe for 3 monthly spending items]? Please check all that apply. 1 Automobile or truck | 2 Refrigerator 3 Stove and/or oven 4 Washing machine and/or dryer 5 Dishwasher 6 Television 7 Computer 8 None of the above IF (cardinal( big ticket items ) > Automobile or truck AND None of the above in big ticket items ) THEN || **checktoomanynone** check for too many answers with none of the above | You checked one or more boxes as well as the box 'None of the above'. Please go back and keep the | | answer(s) that best describe your situation. | ENDIF | IF ( big ticket items = empty) THEN | | SP008 NR DK big ticket items after nonresponse | | You did not answer. Your answers are important to us. Please answer the question to the best of your | | ability.] Did your household, that is, you or anyone living with you, purchase any of the following | items over the [last 3 calendar months/last calendar month] [fill for timeframe for 3 monthly || spending items]? Please check all that apply. | | 1 Automobile or truck | | 2 Refrigerator | | 3 Stove and/or oven | | 4 Washing machine and/or dryer | | 5 Dishwasher | | 6 Television | | 7 Computer | | 8 None of the above | 9 Don't know | | IF (cardinal( big ticket items after nonresponse ) > Automobile or truck ) THEN | | | IF ( None of the above in big ticket items after nonresponse AND Don't know in big ticket items | | | after nonresponse ) THEN | | | | | IF (cardinal( big ticket items after nonresponse ) > Refrigerator ) THEN | | | | | **checktoomanynonedkother** check for too many answers with none of the above and DK | | | | You checked one or more boxes, the box 'None of the above' as well as the box 'Don't know'. | | | | | Please go back and keep the answer(s) that best describe your situation. | | | | ELSE ||||| **checktoomanynonedk** check for too many answers with none of the above and DK | | | | You checked the box 'None of the above' as well as the box 'Don't know'. Please go back and | | | | | keep the answer(s) that best describe your situation. |||ENDIF | | | ELSEIF ( None of the above in big ticket items after nonresponse ) THEN

	ENDIF
	IF ( Dishwasher in big ticket items after nonresponse ) THEN
	SP009e price dishwasher   Dishwasher   Integer
	 ELSE
	ENDIF
	IF ( Television in big ticket items after nonresponse ) THEN
	SP009f price television   Television   Integer
	ELSE
	ENDIF
	IF ( Computer in big ticket items after nonresponse ) THEN
	SP009g price computer   Computer   Integer
	ELSE
	ENDIF
	<b>SP009End</b> end less frequent spending table If you purchased more than one item in any category, please, report the total purchase price of all the items you bought in that category.
]	[End of table display] ENDIF
	LSE
	IF (!( None of the above in big ticket items )) THEN
	[The following questions are displayed as a table]
	<b>SP009Intro</b> intro less frequent spending table What was the purchase price of
	IF ( Automobile or truck in big ticket items ) THEN
	SP009a price automobile or truck   Automobile or truck   Integer
	ELSE
	 ENDIF
     	IF ( Refrigerator in big ticket items ) THEN

		SP009b price refrigerator
		Refrigerator
		Integer
		ELSE
		ENDIF
		IF ( Stove and/or oven in big ticket items ) THEN
		SP009c price stove and/or oven
		Stove and/or oven
		Integer
		ELSE
İ		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
	Н	
		ELSE
		ENDIF
		IF ( Dishwasher in big ticket items ) THEN
		SP009e price dishwasher
		Dishwasher
		Integer
		 ELSE
	$\prod$	
		ENDIF
		IF ( Television in big ticket items ) THEN
		SP009f price television
		Television
		Integer
1	11	ELSE
		ENDIF
ĺ		IF ( Computer in big ticket items ) THEN
		SP009g price computer
		Computer
		Integer
- 1		ELSE
		 ENDIF
İ	İİ	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
```

1.1		
		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
		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
		·
	Ì	·
		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
Ĥ		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
İ		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
IIII
| | | | 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
\Pi\Pi\Pi
| | | | 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
|\cdot| purchase after nonresponse = (YES) Yes ) THEN
| | | | SP009a15 amount for trade in used vehicle lease plus purchase
| | | | How much in total did you get for the vehicle(s) you traded-in?
| | | | Integer
| | | | | IF ( amount for trade in used vehicle lease plus purchase = empty) THEN
||||| SP009a15_NR_DK amount for trade in used vehicle lease plus purchase after nonresponse
||||||You did not answer. Your answers are important to us. Please answer the question to the best
||||| of your ability.] How much in total did you get for the vehicle(s) you traded-in?
| | | | | 1 < $5,000
| | | | | 2 $5,001 - $10,000
| | | | | | 3 $10,001 - $15,000
| | | | | 4 $15,001 - $20,000
| | | | | 5 $20,001 - $30,000
| | | | | 6 $30,001 - $40,000
```

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

| SP010 short intro to insurance, property taxes and vehicle maintenance [Insurance, property taxes and vehicle maintenancePlease provide your best estimate of the total amount your household spent in each of the following categories over the [last 3 calendar months/last calendar month] [] Please include spending by all members of your household, that is, by you and anyone living with you./Insurance, property taxes and vehicle maintenancePlease provide your best estimate of how much in total your household spent in the following categories. Please include spending by all members of your household, that is, by you and anyone living with you. Even if the amount your household spent last calendar month was unusual, please report that amount.//] **B7** home owners or renters insurance Homeowner's or renter's insurance Integer **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 On the next screen we will give you a summary of the spending information you provided. Generating this overview may take a moment. Please click next. [The following questions are displayed as a table] FL\_Total\_Less\_Frequent total of less frequent spending total of less frequent spending String **SP012** intro to less frequent spending summary table Your household's spending total on less frequent items over the [last 3 calendar months/last

| calendar month]: \$[total of less frequent spending] According to your entries your household's

spending over the [last 3 calendar months/last calendar month] [fill for timeframe for 3 monthly spending items] on the described categories[ (excluding vehicle purchases)] was: \$[total of less | frequent spending]. Below is a summary of your entries. If you would like to make any changes to your entries, you can change the amounts in the table below and then click the 'Update total' button in the lower right corner of the screen to recalculate your total. Once you are satisfied with your entries, please just click 'Next'. [A zero with an asterisk (0\*) means that you did not give an answer for that spending category. In the calculation of total spending we entered a zero amount for this item. If this is incorrect, then please update the zero with your best guess.]

# SP009b\_confirm summary price refrigerator Refrigerator String SP009c\_confirm summary price stove and/or oven Stove and/or oven String **SP009d\_confirm** summary price washing machine and/or dryer Washing machine and/or dryer String SP009e\_confirm summary price dishwasher Dishwasher String **SP009f\_confirm** summary price television Television String SP009g\_confirm summary price computer Computer String **B7** confirm summary home owners or renters insurance Homeowner's or renter's insurance String **B8\_confirm** summary property taxes Property taxes String **B9** confirm summary vehicle insurance Vehicle insurance String **B10\_confirm** summary vehicle maintenance Vehicle maintenance String **B11\_confirm** summary health insurance Health insurance String **B12\_confirm** summary trips and vacations Trips and vacations String

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

Home repairs and maintenance materials

String

```
B14 confirm summary home repairs and maintenance services
 Home repairs and maintenance services
String
 B15 confirm summary household furnishings and equipment
Household furnishings and equipment
 String
B16_confirm summary contributions to religious, educational, charitable, or political organizations
Contributions to religious, educational, charitable, or political organizations
String
B17 confirm summary cash or gifts to family and friends outside your household: including alimony and child support
payments
Cash or gifts to family and friends outside your household
String
[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
     ENDIF 
ENDIF         ENDIF
ENDIF
   ENDIF
ENDIF

# Q1 BETTER OR WORSE OF THAN YEAR AGO

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

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

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

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

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

#### A001\_intro main intro asset main screen one

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

[The following questions are displayed as a table]

# A001 intro asset main screen one

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

A002\_amount transportation amount asset

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

# A002\_DK transportation dont know asset

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

1 Don't know

# A002\_DH transportation dont have asset

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

1 Don't have

# A003\_amount debt transportation amount asset

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

### A003\_DK debt transportation dont know asset

Debt on transportation: any money owed on "transportation"

1 Don't know

# A003\_DH debt transportation dont have asset

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

1 Don't have

#### A004\_amount other real estate amount asset

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

Integer

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

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

1 Don't know

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

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

1 Don't have

# A005\_amount debt on other real estate amount asset

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

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

Debt on other real estate: any money owed on "other real estate" 1 Don't know

# A005\_DH debt on other real estate dont have asset

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

1 Don't have

#### A006 amount business or farm amount asset

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

#### A006 DK business or farm dont know asset

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

### A006\_DH business or farm dont have asset

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

# A007\_amount debt on business or farm amount asset

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

### A007\_DK debt on business or farm dont know asset

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

1 Don't know

#### **A007 DH** debt on business or farm dont have asset

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

1 Don't have

[End of table display]

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

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

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

checkassetnoanswer check for not giving answer for spending category

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

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

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

**ENDIF** 

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

[The following questions are displayed as a table]

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

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

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

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

Integer

| A002\_amount\_NR\_SP transportation range asset after dont know

```
Transportation: such as cars, trucks, trailer, motor home (if not already reported as primary or
secondary residence), boat, or airplane
1 $1,500 or less
| 2 $1,501 - $5,000
3 $5,001 - $10,000
| 4 $10,001 - $15,000
| 5 $15,001 - $25,000
6 $25,001 - $40,000
7 $40,001 - $100,000
| 8 $100,001 or more
99 Don't know
[End of table display]
ENDIF
IF ( debt transportation dont know asset = Don't know ) THEN
[The following questions are displayed as a table]
A003_NR_DK_intro intro A003 NR_DK
You ticked the box "don't know value" for "Debt on transportation." Would you try to give us your
best guess? Or else, maybe you could provide a value range?
A003 amount NR DK debt on transportation amount asset after dont know
Debt on transportation: any money owed on items you reported in "transportation" above
Integer
A003 amount NR SP debt on transportation range asset after dont know
Debt on transportation: any money owed on items you reported in "transportation" above
1 $1,500 or less
2 $1,501 - $5,000
3 $5,001 - $10,000
| 4 $10,001 - $15,000
| 5 $15,001 - $25,000
6 $25,001 - $40,000
7 $40.001 - $100.000
8 $100,001 or more
99 Don't know
[End of table display]
ENDIF
IF (other real estate dont know asset = Don't know) THEN
[The following questions are displayed as a table]
 A004 NR DK intro intro A004 NR DK
 You ticked the box "don't know value" for "Other real estate." Would you try to give us your best
 guess? Or else, maybe you could provide a value range?
A004 amount NR DK other real estate amount asset after dont know
Other real estate: such as land, rental real estate, or money owed to you on a land contract or
mortgage. Do not include your primary residence [or second home] that you have already reported. Do
not include business or farm real estate which we ask about separately below.
Integer
A004 amount NR SP other real estate range asset after dont know
Other real estate: such as land, rental real estate, or money owed to you on a land contract or
mortgage. Do not include your primary residence [or second home] that you have already reported. Do
```

not include business or farm real estate which we ask about separately below.

```
| 1 $5,000 or less
2 $5.001 - $20.000
3 $20.001 - $50.000
| 4 $50,001 - $75,000
| 5 $75,001 - $125,000
| 6 $125,001 - $250,000
7 $250,001 - $500,000
8 $500,001 - $1,000,000
9 $1,000,001 or more
99 Don't know
[End of table display]
ENDIF
IF ( debt on other real estate dont know asset = Don't know ) THEN
[The following questions are displayed as a table]
 A005_NR_DK_intro intro A005 NR_DK
 You ticked the box "don't know value" for "Debt on other real estate." Would you try to give us your
 best guess? Or else, maybe you could provide a value range?
 A005_amount_NR_DK debt on other real estate amount asset after dont know
Debt on other real estate: any money owed on "other real estate"
 Integer
| A005_amount_NR_SP debt on other real estate range asset after dont know
Debt on other real estate: any money owed on "other real estate"
| 1 $5,000 or less
2 $5,001 - $20,000
3 $20,001 - $50,000
| 4 $50,001 - $75,000
| 5 $75,001 - $125,000
| 6 $125,001 - $250,000
7 $250,001 - $500,000
8 $500,001 - $1,000,000
9 $1,000,001 or more
99 Don't know
| [End of table display]
ENDIF
IF (business or farm dont know asset = Don't know) THEN
[The following questions are displayed as a table]
 A006_NR_DK_intro intro A006 NR_DK
 You ticked the box "don't know value" for "Business or farm." Would you try to give us your best
 guess? Or else, maybe you could provide a value range?
 A006 amount NR DK business or farm amount asset after dont know
 Business or farm: even if partial ownership, please report value of the share you own
 Integer
A006_amount_NR_SP business or farm range asset after dont know
Business or farm: even if partial ownership, please report value of the share you own
| 1 $5,000 or less
| 2 $5,001 - $10,000
3 $10,001 - $20,000
| 4 $20,001 - $50,000
```

```
| 5 $50,001 - $100,000
6 $100.001 - $250.000
7 $250,001 - $500,000
| 8 $500,001 - $1,000,000
9 $1.000.001 or more
99 Don't know
[End of table display]
ENDIF
IF ( debt on business or farm dont know asset = Don't know ) THEN
[The following questions are displayed as a table]
A007_NR_DK_intro intro A007 NR_DK
You ticked the box "don't know value" for "Debt on business or farm." Would you try to give us your
best guess? Or else, maybe you could provide a value range?
 A007_amount_NR_DK debt on business or farm amount asset after dont know
 Debt on business or farm: any money owed on "business or farm"
Integer
A007_amount_NR_SP debt on business or farm range asset after dont know
Debt on business or farm: any money owed on "business or farm"
1 $5,000 or less
2 $5,001 - $10,000
3 $10,001 - $20,000
4 $20,001 - $50,000
| 5 $50,001 - $100,000
6 $100,001 - $250,000
7 $250,001 - $500,000
8 $500,001 - $1,000,000
9 $1,000,001 or more
99 Don't know
[End of table display]
ENDIF
```

[The following questions are displayed as a table]

# A008\_intro intro asset main screen two

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

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

Integer

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

1 Don't know

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

bills, asked about below.

1 Don't have

A009\_amount checking or savings accounts, or money market fund amount asset

Checking or savings accounts, or money market funds: Do not include any assets you reported earlier, for example under retirement accounts.

Integer

A009\_DK checking or savings accounts, or money market fund dont know asset

Checking or savings accounts, or money market funds: Do not include any assets you reported earlier, for example under retirement accounts.

1 Don't know

**A009\_DH** checking or savings accounts, or money market fund dont have asset

Checking or savings accounts, or money market funds: Do not include any assets you reported earlier, for example under retirement accounts.

1 Don't have

A010\_amount CDs, Government Savings Bonds, or Treasury Bills amount asset

CDs, Government Savings Bonds, or Treasury Bills: Do not include any assets you reported earlier, for example under retirement accounts.

Integer

A010 DK CDs, Government Savings Bonds, or Treasury Bills dont know asset

CDs, Government Savings Bonds, or Treasury Bills: Do not include any assets you reported earlier, for example under retirement accounts.

1 Don't know

A010\_DH CDs, Government Savings Bonds, or Treasury Bills dont have asset

CDs, Government Savings Bonds, or Treasury Bills: Do not include any assets you reported earlier, for example under retirement accounts.

1 Don't have

[End of table display]

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

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

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

checkassetnoanswer check for not giving answer for spending category

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

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

checkassetamandcheck check for giving answer to both amount question and checkbox

You have multiple answers for: [fill for asset tables double answers] Please go back and keep only the answer(s) that best describes your situation.

**ENDIF** 

IF (corporate, municipal, government or foreign bonds, or bond funds dont know asset = Don't know ) THEN

[The following questions are displayed as a table]

# A008\_NR\_DK\_intro intro A008 NR\_DK

You ticked the box "don't know value" for "Corporate, municipal, government or foreign bonds, or bond funds." Would you try to give us your best guess? Or else, maybe you could provide a value range?

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

Integer

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

1 \$5,000 or less

2 \$5,001 - \$10,000

3 \$10,001 - \$20,000

| 4 \$20,001 - \$40,000

| 5 \$40,001 - \$60,000

| 6 \$60,001 - \$100,000

7 \$100,001-\$200,000

| 8 \$200,001-\$500,000

9 \$500,001 or more

99 Don't know

[End of table display]

**ENDIF** 

IF ( checking or savings accounts, or money market fund dont know asset = Don't know ) THEN

[The following questions are displayed as a table]

#### A009 NR DK intro intro A009 NR DK

You ticked the box "don't know value" for "Checking or savings accounts, or money market funds." Would you try to give us your best guess? Or else, maybe you could provide a value range?

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

Integer

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

1 \$1,000 or less

2 \$1,001 - \$5,000

| 3 \$5,001 - \$10,000

| 4 \$10,001 - \$15,000

| 5 \$15,001 - \$20,000

6 \$20,001 - \$40,000

7 \$40,001 - \$60,000

| 8 \$60,001- \$100,000

9 \$100,001 or more

| 99 Don't know

[End of table display]

**ENDIF** 

IF (CDs, Government Savings Bonds, or Treasury Bills dont know asset = Don't know) THEN

[The following questions are displayed as a table]

#### A010 NR DK intro intro A010 NR DK

You ticked the box "don't know value" for "CDs, Government Savings Bonds, or Treasury Bills." Would you try to give us your best guess? Or else, maybe you could provide a value range?

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

Integer

| A010\_amount\_NR\_SP CDs, Government Savings Bonds, or Treasury Bills range asset after dont know | CDs, Government Savings Bonds, or Treasury Bills: Do not include any assets you reported earlier, for | example under retirement accounts.

1 \$1,000 or less

2 \$1,001 - \$5,000

3 \$5,001 - \$10,000

| 4 \$10,001 - \$15,000

| 5 \$15,001 - \$20,000

| 6 \$20,001 - \$40,000

7 \$40,001 - \$60,000

| 8 \$60,001- \$100,000

9 \$100,001 or more

99 Don't know

[End of table display]

**ENDIF** 

[The following questions are displayed as a table]

# **A011** any other savings or assets

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

### A011\_no no other savings or assets

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

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

# [End of table display]

IF any other savings or assets = empty and no other savings or assets = empty THEN

# | A011\_NR\_DK any other savings or assets after nonresponse

| [You did not answer. Your answers are important to us. Please answer the question to the best of your | ability.] Do [you (or your spouse/partner)] have any other savings or assets, such as jewelry, money | owed to you by others, a collection for investment purposes, cash value of any life insurance policies | or an annuity that you haven't already told us about?

90 \$0 or don't have

1 \$5,000 or less

| 2 \$5,001 - \$10,000

| 3 \$10.001 - \$20.000

| 4 \$20,001 - \$50,000

5 \$50,001 - \$100,000

| 6 \$100,001 - \$250,000

```
| 7 $250,001 - $500,000
8 $500,001 - $1,000,000
9 $1.000.001 or more
99 Don't know
ELSEIF any other savings or assets = response and no other savings or assets = response THEN
 checkqandno check display for giving answer to question and checking dont know box
 You entered an answer to the question AND checked the box 'NO, don't have any other savings or
assets'. Please go back and keep only the one entry that best describes your situation.
ELSE
ENDIF
A014 assets in trust
Have [You and your spouse/partner] put any of your assets into a trust?
1 (YES) Yes
5 (NO) No
IF (assets in trust = empty) THEN
| A014_NR_DK assets in trust after nonresponse
| [You did not answer. Your answers are important to us. Please answer the question to the best of your
ability.] Have [You and your spouse/partner] put any of your assets into a trust?
1 (YES) Yes
| 5 (NO) No
8 (DONTKNOW) Don't know
ELSE
ENDIF
IF (assets in trust = (YES) Yes OR assets in trust after nonresponse = (YES) Yes ) THEN
| A015 any assets in trust not reported yet
Are there any assets in the trust that you have not yet reported?
| 1 (YES) Yes
5 (NO) No
| IF ( any assets in trust not reported yet = empty) THEN
| | A015_NR_DK any assets in trust not reported yet after nonresponse
| | You did not answer. Your answers are important to us. Please answer the question to the best of your
| ability. Are there any assets in the trust that you have not yet reported?
| | 1 (YES) Yes
| | 5 (NO) No
| | 8 (DONTKNOW) Don't know
| ELSE
\Pi
| ENDIF
| IF ( any assets in trust not reported yet = (YES) Yes OR any assets in trust not reported yet after
| nonresponse = (YES) Yes ) THEN
| | A016 total value assets in trust not yet reported
| | What is the total value of the assets in the trust that you have not yet reported?
| | Integer
```

```
| | IF ( total value assets in trust not yet reported = empty) THEN
| | | A016 NR DK total value assets in trust not yet reported after nonresponse
[1] [You did not answer. Your answers are important to us. Please answer the question to the best of
| | | your ability.] What is the total value of the assets in the trust that you have not yet reported?
| | | 1 $5,000 or less
| | | 2 $5,001 - $10,000
| | | 3 $10,001 - $20,000
| | | 4 $20,001 - $50,000
| | | 5 $50,001 - $100,000
| | | 6 $100,001 - $250,000
| | | 7 $250,001 - $500,000
| | | 8 $500,001 - $1,000,000
| | | 9 $1,000,001 or more
| | | 99 Don't know
| | |
| | ELSE
| | ENDIF
| ENDIF
ENDIF
Q477 any debts not yet asked about
And do [you (or your spouse/partner)] have any debts that we haven't asked about, medical debts, life
insurance policy loans, loans from relatives, and so forth? [Reminder: we have already asked about debt
on your home, second home, other real estate, transportation, farm or business, and credit card debt.]
1 (YES) Yes
5 (NO) No
IF (any debts not yet asked about = empty) THEN
Q477 NR DK any debts not yet asked about after nonresponse
[You did not answer. Your answers are important to us. Please answer the question to the best of your
 ability.] And do [you (or your spouse/partner)] have any debts that we haven't asked about, medical
 debts, life insurance policy loans, loans from relatives, and so forth? [Reminder: we have already
asked about debt on your home, second home, other real estate, transportation, farm or business, and
credit card debt.]
1 (YES) Yes
| 5 (NO) No
8 (DONTKNOW) Don't know
ELSE
ENDIF
IF (any debts not yet asked about = (YES) Yes OR any debts not yet asked about after nonresponse =
(YES) Yes ) THEN
Q478 amount of debt not yet asked about
 Altogether, what is the total amount of those other debts?
 Integer
| IF ( amount of debt not yet asked about = empty) THEN
| | Q478 NR DK amount of debt not yet asked about after nonresponse
[ You did not answer. Your answers are important to us. Please answer the question to the best of your
| ability. Altogether, what is the total amount of those other debts?
| | 1 $1,000 or less
```

```
|| 2 $1,001 - $5,000

|| 3 $5,001 - $10,000

|| 4 $10,001 - $15,000

|| 5 $15,001 - $20,000

|| 6 $20,001 - $40,000

|| 7 $40,001 - $60,000

|| 8 $60,001 - $100,000

|| 9 $100,001 or more

|| 99 Don't know

||

| ELSE

||

| ENDIF

|
```

[The following questions are displayed as a table]

# intro\_reconciliation intro reconciliation

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

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

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

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

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

grosstransportation\_confirm confirm gross value of transportation
Transportation
String

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

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

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

### String

# grossfarmbusiness\_confirm confirm gross value of farm or business

Business or farm

String

### debtfarmbusiness\_confirm confirm debt value of farm or business

Money owed on business or farm

String

### valueretirement confirm confirm value of retirement accounts

Retirement accounts

String

# valuestocks\_confirm confirm value of stocks

Stocks outside of retirement accounts

String

# valuebonds\_confirm confirm value of bonds

Corporate bonds

String

# valuecds\_confirm confirm value of CDs

CDs, Government Savings Bonds, or Treasury Bills

String

# valuecheckingsavings\_confirm confirm value of checkings and savings

Checking and savings accounts, or money market fund

String

# valueothersavings\_confirm confirm value of other savings

Other savings or assets not yet reported

String

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

Assets in trusts not yet reported

String

#### debtvaluecreditcard confirm confirm debt value of creditcard

Credit card debt

String

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

Other debt

String

# totalvalueassets confirm confirm total value of assets

Total (assets – debts)

String

#### [End of table display]

# CS\_001 HOW PLEASANT INTERVIEW

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

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