```
IF ((sub sample to which respondent belongs = (YES) Part of refresher sample of November 2011. OR
sub sample to which respondent belongs = (OCT12) Part of refresher sample of October 2012. OR sub
sample to which respondent belongs = (NOV12) Part of refresher sample of November 2012.) AND
Indicates how many financial crisis surveys a respondent has completed. < 3) THEN
| IF ( Indicates whether R completed the last survey. This question appears as a test question here.
It is NOT asked in the actual survey. = (YES) Yes OR Indicates how many financial crisis surveys
a respondent has completed. > ) THEN
|| intro_refresh_long intro refresher sample long survey
| WELCOME BACK TO OUR SURVEYS ON HEALTH AND ECONOMIC WELL-BEING! Beginning in November
| 2008 we have been surveying people about their health and economic well-being and how they have been
| | faring in these economically difficult times. This questionnaire is part of our study. We will
| ask you questions related to your health, your household's financial well-being and your outlook
| | for the future. By tracking the health, economic well-being and outlook of households like yours
| we can learn how problems in the economy are affecting all of us. Whether the changes in your
| | household are large or small, the information you provide is invaluable. [Thank you for
| | participating in the [New question] survey!] We greatly value your input on these topics and
| hope that you will find this questionnaire interesting. You will receive $[reward survey] for
| | completing the survey. We understand that some of these questions are of a personal nature.
| | Please remember that your answers are extremely important to us. Your participation is voluntary
| | and you may skip over any questions that you would prefer not to answer. Your responses are
| | confidential, and it helps us a great deal if you respond as completely, honestly and accurately
| as possible. Thank you for your continued participation!
| ELSE
|| intro refresh new intro refresher sample
| | WELCOME TO OUR SURVEYS ON HEALTH AND ECONOMIC WELL-BEING! Beginning in November 2008 we
| | have been surveying people about their health and economic well-being and how they have been faring
| in these economically difficult times. This questionnaire is part of our study. We will ask you
| | questions related to your health, your household's financial well-being and your outlook for the
I future. By tracking the health, economic well-being and outlook of households like yours we can
| | learn how problems in the economy are affecting all of us. Whether the changes in your household
| | are large or small, the information you provide is invaluable. We greatly value your input on
| | these topics and hope that you will find this questionnaire interesting. You will receive
|| $[reward survey] for completing the survey. We understand that some of these questions are of a
| | personal nature. Please remember that your answers are extremely important to us. Your
| participation is voluntary and you may skip over any questions that you would prefer not to
| | answer. Your responses are confidential, and it helps us a great deal if you respond as
[] completely, honestly and accurately as possible. Thank you for your participation!
| ENDIF
ELSE
intro returning intro survey long financial crisis questionnaire
IT IS OCTOBER AND TIME FOR OUR NEXT SURVEY ON HEALTH AND ECONOMIC WELL-BEING! We will
ask you questions related to your health, your household's financial well-being and your outlook for the
future. Several questions may appear familiar to you from prior surveys as we are trying to
monitor how households fare over time. By tracking the health, economic well-being and outlook of
households like yours we can learn how problems in the economy are affecting all of us. Whether
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the changes in your household are large or small, the information you provide is invaluable. As

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always, thank you for your thoughtfulness and effort when answering our surveys and for your
continued participation! You will receive $[reward survey] for completing the survey. We
understand that some of these questions are of a personal nature. Please remember that your
answers are extremely important to us. Your participation is voluntary and you may skip over any
questions that you would prefer not to answer. Your responses are confidential, and it helps us a
great deal if you respond as completely, honestly and accurately as possible. Thank you for your
continued participation!
ENDIF
IF CALCULATED AGE = empty THEN
| calcage CALCULATED AGE
What is your age?
| Range: 17..120
ENDIF
MS001 current marital situation
What is your current marital situation?
1 Married
2 Marriage-like relationship
3 Separated
4 Divorced
5 Widowed
6 Never married
IF current marital situation = Marriage-like relationship THEN
MS001 b planning financial future together
Are you and your partner planning your financial future together as a couple?
1 Yes
15 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
15 (NO) No
| IF ( anybody else in HH spouse/partner = empty) THEN
| C001b_NR_DK anybody else in HH spouse/partner after nonresponse
[Ifill for NR DK] Is anybody else other than your [spouse/partner] living with you (i.e. sharing
| the same dwelling)?
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| | 1 (YES) Yes
| | 5 (NO) No
| | 8 (DONTKNOW) Don't know
| ELSE
| ENDIF
ELSE
| C001a anybody else in HH single
Is anybody else living with you (i.e. sharing the same dwelling)?
1 (YES) Yes
| 5 (NO) No
| IF ( anybody else in HH single = empty) THEN
| C001a_NR_DK anybody else in HH single after nonresponse
[[fill for NR DK] Is anybody else living with you (i.e. sharing the same dwelling)?
| | 1 (YES) Yes
| | 5 (NO) No
| | 8 (DONTKNOW) Don't know
| ELSE
| ENDIF
ENDIF
IF (anybody else in HH single = (YES) Yes OR anybody else in HH single after nonresponse = (YES)
Yes OR anybody else in HH spouse/partner = (YES) Yes OR anybody else in HH spouse/partner after
nonresponse = (YES) Yes) THEN
[The following questions are displayed as a table]
C002Intro HH composition intro
Please indicate the number of persons living with you who are related to you either by marriage,
blood or adoption, including stepchildren. Not including myself [or your spouse/partner] there are:
C002Below19 HH composition younger than 19
Please indicate the number of persons living with you who are related to you either by marriage,
blood or adoption, including stepchildren. Not including myself [or your spouse/partner] there are:
Integer
C002From19to64 HH composition between 19 and 64
Please indicate the number of persons living with you who are related to you either by marriage,
| blood or adoption, including stepchildren. Not including myself [or your spouse/partner] there are:
Integer
C002OlderThan65 HH composition older than 65
Please indicate the number of persons living with you who are related to you either by marriage,
| blood or adoption, including stepchildren. Not including myself [or your spouse/partner] there are:
Integer
C002End HH composition end
(Please enter 0 if no other person of that age group resides with you.)
```

| |[End of table display] ENDIF

#### **LS001** life satisfaction as a whole

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

- 1 Very satisfied
- 2 Satisfied
- 3 Neither satisfied nor dissatisfied
- 4 Dissatisfied
- 5 Very dissatisfied

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

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

- 1 Very satisfied
- 2 Satisfied
- 3 Neither satisfied nor dissatisfied
- 4 Dissatisfied
- 5 Very dissatisfied

### VS301\_intro job satisfaction

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

- 1 Very satisfied
- 2 Satisfied
- 3 Neither satisfied nor dissatisfied
- 4 Dissatisfied
- 5 Very dissatisfied

#### **LS002** total household income satisfaction

How satisfied are you with the total income of your household?

- 1 Very satisfied
- 2 Satisfied
- 3 Neither satisfied nor dissatisfied
- 4 Dissatisfied
- 5 Very dissatisfied

## LS003 economic situation satisfaction

How satisfied are you with your overall economic situation?

- 1 Very satisfied
- 2 Satisfied
- 3 Neither satisfied nor dissatisfied
- 4 Dissatisfied
- 5 Very dissatisfied

### VS401\_INTRO health satisfaction

How satisfied are you with your health?

- 1 Very satisfied
- 2 Satisfied
- 3 Neither satisfied nor dissatisfied
- 4 Dissatisfied
- 5 Very dissatisfied

### C901\_ health condition

Would you say your health is excellent, very good, good, fair, or poor?

1 Excellent

```
2 Very good
3 Good
4 Fair
5 Poor
IF ( CALCULATED AGE < 75 ) THEN
| M002 R has work limitations
Do you have any impairment or health problem that limits the kind or amount of paid work you can do?
1 Yes
15 No
| IF ( R has work limitations = empty) THEN
| | M002_NR_DK R has work limitations after nonresponse
| | [fill for NR DK] Do you have any impairment or health problem that limits the kind or amount of paid work you can
| | 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
| | 8 2014
119 2015
| | IF ( R year impairment or health problem first began to bother = empty) THEN
[ The following questions are displayed as a table ]
| | M003 year NR DK R year impairment or health problem first began to bother after nonresponse
[III] [fill for NR DK] 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
| | | 8 2014
| | | 9 2015
```

ī	
1	<b>M003_year_DK</b> R dont know year impairment or health problem first began to bother
	[fill for NR DK] In what year did this impairment or health problem first begin to bother you?
	8 Don't know
- 1	
	[End of table display]
	IF ( R year impairment or health problem first began to bother after nonresponse != empty AND
	R dont know year impairment or health problem first began to bother != empty) THEN
	<b>checkyeartoomany</b> check for too many answers with none of the above
	You selected a year and checked the box 'Don't know'. Please go back and keep the answer(s)
	that best describe your situation.
	iii
	ENDIF
- 1	
	ELSE
	ENDIF
	IF ( R year impairment or health problem first began to bother > 2007 or earlier OR ( R year
	impairment or health problem first began to bother after nonresponse > 2007 or earlier AND R
	year impairment or health problem first began to bother after nonresponse < Based on TYear )) THEN
	M003_month R month impairment or health problem first began to bother
	Do you also remember the month when this impairment or health problem first began to bother you?
	1 January
	2 February
	3 March
	4 April
	5 May
-	6 June
	7 July   8 August
-	9 September
	10 October
	11 November
	12 December
	IF ( R month impairment or health problem first began to bother = empty) THEN
	[The following questions are displayed as a table]
	M003_month_NR_DK R month impairment or health problem first began to bother after nonresponse
	[fill for NR DK] 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
1	10 October       11 November
-	

		12 December
ĺ		M003_month_DK R dont know month impairment or health problem first began to bother   [fill for NR DK] 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
	   E	ENDIF
	in   y   A   m	F ( R year impairment or health problem first began to bother >= New question OR ( R year impairment or health problem first began to bother after nonresponse >= New question AND R ear impairment or health problem first began to bother after nonresponse < Based on TYear ))  AND ( R month impairment or health problem first began to bother > Based on TMonth OR ( R nonth impairment or health problem first began to bother after nonresponse > Based on TMonth AND R month impairment or health problem first began to bother after nonresponse < Based on TMonth ( )) THEN
		checkFutureDate error date foodstamp module Please go back and check your answer. The date you indicated is AFTER the current month and year.
	   E	ENDIF
	EN	NDIF
E	N	DIF
1 2 3 4	N S M S	tool bodily aches none to severe erall in the last 30 days, how much bodily aches or pains did you have? If you have to me to
1 2 3 4	N S M S	difficulties concentrating none to severe erall in the last 30 days, how much difficulty did you have concentrating or remembering things? In the last 30 days, how much difficulty did you have concentrating or remembering things? In the last 30 days, how much difficulty did you have concentrating or remembering things? In the last 30 days, how much difficulty did you have concentrating or remembering things? In the last 30 days, how much difficulty did you have concentrating or remembering things? In the last 30 days, how much difficulty did you have concentrating or remembering things? In the last 30 days, how much difficulty did you have concentrating or remembering things? In the last 30 days, how much difficulty did you have concentrating or remembering things? In the last 30 days, how much difficulty did you have concentrating or remembering things?

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

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

### HH004 depression problems none to severe

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

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

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

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

### RH009 b been nervous

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

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

#### RH009\_d felt calm and peaceful

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

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

## RH009\_e have a lot of energy

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

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

### RH009 f felt downhearted and blue

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

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

# RH009\_g felt wornout During the past 30 days, how much of the time have you felt worn out? 1 All of the time 2 Most of the time 3 A good bit of the time 4 Some of the time 5 A little of the time 6 None of the time RH009\_h been a happy person During the past 30 days, how much of the time have you been a happy person? 1 All of the time 2 Most of the time 3 A good bit of the time 4 Some of the time 5 A little of the time 6 None of the time RH009 i felt tired During the past 30 days, how much of the time have you felt tired? 1 All of the time 2 Most of the time 3 A good bit of the time 4 Some of the time 5 A little of the time 6 None of the time **HB001** health ins coverage We would like to find out about your own health insurance situation[] Are you currently covered by health insurance? [fill for health insurance through partner] 1 (YES) Yes 5 (NO) No IF ( health ins coverage = empty) THEN | HB001 NR DK health ins coverage after nonresponse [fill for NR DK] 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 15 (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

```
[I [fill for NR DK] 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
[III] [fill for NR DK] 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
| | [fill for NR DK] Have you been covered by the same health insurance since [time frame reference for HB00 questions]?
| | 1 (YES) Yes
| | 5 (NO) No
| | 8 (DONTKNOW) Don't know
| ELSE
| ENDIF
| IF ( health ins same since ms83/Oct 08 = (NO) No OR health ins same since ms83/Oct 08 after
| nonresponse = (NO) No) THEN
| | HB003 change in health ins since ms83/october 2008
| How has your health insurance situation changed since [time frame reference for HB00 questions]?
| 1 I did not have any health insurance on [time frame reference for HB00 questions], but I am covered now
| 2 I had health insurance on [time frame reference for HB00 questions], but I am now covered by a different plan
| 3 Other
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```
| IF ( change in health ins since ms83/october 2008 = empty) THEN
| | | HB003 NR DK change in health ins since ms83/oct 2008 after nonresponse
[[fill for NR DK] How has your health insurance situation changed since [time frame reference for HB00 questions]?
| | 1 I did not have any health insurance on [time frame reference for HB00 questions], but I am covered now
| | | 2 I had health insurance on [time frame reference for HB00 questions], but I am now covered by a different plan
| | | 3 Other
| | | 8 Don't know
\parallel \parallel \parallel
| | ELSE
| | ENDIF
| IF (change in health ins since ms83/october 2008 = Other OR change in health ins since ms83
| oct 2008 after nonresponse = Other ) THEN
| | | HB003_other change in health ins other reason
| | | You indicated that your health insurance situation has changed since [] Please use the box
| | | below to describe how it changed.
| | ENDIF
| ENDIF
ELSEIF (health ins coverage = (NO) No OR health ins coverage after nonresponse = (NO) No ) THEN
| HB004 health ins in last ms85/ms83/Oct 08
Did you have health insurance on [time frame reference for HB00 questions]?
| 1 (YES) Yes
| 5 (NO) No
| IF ( health ins in last ms85/ms83/Oct 08 = \text{empty}) THEN
| | HB004 NR DK health ins in last ms83/Oct 08 after nonresponse
[Ifill for NR DK] 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
```

		[y [spouse/partner] lost, quit or retired from his/her job that provided my health insurance coverage
Ì		respondent partnered how lost health ins since ms83/Oct 08 = empty) THEN
	[fi     1 M     2 I     3 M     4 M     5 M     8 I	B005Partnered_NR_DK respondent partnered how lost health ins since ms83/Oct 08 after nonresponse ll for NR DK] How did you lose your health insurance?  My employer dropped health insurance that provided my coverage lost, quit or retired from the job that provided my health insurance coverage  We stopped buying health insurance for me/us  My [spouse/partner]'s employer dropped health insurance that provided my health insurance coverage  My [spouse/partner] lost, quit or retired from his/her job that provided my health insurance coverage  Don't know
	    EL\$	SE
	     <b>EN</b> ]	DIF
		E
	Hov    1 M    2 I]	<b>005Single</b> respondent single how lost health ins since ms83/Oct 08 w did you lose your health insurance? It is employer dropped health insurance that provided my coverage lost, quit or retired from the job that provided my health insurance coverage stopped buying health insurance
		respondent single how lost health ins since ms83/Oct 08 = empty) THEN
	[fi     1	B005Single_NR_DK respondent single how lost health ins since ms83/Oct 08 after nonresponse ll for NR DK] How did you lose your health insurance?  My employer dropped health insurance that provided my coverage lost, quit or retired from the job that provided my health insurance coverage stopped buying health insurance  Don't know
	    ELS	SE
	     <b>EN</b> ]	DIF
		OIF
		F
I	I ENDIF	
I	IF ( cui	rrent marital situation = Married OR current marital situation = Marriage-like relationship ) THEN
	Is you   may c	6 sp/ptner health ins coverage r [spouse/partner] currently covered by health insurance? Please include any coverage that ome from your own employment.  S) Yes No
	IF (sp	p/ptner health ins coverage = empty) THEN
		<b>06_NR_DK</b> sp/ptner health ins coverage after nonresponse for NR DK] Is your [spouse/partner] currently covered by health insurance? Please include

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| any coverage that may come from your own employment.
| | 1 (YES) Yes
| | 5 (NO) No
| | 8 (DONTKNOW) Don't know
| ELSE
| ENDIF
| IF (sp/ptner health ins coverage = (YES) Yes OR sp/ptner health ins coverage after nonresponse
= (YES) Yes ) THEN
| | HB006a sp prescription drug coverage less than age 65
| Does your [spouse/partner]'s health insurance cover any of the costs of prescription drugs that
| | s/he might use?
| | 1 (YES) Yes
| | 5 (NO) No
| | IF (sp prescription drug coverage less than age 65 = empty) THEN
||| HB006a_NR_DK sp prescription drug coverage less than age 65 after nonresponse
[III] [fill for NR DK] 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
|||| [fill for NR DK] 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 = \text{empty}) THEN
| | | HB007_NR_DK sp's health ins same since ms83/Oct 08 after nonresponse
[III] [fill for NR DK] 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
|||| [fill for NR DK] 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
| | | | 8 Don't know
| | | ENDIF
| | | IF (spouse change in health ins = Other OR spouse change in health ins since ms83/oct 08
| | | after nonresponse = Other ) 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
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| 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
[III] [fill for NR DK] 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
[ [ [ fill for NR DK ] 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
|||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
```

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| I001_NR_DK R any income from work last month after nonresponse
[fill for NR DK] 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
[I [fill for NR DK] 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
1003 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
[ | [current month]? Please include wage, salary or self-employment income, as well as tips and
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| | 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
[III] [fill for NR DK] How much was your [spouse/partner]'s total income from work in the month of
[[current month]] before taxes and other deductions? If your [spouse/partner] had more than
| | | one job then please report the total from all jobs.
| | | 1 < 1,000
| | | 2 $1,000 - $1,999
| | | 3 $2,000 - $2,999
| | | 4 $3,000 - $3,999
| | | 5 $4,000 - $4,999
| | | | 6 $5,000 - $6,999
| | | 7 $7,000 - $9,999
| | | 8 $10,000 or more
| | | 98 Don't know
| | ELSE
||ENDIF
| ENDIF
ENDIF
I005 HH - any other income last month
Did [you (and your spouse/partner)] receive any other income in the month of [current month]?
Other income may include: - Income from investments such as dividends, interest or rental income;
- Retirement income such as Social Security, pensions or other annuities; - Government benefits
such as unemployment, disability, SSI benefits or other welfare benefits.
1 (YES) Yes
5 (NO) No
IF (HH - any other income last month = empty) THEN
| I005_NR_DK HH - any other income last month after nonresponse
[fill for NR DK] 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,
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interest or rental income; - Retirement income such as Social Security, pensions or other

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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
| 1005a NR DK HH - total income last month after nonresponse
| | [fill for NR DK] 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?
```

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1 Yes
15 No
7 Not applicable: retired, homemaker
8 Not applicable: self-employed
ENDIF
IF (lost desired job = Yes OR (lost desired job spouse = Yes AND (current marital situation
= Married OR current marital situation = Marriage-like relationship ))) THEN
U001 Income loss due to unemployment
Did your family income go down as a result of [fill for having lost job] losing a job?
1 (YES) Yes
| 5 (NO) No
| IF ( Income loss due to unemployment = (YES) Yes ) THEN
| | IF ( lost desired job = Yes ) THEN
| | | U002 r Income loss R/unemployment: how much
| | By what percent did your family income go down due to you losing your job?
| | | Range: 0.0..100.0
| | ENDIF
| IF (lost desired job spouse = Yes AND (current marital situation = Married OR current
| marital situation = Marriage-like relationship )) THEN
| | | U002_s Income loss/unemployment spuse/partner: how much
| | By what percent did your family income go down due to [fill for having lost job for question
| | | U002] losing his/her job?
| | | Range: 0.0..100.0
| | ENDIF
| U003 adjust by reduced spending
| How did [You and your spouse/partner] adjust to the loss of income? (please check all that apply)
| | 1 Reduced spending
| | 2 Reduced amount going into savings
| 3 Fell behind on mortgage payments
| 4 Fell behind on rent
| | 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
[III] [fill for NR DK] 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
	   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
	IF ( amount adjust by reduced spending = empty) THEN
ĺ	2 5% - 10%         3 10% - 15%
ĺ	4 15% - 20%           5 More than 20%           9 Don't know
ĺ	     <b>ELS</b> E
	    ENDIF
	   ENDIF
	   ELSE
ļ	
	     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
[[I] [fill for NR DK] You indicated that you reduced spending. By how much did [You and your
|||||spouse/partner|reduce spending?
| | | | | 1 0% - 5%
| | | | | 2 5% - 10%
| | | | | 3 10% - 15%
| | | | | 4 15% - 20%
| | | | | 5 More than 20%
| | | | | 9 Don't know
| | | | ELSE
| | | | ENDIF
| | | ENDIF
| | ENDIF
| IF ( lost desired job = Yes AND lost desired job spouse = Yes ) THEN
| | | U004_all respondent and spouse loss of income how made up
[1] 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
|||| [fill for NR DK] 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
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	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
	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
	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	LSEIF ( lost desired job = Yes AND ( current marital situation = Married OR current marital situation = Marriage-like relationship )) THEN
]    (	U004_rloss respondent job loss of income how made up Did [You and your spouse/partner] do any of the following to make up for the loss of income? (please check all that apply) I I took up a temporary job
2	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
	None of the above. [fill for having lost job for question U004] found a job soon
	IF ( respondent job loss of income how made up = empty) THEN
	U004_rloss_NR_DK respondent job loss of income how made up after nonresponse [fill for NR DK] Did [You and your spouse/partner] do any of the following to make up for the loss of income? (please check all that apply)  1 I took up a temporary job
	2 My [spouse/partner] began working or increased work hours 5 Received financial help from family or friends
	6 Borrowed money or increased credit card debt 7 Received unemployment pay from the government

İ	8 Took money out of savings   9 None of the above. [fill for having lost job for question U004] found a job soon   10 Don't know	
	IF ( None of the above. ^FL_JOB_LOSS2 found a job soon in respondent job loss of income   how made up after nonresponse AND cardinal( respondent job loss of income how made up a   nonresponse ) > I took up a temporary job AND !( Don't know in respondent job loss of   income how made up after nonresponse )) THEN	ıfter
	checktoomanynone check for too many answers with none of the above   You checked one or more boxes as well as the box 'None of the above'. Please go back and   keep the answer(s) that best describe your situation.	
	ENDIF	
	$  \ IF \ ( \ Don't \ know \ in \ respondent \ job \ loss \ of \ income \ how \ made \ up \ after \ nonresponse \ AND \   \ cardinal( \ respondent \ job \ loss \ of \ income \ how \ made \ up \ after \ nonresponse \ ) > I \ took \ up \ a \   \ temporary \ job \ ) \ THEN$	
     	check_U003_NR_DK check for answer and DK to U003_NR_DK   You checked one or more boxes as well as the box 'Don't know'. Please go back and keep the   answer(s) that best describe your situation.	e
İ	   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	
	checktoomanynone check for too many answers with none of the above   You checked one or more boxes as well as the box 'None of the above'. Please go back and   keep the answer(s) that best describe your situation.	
	   ENDIF	
	ENDIF	
	ELSEIF ( lost desired job = Yes AND current marital situation != Married AND current marital situation != Marriage-like relationship ) THEN	
	U004_ronly respondent single loss of income how made up Did [You and your spouse/partner] do any of the following to make up for the loss of income? (please check all that apply) 1 I took up a temporary job 5 Received financial help from family or friends 6 Borrowed money or increased credit card debt 7 Received unemployment pay from the government 8 Took money out of savings	
	9 None of the above. I found a job soon	
	IF ( respondent single loss of income how made up = empty) THEN	
	U004_ronly_NR_DK respondent single loss of income how made up after nonresponse   [fill for NR DK] 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
Ш	10 Don't know
	IF ( None of the above. I found a job soon in respondent single loss of income how made up   after nonresponse AND cardinal( respondent single loss of income how made up after   nonresponse ) > I took up a temporary job AND !( Don't know in respondent single loss   of income how made up after nonresponse )) THEN
	checktoomanynone check for too many answers with none of the above   You checked one or more boxes as well as the box 'None of the above'. Please go back and   keep the answer(s) that best describe your situation.
ij	ENDIF
	IF ( Don't know in respondent single loss of income how made up after nonresponse AND   cardinal( respondent single loss of income how made up after nonresponse ) > I took up a   temporary job ) THEN
	check_U003_NR_DK check for answer and DK to U003_NR_DK   You checked one or more boxes as well as the box 'Don't know'. Please go back and keep the   answer(s) that best describe your situation.
	ENDIF
	ELSE
	$  \ IF \ ( \ None \ of \ the \ above. \ I \ found \ a \ job \ soon \ in \ respondent \ single \ loss \ of \ income \ how \ made \ up \ ) > I \ took \ up \ a \ temporary \ job) \ THEN$
	checktoomanynone check for too many answers with none of the above   You checked one or more boxes as well as the box 'None of the above'. Please go back and   keep the answer(s) that best describe your situation.
	ENDIF
	ENDIF
	ELSEIF ( lost desired job spouse = Yes ) THEN
	U004_spouseloss spouse job loss of income how made up Did [You and your spouse/partner] do any of the following to make up for the loss of income? (please check all that apply) 3 I began to work or increased my hours of work 4 My [spouse/partner] took up a temporary job 5 Received financial help from family or friends 6 Borrowed money or increased credit card debt 7 Received unemployment pay from the government 8 Took money out of savings 9 None of the above. [fill for having lost job for question U004] found a job soon

IF ( spouse job loss of income how made up = empty) THEN
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
    ELSE
    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

```
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
[[I] [fill for NR DK] 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
	9 Don't know
	ELSE
	ENDIF
- 1 1	ENDIF
- 1 1	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
	2 5% - 10%     3 10% - 15%
    	4 15% - 20%     5 More than 20%     9 Don't know

     ELSE	
     ENDIF	
     ENDIF	
    ENDIF	
	wave = Yes AND lost desired job spouse lastlongwave = Yes tion = Marriad OR current marital situation = Marriage-like
U004_all respondent and         Did [You and your spouse,         (please check all that apply         1 I took up a temporary job         4 My [spouse/partner] took         5 Received financial help for the Borrowed money or incress         7 Received unemployment         8 Took money out of saving         9 None of the above. [fill for the spouse	c up a temporary job from family or friends eased credit card debt pay from the government
	loss of income how made up = empty) THEN
[fill for NR DK] Did [You	ob ok up a temporary job from family or friends reased credit card debt at pay from the government
income how made up AN	FL_JOB_LOSS2 found a job soon in respondent and spouse loss of D cardinal( respondent and spouse loss of income how made up ) > I AND !( Don't know in respondent and spouse loss of income how
	eck for too many answers with none of the above to boxes as well as the box 'None of the above'. Please go back and best describe your situation.
     ENDIF	
respondent and spouse los	dent and spouse loss of income how made up AND cardinal(ss of income how made up) > I took up a temporary job) THEN
	check for answer and DK to U003_NR_DK re boxes as well as the box 'Don't know'. Please go back and keep rescribe your situation.

	ENDIF
	    ELSE
Ì	
	     ENDIF
	    ENDIF
İ	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
	1 I took up a temporary job         2 My [spouse/partner] began working or increased work hours
	5 Received financial help from family or friends         6 Borrowed money or increased credit card debt
	7 Received unemployment pay from the government
	8 Took money out of savings         9 None of the above. [fill for having lost job for question U004] found a job soon         10 Don't know
1	     ENDIF

cardinal( respondent job loss of income how made up after nonresponse ) > I took up a           temporary job ) THEN	
check_U003_NR_DK check for answer and DK to U003_NR_DK       You checked one or more boxes as well as the box 'Don't know'. Please go back and keep       the answer(s) that best describe your situation.	
     ENDIF	
     ELSE	
<b>checktoomanynone</b> check for too many answers with none of the above         You checked one or more boxes as well as the box 'None of the above'. Please go back and        keep the answer(s) that best describe your situation.	
ENDIF	
    ENDIF	
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	1
IF ( respondent single loss of income how made up = empty) THEN	

- 1	- 1		answer(s) that best describe your situation.
		 ENDIF	
		LINDII	
		cardinal( temporary	know in respondent single loss of income how made up after nonresponse AND respondent single loss of income how made up after nonresponse ) $>$ I took up a y job ) THEN
		check_U   You che	U003_NR_DK check for answer and DK to U003_NR_DK cked one or more boxes as well as the box 'Don't know'. Please go back and keep ver(s) that best describe your situation.
		ENDIF	
İ		ELSE	
		up AND ( job ) THE	of the above. I found a job soon in respondent single loss of income how made cardinal (respondent single loss of income how made up ) $>$ I took up a temporary EN
		You che keep the	<b>omanynone</b> check for too many answers with none of the above cked one or more boxes as well as the box 'None of the above'. Please go back and answer(s) that best describe your situation.
		ENDIF	
		ENDIF	
П	Ĥ		
П			ost desired job spouse lastlongwave = Yes AND ( current marital situation = R current marital situation = Marriage-like relationship )) THEN
		Did [You a please che	useloss spouse job loss of income how made up and your spouse/partner] do any of the following to make up for the loss of income? eck all that apply)
		-	o work or increased my hours of work
			use/partner] took up a temporary job
			I financial help from family or friends
			d money or increased credit card debt
			d unemployment pay from the government oney out of savings
			the above. [fill for having lost job for question U004] found a job soon
		1,0110 01	and according to the transport of the second coordinate a job coordinate a
		F ( spouse	e job loss of income how made up = empty) THEN
		_	ouseloss_NR_DK spouse job loss of income how made up after nonresponse
			R DK] Did [You and your spouse/partner] do any of the following to make up for
			f income? (please check all that apply)
		_	to work or increased my hours of work
			ouse/partner] took up a temporary job ed financial help from family or friends
			ed money or increased credit card debt
			ed unemployment pay from the government
			oney out of savings
			f the above. [fill for having lost job for question U004] found a job soon
		10 Don't 1	
П			

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
check_U003_NR_DK check for answer and DK to U003_NR_DK        You checked one or more boxes as well as the box 'Don't know'. Please go back and keep        the answer(s) that best describe your situation.
ENDIF
<b>checktoomanynone</b> check for too many answers with none of the above        You checked one or more boxes as well as the box 'None of the above'. Please go back and        keep the answer(s) that best describe your situation.
ENDIF
    ENDIF
   ENDIF
  ENDIF
 ENDIF
LF001 current job status What is your current employment situation? Please check all that apply.  1 Working for pay now  2 Unemployed and looking for work  3 Temporarily laid off  4 On sick or other leave  5 Disabled  6 Retired  7 Homemaker  8 Self-employed  9 Student  10 Other
IF ( Working for pay now in current job status ) THEN
T. Control of the Con

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| LF001s1a working full time or part time (single)
Are you working for pay full time or part time?
1 Full time (35 hours per week or more)
2 Part time (less than 35 hours per week)
3 It varies every week
ENDIF
IF Unemployed and looking for work IN current job status THEN
[The following questions are displayed as a table]
UN002_intro intro when became currently unemployed
When did you become unemployed?
UN002 month month most recent unemployment spell began
Month
| 1 January
2 February
3 March
4 April
| 5 May
6 June
7 July
8 August
9 September
10 October
11 November
12 December
UN002_year year most recent unemployment spell began
| 1 2007 or earlier
12 2008
13 2009
4 2010
| 5 2011
6 2012
7 2013
18 2014
9 2015
[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
[ [fill for NR DK] When did you become unemployed?
| | UN002_month_NR_DK month most recent unemployment spell began after nonresponse
| | Month
| | 1 January
| | 2 February
| | 3 March
```

```
| 4 April
| | 5 May
| | 6 June
| | 7 July
| | 8 August
| | 9 September
| | 10 October
| | 11 November
| 12 December
| | 13 Don't know
| UN002_year_NR_DK year most recent unemployment spell began after nonresponse
| | Year
| | 1 2007 or earlier
112 2008
| | 3 2009
| | 4 2010
| | 5 2011
| | 6 2012
| | 7 2013
| | 8 2014
| | 9 2015
[ [End of table display]
| ELSE
| ENDIF
| IF ( year most recent unemployment spell began >= New question AND month most recent
unemployment spell began > Based on TMonth) OR (year most recent unemployment spell began after
| nonresponse >= New question AND year most recent unemployment spell began after nonresponse <
Based on TYear AND month most recent unemployment spell began after nonresponse > Based on
TMonth AND month most recent unemployment spell began after nonresponse < Based on TMonth ) THEN
| | checkFutureDate error date foodstamp module
| | Please go back and check your answer. The date you indicated is AFTER the current month and year.
| ENDIF
| M001 R currently any unempl benefit
Did you receive any unemployment benefits last month?
1 (YES) Yes
| 5 (NO) No
| IF ( R currently any unempl benefit = empty) THEN
| | M001_NR_DK R currently any unempl benefit after nonresponse
[ [fill for NR DK] 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
[[fill for NR DK] How much unemployment benefit did you receive last month?
| | | Integer
| | | M001a DK dont know unemployment benefit received last month
[ [fill for NR DK] How much unemployment benefit did you receive last month?
| | | 8 Don't know
\Pi\Pi
[ | | [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
| | | 2 2008
| | | 3 2009
| | | 4 2010
| | | 5 2011
| | | 6 2012
| | | 7 2013
| | | 8 2014
| | | 9 2015
| | | IF ( year start receiving unemployment benefits = empty) THEN
| | | | | [The following questions are displayed as a table]
|||| M001_year_NR_DK year start receiving unemployment benefits after nonresponse
| | | | [fill for NR DK] When did you start receiving these benefits?
| | | | 1 2007 or earlier
| | | | 2 2008
```

ı	П	3 2009
		4 2010
		5 2011
		6 2012
-		7 2013
		8 2014
		9 2015
- 1	 	
İ	İ	M001_year_DK dont know year start receiving unemployment benefits   [fill for NR DK] When did you start receiving these benefits?
		8 Don't know
- 1	İİ	
		[End of table display]
		IF (year start receiving unemployment benefits after nonresponse!= empty AND dont know
		year start receiving unemployment benefits != empty) THEN
	Ιİ	
-		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.
	Ιİ	
		ENDIF
	Ιİ	
		ELSE
Ì	İ	
		ENDIF
İ	İ	
		IF (year start receiving unemployment benefits > 2007 or earlier OR (year start receiving
	1	unemployment benefits after nonresponse > 2007 or earlier AND year start receiving
	1	unemployment benefits after nonresponse < Based on TYear )) THEN
		M001_month month start receiving unemployment benefits
		Do you also remember the month when you first received unemployment benefits?
		1 January
		2 February
		3 March
		4 April
		5 May
		6 June
		7 July
		8 August
		9 September
		10 October
		11 November
		12 December
		IF ( month start receiving unemployment benefits = empty) THEN
		[The following questions are displayed as a table]
		M001_month_NR_DK month start receiving unemployment benefits after nonresponse
		[[fill for NR DK] Do you also remember the month when you first received unemployment
		benefits?
		1 January
		2 February
		3 March
		4 April

	5 May   6 June   7 July
	8 August   9 September   10 October
	11 November   12 December
	M001_month_DK dont know month start receiving unemployment benefits   [fill for NR DK] Do you also remember the month when you first received unemployment benefits?   8 Don't know
	[End of table display]   IF ( month start receiving unemployment benefits after nonresponse != empty AND dont know   month start receiving unemployment benefits != empty) THEN
	checkmonthtoomany check for too many answers with none of the above   You selected a month and checked the box 'Don't know'. Please go back and keep the   answer(s) that best describe your situation.
	ENDIF
	ELSE
	ENDIF
	IF ( year start receiving unemployment benefits >= New question OR ( year start receiving unemployment benefits after nonresponse >= New question AND year start receiving unemployment benefits after nonresponse < Based on TYear )) AND ( month start receiving unemployment benefits > Based on TMonth OR ( month start receiving unemployment benefits after nonresponse > Based on TMonth AND month start receiving unemployment benefits after nonresponse < Based on TMonth )) THEN
	checkFutureDate error date foodstamp module   Please go back and check your answer. The date you indicated is AFTER the current month   and year.
	ENDIF
	ENDIF
	NDIF
	DIF
 ENI	DIF
IF (	CALCULATED AGE < 60 ) THEN
Do   ber   1 (	904 R currently receive any disability benefits you [yourself] currently receive any disability benefits from Social Security? (Disability nefits are payments someone gets from Social Security when having a work-limiting disability.) YES) Yes NO) No
I	

```
IF (R currently receive any disability benefits = empty) THEN
| M004 NR DK R currently receive any disability benefits after nonresponse
[[fill for NR DK] 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
[III] [fill for NR DK] How much was your Social Security disability benefit last month?
|||Integer
| | | M005_DK R dont know amount disability benefits
[III] [fill for NR DK] How much was your Social Security disability benefit last month?
| | | 8 Don't know
[ | | [End of table display]
| | | IF ( R amount disability benefits after nonresponse != empty AND R dont know amount
| | | disability benefits != empty) THEN
|||| checkamountanddk check display for giving answer to question and checking dont know box
| | | | You entered an amount AND checked the box 'Don't know'. Please go back and keep only the one
| | | | entry that best describes your situation.
|||ENDIF
| | ELSE
| | ENDIF
| IF (R year first received disability bens 162 = empty AND R year first received disability
| bens after nonresponse 162 = EMPTY) THEN
| | | M005a_year R year first received disability bens
| | | When did you first receive these Social Security disability benefits?
| | | 1 2007 or earlier
1112 2008
| | | 3 2009
| | | 4 2010
```

ī	114	5 2011
		6 2012
-		
		7 2013
		8 2014
- 1	: :	9 2015
		IF ( R year first received disability bens = empty) THEN
ĺ		[The following questions are displayed as a table]
		M005a_year_NR_DK R year first received disability bens after nonresponse   [fill for NR DK] When did you first receive these Social Security disability benefits?   1 2007 or earlier   2 2008
		·
		3 2009
		4 2010
		5 2011
-		6 2012
-		7 2013
		8 2014
		9 2015
		M005a_year_DK R dont know year first received disability bens   [fill for NR DK] 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.
		ELSE
-		
		ENDIF
		IF ( R year first received disability bens $> 2007$ or earlier OR ( R year first received disability bens after nonresponse $> 2007$ or earlier AND R year first received disability bens after nonresponse $<$ Based on TYear )) THEN
	 	M005a_month R month when first received disability bens   Do you also remember the month when you first received disability benefits?   1 January
		2 February
-		3 March
		4 April
		5 May
		6 June
		7 July
		8 August
		9 September
		10 October

11 November      12 December	
[The following questions are displayed as a table]	
M005a_month_NR_DK R month when first received disability bens after nonresponse      [fill for NR DK] Do you also remember the month when you first received disability benef      1 January      2 February      3 March      4 April	its?
5 May      6 June      7 July      8 August      9 September      10 October	
11 November      12 December	
M005a_month_DK R dont know month when first received disability bens       [fill for NR DK] Do you also remember the month when you first received disability benef       8 Don't know	its?
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	
	e
checkFutureDate error date foodstamp module       Please go back and check your answer. The date you indicated is AFTER the current montl       and year.	1
     ENDIF	
    ENDIF	
   ENDIF	

```
| ENDIF
ENDIF
IF ( CALCULATED AGE >= 60 ) THEN
| IF ( CALCULATED AGE < 62 AND R any income from social security preloaded previous waves = empty
AND R any income from social security after nonresponse preloaded previous waves = empty) THEN
[The following questions are displayed as a table]
| SS001_intro respondent any income from social security intro
Do you yourself currently receive any income or benefits from Social Security?
| | SS001n_no R no income from social security
| | No
| | 1 No
| SS001n R any income from social security
| Yes, I am receiving (please check all that apply):
| 3 Social Security disability insurance benefit (SSDI)
| | 4 Social Security widow(er) benefit
[ [End of table display]
| IF (R any income from social security != empty AND R no income from social security != empty)
| THEN
| | |
| | | checkss001 check for ss001
| | You ticked both "No" indicating that you are not currently receiving any social security
| | | benefits and you also ticked a box specifying the type of social security benefit you are
| | | currently receiving. Please go back and keep the entry that best reflects your current situation.
| | ENDIF
| IF (R any income from social security = empty AND R no income from social security = empty) THEN
|||[The following questions are displayed as a table]
| | SS001 intro NR DK R any income from social security after nonresponse intro
[III] [fill for NR DK] Do you yourself currently receive any income or benefits from Social Security?
| | | SS001n_no_NR_DK R no income from social security after nonresponse
| | | No
| | | 1 No
| | | SS001n_NR_DK R any income from social security after nonresponse
| | | Yes, I am receiving (please check all that apply):
| | | 3 Social Security disability insurance benefit (SSDI)
| | | 4 Social Security widow(er) benefit
| | | 8 Don't know
[ | | [End of table display]
| | | IF (R any income from social security after nonresponse! = empty AND R no income from social
| | | security after nonresponse != empty) THEN
```

```
|||| checkss001DK check for ss001
| | | | You ticked both "No" indicating that you are not currently receiving any social security
| | | | benefits and you also ticked a box specifying the type of social security benefit you are
|||| currently receiving (OR ticked the don't know box). Please go back and keep the entry
| | | | that best reflects your current situation.
| | | ENDIF
| | | IF ( Don't know in R any income from social security after nonresponse AND cardinal( R any
|\cdot| income from social security after nonresponse > 1) THEN
IIII
| | | | 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 (CALCULATED AGE >= 62 AND R over 62 any income from social security preloaded previous
| | waves = empty AND R over 62 any income from social security after nonresponse preloaded
| | previous waves = empty) THEN
[The following questions are displayed as a table]
| SS001_intro respondent any income from social security intro
Do you yourself currently receive any income or benefits from Social Security?
| SS001n_no_over62 R over 62 no income from social security
| | No
| | 1 No
| | SS001n_over62 R over 62 any income from social security
| Yes, I am receiving (please check all that apply):
| | 1 Social Security Retirement benefits
| 2 Social Security Spouse or divorced spouse benefits
| 3 Social Security disability insurance benefit (SSDI)
| | 4 Social Security widow(er) benefit
| | 5 Supplemental Security Income (SSI)
| 6 Other Social Security benefit not mentioned above
[ [End of table display]
| | IF (R over 62 any income from social security!= empty AND R over 62 no income from social
| | security != empty) THEN
| | | checkss001 check for ss001
| | You ticked both "No" indicating that you are not currently receiving any social security
| | | benefits and you also ticked a box specifying the type of social security benefit you are
| | | currently receiving. Please go back and keep the entry that best reflects your current
| | | situation.
| | ENDIF
```

	IF ( R over 62 any income from social security = empty AND R over 62 no income from social   security = empty) THEN
	[The following questions are displayed as a table]
	SS001n_no_over62_NR_DK R over 62 no income from social security after nonresponse    No    1 No
	SS001n_over62_NR_DK R over 62 any income from social security after nonresponse   Yes, I am receiving (please check all that apply):   1 Social Security Retirement benefits   2 Social Security Spouse or divorced spouse benefits   3 Social Security disability insurance benefit (SSDI)   4 Social Security widow(er) benefit   5 Supplemental Security Income (SSI)   6 Other Social Security benefit not mentioned above   8 Don't know
	IF ( Don't know in R over 62 any income from social security after nonresponse AND   cardinal( R over 62 any income from social security after nonresponse ) > Social Security   Retirement benefits ) THEN
	   ENDIF
	ELSE
	ENDIF
	ENDIF
	IF ((( R any income from social security != empty OR ( R any income from social security after nonresponse != empty and !( Don't know in R any income from social security after nonresponse ))) AND CALCULATED AGE < 62 ) OR (( R over 62 any income from social security != empty OR ( R over 62 any income from social security after nonresponse != empty and !( Don't know in R over 62 any income from social security after nonresponse ))) AND CALCULATED AGE >= 62)) THEN

```
| | SS001a R receive from Social Security last month?
| How much did you [yourself] receive from Social Security last month?
| | Integer
| | IF ( R receive from Social Security last month? = empty) THEN
[ [ The following questions are displayed as a table ]
| | |
| | SS001a NR DK R receive from Social Security last month after nonresponse
[III] [fill for NR DK] How much did you [yourself] receive from Social Security last month?
||| Integer
| | |
| | | SS001a_DK R dont know receive from Social Security last month
[ [fill for NR DK] How much did you [yourself] receive from Social Security last month?
| | | 8 Don't know
[ [End of table display]
| | | IF ( R receive from Social Security last month after nonresponse != empty AND R dont know
| | | receive from Social Security last month != empty) THEN
|||| checkamountanddk check display for giving answer to question and checking dont know box
| | | | You entered an amount AND checked the box 'Don't know'. Please go back and keep only the one
| | | | entry that best describes your situation.
|||ENDIF
| | ELSE
| | ENDIF
| | SS002_year R year claimed social security
| | When did you file to claim your Social Security benefit?
| | 1 2007 or earlier
112 2008
113 2009
| | 4 2010
| | 5 2011
| | 6 2012
| | 7 2013
| | 8 2014
| | 9 2015
| | 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
[[fill for NR DK] 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
```

8 2014     9 2015
[End of table display]     IF ( R year claimed social security after nonresponse != empty AND R dont know year claimed     social security != empty) THEN
    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
4 April    5 May    6 June
7 July     8 August   9 September   10 October   11 October   12 October   13 October   14 October   15 October   16 October   17 October   17 October   18 O
11 November     12 December
[The following questions are displayed as a table]
2 February
3 March
4 April     5 May
6 June
7 July
8 August
9 September
10 October

İ	11 November      12 December	
		these benefits?
		ont know month
	     ENDIF	
	    ELSE	
	    ENDIF	
		r nonresponse < onth OR ( R month
	checkFutureDate error date foodstamp module      Please go back and check your answer. The date you indicated is AFTER the	e current month and year.
	ENDIF 	
	ENDIF	
	IF (( CALCULATED AGE < 62 AND ( Social Security Retirement benefits   income from social security OR Social Security Spouse or divorced spouse benefits   in R any income from social security OR Social Security Retirement benefits   income from social security after nonresponse OR Social Security Spouse or   b> benefits in R any income from social security after nonresponse )) OR   62 AND ( Social Security Retirement benefits in R over 62 any income from social Security OR Social Security Spouse or divorced spouse benefits in R over   income from social security OR 1 in R over 62 any income from social security Spouse or divorced spouse benefits in R over 62 any in   social Security Spouse or divorced spouse benefits in R over 62 any in   social security after nonresponse ))) THEN	penefits in R any divorced spouse< ( CALCULATED AGE >= om social 62 any curity after nonresponse
		or earlier AND R year
		er or later?

	IF R claimed as anticipated = empty THEN
İİ	ELSE 
	ENDIF
	IF ( R claimed as anticipated = I filed earlier than I had expected OR R claimed as     anticipated after nonresponse = I filed earlier than I had expected ) THEN
	5 Other     6 Filed early because I needed access to additional income     7 Filed early to lock in benefits before they may be cut (due to reform)

		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
		ELSEIF ( R claimed as anticipated = I filed later than I had expected OR R claimed as   anticipated after nonresponse = I filed later than I had expected ) THEN
		SS005 R reasons for claiming later   What were the reasons you filed for Social Security benefits later than expected? Please check all that apply.   1 Retirement accounts lost value, had to work longer than expected   2 Home lost value, had to work longer than expected   3 Lost money in stock market (besides retirement accounts), had to work longer than expected   4 Other financial problems, had to worker longer than expected   5 Needed to work longer to keep health insurance   6 Health better than expected, able to work longer   7 Good job, wanted to work longer   8 Other
	 	10 Filed later to get higher Social Security benefits
	       	IF R reasons for claiming later = empty THEN
	                                 	SS005_NR_DK R reasons for claiming later after nonresponse   [fill for NR DK] What were the reasons you filed for Social Security benefits later than   expected? Please check all that apply.   1 Retirement accounts lost value, had to work longer than expected   2 Home lost value, had to work longer than expected   3 Lost money in stock market (besides retirement accounts), had to work longer than expected   4 Other financial problems, had to worker longer than expected   5 Needed to work longer to keep health insurance   6 Health better than expected, able to work longer   7 Good job, wanted to work longer
		8 Other     9 Don't know
		10 Filed later to get higher Social Security benefits
		IF ( Don't know in R reasons for claiming later after nonresponse AND cardinal( R     reasons for claiming later after nonresponse ) > Retirement accounts lost value, had to   work longer than expected ) THEN
		   ENDIF
		   ELSE
		   IF ( Other in R reasons for claiming later OR Other in R reasons for claiming later   after nonresponse ) THEN

1111	
	SS005_other R other reasons for claiming later   You indicated that there were other reasons for why you filed for Social Security   benefits later than expected. Please use the box below to describe those other reasons?
	Open
	   ENDIF
	ELSEIF ( R claimed as anticipated = I filed about when I had expected OR R claimed as   anticipated after nonresponse = I filed about when I had expected ) THEN
	SS012 R reason filed for soc. sec at time
	What were the reasons you filed for Social Security at that time? Please check all that apply.
	1 Reached Social Security retirement age
	2 Became eligible for pension benefits at my job
	3 Could afford to retire
	5 Health made it hard/impossible to work
	6 Job became too difficult/tiring
	7 Needed access to Social Security income
	8 Lock in benefits before they may be cut (due to reform)
	9 Other
	IF ( R reason filed for soc. sec at time = empty) THEN
	SS012_NR_DK R reason filed for soc. sec at time after nonresponse
	[[fill for NR DK] What were the reasons you filed for Social Security at that time?
	Please check all that apply.
	1 Reached Social Security retirement age
	2 Became eligible for pension benefits at my job
	3 Could afford to retire
	5 Health made it hard/impossible to work
	6 Job became too difficult/tiring
	7 Needed access to Social Security income     8 Lock in benefits before they may be cut (due to reform)
	9 Other
	10 Don't know
iiii	
	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
	<b>checkhealthtoomany</b> check for too many answer to soc. sec. questions     You checked one or more boxes as well as the box 'Don't know'. Please go back and keep
	the answer(s) that best describe your situation.
iiii	
	ENDIF
	ELSE
	ENDIF
	IF ( Other in R reason filed for soc. sec at time OR Other in R reason filed for soc.   sec at time after nonresponse ) THEN
	SS012_other R other reasons for claiming later   You indicated that there were other reasons for why you filed for Social Security
+111	11 100 meneated that there were other reasons for why you flied for Social Security

	benefits at that time. Please use the box below to describe those other reasons?       Open
	   ENDIF
	   ENDIF
	ENDIF
<b>I</b>	ENDIF
  E	NDIF
 EN	DIF
IF	Working for pay now in current job status OR On sick or other leave in current job status THEN
[(	Questions LF004_a to LF004_b are displayed as a table]
W   a     ch   ch	F004_a loss of job chances We are interested in the chances that you might lose your job or be permanently laid off. On scale from 0 percent to 100 percent where "0" means that you think there is absolutely no nance, and "100" means that you think the event is absolutely sure to happen, what are the nances that you will lose your job during the next 12 months?  ange: 0.0100.0
W   O   ch   ch	F004_b loss of job chances self-employed we are interested in the chances that you might lose your job (or be permanently laid off). In a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no hance, and "100" means that you think the event is absolutely sure to happen, what are the hances that you will lose your job during the next 12 months?  Self-employed, not relevant
   IF	( loss of job chances != empty AND loss of job chances self-employed != empty) THEN
]	<b>checkqandself</b> 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.
E	NDIF
   IF	Floss 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]
[   1   a   v	LF004_a_NR_SP loss of job chances after non-response best guess] We are interested in the chances that you might lose your job or be permanently aid 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
[   1	LF004_b_NR_DK loss of job chances self-employed after nonresponse DK best guess] We are interested in the chances that you might lose your job or be permanently aid off. On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100" means that you think the event is absolutely sure to happen,

	what are the chances that you will lose your job during the next 12 months?   1 Self-employed, not relevant   8 Don't know
	IF ( loss of job chances after non-response != empty AND loss of job chances self-employed   after nonresponse DK != empty) THEN
	checkqandselfdk check display for giving answer to question and checking selfemployed/DK box       You entered an answer to the question AND checked one of the check boxes. Please go back and       keep only the one entry that best describes your situation.
	  ENDIF
	IF ( Self-employed, not relevant in loss of job chances self-employed after nonresponse DK   AND Don't know in loss of job chances self-employed after nonresponse DK ) THEN
	checkselfanddk check display for giving answer by checking two checkboxes     You checked the box 'Self employed, not relevant' as well as the box 'Don't know'. Please go     back and keep only the one entry that best describes your situation.
	   ENDIF
	ELSE
	ENDIF
]	ENDIF
]	IF ( Unemployed and looking for work in current job status ) THEN
	<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: 0.0100.0
	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 [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: 0.0100.0
	LF020_u_NR_DK dont know unemployed and chances of finding acceptable job over next 12 months after
	nonresponse
	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
   ENDIF
   ELSE
   ENDIF
ĺ
ENDIF
IF (!( Unemployed and looking for work in current job status ) AND !( Working for pay now in current job status ) AND !( On sick or other leave in current job status ) AND current job status != empty) THEN
<b>LF019</b> chances of wanting to work for pay over next 12 months   On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no   chance, and "100" means that you think the event is absolutely sure to happen, what are the   chances that you will want to work for pay at some time over the next 12 months?   Range: 0.0100.0
IF chances of wanting to work for pay over next 12 months = empty THEN
[Questions LF019_NR_SP to LF019_NR_DK are displayed as a table]
LF019_NR_SP chances of wanting to work for pay over next 12 months after nonresponse   [best guess] On a scale from 0 percent to 100 percent where "0" means that you think there is   absolutely no chance, and "100" means that you think the event is absolutely sure to happen,   what are the chances that you will want to work for pay at some time over the next 12 months?   Range: 0.0100.0
<b>LF019_NR_DK</b> dont know chances of wanting to work for pay over next 12 months after nonresponse    [best guess] On a scale from 0 percent to 100 percent where "0" means that you think there is    absolutely no chance, and "100" means that you think the event is absolutely sure to happen,    what are the chances that you will want to work for pay at some time over the next 12 months?    8 Don't know
IF ( chances of wanting to work for pay over next 12 months after nonresponse != empty AND dont     know chances of wanting to work for pay over next 12 months after nonresponse != empty) THEN
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 =

```
| 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: 0.0..100.0
| IF chances of finding acceptable job over next 12 months = empty THEN
[] [Questions LF020 NR SP to LF020 NR DK are displayed as a table]
||| LF020_NR_SP chances of finding acceptable job over next 12 months after nonresponse
[1] [best guess] On this same 0 to 100 scale, what are the chances that if you were to look for a
||| job over the next 12 months you would find one that you would accept considering the pay and
| | | the type of work?
| | | Range: 0.0..100.0
||| LF020 NR DK dont know chances of finding acceptable job over next 12 months after nonresponse
[1] [best guess] On this same 0 to 100 scale, what are the chances that if you were to look for a
||| job over the next 12 months you would find one that you would accept considering the pay and
| | | the type of work?
| | | 8 Don't know
||| IF ( chances of finding acceptable job over next 12 months after nonresponse != empty AND
| | | dont know chances of finding acceptable job over next 12 months after nonresponse != empty) THEN
|||| checkqanddk check display for giving answer to question and checking dont know box
| | | | You entered an answer to the question AND checked the box 'Don't know'. Please go back and
| | | | keep only the one entry that best describes your situation.
|||ENDIF
| | ELSE
| | ENDIF
| ENDIF
ENDIF
IF (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
```

empty) THEN

	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
i I	5 100
İ	IF ( spouse,partner any impairment to work = empty) THEN
	M006_NR_DK spouse,partner any impairment to work after nonresponse     [fill for NR DK] Does your [spouse/partner] have any impairment or health problem that limits     the kind or amount of paid work s/he can do?     1 Yes
	5 No    8 Don't know
	  ELSE
ĺ	
	ENDIF
ĺ	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
	<b>M007_year</b> spouse year impairment began to bother
	In what year did this impairment or health problem first begin to bother him or her?
	1 2007 or earlier     2 2008
-	3 2009
	4 2010
-	5 2011   6 2012
-	7 2013
ĺ	8 2014
	9 2015
	IF ( spouse year impairment began to bother = empty) THEN
	[The following questions are displayed as a table]
	1 2007 or earlier
ĺ	2 2008
	3 2009
	4 2010       5 2011
-	6 2012
	7 2013
-	8 2014
1	9 2015 
	<b>M007_year_DK</b> spouse dont know year impairment began to bother         [fill for NR DK] In what year did this impairment or health problem first begin to bother him or her?         8 Don't know
	     [End of table display]
	IF ( spouse year impairment began to bother after nonresponse != empty AND spouse dont know

year impairment began to bother != empty) THEN
<b>checkyeartoomany</b> check for too many answers with none of the above       You selected a year and checked the box 'Don't know'. Please go back and keep the       answer(s) that best describe your situation.
     ENDIF
    ELSE
    ENDIF
2 February      3 March      4 April      5 May
6 June      7 July      8 August
9 September      10 October      11 November
12 December           IF ( spouse month impairment obegan to bother = empty) THEN
1 January      2 February      3 March      4 April
5 May     6 June     7 July
8 August       9 September       10 October       11 November       12 December

		[End of table display]   IF ( spouse month 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
- 1		 ELSE
-		ENDIF
		IF ( spouse year impairment began to bother >= New question OR ( spouse year impairment began to bother after nonresponse >= New question AND spouse year impairment began to bother after nonresponse < Based on TYear )) AND ( spouse month impairment obegan to bother > Based on TMonth OR ( spouse month impairment began to bother > Based on TMonth AND spouse month impairment began to bother < Based on TMonth )) THEN
		checkFutureDate error date foodstamp module   Please go back and check your answer. The date you indicated is AFTER the current month and year.
İ		ENDIF
ļ	E	ENDIF
		NDIF
	I EN	DIF
	We the 1 W 2 U 3 T 4 O 5 D 6 R 7 H 8 S 6 9 S 1	would also like to know about your [spouse/partner]'s current employment situation. What is current employment situation of your [spouse/partner]? Please check all that apply. Vorking for pay now memployed and looking for work emporarily laid off on sick or other leave misabled etired formemaker elf-employed tudent Other
	IF (	Working for pay now in spouse's current employment status ) THEN
	Is   1 I   2 I	F002s1a working full time or part time (spouse/partner) your [spouse/partner] working for pay full time or part time? Full time (35 hours per week or more) Part time (less than 35 hours per week) It varies every week
	EN	DIF

	IF Unemployed and looking for work IN spouse's current employment status THEN
	[The following questions are displayed as a table]
	SUN002_intro intro when became currently unemployed   When did your [spouse/partner] become unemployed?
	SUN002_month   spouse month most recent unemployment spell began   Month
	1 January
	2 February   3 March
	4 April
	5 May
	6 June
	7 July
	8 August
	9 September
	10 October
	11 November
	12 December
	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
	8 2014
	9 2015
ĺ	
	[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
- 1	
	SUN002_intro_NR_DK intro when became currently unemployed after nonresponse
	[  [fill for NR DK] When did your [spouse/partner] become unemployed?
ĺ	
	SUN002_month_NR_DK spouse month most recent unemployment spell began after nonresponse
	Month
	1 January
	2 February
	3 March
	4 April
	5 May
	6 June
	7 July
	8 August
	9 September
	10 October
	11 November

```
| | | 12 December
| | | 13 Don't know
||| SUN002_year_NR_DK spouse year most recent unemployment spell began after nonresponse
| | | Year
| | | 1 2007 or earlier
1112 2008
| | | 3 2009
| | | 4 2010
| | | 5 2011
| | | 6 2012
| | | 7 2013
| | | 8 2014
| | | 9 2015
||| [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
| | | checkFutureDate error date foodstamp module
| | | Please go back and check your answer. The date you indicated is AFTER the current month and year.
| | 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
[III] [fill for NR DK] 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
```

1.7	IF ( spouse unemployment benefit received last month = empty)   HEN
	    [The following questions are displayed as a table]
	M009a_DK spouse dont know unemployment benefit received last month     [fill for NR DK] How much unemployment benefit did your [spouse/partner] receive last month?     8 Don't know
	<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.
İÌ	ENDIF
	ENDIF
	IF ( spouse year start receiving unemployment benefits 162 = empty AND spouse year start     receiving unemployment benefits after nonresponse 162 = EMPTY) THEN
	IF ( spouse year start receiving unemployment benefits = empty) THEN

1		
		M009_year_DK spouse dont know year start receiving unemployment benefits
		[fill for NR DK] When did your [spouse/partner] start receiving these benefits?
		8 Don't know
		[End of table display]
		IF ( spouse year start receiving unemployment benefits after nonresponse != empty AND
- 1		spouse dont know year start receiving unemployment benefits != empty) THEN
		checkyeartoomany check for too many answers with none of the above
		You selected a year and checked the box 'Don't know'. Please go back and keep the
		answer(s) that best describe your situation.
		ENDIF
-		ELSE
- 1	-	
		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
ļ		
		[The following questions are displayed as a table]
		M009_month_NR_DK spouse month start receiving unemployment benefits after nonresponse
		[I [fill for NR DK] Do you also remember the month when s/he started receiving unemployment benefits?
1		1 January
1		2 February
		3 March
1		4 April
1		5 May     6 June
		7 July
1		
I I		8 August     9 September
I I		10 October
I		11 November
I I		12 December
1		1 12 December

		M009_month_DK spouse dont know month start receiving unemployment benefits
		[fill for NR DK] Do you also remember the month when s/he started receiving unemployment benefits?
		8 Don't know
		[End of table display]
		IF ( spouse month start receiving unemployment benefits after nonresponse != empty AND
		spouse dont know month start receiving unemployment benefits != empty) THEN
		checkmonthtoomany check for too many answers with none of the above
		You selected a month and checked the box 'Don't know'. Please go back and keep the
		answer(s) that best describe your situation.
		ENDIF
	]	ELSE
	]	ENDIF
	]	F (spouse year start receiving unemployment benefits >= New question OR (spouse year
	5	start receiving unemployment benefits after nonresponse >= New question AND spouse year
	8	start receiving unemployment benefits after nonresponse < Based on TYear )) AND ( spouse
	1	nonth start receiving unemployment benefits > Based on TMonth OR ( spouse month start
	r	receiving unemployment benefits after nonresponse > Based on TMonth AND spouse month
	8	start receiving unemployment benefits after nonresponse < Based on TMonth )) THEN
		checkFutureDate error date foodstamp module
		Please go back and check your answer. The date you indicated is AFTER the current month and year.
	1	ENDIF
	E	NDIF
]	EN	IDIF
E	NI	DIF
EN	ID	IF
IF	( r	espondent spouse/partner age < 60 ) THEN
		10 spouse currently receive any disability benefits
D	oe	s your [spouse/partner] currently receive any disability benefits from Social Security?
(I	Dis	sability benefits are payments someone gets from Social Security when having a work-limiting disability.)
		YES) Yes
5	(N	IO) No
II	7 (	spouse currently receive any disability benefits = empty) THEN
]	M	010_NR_DK cspouse urrently receive any disability benefits after nonresponse
		Il for NR DK] Does your [spouse/partner] currently receive any disability benefits from
5	So	cial Security? (Disability benefits are payments someone gets from Social Security when
1	nav	ving a work-limiting disability.)
:	1 (	YES) Yes
		NO) No
8	3 (	DONTKNOW) Don't know

	   ELSE
	   ENDIF
	IF ( spouse currently receive any disability benefits = (YES) Yes OR cspouse urrently receive   any disability benefits after nonresponse = (YES) Yes ) THEN
ĺ	
	<ul> <li>                                     </li></ul>
	one entry that best describes your situation.         ENDIF
İ	
İ	IF ( spouse year first received disability bens = empty) THEN
	[The following questions are displayed as a table]

	M011a_year_NR_DK spouse year first received disability bens after nonresponse
	[fill for NR DK] 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
	8 2014
	9 2015
-	
	M011a_year_DK spouse dont know year first received disability bens
	[fill for NR DK] When did your [spouse/partner] first receive these Social Security disability benefits?
	8 Don't know
-	 [End of table display]
	IF ( spouse year first received disability bens after nonresponse != empty AND spouse
	dont know year first received disability bens != empty) THEN
	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
	777 /
	 IF (spouse year first received disability bens > 2007 or earlier OR (spouse year first
	received disability bens after nonresponse > 2007 or earlier AND spouse year first
	received disability bens after nonresponse < Based on TYear )) THEN
	M011a_month spouse month when first received disability bens
	Do you also remember the month when your [spouse/partner] first received disability benefits?
	1 January
	2 February
	 3 March
	4 April
	5 May
	6 June
	7 July
	8 August
	9 September
ĺ	10 October
	11 November
	 12 December
i	
İ	IF ( spouse month when first received disability bens = empty) THEN
i	[The following questions are displayed as a table]
i	
İ	M011a_month_NR_DK spouse month when first received disability bens after nonresponse
İ	[ [fill for NR DK] Do you also remember the month when your [spouse/partner] first

		received disability benefits?
		1 January
		2 February
		3 March
		4 April
		5 May
		6 June
		7 July
		8 August
		9 September
		10 October
		11 November
		12 December
		received disability benefits?
i		
i	 	[End of table display]
ĺ		IF ( spouse month when first received disability bens after nonresponse != empty AND     spouse dont know month when first received disability bens after nonresponse != empty)     THEN
1		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 
i i		ELSE
i		ENDIF
	 	IF ( spouse year first received disability bens >= New question OR ( spouse year first   received disability bens after nonresponse >= New question AND spouse year first   received disability bens after nonresponse < Based on TYear )) AND ( spouse month when   first received disability bens > Based on TMonth OR ( spouse month when first received   disability bens after nonresponse > Based on TMonth AND spouse month when first received   disability bens after nonresponse < Based on TMonth )) THEN
		checkFutureDate error date foodstamp module   Please go back and check your answer. The date you indicated is AFTER the current month   and year.
		   ENDIF
1	       	ENDIF
1	 	ENDIF
1	   <b>E</b> ] 	NDIF
1	ı EN	TDIF
	IF	( respondent spouse/partner age >= 60 ) THEN

- 1		
	pr   w   A	F ( respondent spouse/partner age < 62 AND ( current marital situation != R marital status reloaded previous waves OR ( current marital situation = R marital status preloaded previous vaves AND R spouse/partner any income from social security preloaded previous waves = empty (ND R spouse/partner any income from social security after nonresponse preloaded previous waves empty))) THEN
		[The following questions are displayed as a table]
		SS006_intro spouse any income from social security intro Does your [spouse/partner] currently receive any income or benefits from Social Security?
		SS006n_no spouse no income from social security No 1 No
	\\    3	SS006n spouse any income from social security Yes, s/he is receiving (please check all that apply): 3 Social Security disability insurance benefit (SSDI) 4 Social Security widow(er) benefit
İ		[End of table display] IF ( spouse any income from social security != empty AND spouse no income from social security != empty) THEN
	         	checkss001 check for ss001 You ticked both "No" indicating that you are not currently receiving any social security benefits and you also ticked a box specifying the type of social security benefit you are currently receiving. Please go back and keep the entry that best reflects your current situation.
	<b>I</b>	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]
		<b>SS006_intro_NR_DK</b> spouse any income from social security intro after nonresponse [fill for NR DK] 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.
1		   ENDIF
	ii	
		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.
į		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]
	П	<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
İ	ij	No 1 No
		SS006n_over62 spouse over 62 any income from social security Yes, s/he is receiving (please check all that apply): 1 Social Security Retirement benefits 2 Social Security Spouse or divorced spouse benefits 3 Social Security disability insurance benefit (SSDI) 4 Social Security widow(er) benefit 5 Supplemental Security Income (SSI) 6 Other Social Security benefit not mentioned above
		[End of table display]  IF ( spouse over 62 any income from social security != empty AND spouse over 62 no income from social security != empty) THEN
		checkss001 check for ss001   You ticked both "No" indicating that you are not currently receiving any social security   benefits and you also ticked a box specifying the type of social security benefit you are   currently receiving. Please go back and keep the entry that best reflects your current   situation.
		ENDIF
		IF ( spouse over 62 any income from social security = empty AND spouse over 62 no income from social security = empty) THEN

1	111	
ĺ		[The following questions are displayed as a table]
		<b>SS006_intro_NR_DK</b> spouse any income from social security intro after nonresponse [fill for NR DK] Does your [spouse/partner] currently receive any income or benefits from Social Security?
		SS006n_no_over62_NR_DK spouse over 62 no income from social security after nonresponse No 1 No
	                     	SS006n_over62_NR_DK spouse over 62 any income from social security after nonresponse Yes, s/he is receiving (please check all that apply):  1 Social Security Retirement benefits  2 Social Security Spouse or divorced spouse benefits  3 Social Security disability insurance benefit (SSDI)  4 Social Security widow(er) benefit  5 Supplemental Security Income (SSI)  6 Other Social Security benefit not mentioned above  8 Don't know
		[End of table display] IF ( spouse over 62 any income from social security after nonresponse != empty AND spouse over 62 no income from social security after nonresponse != empty) THEN
		checkss001DK check for ss001   You ticked both "No" indicating that you are not currently receiving any social security   benefits and you also ticked a box specifying the type of social security benefit you are   currently receiving (OR ticked the don't know box). Please go back and keep the entry   that best reflects your current situation.
İ		 ENDIF
i		IF ( Don't know in spouse over 62 any income from social security after nonresponse AND cardinal( spouse over 62 any income from social security after nonresponse ) > Social Security <b>Retirement</b> benefits ) THEN
		checkss001toomanyDK check for ss001   You ticked one or more boxes specifying the type of social security benefit you are   currently receiving, but you also ticked the don't know box. Please go back and keep   the entry that best reflects your current situation.
		ENDIF
	     <b>E</b> 	ELSE
	     <b>E</b> 	ENDIF
	E   EN	NDIF
	see   see   an   aft	((( spouse any income from social security != empty OR ( spouse any income from social curity after nonresponse != empty and !( Don't know in spouse any income from social curity after nonresponse ))) AND respondent spouse/partner age < 62 ) OR (( spouse over 62 by income from social security != empty OR ( spouse over 62 any income from social security ter nonresponse != empty and !( Don't know in spouse over 62 any income from social security ter nonresponse ))) AND respondent spouse/partner age >= 62)) THEN

1.1	1	
		SS006a spouse receive from Social Security last month  How much did your [spouse/partner] receive from Social Security last month?  Integer
	]	IF ( spouse receive from Social Security last month = empty) THEN
		[The following questions are displayed as a table]
		<b>SS006a_NR_DK</b> spouse receive from Social Security last month after nonresponse [fill for NR DK] How much did your [spouse/partner] receive from Social Security last month? Integer
		<b>SS006a_DK</b> spouse dont know receive from Social Security last month [fill for NR DK] 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
		<b>checkamountanddk</b> check display for giving answer to question and checking dont know box   You entered an amount AND checked the box 'Don't know'. Please go back and keep only the   one entry that best describes your situation.
		ENDIF
		ELSE
		ENDIF
	S     N       2       3       3       3       8       9	SS007_year year spouse claimed social security When did your [spouse/partner] file to claim his/her Social Security benefit? 1 2007 or earlier 2 2008 3 2009 4 2010 5 2011 6 2012 7 2013 8 2014 9 2015
		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 [fill for NR DK] 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

П		7 2013
		8 2014
		9 2015
П	: :	
		SS007_year_DK spouse dont know year claimed social security
		[fill for NR DK] When did your [spouse/partner] file to claim his/her Social Security
		benefit?
		8 Don't know
İİ	: :	
		[End of table display]
		IF (spouse year claimed social security after nonresponse!= empty AND spouse dont know
		year claimed social security != empty) THEN
П		
		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.
İİ	İİ	
П		ENDIF
П		
П	]	ELSE
	]	ENDIF
	]	IF (year spouse claimed social security > 2007 or earlier OR (spouse year claimed social
	5	security after nonresponse > 2007 or earlier AND spouse year claimed social security after
	1	nonresponse < Based on TYear )) THEN
		SS007_month spouse month claimed social security
П		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
$ \cdot $		7 July
		8 August
		9 September
		10 October
$ \cdot $		11 November
$ \cdot $		12 December
$ \cdot $		
		IF ( spouse month claimed social security = empty) THEN
$ \cdot $		[The following questions are displayed as a table]
$ \cdot $		
		SS007_month_NR_DK spouse month claimed social security after nonresponse
		[   [fill for NR DK] 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
		SS007_month_DK spouse dont know month claimed social security
		[ [fill for NR DK] 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
		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
1		TMonth OR ( spouse month claimed social security after nonresponse > Based on TMonth AND
		spouse month claimed social security after nonresponse < Based on TMonth )) THEN
		checkFutureDate error date foodstamp module
		Please go back and check your answer. The date you indicated is AFTER the current month
		and year.
		ENDIF
		ENDIF
		IF (( respondent spouse/partner age < 62 AND ( Social Security <b>Retirement</b> benefits
		in spouse any income from social security OR Social Security Spouse or divorced
	П	spouse benefits in spouse any income from social security OR Social Security
1		<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
		Retirement benefits in spouse over 62 any income from social security OR Social
		Security <b>Spouse or divorced spouse</b> benefits in spouse over 62 any income from social
		security OR 1 in spouse over 62 any income from social security after nonresponse OR Social
		Security <b>Spouse or divorced spouse</b> benefits in spouse over 62 any income from social
		security after nonresponse ))) THEN
	İ	
		IF (( year spouse claimed social security > 2007 or earlier AND year spouse claimed social
ĺ	İ	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
1		Was this about when your [spouse/partner] had planned or expected to file or was it

		earlier or later?
		1 S/he filed earlier than s/he had expected
		2 S/he filed about when s/he had expected
		3 S/he filed later than s/he had expected
		IF spouse claimed as anticipated = empty THEN
ii	 	SS008_NR_DK spouse claimed as anticipated after nonresponse
		[ [fill for NR DK] Was this about when your [spouse/partner] had planned or expected to
$\Box$	П	file or was it earlier or later?
П		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
	1 I 1 I	
		ENDIF
		   IF ( snows alaimed as anticipated - S/ha filed carlier than s/ha had avnosted OD snows
		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)
ii	ij	SS009_NR_DK spouse reasons for claiming earlier after nonresponse
		[   [fill for NR DK] 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
ii		7 S/he filed early to lock in benefits before they may be cut (due to reform)
ii		8 Don't know
ii	ii	
ii	ij	IF ( Don't know in spouse reasons for claiming earlier after nonresponse AND
ii	 I I	cardinal( spouse reasons for claiming earlier after nonresponse ) > S/he retired early
ii		because his/her health made it hard/impossible to work ) THEN
		checkhealthtoomany check for too many answer to soc. sec. questions
		You checked one or more boxes as well as the box 'Don't know'. Please go back and
		keep the answer(s) that best describe your situation.
$ \cdot $		

END	DIF
ELSE	
ENDI	IF .
claim	Other in spouse reasons for claiming earlier OR Other in spouse reasons for ing earlier after nonresponse ) THEN
You       Soci	<b>09_other</b> spouse other reasons for claiming earlier indicated that there were other reasons for why your [spouse/partner] filed for al Security benefits earlier than expected. Please use the box below to describe e other reasons?
      ENDI	IF
spous	F ( spouse claimed as anticipated = S/he filed later than s/he had expected OR e claimed as anticipated after nonresponse = S/he filed later than s/he had sted ) THEN
What	o spouse reasons for claiming later were the reasons your [spouse/partner] filed for Social Security benefits later expected? Please check all that apply.
	irement accounts lost value, s/he had to work longer than expected
2 Hor	ne lost value, s/he had to work longer than expected
	t money in stock market (besides retirement accounts), s/he had to work longer than expected
	er financial problems, s/he had to worker longer than expected
	e needed to work longer to keep health insurance her health was better than expected, able to work longer
	od job, s/he wanted to work longer
8 Oth	
	he filed later to get higher Social Security benefits
IF spo	ouse reasons for claiming later = empty THEN
	10_NR_DK spouse reasons for claiming later after nonresponse
	for NR DK] What were the reasons your [spouse/partner] filed for Social Security
bene	fits later than expected? Please check all that apply.
	tirement accounts lost value, s/he had to work longer than expected
	ome lost value, s/he had to work longer than expected
	st money in stock market (besides retirement accounts), s/he had to work longer than expected
	her financial problems, s/he had to worker longer than expected ne needed to work longer to keep health insurance
	s/her health was better than expected, able to work longer
	ood job, s/he wanted to work longer
8 Ot	
9 Do	on't know
10 S	he filed later to get higher Social Security benefits
	Don't know in spouse reasons for claiming later after nonresponse AND
	inal( spouse reasons for claiming later after nonresponse ) > Retirement accounts
	value, s/he had to work longer than expected ) THEN
	eckhealthtoomany check for too many answer to soc. sec. questions u 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.
11			     ENDIF
			ELSE
			   ENDIF
			IF ( Other in spouse reasons for claiming later OR Other in spouse reasons for claiming later after nonresponse ) THEN
			SS010_other spouse other reasons for claiming later   You indicated that there were other reasons for why your [spouse/partner] filed for   Social Security benefits later than expected. Please use the box below to describe   those other reasons.   Open
			Open
ii		İ	ENDIF
İİ		İ	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     [fill for NR DK] What were the reasons your [spouse/partner] filed for Social Security   at that time? Please check all that apply. He/she     1 S/he reached Social Security retirement age     2 S/he became eligible for pension benefits at his or her job   3 S/he could afford to retire
		   	4 Health made it hard/impossible for him/her to work   5 His/her job became too difficult/tiring
			7 S/he needed access to Social Security income   8 S/he wanted to lock in the benefits before they may be cut (due to reform)   9 Other   10 Don't know
			IF ( Don't know in spouse reason filed for soc. sec at time after nonresponse AND     cardinal( spouse reason filed for soc. sec at time after nonresponse ) > S/he reached     Social Security retirement age ) THEN
	1		checkhealthtoomany check for too many answer to soc. sec. questions         You checked one or more boxes as well as the box 'Don't know'. Please go back and

		keep the answer(s) that best describe your situation.
		   ENDIF
		   ELSE
		   ENDIF
		IF ( Other in spouse reason filed for soc. sec at time OR Other in spouse reason   filed for soc. sec at time after nonresponse ) THEN
		SS011_other R other reasons for claiming later   You indicated that there were other reasons for why your [spouse/partner] filed for   Social Security benefits at that time. Please use the box below to describe those   other reasons?   Open
		 ENDIF
	     <b>E</b>	ENDIF
	   EN	NDIF
		DIF
	 END	DIF
		Vorking for pay now in spouse's current employment status OR On sick or other leave in se's current employment status THEN
	   [Qu	nestions LF006_a to LF006_b are displayed as a table]
	On abs	<b>006_a</b> loss of job chances spouse a scale from 0 percent to 100 percent where "0" equals absolutely no chance and "100" equals olutely certain, what are the chances that your [spouse/partner] will lose his or her job ing the next 12 months?  nge: 0.0100.0
	On   abs   dur	<b>006_b</b> loss of job chances spouse/partner self-employed a scale from 0 percent to 100 percent where "0" equals absolutely no chance and "100" equals olutely certain, what are the chances that your [spouse/partner] will lose his or her job ing the next 12 months? elf-employed, not relevant
		loss of job chances spouse != empty AND loss of job chances spouse/partner self-employed empty) THEN
	Yo	<b>leckqandself</b> check display for giving answer to question and checking selfemployed box ou entered an answer to the question AND checked the box 'Self-employed, not relevant'. ease go back and keep only the one entry that best describes your situation.
		DIF
	   IF 1	oss of job chances spouse = empty AND loss of job chances spouse/partner self-employed =

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|| empty THEN
[III] [Questions LF006 a NR SP to LF006 b NR DK are displayed as a table]
| | | LF006_a_NR_SP loss of job chances spouse after non-response
[1] [best guess] On a scale from 0 percent to 100 percent where "0" equals absolutely no chance
| | | and "100" equals absolutely certain, what are the chances that your [spouse/partner] will lose
| | | his or her job during the next 12 months?
| | | Range: 0.0..100.0
| | | LF006 b NR DK loss of job chances spouse/partner self-employed after nonresponse DK
[1] [best guess] On a scale from 0 percent to 100 percent where "0" equals absolutely no chance
| | | and "100" equals absolutely certain, what are the chances that your [spouse/partner] will lose
| | | his or her job during the next 12 months?
| | | 1 Self-employed, not relevant
| | | 8 Don't know
| | | IF ( loss of job chances spouse after non-response != empty AND loss of job chances spouse
| | | partner self-employed after nonresponse DK != empty) THEN
|||| checkqandselfdk check display for giving answer to question and checking selfemployed/DK box
| | | | You entered an answer to the question AND checked one of the check boxes. Please go back and
| | | | keep only the one entry that best describes your situation.
|||ENDIF
| | | IF ( Self-employed, not relevant in loss of job chances spouse/partner self-employed after
| | | nonresponse DK AND Don't know in loss of job chances spouse/partner self-employed after
| | | nonresponse DK ) THEN
1111
|||| checkselfanddk check display for giving answer by checking two checkboxes
| | | | You checked the box 'Self employed, not relevant' as well as the box 'Don't know'. Please go
| | | | back and keep only the one entry that best describes your situation.
|||ENDIF
| | ELSE
| | ENDIF
| ENDIF
ENDIF
IF CALCULATED AGE >= 45 AND CALCULATED AGE < 62 AND CALCULATED AGE != empty THEN
| PP001 chance working full time at 62
Now, please think about work in general and not just your present job. On a scale from 0
percent to 100 percent where "0" means that you think there is absolutely no chance, and "100"
means that you think the event is absolutely sure to happen, what do you think are the chances
that you will be working full-time after you reach age 62?
| Range: 0.0..100.0
| IF chance working full time at 62 = \text{empty THEN}
[ Questions PP001 NR SP to PP001 NR DK are displayed as a table]
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| | PP001_NR_SP chance working full time at 62 after nonresponse
[lest guess] Now, please think about work in general and not just your present job. On a
| | scale from 0 percent to 100 percent where "0" means that you think there is absolutely no
| chance, and "100" means that you think the event is absolutely sure to happen, what do you think
| | are the chances that you will be working full-time after you reach age 62?
| | Range: 0.0..100.0
| | PP001_NR_DK chance working full time at 62 after nonresponse DK
[lest 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
\prod
| IF (chance working full time at 62 after nonresponse! = empty AND chance working full time at
| 62 after nonresponse DK != empty) THEN
| | | checkqanddk check display for giving answer to question and checking dont know box
| | | You entered an answer to the question AND checked the box 'Don't know'. Please go back and
| | | keep only the one entry that best describes your situation.
| | ENDIF
| ELSE
| ENDIF
| IF ( chance working full time at 62 = 50 OR chance working full time at 62 after nonresponse =
| 50) THEN
|| PP001_a chances full time or not at 62
| Do you think it is equally likely that you will be working full-time after age 62 as it is that
| | you will not be working full-time, or are you just unsure about the chances?
| | 1 Equally likely
| | 2 Unsure
| ENDIF
ENDIF
IF ( CALCULATED AGE >= 45 AND CALCULATED AGE < 65 AND CALCULATED AGE != empty AND chance
working full time at 62 = empty AND chance working full time at 62 after nonresponse = empty) OR
(( CALCULATED AGE < 65 AND CALCULATED AGE !=empty) AND ( chance working full time at 62 > 0 OR
chance working full time at 62 after nonresponse > 0)) THEN
| PP002 chance working full time at 65
Thinking about work in general and not just your present job: On a scale from 0 percent to 100
percent where "0" means that you think there is absolutely no chance, and "100" means that you
think the event is absolutely sure to happen, what do you think the chances are that you will be
working full-time after you reach age 65?
| Range: 0.0..100.0
| IF chance working full time at 65 = empty THEN
[Questions PP002_NR_SP to PP002_NR_DK are displayed as a table]
```

	<b>PP002_NR_SP</b> chance working full time at 65 after nonresponse   [best guess] Thinking about work in general and not just your present job: On a scale from 0   percent to 100 percent where "0" means that you think there is absolutely no chance, and "100"   means that you think the event is absolutely sure to happen, what do you think the chances are   that you will be working full-time after you reach age 65?   Range: 0.0100.0
	PP002_NR_DK chance working full time at 65 after nonresponse DK   [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
1	checkqanddk check display for giving answer to question and checking dont know box   You entered an answer to the question AND checked the box 'Don't know'. Please go back and   keep only the one entry that best describes your situation.
	   ENDIF
	ELSE
	ENDIF
I	ELSE
ŀ	ENDIF
r a c	F (chance working full time at 65 > 0 OR (chance working full time at 65 = empty AND (chance working full time at 65 after nonresponse > 0 OR chance working full time at 65 after nonresponse DK!=empty)) OR (chance working full time at 65 = empty AND chance working full time at 65 after nonresponse DK =empty AND (chance working full time at 65 after nonresponse DK =empty AND (chance working full time at 62 = empty AND (chance working full time at 62 after nonresponse DK =empty)))))) THEN
	<b>PP005</b> chance working full time at 70 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 70? Range: 0.0100.0
1	IF chance working full time at 70 = empty THEN
	[Questions PP005_NR_SP to PP005_NR_DK are displayed as a table]
	PP005_NR_SP chance working full time at 70 after nonresponse   [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 70?

```
| | Range: 0.0..100.0
| | PP005 NR DK chance working full time at 70 after nonresponse DK
|| [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 70?
| | 8 Don't know
| IF ( chance working full time at 70 after nonresponse != empty AND chance working full time at
| | 70 after nonresponse DK != empty) THEN
||| checkqanddk check display for giving answer to question and checking dont know box
| | You entered an answer to the question AND checked the box 'Don't know'. Please go back and
| | | keep only the one entry that best describes your situation.
| | ENDIF
| ELSE
| ENDIF
ENDIF
IF (current marital situation = Married OR current marital situation = Marriage-like relationship) THEN
| IF ( respondent spouse/partner age >= 45 AND respondent spouse/partner age < 62 and CALCULATED
| AGE != empty) THEN
| | PP003 chances spouse/partner working fulltime at 62
[Now I would like to ask you similar questions about your spouse:] Thinking about work in
| general and not just the present job of your [spouse/partner], on a scale from 0 to 100 percent
| what do you think the chances are that s/he will be working full-time after s/he reaches age 62?
| | Range: 0.0..100.0
| | IF chances spouse/partner working fulltime at 62 = empty THEN
[ [Questions PP003_NR_SP to PP003_NR_DK are displayed as a table]
| | PP003 NR SP chances spouse/partner working fulltime at 62 after nonresponse
[In [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: 0.0..100.0
| | | PP003_NR_DK chances spouse/partner working fulltime at 62 after nonresponse DK
[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
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ĺ	Check dasplay for giving answer to question and checking dont know box       You entered an answer to the question AND checked the box 'Don't know'. Please go back and       keep only the one entry that best describes your situation.
	     ENDIF
	   ELSE
	   ENDIF
	IF chances spouse/partner working fulltime at 62 = 50 OR chances spouse/partner working   fulltime at 62 after nonresponse = 50 THEN
	PP003_a chances spouse full time or not at 62   Do you think it is equally likely that s/he will be working full-time after age 62 as it is   that s/he will not be working full-time, or are you just unsure about the chances?   1. Equally likely   2. Unsure
į	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
	IF chances spouse/partner working fulltime at 65 = empty THEN
	   [Questions PP004_NR_SP to PP004_NR_DK are displayed as a table]
	PP004_NR_SP chances spouse/partner working fulltime at 65 after nonresponse     [best guess] [fill for age < 65 questions] Thinking about work in general and not just the     present job of your [spouse/partner], on a scale from 0 to 100 percent what do you think the     chances are that s/he will be working full-time after s/he reaches age 65?     Range: 0.0100.0
	PP004_NR_DK chances spouse/partner working fulltime at 65 after nonresponse DK     [best guess] [fill for age < 65 questions] Thinking about work in general and not just the     present job of your [spouse/partner], on a scale from 0 to 100 percent what do you think the     chances are that s/he will be working full-time after s/he reaches age 65?     8 Don't know

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   [fill for NR DK] 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       [fill for NR DK] In the survey you completed on [time frame reference questions last 3 monthly surve       you reported owning the home you lived in at the time. What has happened with that home since then     1 Sold it       2 Gave it away       3 Abandoned it       4 It was foreclosed       5 Other
10 Did not own my home on [] That's a mistake

```
| | | 8 Don't know
| | |
| | ELSE
| | ENDIF
| IF reason loss of home ownership = Other OR reason loss of home ownership after nonresponse = Other THEN
| | | HU011_other other reason loss home ownership
| | You indicated that there was another reason for why you no longer own your home. Would you
| | | like to elaborate on what this reason was?
| ELSEIF reason loss of home ownership = Sold it OR reason loss of home ownership after
| | | nonresponse = Sold it THEN
| | | HU005 sale price of previously owned home
| | | For how much did you sell that home?
| | | Integer
| | |
| | | IF sale price of previously owned home = empty THEN
| | | | HU005_NR_DK sale price of previously owned home after nonresponse
[ [ [ fill for NR DK] For how much did you sell that home?
| | | | 1 $0 - $10,000
| | | | 2 $10,001 - $25,000
| | | | 3 $25,001 - $50,000
| | | | 4 $50,001 - $100,000
| | | | 5 $100,001 - $250,000
| | | | 6 $250,001 - $500,000
| | | | 7 $500,001 - $1,000,000
| | | | 8 More than $1,000,000
| | | | 9 Don't know
|||ENDIF
| | | HU006 any loans on prev owned home
| | At the time of the sale of your home, did you have any mortgages or loans taken out against the value of your home?
| | | 1 (YES) Yes
| | | 5 (NO) No
| | |
| | | IF any loans on prev owned home = empty THEN
| | | | HU006_NR_DK any loans on prev owned home after nonresponse
|||| [fill for NR DK] At the time of the sale of your home, did you have any mortgages or loans
| | | | taken out against the value of your home?
| | | | 1 (YES) Yes
| | | | 5 (NO) No
| | | | 8 (DONTKNOW) Don't know
|||ENDIF
```

	n	F any loans on prev owned home = (YES) Yes OR any loans on prev owned home after nonresponse = (YES) Yes THEN
		HU007 sale prices covered loans etc  Did the money from the sale of the home cover all the mortgages and loans on that home and the closing costs of the sale?  1 (YES) Yes  5 (NO) No
		IF sale prices covered loans etc = empty THEN
		HU007_NR_DK sale prices covered loans etc after nonresponse   [fill for NR DK] Did the money from the sale of the home cover all the mortgages and loans   on that home and the closing costs of the sale?   1 (YES) Yes
		5 (NO) No   8 (DONTKNOW) Don't know
		 ELSE
		 ENDIF
		IF sale prices covered loans etc = (YES) Yes OR sale prices covered loans etc after nonresponse = (YES) Yes THEN
		HU008 money left over after sale of prev home   How much money was left over after paying off all mortgages and loans on the home and the   closing costs of the sale?   Integer
		IF money left over after sale of prev home = empty THEN
		HU008_NR_DK money left over after sale of prev home after nonresponse     [fill for NR DK] 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
		8 More than \$1,000,000     9 Don't know
		ELSE
		ENDIF
T	HE	ELSEIF sale prices covered loans etc = (NO) No OR sale prices covered loans etc after nonresponse = (NO) No EN
		HU009 amt short after sale of prev home   By how much money did the sale amount fall short of what you had to pay to cover all   mortgages and loans on the home and the closing costs of the sale?   Integer

```
| | | | | IF amt short after sale of prev home = empty THEN
||||||[fill for NR DK] 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
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
[Ifill for NR DK] 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
| 2 [fill HU002 caps] live in a rented home, but somebody else pays the rent for [fill HU002 me/us]
| 3 [fill HU002 caps] live with family or friends and do not pay any rent
| | 5 [fill HU002 caps] live with family or friends and pay rent
| | 8 Don't know
\prod
| 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
[III] [fill for NR DK] Are you more than two months behind on your rent payments?
| | | 1 (YES) Yes
| | | 5 (NO) No
| | | 8 (DONTKNOW) Don't know
| | ELSE
| | ENDIF
| IF (live in rented home = ^FLHU002WeCAPS rent ^FLHU002Our home and ^FLHU002We ^FLHU002Are
| responsible to pay the rent OR live in rented home after nonresponse = FLHU002WeCAPS rent
| | ^FLHU002Our home and ^FLHU002We ^FLHU002Are responsible to pay the rent ) THEN
| | | IF (( rent more than two months behind = (YES) Yes OR rent more than two months behind
| | | after nonresponse = (YES) Yes )) THEN
| | | | HU012c received eviction notice
| | | | Have you received an eviction notice (an order to move out of your home)?
| | | | 1 (YES) Yes
| | | | 5 (NO) No
| | | | IF received eviction notice = empty THEN
| | | | | HU012c NR DK received eviction notice after nonresponse
[[ [fill for NR DK] 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
| | | | HU012d worry falling behind rent next 12 months
|||| Are you concerned or worried that you might fall behind in your rent payments during the next 12 months?
||||1 No
| | | | 2 Yes, a little
| | | | | 3 Yes, a lot
| | | | | IF worry falling behind rent next 12 months = empty THEN
||||| HU012d_NR_DK worry falling behind rent next 12 months after nonresponse
[[I] [fill for NR DK] Are you concerned or worried that you might fall behind in your rent
| | | | | payments during the next 12 months?
```

	1 No
	2 Yes, a little
	3 Yes, a lot
	8 Don't know
	    ELSE 
- 1	
	<b>HU012e</b> chances of behind rent payments next 12 months       On a scale from 0 to 100, what are the chances that [you and/or your spouse/partner] will       fall behind in your rent payments [] during the next 12 months?       Range: 0.0100.0
	     [Questions HU012e_NR_SP to HU012e_NR_DK are displayed as a table] 
	<b>HU012e_NR_SP</b> chances of behind rent payments next 12 months after nonresponse         [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
	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
	ENDIF
	ENDIF
	ENDIF
	ELSEIF ( live in rented home = ^FLHU002WeCAPS live in a rented home, but somebody else pays the rent for ^FLHU002Us OR live in rented home after nonresponse = ^FLHU002WeCAPS live in a rented home, but somebody else pays the rent for ^FLHU002Us ) THEN
	HU012b person paying rent more than two months behind Is the person paying the rent for you more than two months behind on your rent payments? 1 (YES) Yes 5 (NO) No
	IF person paying rent more than two months behind = empty THEN

```
||| HU012b_NR_DK person paying rent more than two months behind after nonresponse
[[fill for NR DK]] Is the person paying the rent for you more than two months behind on your rent payments?
| | | 1 (YES) Yes
| | | 5 (NO) No
| | | 8 (DONTKNOW) Don't know
| | ELSE
| | ENDIF
| IF (person paying rent more than two months behind = (YES) Yes OR person paying rent more
| than two months behind after nonresponse = (YES) Yes ) THEN
| | | HU012c received eviction notice
| | | Have you received an eviction notice (an order to move out of your home)?
| | | 1 (YES) Yes
| | | 5 (NO) No
| | | IF received eviction notice = empty THEN
| | | | HU012c_NR_DK received eviction notice after nonresponse
[[fill for NR DK] Have you received an eviction notice (an order to move out of your home)?
| | | | 1 (YES) Yes
| | | | 5 (NO) No
| | | | 8 (DONTKNOW) Don't know
|||ENDIF
| | ENDIF
| ENDIF
ENDIF
IF ownership of home = Yes OR ownership of home after non-response = (YES) Yes THEN
HU001 a worth of home
What would your home be worth if sold today?
Integer
| IF worth of home = empty THEN
| | HU001_a_NR_DK worth of home after nonresponse
[ [fill for NR DK] What would your home be worth if sold today?
| | 1 $0 - $10,000
| | 2 $10,001 - $25,000
| | 3 $25,001 - $50,000
| | 4 $50.001 - $100.000
| | 5 $100,001 - $250,000
| | 6 $250,001 - $500,000
| | 7 $500,001 - $1,000,000
| | 8 More than $1,000,000
| | 9 Don't know
```

```
| ELSE
| ENDIF
HU003 money owed on home
Do [you and/or your spouse/partner] owe any money on your home?
| 5 No
| IF money owed on home = empty THEN
| | HU003_NR_DK money owed on home after non-response
[fill for NR DK] 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
[IIII fill for NR DK] 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
[III] [fill for NR DK] 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
E	ENDIF
	F Random balls and bins = Balls and bins AND respondent bins and balls opt out = Respondent did not explicitly choose yet to have probability questions in percent format THEN
E	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   [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   [best guess] We are interested in how the value of [Fill for whether respondent owns his/her   home.] will change in the future. On a scale from 0 percent to 100 percent where "0" means   that you think there is no chance and "100" means that you think the event is absolutely sure to   happen, what do you think are the chances that by next year at this time [Fill for whether   respondent owns his/her home.] will be worth more than [Fill for whether respondent owns his/her   home.]_REF today?   8 Don't know
	IF ( chance home worth more in future after nonresponse != empty AND dont know chance home   worth more in future after nonresponse != empty) THEN
	checkqanddk check display for giving answer to question and checking dont know box   You entered an answer to the question AND checked the box 'Don't know'. Please go back and   keep only the one entry that best describes your situation.
1	ENDIF

```
| ELSE
| ENDIF
IF (chance home worth more in future = 50 OR chance home worth more in future after nonresponse = 50) THEN
| | D054_a equally chance home worth more in future
| You answered 50%. Does this mean you think the chances of a gain are equal to the chances of
| a loss or are you just unsure about the chances?
| | 1 Equal chances
| | 2 Unsure
| | IF ( equally chance home worth more in future = empty) THEN
| | D054 a NR DK equally chance home worth more in future after nonresponse
[III] [fill for NR DK] You answered 50%. Does this mean you think the chances of a gain are equal
| | | to the chances of a loss or are you just unsure about the chances?
| | | 1 Equal chances
| | | 2 Unsure
| | | 8 Don't know
| | ELSE
| | ENDIF
| ENDIF
D059 chances home worth more over next 5 years
Now please think about how the value of [Fill for whether respondent owns his/her home.] will
change over the next 5 years. What are the chances that over the next 5 years [Fill for whether
respondent owns his/her home.] will be worth more than [Fill for whether respondent owns his/her
| home.] REF today?
| Range: 0.0..100.0
| IF chances home worth more over next 5 years = empty THEN
[| Questions D059_NR_SP to D059_NR_DK are displayed as a table]
| D059 NR SP chances home worth more over next 5 years after nonresponse
|| [best guess] Now please think about how the value of [Fill for whether respondent owns his/her
[ home.] will change over the next 5 years. What are the chances that over the next 5 years
[Fill for whether respondent owns his/her home.] will be worth more than [Fill for whether
| | respondent owns his/her home. | REF today?
| | Range: 0.0..100.0
| D059_NR_DK dont know chances home worth more over next 5 years after nonresponse
[] [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
\prod
| 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
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	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
	<b>D060</b> chances after 5 years home value up more than 10%     What are the chances that 5 years from now the value of [Fill for whether respondent owns his     her home.] will have gone up by more than 10 percent?     Range: 0.0100.0
	IF chances after 5 years home value up more than 10% = empty THEN
-	
	    ENDIF
	ELSE
	   ENDIF
	IF ( chances after 5 years home value up more than 10% > 0 OR chances after 5 years home   value up more than 10% after nonresponse > 0) THEN

		[Questions D061_NR_SP to D061_NR_DK are displayed as a table]
		<b>D061_NR_SP</b> chances after 5 years home value up more than 20% after nonresponse [best guess] What are the chances that 5 years from now the value of [Fill for whether respondent owns his/her home.] will have gone up by more than 20 percent? Range: 0.0100.0
		<b>D061_NR_DK</b> dont know chances after 5 years home value up more than 20% after nonresponse [best guess] What are the chances that 5 years from now the value of [Fill for whether respondent owns his/her home.] will have gone up by more than 20 percent? 8 Don't know
		IF ( chances after 5 years home value up more than 20% after nonresponse != empty AND dont know chances after 5 years home value up more than 20% after nonresponse != empty) THEN
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.
- 1		ENDIF
	       <b>E</b>	ELSE
	    <b>E</b>	ENDIF
	  E	NDIF
	 EN	DIF
ĺ	yea	(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 ances home worth more over next 5 years after nonresponse < 100) THEN
	W     he	chances after 5 years home value down more than 10% That are the chances that 5 years from now the value of [Fill for whether respondent owns his er home.] will have gone down by more than 10 percent? ange: 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]
	[    r	<b>D062_NR_SP</b> chances after 5 years home value down more than 10% after nonresponse best guess] What are the chances that 5 years from now the value of [Fill for whether espondent owns his/her home.] will have gone down by more than 10 percent? Range: 0.0100.0
	[    r	<b>D062_NR_DK</b> dont know chances after 5 years home value down more than 10% after nonresponse best guess] What are the chances that 5 years from now the value of [Fill for whether espondent owns his/her home.] will have gone down by more than 10 percent? B Don't know
		F (chances after 5 years home value down more than 10% after nonresponse!= empty AND dont know chances after 5 years home value down more than 10% after nonresponse!= empty) THEN

	checkqanddk   check display for giving answer to question and checking dont know box       You entered an answer to the question AND checked the box 'Don't know'. Please go back and       keep only the one entry that best describes your situation.
	ELSE
	   ENDIF
	IF ( chances after 5 years home value down more than 10% > 0 OR chances after 5 years home   value down more than 10% after nonresponse > 0) THEN
	D063 chances after 5 years home value down more than 20%   What are the chances that 5 years from now the value of [Fill for whether respondent owns his   her home.] will have gone down by more than 20 percent?   Range: 0.0100.0
	IF chances after 5 years home value down more than 20% = empty THEN
	    ENDIF
	   ELSE
	   ENDIF
	   ENDIF
	ENDIF
	<b>HP01</b> Now think about whether house prices in your neighborhood have gone up or down over the past year. Now please think about whether house prices in your neighborhood have gone up or down over the past year. Do you think that house prices in your neighborhood are higher today than 12 months ago or less today than 12 months ago or about the same? Please give your best guess without looking it up. My best guess is that houses in my neighborhood are worth:  1 more today than a year ago (= average house prices in my neighborhood went up over the past year)

```
2 about the same today as a year ago (= little change in house prices in my neighborhood over the past year)
3 or less today than a year ago (= average house prices in my neighborhood went down over the past year)
IF (Now think about whether house prices in your neighborhood have gone up or down over the past
| year. = empty) THEN
| HP01 NR DK Now think about whether house prices in your neighborhood have gone up or down over the past year.
[Ifill for NR DK] Now please think about whether house prices in your neighborhood have gone up
| or down over the past year. Do you think that house prices in your neighborhood are higher
| | today than 12 months ago or less today than 12 months ago or about the same? Please give your
|| best guess without looking it up. My best guess is that houses in my neighborhood are worth:
| 1 more today than a year ago (= average house prices in my neighborhood went up over the past year)
| 2 about the same today as a year ago (= little change in house prices in my neighborhood over the past year)
| | 3 or less today than a year ago (= average house prices in my neighborhood went down over the past year)
| | 99 don't know
| ENDIF
IF Now think about whether house prices in your neighborhood have gone up or down over the past
year. = more today than a year ago (= average house prices in my neighborhood went up over the
past year) or Now think about whether house prices in your neighborhood have gone up or down over
the past year. = more today than a year ago (= average house prices in my neighborhood went up
over the past year) THEN
| | HP02 By how much did house prices in your neighborhood increase over the past 12 months
| By how much did house prices in your neighborhood increase over the past 12 months? Please
| give your best estimate without looking it up.
| | 1 0-5% increase
| | 2 6-10%
| | 3 11-15%
| | 4 16-20%
| | 5 21-25%
| | 6 26-30%
| | 7 More than 30% increase
| | 99 Don't know
| IF (By how much did house prices in your neighborhood increase over the past 12 months =
|| empty) THEN
| | | HP02 NR DK By how much did house prices in your neighborhood increase over the past 12 months
[III] [fill for NR DK] By how much did house prices in your neighborhood increase over the past 12
| | | months? Please give your best estimate without looking it up.
| | | 1 0-5% increase
| | | 2 6-10%
| | | 3 11-15%
| | | 4 16-20%
| | | 5 21-25%
| | | 6 26-30%
| | | 7 More than 30% increase
| | | 99 Don't know
| | ENDIF
| ENDIF
IF Now think about whether house prices in your neighborhood have gone up or down over the past
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the past year) or Now think about whether house prices in your neighborhood have gone up or down over the past year. = or less today than a year ago (= average house prices in my neighborhood went down over the past year) THEN | | **HP03** By how much did house prices in your neighborhood decrease over the past 12 months | By how much did house prices in your neighborhood decrease over the past 12 months? Please | | give your best estimate without looking it up. | | 1 0-5% decrease 1126-10% | | 3 11-15% | | 4 16-20% | | 5 21-25% | | 6 26-30% | | 7 More than 30% decrease | 99 Don't know | IF (By how much did house prices in your neighborhood decrease over the past 12 months = | empty THEN ||| **HP03\_NR\_DK** By how much did house prices in your neighborhood decrease over the past 12 months [III] [fill for NR DK] By how much did house prices in your neighborhood decrease over the past 12 | | | months? Please give your best estimate without looking it up. | | | 1 0-5% decrease | | | 2 6-10% | | | | 3 11-15% | | | 4 16-20% | | | 5 21-25% | | | 6 26-30% | | | 7 More than 30% decrease | | | 99 Don't know | | ENDIF | ENDIF **ENDIF** W352 housing market in united states There continues to be talk on the news about problems in the U.S. housing market. In some parts of the country home values have dropped, whereas in other parts they have risen. Some people are having problems making their mortgage payments. How would you rate the housing market in the United States as a whole? 1 Excellent 2 Very good 3 Good 4 Fair 5 Poor IF housing market in united states = empty THEN **W352\_NR\_DK** housing market in united states after nonresponse [fill for NR DK] There continues to be talk on the news about problems in the U.S. housing market. In some parts of the country home values have dropped, whereas in other parts they have risen.

Some people are having problems making their mortgage payments. How would you rate the housing

| market in the United States as a whole?

year. = or less today than a year ago (= average house prices in my neighborhood went down over

```
| 1 Excellent
2 Very good
3 Good
4 Fair
5 Poor
8 Don't know
ELSE
ENDIF
W351 housing market in area
How would you rate the housing market in your area?
1 Excellent
2 Very good
3 Good
4 Fair
5 Poor
IF housing market in area = empty THEN
| W351_NR_DK rating of housing market in area after nonresponse
[fill for NR DK] 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
[Ifill for NR DK] 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
[ [fill for NR DK] Have you received a notice that your house may be foreclosed? Definition:
| | | foreclosure of a house is when a bank takes possession of the house because the owner did not
| | | keep up with the mortgage payments.
| | | 1 (YES) Yes
| | | 5 (NO) No
| | | 8 (DONTKNOW) Don't know
| | ELSE
||ENDIF
| | IF received foreclosure notice = (YES) Yes OR received foreclosure notice after nonresponse = (YES) Yes THEN
| | | W355n will lose home because of foreclosure notice
| | | Do you think you will lose your home because of this notice?
| | | 1 Yes
|||5 No
| | |
| | | IF will lose home because of foreclosure notice = empty THEN
| | | | W355n_NR_DK will lose home because of forecl notice after nonresponse
[[fill for NR DK] Do you think you will lose your home because of this notice?
| | | | 1 (YES) Yes
| | | | 5 (NO) No
| | | | 8 (DONTKNOW) Don't know
| | | ELSE
|||ENDIF
| | ENDIF
\prod
| 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
```

[fill for NR DK] Are you concerned or worried that you might fall behind in your mortgage     payments during the next 12 months?
1 No
2 Yes, a little    3 Yes, a lot
8 Don't know
   ELSE
   ENDIF
W359_a chances of behind mortgage payments next 12 months   On a scale from 0 to 100, what are the chances that [you and/or your spouse/partner] will fall   behind in your mortgage payments during the next 12 months?   Range: 0.0100.0
[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     [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
    ENDIF
     ELSE
ENDIF
ENDIF
ENDIF
<b>HS001</b> do you own any other house or apartment So far we have asked you about the home you live in. Do [you and/or your spouse/partner] own any other house or apartment? 1 Yes, one other house or apartment 2 Yes, more than one other house or apartment
3 No  IF do you own any other house or apartment = empty THEN

```
HS001_NR_DK do you own any other house or apartment after nonresponse
[fill for NR DK] So far we have asked you about the home you live in. Do [you and/or your spouse
partner] own any other house or apartment?
1 Yes, one other house or apartment
2 Yes, more than one other house or apartment
| 3 No
8 Don't know
ELSE
ENDIF
IF do you own any other house or apartment = Yes, one other house or apartment OR do you own any
other house or apartment after nonresponse = Yes, one other house or apartment OR do you own any
other house or apartment = Yes, more than one other house or apartment OR do you own any other
house or apartment after nonresponse = Yes, more than one other house or apartment THEN
| HS004_begin worth of most expensive home
[fill most expensive apartment] What would it be worth if sold today?
Integer
| IF worth of most expensive home = empty THEN
| | HS004 begin NR DK worth of most expensive home after nonresponse
[fill for NR DK] [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
[Ifill for NR DK] Do [you and/or your spouse/partner] owe any money on this other house or apartment?
| | 1 (YES) Yes
115 (NO) No
| | 8 (DONTKNOW) Don't know
| ELSE
| ENDIF
```

```
IF owe any money on your other house or apartment = (YES) Yes OR owe any money on your other
house or apartment after nonresponse = (YES) Yes THEN
| | HS010 how much owe on your other house or apartment
| | How much money in total do [you and/or your spouse/partner] owe on this other house or
| | apartment? Please include any mortgages and any other loans that you have taken out against the
| | value of your other home or apartment.
| | Integer
| | IF how much owe on your other house or apartment = empty THEN
| | | HS010_NR_DK how much owe on your other house or apartment after nonresponse
[III] [fill for NR DK] 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
[III] [fill for NR DK] Are [you and/or your spouse/partner] currently more than 2 months behind on
| | | mortgage payments for your other house or apartment?
| | | 1 (YES) Yes
| | | 5 (NO) No
| | | 8 (DONTKNOW) Don't know
| | ELSE
| | ENDIF
| ENDIF
ENDIF
```

## W360 family behind on payments

Not counting [you (or your spouse/partner)], is anyone in your immediate family currently more than 2 months behind on mortgage payments?

```
8 (DONTKNOW) Don't know
IF family behind on payments = empty THEN
| W360 NR_DK family behind on payments after nonresponse
[fill for NR DK] 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
[fill for NR DK] Has anyone in your immediate family gone through a foreclosure since [time frame
reference questions for LF011 questions? Definition: foreclosure of a house is when a bank
takes possession of the house because the owner did not keep up with the mortgage payments.
1 (YES) Yes
| 5 (NO) No
8 (DONTKNOW) Don't know
ELSE
ENDIF
FP001 been affected by financial problems
Since 2008 there have been many reports about the nation's financial problems including large drops
in the housing market, large swings in the stock market and high rates of foreclosures and
unemployment. Have [you (or your spouse/partner)] been affected by these problems?
1 No
2 Yes, a little
3 Yes, a lot
IF been affected by financial problems = empty THEN
| FP001_NR_DK been affected by financial problems after nonresponse
[fill for NR DK] Since 2008 there have been many reports about the nation's financial problems
including large drops in the housing market, large swings in the stock market and high rates of
foreclosures and unemployment. Have [you (or your spouse/partner)] been affected by these
| problems?
11 No
2 Yes, a little
3 Yes, a lot
8 Don't know
```

5 (NO) No

```
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
[[fill for NR DK] 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
[III] [fill for NR DK] 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
	$\mid$ IF cardinal( whom receive financial help from after nonresponse ) $>$ 0 THEN
	[Questions FP004_intro to tabledummyend are displayed as a table]
	     ENDIF
П	
	     ENDIF
	FP004_otherrelatives how much receive financial help from other relatives       Other relatives       Integer
	     ENDIF
	   ENDIF
	FP004_parents_NR_DK how much received financial help from parents after nonresponse       [fill for NR DK] About how much did that amount to from parents?       1 \$500 - \$1,000       2 \$1,001 - \$2,000

```
| | | | | 3 $2,001 - $3,000
| | | | | 4 $3,001 - $5,000
| | | | | 5 $5,001 - $10,000
| | | | | 6 $10,001 - $20,000
| | | | | 7 $20,001 - $30,000
| | | | | 8 $30,001 - $50,000
| | | | | 9 More than $50,000
| | | | | 10 Don't know
| | | | ELSE
||||ENDIF
|||| IF Grown children IN whom receive financial help from after nonresponse AND how much
| | | | receive financial help from children = EMPTY THEN
||||| FP004 children NR DK how much received financial help from children after nonresponse
[[Fill for NR DK] 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
[[ [fill for NR DK] About how much did that amount to from other relatives?
| | | | | 1 $500 - $1,000
| | | | | 2 $1,001 - $2,000
| | | | | 3 $2,001 - $3,000
| | | | | 4 $3,001 - $5,000
| | | | | 5 $5,001 - $10,000
| | | | | 6 $10,001 - $20,000
| | | | | 7 $20,001 - $30,000
| | | | | | 8 $30,001 - $50,000
| | | | | 9 More than $50,000
| | | | | 10 Don't know
| | | | ELSE
|||ENDIF
|||| IF Friends IN whom receive financial help from after nonresponse AND how much receive
| | | | | financial help from friends = EMPTY THEN
```

	FP004_friends_NR_DK   how much received financial help from friends after nonresponse
	[fill for NR DK] 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
İ	10 Don't know
	ELSE
	ENDIF
	ENDIF
]	ELSE
	IF cardinal( whom receive financial help from ) > 0 THEN
	[Questions FP004_intro to tabledummyend are displayed as a table]
	FP004_intro how much receive financial help from intro
	About how much did that amount to from?
	IF Parents IN whom receive financial help from THEN
	<b>FP004_parents</b> how much receive financial help from parents
	Parents
	Integer
	ENDIF
	IF Grown children IN whom receive financial help from THEN
	<b>FP004_children</b> how much receive financial help from children
	Grown children
	Integer
	   ENDIF
	IF Other relatives IN whom receive financial help from THEN
	<b>FP004_otherrelatives</b> how much receive financial help from other relatives
	Other relatives   Other relatives
	Integer
	ENDIF
 	IF Friends IN whom receive financial help from THEN
	Thends It's whom receive inflancial help from THEN
	<b>FP004_friends</b> how much receive financial help from friends
	Friends
	110100

```
|||||Integer
| | | | ENDIF
| | | | tabledummyend used as table end dummy
|||| IF Parents IN whom receive financial help from AND how much receive financial
| | | | help from parents = EMPTY THEN
| | | | | FP004 parents NR DK how much received financial help from parents after nonresponse
[[Fill for NR DK] 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
[[] [fill for NR DK] 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
||||||fill for NR DK] 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
[[ [fill for NR DK] About how much did that amount to from friends?
| | | | | 1 $500 - $1,000
| | | | | 2 $1,001 - $2,000
| | | | | 3 $2,001 - $3,000
| | | | | 4 $3,001 - $5,000
| | | | | 5 $5,001 - $10,000
| | | | | 6 $10,001 - $20,000
| | | | | 7 $20,001 - $30,000
| | | | | 8 $30,001 - $50,000
| | | | | 9 More than $50,000
| | | | | 10 Don't know
| | | | ELSE
|||ENDIF
|||ENDIF
| | ENDIF
| ENDIF
ENDIF
FP005 a parents, children, rel, friends affected
Have your parents, grown children, relatives or friends been affected by the recession or the
nation's ongoing financial problems?
1 No
2 Yes, a little
3 Yes, a lot
IF parents, children, rel, friends affected = empty THEN
| FP005_a_NR_DK parents, children, rel, friends affected
[fill for NR DK] Have your parents, grown children, relatives or friends been affected by the
recession or the nation's ongoing financial problems?
| 1 No
2 Yes, a little
3 Yes, a lot
8 Don't know
```

```
ELSE
ENDIF
IF (parents, children, rel, friends affected = Yes, a little OR parents, children, rel, friends
affected = Yes, a lot OR parents, children, rel, friends affected = Yes, a little OR
parents, children, rel, friends affected = Yes, a lot ) THEN
| FP005 given help > $500 because of financial problems
We would like to find out about any help you might have given them. Because of how they have
been affected, have [you (or your spouse/partner)] given financial help totaling $500 or more
since [time frame reference questions last 3 monthly survey], to parents, grown children,
relatives or friends?
| 1 (YES) Yes
| 5 (NO) No
| IF given help > 0 because of financial problems = empty THEN
|| FP005 NR DK given help > $500 because of financial problems after nonresponse
[Ifill for NR DK] 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
112 Grown children
| | 3 Other relatives
| | 4 Friends
| | IF whom given financial to = empty THEN
| | | FP006_NR_DK whom given financial to after nonresponse
[III] [fill for NR DK] To whom have you given financial help? Please check all that apply.
| | | 1 Parents
| | | 2 Grown children
| | | 3 Other relatives
| | | 4 Friends
| | | 8 Don't know
| | | IF ((cardinal( whom given financial to after nonresponse ) > Parents ) AND Don't
| | | know in whom given financial to after nonresponse ) THEN
|||| checkqanddk check display for giving answer to question and checking dont know box
| | | | You entered an answer to the question AND checked the box 'Don't know'. Please go back and
```

	keep only the one entry that best describes your situation.
	 ENDIF
	IF (cardinal( whom given financial to after nonresponse ) > 0 ) THEN
	[Questions FP007_intro to 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 after nonresponse THEN
	FP007_parents how much given financial help to parents     Parents     Integer
	   ENDIF
İ	IF Grown children IN whom given financial to after nonresponse THEN
	FP007_children how much given financial help to children     Grown children     Integer
į	 ENDIF
į	IF Other relatives IN whom given financial to after nonresponse THEN
	<b>FP007_otherrelatives</b> how much given financial help to other relatives     Other relatives   Integer
	       ENDIF
	 IF Friends IN whom given financial to after nonresponse THEN
İ	FP007_friends how much given financial help to friends
	Friends     Integer
į	 ENDIF
	IF Parents IN whom given financial to after nonresponse AND how much given financial help to parents = EMPTY THEN
	<b>FP007_parents_NR_DK</b> how much given financial help for parents after nonresponse     [fill for NR DK] 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
[[] [fill for NR DK] About how much did that amount to for grown children?
| | | | | 1 $500 - $1,000
| | | | | 2 $1,001 - $2,000
| | | | | 3 $2,001 - $3,000
| | | | | 4 $3,001 - $5,000
| | | | | 5 $5,001 - $10,000
| | | | | 6 $10,001 - $20,000
| | | | | 7 $20,001 - $30,000
| | | | | | 8 $30,001 - $50,000
| | | | | 9 More than $50,000
| | | | | 10 Don't know
| | | | ELSE
|||ENDIF
|||| IF Other relatives IN whom given financial to after nonresponse AND how much given
| | | | | financial help to other relatives = EMPTY THEN
||||| FP007_otherrelatives_NR_DK how much given financial help for other relatives after nonresponse
||||||fill for NR DK] About how much did that amount to for other relatives?
| | | | | 1 $500 - $1,000
| | | | | 2 $1,001 - $2,000
| | | | | 3 $2,001 - $3,000
| | | | | 4 $3,001 - $5,000
| | | | | 5 $5,001 - $10,000
| | | | | 6 $10,001 - $20,000
| | | | | 7 $20,001 - $30,000
| | | | | | 8 $30,001 - $50,000
| | | | | 9 More than $50,000
| | | | | 10 Don't know
| | | | ELSE
| | | | ENDIF
|||| IF Friends IN whom given financial to after nonresponse AND how much given financial help
| | | | to friends = EMPTY THEN
||||| FP007_friends_NR_DK how much given financial help for friends after nonresponse
[[ [fill for NR DK] 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 - \$    6 \$10,001 -    7 \$20,001 -    8 \$30,001 -    9 More than    10 Don't kno	\$20,000 \$30,000 \$50,000 a \$50,000	
	   ELSE		
- 1 1			
	   ENDIF		
- : :	ELSE		
	•	hom given financial to ) > 0 THEN	
		P007_intro to tabledummyend are displayed as a ta	ble]
	<b>FP007_intro</b>    About how m	how much given financial help to intro nuch did that amount to for?	
ij		Whom given financial to THEN	
	     <b>FP007_par</b>    Parents    Integer	ents how much given financial help to parents	
		ildren IN whom given financial to THEN	
	Grown child	dren how much given financial help to children dren	
	     IF Other relat	tives IN whom given financial to THEN	
	Other relativ	errelatives how much given financial help to otherwes	r relatives
		Whom given financial to THEN	
	       <b>FP007_frie</b>       Friends       Integer	nds how much given financial help to friends	
	   ENDIF		
		I whom given financial to AND how much given fi	nancial help to

```
| | | | | FP007_parents_NR_DK how much given financial help for parents after nonresponse
| | | | | [fill for NR DK] 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
[[ [fill for NR DK] 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
[[Fill for NR DK] 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
| | | | | [fill for NR DK] 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
[fill for NR DK] We are interested in how people save for retirement. Do [you and/or your spouse
partner] have any IRA, 401(k), Keogh or similar retirement saving accounts? Please include any
| such accounts that [you and/or your spouse/partner] have through a current or former employer.
| 1 (YES) Yes
| 5 (NO) No
8 (DONTKNOW) Don't know
ELSE
ENDIF
IF (any retirement saving accounts. = (YES) Yes OR any retirement saving accounts after
nonresponse = (YES) Yes) THEN
| RA002 total value of retirement accounts
Adding all these retirement saving accounts together, what is the total value of these accounts?
Integer
```

```
| IF (total value of retirement accounts = empty) THEN
| | RA002_NR_DK total value of retirement accounts after nonresponse
[[fill for NR DK] 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
[Ifill for NR DK] 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
[III] [fill for NR DK] 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
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| | | 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
\prod
| 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
[fill for NR DK] 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
[III] [fill for NR DK] 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
[ [fill for NR DK] Since [time frame reference for when last taken RA002-RA015 questions], have
[ [ you and/or your spouse/partner] made any new contributions to retirement accounts such as IRAs,
| | 401(k)s, KEOGHS?
| | 1 (YES) Yes
| | 5 (NO) No
| | 8 (DONTKNOW) Don't know
\prod
| 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
[III] [fill for NR DK] Were any of these new contributions to your retirement accounts invested in
| | | stocks or stock mutual funds?
| | | 1 (YES) Yes
```

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| | | 5 (NO) No
| | | 8 (DONTKNOW) Don't know
| | ELSE
| | ENDIF
| IF ( ret acct: new conts invested in stocks = (YES) Yes OR ret acct: new conts invested in
| | stocks after nonresponse = (YES) Yes ) THEN
| | | RA011 ret acct: new conts % in stocks
| | About what fraction of your new contributions since [time frame reference for when last taken
[ ] RA002-RA015 questions], have you invested in stocks or stock mutual funds?
| | | Range: 0.0..100.0
\Pi\Pi
| | | IF ( ret acct: new conts % in stocks = empty) THEN
| | | | RA011_NR_DK ret acct: new conts % in stocks after nonresponse
| | | | [fill for NR DK] 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
1115 No
| | | IF ( ret acct: new conts changed % in stocks = empty) THEN
| | | | | RA012_NR_DK ret acct: new conts changed % in stocks after nonresponse
[III] [fill for NR DK] 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
|||ENDIF
```

```
| | ENDIF
| ENDIF
RA016 moved assets in retirement accounts
Not counting any new contributions to these retirement accounts: since [time frame reference for
when last taken RA015-RA020 questions], have [you and/or your spouse/partner] moved any assets
into or out of stocks or stock mutual funds within your retirement accounts?
1 [Fill for RA016] only moved assets into stocks (i.e. increased the amount invested in stocks by this move)
2 [Fill for RA016] only moved assets out of stocks (i.e. decreased the amount invested in stocks by this move)
3 Both. [Fill for RA016] moved more funds into stocks than out of stocks
4 Both. [Fill for RA016] moved more funds out of stocks than into stocks
5 No, [Fill for RA016] did not move any assets into or out of stocks within retirement accounts
| IF ( moved assets in retirement accounts = empty) THEN
| | RA016 NR DK moved assets in retirement accounts after nonresponse
[I [fill for NR DK] 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
[III] [fill for NR DK] 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
1114 $25.001 - $50.000
| | | 5 $50,001 - $100,000
| | | 6 $100,001 - $250,000
| | | 7 $250,001 - $500,000
| | | 8 $500,001 - $1,000,000
| | | 9 More than $1,000,000
| | | 10 Don't know
```

```
| | ELSE
| | ENDIF
| ELSEIF ( moved assets in retirement accounts = ^FLRA016WeCAPS only moved assets out<
| | b> of stocks (i.e. decreased the amount invested in stocks by this move) OR moved assets in
| | retirement accounts after nonresponse = ^FLRA016WeCAPS only moved assets out of
| | stocks (i.e. decreased the amount invested in stocks by this move) ) THEN
Ш
| | 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
[III] [fill for NR DK] What was the total value of the funds that [you and/or your spouse/partner]
| | | moved out of stocks since [time frame reference for when last taken RA015-RA020 questions]?
| | | 1 $0 - $5,000
| | | 2 $5,001 - $10,000
| | | 3 $10,001 - $25,000
| | | 4 $25,001 - $50,000
| | | 5 $50,001 - $100,000
| | | 6 $100,001 - $250,000
| | | 7 $250,001 - $500,000
| | | 8 $500,001 - $1,000,000
| | | 9 More than $1,000,000
| | | 10 Don't know
| | ELSE
| | ENDIF
ELSEIF (moved assets in retirement accounts = Both. ^FLRA016WeCAPS moved more funds
| | into stocks than out of stocks OR moved assets in retirement accounts after nonresponse
| | = Both. ^FLRA016WeCAPS moved more funds into stocks than out of stocks ) THEN
| | RA019 both amount moved into stocks
| How big was the difference (i.e. how much more did you move into stocks than what you moved out
| | since [time frame reference for when last taken RA015-RA020 questions])?
| | Integer
| | IF ( both amount moved into stocks = empty) THEN
| | | RA019_NR_DK both amount moved into stocks after nonresponse
[ [ [fill for NR DK] How big was the difference (i.e. how much more did you move into stocks than
| | | what you moved out since [time frame reference for when last taken RA015-RA020 questions])?
| | | 1 $0 - $5,000
| | | 2 $5,001 - $10,000
| | | 3 $10,001 - $25,000
| | | 4 $25,001 - $50,000
| | | 5 $50,001 - $100,000
| | | 6 $100,001 - $250,000
| | | 7 $250,001 - $500,000
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```
| | | 8 $500,001 - $1,000,000
| | | 9 More than $1,000,000
| | | 10 Don't know
| | ELSE
| | ENDIF
| ELSEIF ( moved assets in retirement accounts = Both. ^FLRA016WeCAPS moved more funds
| out of stocks than into stocks OR moved assets in retirement accounts after nonresponse
| | = Both. ^FLRA016WeCAPS moved more funds out of stocks than into stocks ) THEN
| | RA020 both amount moved out of stocks
| How big was the difference (i.e. how much more did you move out of stocks than what you moved
| in since [time frame reference for when last taken RA015-RA020 questions])?
| | Integer
| | IF ( both amount moved out of stocks = empty) THEN
| | | RA020 NR DK both amount moved out of stocks after nonresponse
[ | | [ fill for NR DK ] How big was the difference (i.e. how much more did you move out of stocks
| | | than what you moved in since [time frame reference for when last taken RA015-RA020 questions])?
| | | 1 $0 - $5,000
| | | 2 $5,001 - $10,000
| | | 3 $10,001 - $25,000
| | | 4 $25,001 - $50,000
| | | 5 $50,001 - $100,000
| | | 6 $100,001 - $250,000
| | | 7 $250,001 - $500,000
| | | 8 $500,001 - $1,000,000
| | | 9 More than $1,000,000
| | | 10 Don't know
| | ELSE
||ENDIF
| ENDIF
ELSEIF (any retirement saving accounts. = (NO) No OR any retirement saving accounts after
| nonresponse = (NO) No) THEN
RA013 had ret accounts some time
Did you have any such accounts during the period since [time frame reference for when last taken
| RA002-RA015 questions], that you have cashed out (and so don't have now)?
1 (YES) Yes
| 5 (NO) No
IF ( had ret accounts some time = empty) THEN
| | RA013_NR_DK had ret accounts some time after nonresponse
[Ifill for NR DK] 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
\prod
| | RA014 ret acct: amt withdrawn
| How much money in total have [you and/or your spouse/partner] cashed out from these retirement
|| accounts?
| | Integer
\prod
| | IF ( ret acct: amt withdrawn = empty) THEN
| | | RA014 NR DK ret acct: amt withdrawn after nonresponse
[III] [fill for NR DK] 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
\Pi\Pi
| | 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
[fill for NR DK] 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
[I [fill for NR DK] What are [your (and your spouse's/partner's)] stock holdings worth now?
| | 1 $0 - $5,000
| | 2 $5,001 - $10,000
| | 3 $10,001 - $25,000
| | 4 $25,001 - $50,000
| | 5 $50,001 - $100,000
| | 6 $100,001 - $250,000
| | 7 $250,001 - $500,000
| | 8 $500,001 - $1,000,000
| 9 More than $1,000,000
| 10 Don't know
\prod
| 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
[fill for NR DK] 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
[Ifill for NR DK] 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
115 $50.001 - $100.000
| | 6 $100,001 - $250,000
| | 7 $250,001 - $500,000
| | 8 $500,001 - $1,000,000
| 9 More than $1,000,000
| | 10 Don't know
| ELSE
| ENDIF
ELSEIF bought or sold any stock since ms83/ms74/oct 2008/since May 2009 = Sold only OR (bought
or sold any stock since ms83/ms74/oct 2008/since May 2009 = empty and bought or sold any stock
since ms83/ms74/oct 2008/since May 2009 after nonresponse = Sold only ) THEN
ST006 how much receive in total for stocks bought since october 1st/since May 2009
How much money did [you and/or your spouse/partner] receive in total for the stocks you sold since
[time frame reference for ST00 questions]?
Integer
| IF how much receive in total for stocks bought since october 1st/since May 2009 = empty THEN
| ST006_NR_DK how much receive in total for stocks bought since october 1st/since May 2009 after nonresponse
[I fill for NR DK] 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
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 = 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
[Ifill for NR DK] Thinking both of what [you and/or your spouse/partner] bought and what [you and
| or your spouse/partner] sold since [time frame reference for ST00 questions], did you overall
| take money out of the stock market or did you overall put money in?
| 1 Took out
| | 2 Put in
| 3 Neither (purchases and sales were worth about the same)
| | 8 Don't know
| ELSE
| ENDIF
| IF bought and sold since october 2008/since May 2009 took out or put in = Took out OR bought and
| sold since october 2008/since May 2009 took out or put in = Took out THEN
|| ST007_a amount taken out of stock market since october 2008/may 2009
| About how much in total did [you and/or your spouse/partner] take out of the stock market since
[ [time frame reference for ST00 questions]?
| | Integer
\prod
| | 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
[ [fill for NR DK] About how much in total did [you and/or your spouse/partner] take out of the
| | | stock market since [time frame reference for ST00 questions]?
| | | 1 $0 - $5,000
| | | 2 $5,001 - $10,000
| | | 3 $10,001 - $25,000
| | | 4 $25,001 - $50,000
| | | 5 $50,001 - $100,000
| | | 6 $100,001 - $250,000
| | | 7 $250,001 - $500,000
| | | 8 $500,001 - $1,000,000
| | | 9 More than $1,000,000
| | | 10 Don't know
| | ELSE
```

```
| | ENDIF
| ELSEIF bought and sold since october 2008/since May 2009 took out or put in = Put in OR bought
| | and sold since october 2008/since May 2009 took out or put in = Put in THEN
| ST007 b amount put in to stock market since oct 2008/may 2009
| About how much in total did [you and/or your spouse/partner] put in to the stock market since
[[time frame reference for ST00 questions]?
| | Integer
| IF amount put in to stock market since oct 2008/may 2009 = empty THEN
| | | ST007_b_NR_DK amount put in to the stock market since oct 2008/may 2009 after nonresponse
[III] [fill for NR DK] About how much in total did [you and/or your spouse/partner] put in to the
| | | stock market since [time frame reference for ST00 questions]?
| | | 1 $0 - $5,000
| | | 2 $5,001 - $10,000
| | | 3 $10,001 - $25,000
| | | 4 $25,001 - $50,000
| | | | 5 $50,001 - $100,000
| | | 6 $100,001 - $250,000
| | | 7 $250,001 - $500,000
| | | 8 $500,001 - $1,000,000
| | | 9 More than $1,000,000
| | | 10 Don't know
| | ELSE
| | ENDIF
| ENDIF
ENDIF
```

IF Random balls and bins = Balls and bins AND respondent bins and balls opt out = Respondent did not explicitly choose 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 ]
\parallel \parallel \parallel \parallel
| | | | | G040_NR_SP Gasoline price higher in one year after nonresponse
|||| [best guess] On a scale from 0 percent to 100 percent where "0" means that you think there
|||| is absolutely no chance, and "100" means that you think the event is absolutely sure to
|||| happen, what are the chances that by next year at this time gasoline prices will be higher
|||| than they are today?
| | | | Range: 0.0..100.0
| | | | G040_NR_DK Gasoline price higher in one year dont know
[III] [fill for NR DK] On a scale from 0 percent to 100 percent where "0" means that you think
|||| there is absolutely no chance, and "100" means that you think the event is absolutely sure
|||| to happen, what are the chances that by next year at this time gasoline prices will be
| | | | higher than they are today?
| | | | 8 Don't know
|||| IF (Gasoline price higher in one year after nonresponse!= empty AND Gasoline price higher
| | | | in one year dont know != empty) THEN
||||| checkqanddk check display for giving answer to question and checking dont know box
| | | | You entered an answer to the question AND checked the box 'Don't know'. Please go back and
| | | | | keep only the one entry that best describes your situation.
|||ENDIF
```

ENDIF
<b>G042</b> 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_DK Gasoline price 20% higher dont know       [fill for NR DK] 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
     ENDIF
     ELSE
     ENDIF
    ENDIF
      IF Gasoline price 20% lower = empty THEN
      [Questions G043_NR_SP to G043_NR_DK are displayed as a table]

1		
	G043_NR_SP Gasoline price 20% lower after nonresponse       [best guess] Now what about the chances that gasoline prices could fall: By next year at       this time, what are the chances that gasoline prices will have fallen by more than 20%       compared to today?       Range: 0.0100.0	
	G043_NR_DK Gasoline price 20% lower dont know       [fill for NR DK] Now what about the chances that gasoline prices could fall: By next year       at this time, what are the chances that gasoline prices will have fallen by more than 20%       compared to today?       8 Don't know	
   	<b>checkqanddk</b> check display for giving answer to question and checking dont know box      You entered an answer to the question AND checked the box 'Don't know'. Please go back      and keep only the one entry that best describes your situation.	
- 1	ELSE	
-	   ENDIF	
	ENDIF	
	ENDIF	
	ST010 chance investment blue chips worth more year from now On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100" means that you think the event is absolutely sure to happen, what are the chances that by next year at this time mutual fund shares invested in blue chip stocks like those in the Dow Jones Industrial Average will be worth more than they are today? Range: 0.0100.0	
	IF chance investment blue chips worth more year from now = empty THEN	
	[Questions ST010_NR_SP to ST010_NR_DK are displayed as a table]	
	ST010_NR_SP chance investment blue chips worth more year from now after nonresponse [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	
	<b>ST010_NR_DK</b> chance investment blue chips worth more year from now after nonresponse DI [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	K

1	
	   ENDIF
	ELSE
	   ENDIF
ļ	IF chance investment blue chips worth more year from now = 50 OR chance investment blue chips   worth more year from now after nonresponse = 50 THEN
	ST011 chance investment blue chips worth more 50 percent   Do you think it is equally likely the shares will be worth more in a year as it is they will   be worth less or are you just unsure about the chances?   1 Equally likely   2 Unsure
	   ENDIF
	IF chance investment blue chips worth more year from now > 0 OR chance investment blue chips   worth more year from now after nonresponse > 0 OR ( chance investment blue chips worth more   year from now = empty AND chance investment blue chips worth more year from now after   nonresponse = empty) THEN
	ST012 chance blue chip stocks gained more than 20 percent   By next year at this time, what are the chances that mutual fund shares invested in blue-chip   stocks like those in the Dow Jones Industrial Average will have increased in value by more   than 20 percent compared to what they are worth today?   Range: 0.0100.0

	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.	Į.
	   ENDIF	
	   ELSE	
	   ENDIF	
	 ENDIF	
	IF ( chance investment blue chips worth more year from now < 100 AND chance investment blue chips worth more year from now != empty) OR ( chance investment blue chips worth more year from now after nonresponse < 100 AND chance investment blue chips worth more year from now after nonresponse != empty) OR ( chance investment blue chips worth more year from now = empty All 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	rom ND
	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	
ĺ	[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     [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   [best guess] By next year at this time, what are the chances that mutual fund shares     invested in blue-chip stocks like those in the Dow Jones Industrial Average will have fallen   in value by more than 20 percent compared to what they are worth today?     8 Don't know	
	<b>checkqanddk</b> check display for giving answer to question and checking dont know box       You entered an answer to the question AND checked the box 'Don't know'. Please go back and       keep only the one entry that best describes your situation.	
	   ENDIF	
	   ELSE	
	   ENDIF	
	 ENDIF	
1	ST014 chance blue chip stocks worth more in 10 years time	

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

	ENDIF
	IF chance blue chip stocks worth more in 10 years time > 0 OR chance blue chip stocks worth   more in 10 years time after nonresponse > 0 OR ( chance blue chip stocks worth more in 10 years   time = empty AND chance blue chip stocks worth more in 10 years time after nonresponse =   empty) THEN
	ST015 chance blue chip stocks gained more 20 percent in 10 years   What are the chances that mutual fund shares invested in blue-chip stocks like those in the   Dow 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
İ	
	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

1.1	
	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    [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   [fill for NR DK] What are the chances that mutual fund shares invested in blue-chip stocks   like those in the Dow Jones Industrial Average will have fallen in value by more than 20   percent in 10 years compared to what they are worth today?   8 Don't know
	     ENDIF
	ELSE
	ENDIF
	ENDIF
	<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   [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
	<b>D054_NR_DK</b> dont know chance home worth more in future after nonresponse   [best guess] We are interested in how the value of [Fill for whether respondent owns his/her

	home.] will change in the future. On a scale from 0 percent to 100 percent where "0" means   that you think there is no chance and "100" means that you think the event is absolutely sure   to happen, what do you think are the chances that by next year at this time [Fill for whether   respondent owns his/her home.] will be worth more than [Fill for whether respondent owns his   her home.]_REF today?   8 Don't know
	IF ( chance home worth more in future after nonresponse != empty AND dont know chance home   worth more in future after nonresponse != empty) THEN
	checkqanddk check display for giving answer to question and checking dont know box    You entered an answer to the question AND checked the box 'Don't know'. Please go back and    keep only the one entry that best describes your situation.
	   ENDIF
	ELSE
	ENDIF
ij	IF ( chance home worth more in future = $50 \text{ OR}$ 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
	IF ( equally chance home worth more in future = empty) THEN
    	D054_a_NR_DK equally chance home worth more in future after nonresponse     [fill for NR DK] 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]
	D059_NR_SP chances home worth more over next 5 years after nonresponse

	[best guess] Now please think about how the value of [Fill for whether respondent owns his/he   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	er
	D059_NR_DK dont know chances home worth more over next 5 years after nonresponse   [best guess] Now please think about how the value of [Fill for whether respondent owns his/he   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	er
	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 an       keep only the one entry that best describes your situation.	d
	   ENDIF	
	ELSE	
	ENDIF	
	IF chances home worth more over next 5 years $>$ 0 OR chances home worth more over next 5 years = empty AND chances   worth more over next 5 years after nonresponse = empty) OR ( dont know chances home worth   over next 5 years after nonresponse = Don't know ) THEN	home
	<b>D060</b> chances after 5 years home value up more than 10%   What are the chances that 5 years from now the value of [Fill for whether respondent owns his   her home.] will have gone up by more than 10 percent?   Range: 0.0100.0	
	IF chances after 5 years home value up more than 10% = empty THEN	
		onse
		nd

	ENDIF
	ELSE
	ENDIF
I     v	F ( chances after 5 years home value up more than $10\% > 0$ OR chances after 5 years home value up more than $10\%$ after nonresponse $> 0$ ) THEN
         	<b>D061</b> chances after 5 years home value up more than 20% What are the chances that 5 years from now the value of [Fill for whether respondent owns his/her home.] will have gone up by more than 20 percent? Range: 0.0100.0
	IF chances after 5 years home value up more than 20% = empty THEN
	[Questions D061_NR_SP to D061_NR_DK are displayed as a table]
	<b>D061_NR_SP</b> chances after 5 years home value up more than 20% after nonresponse   [best guess] What are the chances that 5 years from now the value of [Fill for whether   respondent owns his/her home.] will have gone up by more than 20 percent?   Range: 0.0100.0
         	<b>D061_NR_DK</b> dont know chances after 5 years home value up more than 20% after nonresponse   [best guess] What are the chances that 5 years from now the value of [Fill for whether   respondent owns his/her home.] will have gone up by more than 20 percent?   8 Don't know
	IF ( chances after 5 years home value up more than 20% after nonresponse != empty AND   dont know chances after 5 years home value up more than 20% after nonresponse != empty)   THEN
	checkqanddk check display for giving answer to question and checking dont know box   You entered an answer to the question AND checked the box 'Don't know'. Please go back   and keep only the one entry that best describes your situation.
	   ENDIF
	ELSE
	ENDIF
	ENDIF
	NDIF
ļ y€	F ( chances home worth more over next 5 years < 100 AND chances home worth more over next 5 years != empty) OR ( chances home worth more over next 5 years after nonresponse != empty AND nances home worth more over next 5 years after nonresponse < 100) THEN
<b>\</b>     <b>!</b>	What are the chances that 5 years from now the value of [Fill for whether respondent owns his ner home.] will have gone down by more than 10 percent?  Range: 0.0100.0

11	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   [best guess] What are the chances that 5 years from now the value of [Fill for whether   respondent owns his/her home.] will have gone down by more than 10 percent?   Range: 0.0100.0
	<b>D062_NR_DK</b> dont know chances after 5 years home value down more than 10% after nonresponse   [best guess] What are the chances that 5 years from now the value of [Fill for whether   respondent owns his/her home.] will have gone down by more than 10 percent?   8 Don't know
	IF ( chances after 5 years home value down more than 10% after nonresponse != empty AND   dont know chances after 5 years home value down more than 10% after nonresponse != empty)   THEN
	checkqanddk   check display for giving answer to question and checking dont know box   You entered an answer to the question AND checked the box 'Don't know'. Please go back and   keep only the one entry that best describes your situation.
	ENDIF
	ELSE
	 ENDIF
	IF ( chances after 5 years home value down more than $10\% > 0$ OR chances after 5 years home value down more than $10\%$ after nonresponse $> 0$ ) THEN
	<b>D063</b> chances after 5 years home value down more than 20%   What are the chances that 5 years from now the value of [Fill for whether respondent owns   his/her home.] will have gone down by more than 20 percent?   Range: 0.0100.0
	IF chances after 5 years home value down more than 20% = empty THEN
1.1	
	<b>D063_NR_SP</b> chances after 5 years home value down more than 20% after nonresponse     [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    [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
	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

		and keep only the one entry that best describes your situation.
		    ENDIF
		   ELSE
		   ENDIF
		ENDIF
		HP01 Now think about whether house prices in your neighborhood have gone up or down over the past year. Now please think about whether house prices in your neighborhood have gone up or down over the past year. Do you think that house prices in your neighborhood are higher today than 12 months ago or less today than 12 months ago or about the same? Please give your best guess without looking it up. My best guess is that houses in my neighborhood are worth:  1 more today than a year ago (= average house prices in my neighborhood went up over the past year)  2 about the same today as a year ago (= little change in house prices in my neighborhood over the past year)  3 or less today than a year ago (= average house prices in my neighborhood went down over the past year)
		IF ( Now think about whether house prices in your neighborhood have gone up or down over the past year. = empty) THEN
		HP01_NR_DK Now think about whether house prices in your neighborhood have gone up or down over the past
		[fill for NR DK] Now please think about whether house prices in your neighborhood have gone up or down over the past year. Do you think that house prices in your neighborhood are higher today than 12 months ago or less today than 12 months ago or about the same? Please give your best guess without looking it up. My best guess is that houses in my neighborhood are worth:  1 more today than a year ago (= average house prices in my neighborhood went up over the past year)  2 about the same today as a year ago (= little change in house prices in my neighborhood over the past year)  3 or less today than a year ago (= average house prices in my neighborhood went down over the past year)  99 don't know
İ	1	ENDIF
	0   1   2	IF Now think about whether house prices in your neighborhood have gone up or down over the past year. = more today than a year ago (= average house prices in my neighborhood went up over the past year) or Now think about whether house prices in your neighborhood have gone up or down over the past year. = more today than a year ago (= average house prices in my neighborhood went up over the past year) THEN
		HP02 By how much did house prices in your neighborhood increase over the past 12 months? Please give your best estimate without looking it up.  1 0-5% increase 2 6-10% 3 11-15% 4 16-20% 5 21-25% 6 26-30% 7 More than 30% increase 99 Don't know
		IF (By how much did house prices in your neighborhood increase over the past 12 months =

```
| | empty) THEN
|||| HP02 NR DK By how much did house prices in your neighborhood increase over the past 12 months
| | | | [fill for NR DK] By how much did house prices in your neighborhood increase over the past 12
| | | | months? Please give your best estimate without looking it up.
| | | | 1 0-5% increase
| | | | 2 6-10%
| | | | | 3 11-15%
| | | | 4 16-20%
| | | | 5 21-25%
| | | | 6 26-30%
| | | | 7 More than 30% increase
| | | | 99 Don't know
|||ENDIF
| | ENDIF
| IF Now think about whether house prices in your neighborhood have gone up or down over the past
| | year. = or less today than a year ago (= average house prices in my neighborhood went down over
| the past year) or Now think about whether house prices in your neighborhood have gone up or
| down over the past year. = or less today than a year ago (= average house prices in my
| | neighborhood went down over the past year) THEN
| | | HP03 By how much did house prices in your neighborhood decrease over the past 12 months
| | | By how much did house prices in your neighborhood decrease over the past 12 months? Please
| | | give your best estimate without looking it up.
| | | 1 0-5% decrease
| | | 2 6-10%
| | | 3 11-15%
| | | 4 16-20%
| | | 5 21-25%
| | | 6 26-30%
| | | 7 More than 30% decrease
| | | 99 Don't know
| | | IF (By how much did house prices in your neighborhood decrease over the past 12 months =
||| empty) THEN
|||| HP03 NR DK By how much did house prices in your neighborhood decrease over the past 12 months
| | | | [fill for NR DK] By how much did house prices in your neighborhood decrease over the past 12
| | | | months? Please give your best estimate without looking it up.
| | | | 1 0-5% decrease
| | | | 2 6-10%
| | | | | 3 11-15%
| | | | 4 16-20%
| | | | | 5 21-25%
| | | | 6 26-30%
| | | | 7 More than 30% decrease
| | | | 99 Don't know
|||ENDIF
| | ENDIF
| ENDIF
```

IF ( Gasoline price bins and balls != empty AND !checkBins( Gasoline price bins and balls , 20 ))   THEN
binerror bin error    You did not put all the balls in the bins. Your answers are important to us. Please try to    answer as best you can. If you would like to add the remaining balls to the bins, please press    the "Back" button.
   ENDIF
IF ( Gasoline price bins and balls != empty) THEN
<b>E014_Intro</b> intro E014     In the next question we will ask you about your expectations with respect to the one-year change     in the U.S. stock market. By how much do you expect U.S. stock prices to be higher or lower one     year from now?
E014 Stock_market expectations bins and balls   Please put the 20 balls in the 6 bins to reflect your expectations about the one-year change in   the U.S. stock market. The more likely you think that the change will be in a range represented   by one of the bins, the more balls you should put in that bin. To move balls into a bin, click   on the + and - buttons under each bin. You can also "drag and drop" the balls with your mouse.   String
IF Stock_market expectations bins and balls = empty or ( Stock_market expectations bins and     balls != empty AND !checkBins( Stock_market expectations bins and balls , 20 )) THEN
binerror bin error       You did not put all the balls in the bins. Your answers are important to us. Please try to       answer as best you can. If you would like to add the remaining balls to the bins, please press       the "Back" button.
<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?
E016 Stock_market expectations bins and balls over 10 years   Please put the 20 balls in the 6 bins to reflect your expectations about the 10-year change in   the U.S. stock market. The more likely you think that the change will be in a range   represented by one of the bins, the more balls you should put in that bin. To move balls into a   bin, click on the + and - buttons under each bin. You can also "drag and drop" the balls with   your mouse.   String
IF Stock_market expectations bins and balls over 10 years = empty or ( Stock_market   expectations bins and balls over 10 years != empty AND !checkBins( Stock_market expectations   bins and balls over 10 years , 20 )) THEN

	   ENDIF
	ST017 how closely follow stock market   How closely do you follow the stock market?   1 Very closely   2 Somewhat   3 Not at all
	IF how closely follow stock market = empty THEN
	ST017_NR_DK how closely follow stock market after nonresponse     [fill for NR DK] How closely do you follow the stock market?   1 Very closely   2 Somewhat   3 Not at all   8 Don't know
ĺ	   ELSE
	   ENDIF
	ST018 rate understanding stock market   How would you rate your understanding of the stock market?   1 Extremely good   2 Very good   3 Somewhat good   4 Somewhat poor   5 Very poor   6 Extremely poor
	IF rate understanding stock market = empty THEN
	ST018_NR_DK rate understanding stock market after nonresponse   [fill for NR DK] How would you rate your understanding of the stock market?   1 Extremely good   2 Very good   3 Somewhat good   4 Somewhat poor   5 Very poor   6 Extremely poor   8 Don't know   1   1   1   1   1   1   1   1   1
	ELSE 
1	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
| IF House price expectations bins and balls – one year = empty or ( House price expectations
| | bins and balls – one year != empty AND !checkBins( House price expectations bins and balls
| | – one year, 20 )) THEN
||| binerror bin error
| | | You did not put all the balls in the bins. Your answers are important to us. Please try to
| | answer as best you can. If you would like to add the remaining balls to the bins, please press
| | | the "Back" button.
| | ENDIF
|| E019_Intro intro E019
| In the next question we will ask you about your expectations with respect to the 5-year change
| in [Fill for whether respondent owns his/her home.]. By how much do you expect [Fill for
| whether respondent owns his/her home.] to be higher or lower 5 years from now?
| E020 House price expectations bins and balls – 5 years
| Please put the 20 balls in the 6 bins to reflect your expectations about 5-year changes in []
| The more likely you think that the change will be in a range represented by one of the bins, the
| | more balls you should put in that bin. To move balls into a bin, click on the + and - buttons
| | under each bin. You can also "drag and drop" the balls with your mouse.
| | String
| IF House price expectations bins and balls – 5 years = empty or (House price expectations
| | bins and balls - 5 years != empty AND !checkBins( House_price expectations bins and balls -
| | 5 years , 20 )) THEN
||| binerror bin error
| | | You did not put all the balls in the bins. Your answers are important to us. Please try to
| | | answer as best you can. If you would like to add the remaining balls to the bins, please press
| | | the "Back" button.
||ENDIF
| HP01 Now think about whether house prices in your neighborhood have gone up or down over the past year.
| | Now please think about whether house prices in your neighborhood have gone up or down over the
| past year. Do you think that house prices in your neighborhood are higher today than 12
| | months ago or less today than 12 months ago or about the same? Please give your best guess
|| without looking it up. My best guess is that houses in my neighborhood are worth:
| 1 more today than a year ago (= average house prices in my neighborhood went up over the past year)
| 2 about the same today as a year ago (= little change in house prices in my neighborhood over the past year)
| | 3 or less today than a year ago (= average house prices in my neighborhood went down over the past year)
| IF (Now think about whether house prices in your neighborhood have gone up or down over the
| | past year. = empty) THEN
||| HP01 NR DK whether house prices in your neighborhood have gone up or down over the past year.
[III] [fill for NR DK] Now please think about whether house prices in your neighborhood have gone up
| | | or down over the past year. Do you think that house prices in your neighborhood are higher
| | today than 12 months ago or less today than 12 months ago or about the same? Please give your
| | | best guess without looking it up. My best guess is that houses in my neighborhood are worth:
| | | 1 more today than a year ago (= average house prices in my neighborhood went up over the past year)
| | | 2 about the same today as a year ago (= little change in house prices in my neighborhood over the past year)
```

Ì	3 or less today than a year ago (= average nouse prices in my neighborhood went down over the past year     99 don't know
	   ENDIF
	IF Now think about whether house prices in your neighborhood have gone up or down over the past year. = more today than a year ago (= average house prices in my neighborhood went up over the past year) or Now think about whether house prices in your neighborhood have gone up or down over the past year. = more today than a year ago (= average house prices in my neighborhood went up over the past year) THEN
	<b>HP02</b> By how much did house prices in your neighborhood increase over the past 12 months   By how much did house prices in your neighborhood increase over the past 12 months? Please   give your best estimate without looking it up.
İ	1 0-5% increase     2 6-10%
	3 11-15%    4 16-20%
İ	5 21-25%
	626-30%
	7 More than 30% increase     99 Don't know
	IF (By how much did house prices in your neighborhood increase over the past 12 months =   empty) THEN
	1 0-5% increase     2 6-10%
	3 11-15%
Ì	4 16-20%
	5 21-25%
	6 26-30%       7 More than 30% increase
	99 Don't know
	ENDIF
	ENDIF
	IF Now think about whether house prices in your neighborhood have gone up or down over the past   year. = or less today than a year ago (= average house prices in my neighborhood went down over   the past year) or Now think about whether house prices in your neighborhood have gone up or   down over the past year. = or less today than a year ago (= average house prices in my   neighborhood went down over the past year) THEN
	<b>HP03</b> By how much did house prices in your neighborhood decrease over the past 12 months   By how much did house prices in your neighborhood decrease over the past 12 months? Please
	give your best estimate without looking it up.    1 0-5% decrease
İ	2 6-10%
	3 11-15%
	4 16-20%
1	5 21-25%

ĺ	6 26-30%       7 More than 30% decrease       9 Don't know		
	7 More than 30% decrease           99 Don't know		
ĺ	    ENDIF		
	ENDIF		
]	ELSE		
ST010 chance investment blue chips worth more year from now   On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no   chance, and "100" means that you think the event is absolutely sure to happen, what are the   chances that by next year at this time mutual fund shares invested in blue chip stocks like those   in the Dow Jones Industrial Average will be worth more than they are today?   Range: 0.0100.0			
	IF chance investment blue chips worth more year from now = empty THEN		
	ST010_NR_SP chance investment blue chips worth more year from now after nonresponse     [best guess] We are interested in how well you think the economy will do in the future. On a     scale from 0 percent to 100 percent where "0" means that you think there is absolutely no     chance, and "100" means that you think the event is absolutely sure to happen, what are the     chances that by next year at this time mutual fund shares invested in blue chip stocks like     those in the Dow Jones Industrial Average will be worth more than they are today?     Range: 0.0100.0		
	ST010_NR_DK chance investment blue chips worth more year from now after nonresponse DK   [best guess] We are interested in how well you think the economy will do in the future. On a     scale from 0 percent to 100 percent where "0" means that you think there is absolutely no     chance, and "100" means that you think the event is absolutely sure to happen, what are the     chances that by next year at this time mutual fund shares invested in blue chip stocks like     those in the Dow Jones Industrial Average will be worth more than they are today?     8 Don't know		
	IF ( chance investment blue chips worth more year from now after nonresponse != empty AND     chance investment blue chips worth more year from now after nonresponse DK != empty) THEN		

	checkqanddk check display for giving answer to question and checking dont know box   You entered an answer to the question AND checked the box 'Don't know'. Please go back and   keep only the one entry that best describes your situation.
	   ENDIF
	ELSE
	 ENDIF
	IF chance investment blue chips worth more year from now = 50 OR chance investment blue chips worth more year from now after nonresponse = 50 THEN
	ST011 chance investment blue chips worth more 50 percent   Do you think it is equally likely the shares will be worth more in a year as it is they will be   worth less or are you just unsure about the chances?   1 Equally likely   2 Unsure
	 ENDIF
1	IF chance investment blue chips worth more year from now $> 0$ OR chance investment blue chips worth more year from now after nonresponse $> 0$ OR ( chance investment blue chips worth more year from now = empty AND chance investment blue chips worth more year from now after nonresponse = empty) THEN
	ST012 chance blue chip stocks gained more than 20 percent   By next year at this time, what are the chances that mutual fund shares invested in blue-chip   stocks like those in the Dow Jones Industrial Average will have increased in value by more than   20 percent compared to what they are worth today?   Range: 0.0100.0
	IF chance blue chip stocks gained more than 20 percent = empty THEN
	ST012_NR_SP chance blue chip stocks gained more than 20 percent after nonresponse    [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   [best guess] By next year at this time, what are the chances that mutual fund shares invested   in blue-chip stocks like those in the Dow Jones Industrial Average will have increased in   value by more than 20 percent compared to what they are worth today?   8 Don't know
	IF ( chance blue chip stocks gained more than 20 percent after nonresponse != empty AND     chance blue chip stocks gained more than 20 percent after nonresponse DK != empty) THEN
	checkqanddk check display for giving answer to question and checking dont know box       You entered an answer to the question AND checked the box 'Don't know'. Please go back and       keep only the one entry that best describes your situation.

ENDIF
     ELSE
ENDIF
ENDIF
IF ( chance investment blue chips worth more year from now < 100 AND chance investment blue   chips worth more year from now != empty) OR ( chance investment blue chips worth more year from now after nonresponse < 100 AND chance investment blue chips worth more year from now after   nonresponse != empty) OR ( chance investment blue chips worth more year from now = empty AND   chance investment blue chips worth more year from now after nonresponse = empty) OR ( chance   investment blue chips worth more year from now after nonresponse DK = Don't know ) THEN
ST013 chance blue chip stocks fallen more than 20 percent   By next year at this time, what are the chances that mutual fund shares invested in blue-chip   stocks like those in the Dow Jones Industrial Average will have fallen in value by more than 20   percent compared to what they are worth today?   Range: 0.0100.0
IF chance blue chip stocks fallen more than 20 percent = empty THEN
ST013_NR_SP chance blue chip stocks fallen more than 20 percent after nonresponse       [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
     ENDIF
   ENDIF
ST014 chance blue chip stocks worth more in 10 years time   Now please think about how the stock market will change over the next 10 years: What are the   chances that mutual fund shares invested in blue chip stocks like those in the Dow Jones   Industrial Average will be worth more in 10 years than they are today?

	Range: 0.0100.0
	IF chance blue chip stocks worth more in 10 years time = empty THEN
	[Questions ST014_NR_SP to ST014_NR_DK are displayed as a table]
	ST014_NR_SP chance blue chip stocks worth more in 10 years time after nonresponse   [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   [best guess] Now please think about how the stock market will change over the next 10 years:   What are the chances that mutual fund shares invested in blue chip stocks like those in the Dow   Jones Industrial Average will be worth more in 10 years than they are today?   8 Don't know
	IF ( chance blue chip stocks worth more in 10 years time after nonresponse != empty AND chance   blue chip stocks worth more in 10 years time after nonresponse DK != empty) THEN
	checkqanddk check display for giving answer to question and checking dont know box   You entered an answer to the question AND checked the box 'Don't know'. Please go back and   keep only the one entry that best describes your situation.
	ENDIF
	ELSE
	ENDIF
	IF ( chance blue chip stocks worth more in 10 years time = 50 OR chance blue chip stocks worth more in 10 years time after nonresponse = 50) THEN
	ST014_a equally chance blue chip stocks worth more/less in 10 years time   Do you think it is equally likely the shares will be worth more in 10 years as it is they will   be worth less or are you just unsure about the chances?   1 Equally likely   2 Unsure
	IF equally chance blue chip stocks worth more/less in 10 years time = empty THEN
	ST014_a_NR_DK equally chance blue chip stocks worth more/less in 10 years time after nonresponse    [fill for NR DK] Do you think it is equally likely the shares will be worth more in 10 years    as it is they will be worth less or are you just unsure about the chances?    1 Equally likely    2 Unsure    8 Don't know
	   ELSE
	   ENDIF
	ENDIF
	IF chance blue chip stocks worth more in 10 years time > 0 OR chance blue chip stocks worth

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| 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: 0.0..100.0
| 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
[1] [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: 0.0..100.0
||| ST015_NR_DK dk chance blue chip stocks gained more than 20 percent in 10 years
[[ [fill for NR DK]] 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 \text{ 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
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[[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
||| [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
[III] [fill for NR DK] 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
| ST017 how closely follow stock market
How closely do you follow the stock market?
1 Very closely
2 Somewhat
3 Not at all
| IF how closely follow stock market = empty THEN
| | ST017_NR_DK how closely follow stock market after nonresponse
[ [fill for NR DK] How closely do you follow the stock market?
| | 1 Very closely
| | 2 Somewhat
| 3 Not at all
| | 8 Don't know
ELSE
| ENDIF
| ST018 rate understanding stock market
How would you rate your understanding of the stock market?
1 Extremely good
2 Very good
3 Somewhat good
4 Somewhat poor
5 Very poor
6 Extremely poor
```

```
| IF rate understanding stock market = empty THEN
| ST018 NR DK rate understanding stock market after nonresponse
[ [fill for NR DK] How would you rate your understanding of the stock market?
| | 1 Extremely good
| | 2 Very good
| | 3 Somewhat good
| | 4 Somewhat poor
| | 5 Very poor
| | 6 Extremely poor
| | 8 Don't know
| ELSE
| ENDIF
| IF ( respondent bins and balls opt out = Respondent did not explicitly choose yet to have
probability questions in percent format) THEN
| E010 intro bins and balls gas prices
| We are interested in how well you think the economy will do in the future. In the next question
| we will ask you about gasoline prices and how much higher or lower you expect them to be one
| | year from now. Of course this is not easy to forecast. People will have different opinions
| about this and some may be uncertain. For example, someone may think that gasoline prices
| | will go up somewhere between 0% and 10%, but may also think there is some chance that gasoline
| | prices will fall. We have designed a method for you to express this kind of uncertainty. We
| | will show you an example on the next screen.
| E012a First bins and balls example
|| Example: Expectations about changes in gasoline prices one year from now This picture
| illustrates this uncertainty about the one-year change in gasoline prices. Each of the six bins
| represents a range of price changes. The number of balls in a bin shows the likelihood of the
| | actual price change. No ball in a bin means no chance, and a large number of balls means a
| | large chance. This person put 14 balls (out of 20) in the bin 0% to 10% because s/he thinks it
| most likely gasoline prices will go up between 0 and 10%. There are 6 balls in the bin -10% to
| 0% because s/he thinks there is a smaller chance that prices could go down by 0% to 10%. There
| | are no balls in the other bins showing there is no chance prices could go up by more than 10% or
| | down by more than 10%. Of course the chances that you have in mind may be completely
| | different. Now it's your turn!
| E013 Gasoline price bins and balls
| Please put the 20 balls in the 6 bins to reflect your expectations about one-year changes in
| gasoline prices. The more likely you think that the change will be in a range represented by
| one of the bins, the more balls you should put in that bin. To move balls into a bin, click on
| the + and - buttons under each bin. You can also "drag and drop" the balls with your mouse.
| | String
| | |
| IF (Gasoline price bins and balls != empty AND !checkBins(Gasoline price bins and balls, 20
||| 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.
```

ļ	ENDIF
	ENDIF
	IF Gasoline price bins and balls = empty THEN
	IF ( respondent bins and balls opt out = Respondent did not explicitly choose yet to have   probability questions in percent format ) THEN
	<b>E013_bin_none</b> E013 no balls   You did not allocate any balls on the previous screen. If this is due to the dragging and   dropping of the balls not working properly then please go back and try to use the plus or   minus buttons below each bin (if you have not done so already). Alternatively, you can   answer the question in a different format.   1 Answer the question in a different format
	   ENDIF
ĺ	IF ( E013 no balls = Answer the question in a different format OR respondent bins and balls   opt out = Respondent chose to have probability questions in percent format ) THEN
	G040 Gasoline price higher in one year    What about your expectations about gasoline prices? On a scale from 0 percent to 100    percent where "0" means that you think there is absolutely no chance, and "100" means that you    think the event is absolutely sure to happen, what are the chances that by next year at this    time gasoline prices will be higher than they are today?    Range: 0.0100.0
	G040_NR_SP Gasoline price higher in one year after nonresponse       [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
j	
	    ENDIF

    ENDIF
     ENDIF
     ELSE
    ENDIF
    ENDIF
IF Gasoline price 20% lower = empty THEN
      [Questions G043_NR_SP to G043_NR_DK are displayed as a table]

ĺ		G043_NR_SP Gasoline price 20% lower after nonresponse   [best guess] Now what about the chances that gasoline prices could fall: By next year at this time,
		what are the chances that gasoline prices will have fallen by more than 20% compared to today?   Range: 0.0100.0
		G043_NR_DK Gasoline price 20% lower dont know   [fill for NR DK] Now what about the chances that gasoline prices could fall: By next year at this time,   what are the chances that gasoline prices will have fallen by more than 20% compared to today?   8 Don't know
ĺ	     <b>ГН</b> І	IF ( Gasoline price 20% lower after nonresponse != empty AND Gasoline price 20% lower dont know != empty)
		checkqanddk check display for giving answer to question and checking dont know box   You entered an answer to the question AND checked the box 'Don't know'. Please go back   and keep only the one entry that best describes your situation.
		ENDIF
		ELSE
		ENDIF
	    <b> </b>	ENDIF
	E	NDIF
	 EN	NDIF
]	ENI	DIF
]	IF (	CALCULATED AGE < 65 ) THEN
	Wh abs	28_ Seq8P_22 CHANCE R WILL LIVE TO BE AGE 75 OR MORE hat is the percent chance that you will live to be 75 or more? Remember "0" means there is solutely no chance and "100" means that you are absolutely certain.  nge: 0.0100.0
]	ENI	DIF
]	IF (	CALCULATED AGE < 95 ) THEN
	Wh "0"	29_ Seq8P_30 CHANCE R WILL LIVE TO 80/85/90/95/100 hat is the percent chance that you will live to be [85/80/85/90/95/100/105] or more? Remember ' means there is absolutely no chance and "100" means that you are absolutely certain. nge: 0.0100.0
ļ	IF	( CALCULATED AGE >= 45 ) THEN
	W	<b>P028</b> Probablistic literacy survey - PP028 What is the percent chance that you will ever have to move to a nursing home? ange: 0.0100.0
	   IF	F ( Probablistic literacy survey - PP028 = empty) THEN
	   [	The following questions are displayed as a table]

```
| | | PP028 Probablistic literacy survey - PP028
| | | What is the percent chance that you will ever have to move to a nursing home?
| | | Range: 0.0..100.0
| | |
| | | PP028_DK Probablistic literacy survey - PP028
[III] [fill for NR DK] What is the percent chance that you will ever have to move to a nursing home?
| | | 8 Don't know
[ | | [End of table display]
| | | IF ( Probablistic literacy survey - PP028 = empty AND Probablistic literacy survey - PP028 = empty) THEN
||||pp_error pp error
| | | | You did not answer the previous question(s). Your answers are important to us. Please return
| | | | to the previous question and answer it to the best of your ability.
|||ENDIF
| | | IF ( Probablistic literacy survey - PP028 !=empty AND Probablistic literacy survey - PP028
|||!=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
| | ENDIF
| ENDIF
| IF ( CALCULATED AGE <= 60 ) THEN
| | PP029 Probablistic literacy survey - PP028
What is the percent chance that you will develop a serious health problem in the next 10 years
| | that prevents you from working?
| | Range: 0.0..100.0
| | |
| | IF ( Probablistic literacy survey - PP028 = empty) THEN
[ The following questions are displayed as a table ]
| | | PP029 Probablistic literacy survey - PP028
| | | What is the percent chance that you will develop a serious health problem in the next 10 years
| | | that prevents you from working?
| | | Range: 0.0..100.0
| | | PP029_DK Probablistic literacy survey - PP029
[III] [fill for NR DK] What is the percent chance that you will develop a serious health problem in
| | | the next 10 years that prevents you from working?
| | | 8 Don't know
[ | | [End of table display]
| | | IF ( Probablistic literacy survey - PP028 = empty AND Probablistic literacy survey - PP029 = empty) THEN
|||| pp_error pp error
```

You did not answer the previous question(s). Your answers are important to us. Please return         to the previous question and answer it to the best of your ability.
    ENDIF
     IF ( Probablistic literacy survey - PP028 !=empty AND Probablistic literacy survey - PP029!=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
ENDIF
ENDIF
ENDIF
<b>EX001</b> 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: 0.0100.0
<b>EX002</b> 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: 0.0100.0
<b>EX003</b> 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: 0.0100.0
<b>EX004</b> 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: 0.0100.0
SC008_intro credit card possession  The next questions are about credit card debt. Do [you and/or your spouse/partner] have one or more credit cards of 1 (YES) Yes 5 (NO) No
IF credit card possession = empty THEN
SC008_intro_NR_DK credit card possession after nonresponse   [fill for NR DK] 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
[fill for NR DK] Last month did [you/you and your spouse/you and your partner] pay off all your
| | credit card debt or was there an unpaid debt that you carried over to this month?
| | 1 Paid off all
| | 5 Carried over unpaid debt
| | 8 Don't know
| ELSE
| ENDIF
IF pay off all debt or carried over debt last month = Carried over unpaid debt OR pay off all
debt or carried over debt last month after nonresponse = Carried over unpaid debt THEN
| Q519 how much debt carry over from last month
| | How much credit card debt did [you/you and your spouse/you and your partner ] carry over from
| | last month to this one? We would like to know the amount on which you are charged interest. If
| | you paid off the amount required to avoid interest charges, then please enter zero.
| | Integer
| | IF how much debt carry over from last month = empty THEN
| | | Q519_NR_DK how much debt carry over from last month after nonresponse
[ | | [ fill for NR DK ] How much credit card debt did [you/you and your spouse/you and your partner ]
| | | carry over from last month to this one? We would like to know the amount on which you are
||| charged interest. If you paid off the amount required to avoid interest charges, then please enter zero.
| | | 1 $0
| | | 2 $1 - $500
| | | 3 $501 - $1,000
| | | 4 $1,001 - $2,500
| | | 5 $2,501 - $5,000
| | | 6 $5,001 - $10,000
| | | 7 $10,001 - $20,000
| | | 8 $20,001 - $30,000
| | | 9 More than $30,000
| | | 99 Don't know
| | ELSE
||ENDIF
```

IF ( how much debt carry over from last month $>$ OR ( how much debt carry over from last month $   $ after nonresponse $>$ 1 AND how much debt carry over from last month after nonresponse $<$ More $   $ than $,000$ )) THEN
IF how much interest charged last month = empty THEN
Q520_NR_DK how much interest charged last month after nonresponse
[fill for NR DK] 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

### **BIntroLong** intro to spending questions

The next questions are about how much your household spent on certain items in the last calendar month (i.e. during the month of [holder for previous month name]). As you will see, the list does not cover all types of spending, only those that tend to be most frequent. We will ask about additional types of spending a little later, and you will have a chance to report about those less frequently purchased items. (Click here for a list of spending categories that we ask about LATER IN THIS survey). Please provide your best estimate of how much in total your household spent in the described categories. Please include spending by all members of your household, that is, by you and anyone living with you. Even if the amount your household spent last calendar month was unusual, please report that amount.

[Questions SP001 to B24\_NA are displayed as a table]

#### **SP001** short intro to mortgage, rent, utilities, car spending questions

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

**B18** mortgage spending Mortgage: interest & principal Integer

**B18\_NA** mortgage spending not applicable

Mortgage not applicable 1 Not applicable

# **B6** Homeowner association or condominium dues Homeowner association or condominium dues Integer

**B6\_NA** Homeowner association or condominium dues not applicable Homeowner association or condominium dues 1 Not applicable

**B19** rent spending Rent Integer

**B19\_NA** rent spending not applicable Rent not applicable 1 Not applicable

**B20** electricity spending Electricity Integer

**B20\_NA** electricity spending not applicable Electricity not applicable 1 Not applicable

**B21** water spending Water Integer

**B21\_NA** water spending not applicable Water not applicable 1 Not applicable

**B22** heating fuel for the home spending Heating fuel for the home Integer

**B22\_NA** heating fuel for the home spending not applicable Heating fuel for the home not applicable 1 Not applicable

**B23** telephone, cable, internet spending Telephone (land, mobile), cable, internet Integer

**B23\_NA** telephone, cable, internet spending not applicable Telephone (land, mobile), 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

# **B43** other transportation spending

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

**B43\_NA** Other transportation expenses spending not applicable Other transportation expenses not applicable 1 Not applicable

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

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

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

checknoanswer check for not giving answer for spending category

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

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

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

**ENDIF** 

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

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

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

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

**B25** NA housekeeping supplies not applicable: cleaning and laundry products spending Housekeeping supplies not applicable: cleaning and laundry products 1 Not applicable

**B26** housekeeping, dry cleaning and laundry service spending

Housekeeping, dry cleaning and laundry services: hiring costs for housekeeping or home cleaning, and amount spent at dry cleaners and laundries

Integer

**B26\_NA** housekeeping, dry cleaning and laundry service spending not applicable Housekeeping, dry cleaning and laundry services not applicable: hiring costs for housekeeping or home cleaning, and amount spent at dry cleaners and laundries 1 Not applicable

**B27** gardening and yard supplies: yard, lawn and garden products spending Gardening and yard supplies: yard, lawn and garden products Integer

**B27\_NA** gardening and yard supplies not applicable: yard, lawn and garden products spending Gardening and yard supplies not applicable: yard, lawn and garden products 1 Not applicable

**B28** gardening and 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

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

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

1 Not applicable

**B32** health care services: out-of-pocket cost of hospital care, doctor services, lab tests, eye, dental 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 Health care services not applicable: out-of-pocket cost of hospital care, doctor services, lab tests, eye, dental, and nursing home care

1 Not applicable

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

**B33\_NA** Medical supplies not applicable: out-of-pocket cost, not including what's covered by insurance spending Medical supplies not applicable: out-of-pocket cost, not including what's covered by insurance 1 Not applicable

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

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

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

checknoanswer check for not giving answer for spending category

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

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

[Questions SP004 to B36\_NA are displayed as a table]

**SP004** short intro to leisure spending questions

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

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

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

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

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

checknoanswer check for not giving answer for spending category

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

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

[The following questions are displayed as a table]

**SP005** short intro to pers.serv, education, other child-rel spending questions Personal services, education, and other child or pet-related spending Please provide your best estimate of how much in total your household spent in the following categories. Please include spending by all members of your household, that is, by you and anyone living with you. Even if the amount your household spent last calendar month was unusual, please report that amount.

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

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

1 Not applicable

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

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

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

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

1 Not applicable

[End of table display]

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

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

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

| checknoanswer check for not giving answer for spending category
| You did not give an answer for: [fill for spending table empty answer categories] Your answers are
| important to us. Please try to answer as best you can. If you would like to answer the question
| please press the "Back" button.
|
ELSEIF (fill for spending table error answer categories != empty) THEN
| checkamandcheck check for giving answer to both amount question and checkbox
| You entered both a dollar amount AND checked the 'no spending' box for: [fill for spending table | error answer categories] Please go back and keep only the answer(s) that best describes your situation.
| ENDIF

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

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

[The following questions are displayed as a table]

**FL\_Total** total of spending total of spending String

## summary\_intro intro to summary table

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

**B18\_confirm** summary mortgage spending

Mortgage

String

**B6\_confirm** summary Homeowner association or condominium dues Homeowner association or condominium dues String

**B19\_confirm** summary rent spending

Rent String

**B20\_confirm** summary electricity spending

Electricity

String

## **B21\_confirm** summary water spending

Water

String

# **B22\_confirm** summary heating fuel for the home spending

Heating fuel for the home

String

# B23\_confirm summary telephone, cable, internet spending

Telephone (land, mobile), cable, internet

String

# **B24\_confirm** summary car payments (interest and principal) spending

Car payments

String

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

Food and beverages

String

# **B41\_confirm** summary dining and/or drinking out: items in restaurants, cafes, bars and diners, including take-out food spending

Dining and/or drinking out

String

# **B42\_confirm** summary gasoline spending

Gasoline

String

### **B43\_confirm** summary other transportation spending

Other transportation expenses

String

### **B25\_confirm** summary housekeeping supplies: cleaning and laundry products spending

Housekeeping supplies

String

# **B26\_confirm** summary housekeeping, dry cleaning and laundry service spending

Housekeeping, dry cleaning and laundry services

String

## **B27\_confirm** summary gardening and yard supplies: yard, lawn and garden products spending

Gardening and yard supplies

String

## **B28** confirm summary gardening and yard services: hiring costs including materials they provided spending

Gardening and yard services

String

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

spending

Clothing and apparel

String

B30\_confirm summary personal care products and services: including hair care, shaving and skin products, amount spent

at hair dresser, manicure, etc. spending
Personal care products and services
String

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

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

 $\textbf{B33\_confirm} \ \ \text{summary medical supplies: out-of-pocket cost, not including what's covered by insurance spending Medical supplies}$ 

String

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

String

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

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

Hobbies and leisure equipment

String

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

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

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

[End of table display]

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

| SP001a\_intro mortgage payments include other expenses
| You reported mortgage payments of \$[] for last month. Does this amount include any other
| expenses, aside from what you paid for mortgage principal and mortgage interest? Other expenses
| could be for property taxes, home owner's insurance and similar items which are sometimes
| included with mortgage payments.
| 1 (YES) Yes
| 5 (NO) No
|
| IF ( mortgage payments include other expenses = empty) THEN
| |
| SP001a intro NR SP mortgage payments include other expenses after nonresponse

	[fill for NR DK] 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.   I (YES) Yes     5 (NO) No
	8 (DONTKNOW) Don't know       ELSE
	   ENDIF
	IF ( mortgage payments include other expenses = (YES) Yes OR mortgage payments include other   expenses after nonresponse = (YES) Yes ) THEN
	[The following questions are displayed as a table]
	<b>SP001a_intro2</b> intro mortgage payments breakdown    How much of that amount (\$[]) was to pay interest, how much was to repay the mortgage(s) and how    much was to pay other expenses?
	SP001a_int interest mortgage payments     Interest   Integer
	SP001a_princ principal mortgage payments   Repayment of mortgage(s) (i.e., payment of principal)   Integer
İ	[End of table display]     [End of table display]     IF ( interest 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     [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?
	         <b>SP001a_other_NR_SP</b> other payments after nonresponse       Other       Integer

8 Don't know
    ELSE
IF (( interest mortgage payments after nonresponse + principal mortgage payments after      nonresponse + other payments after nonresponse ) > (removeCommas( summary mortgage spending       ) + 100 )) THEN
checksp001 check for sp001      Please go back and check your answers: the amounts you reported add up to more than your      total mortgage payments.
$     ELSEIF\ ((\ interest\ mortgage\ payments\ after\ nonresponse\ +\ principal\ mortgage\ payments\      \ after\ nonresponse\ +\ other\ payments\ after\ nonresponse\ )<(removeCommas(\ summary\ mortgage\      \ spending\ )\ -\ 100\ ))\ THEN$
IF ( interest mortgage payments after nonresponse != empty AND principal mortgage       payments after nonresponse != empty AND other payments after nonresponse != empty) THEN
ELSE
     ENDIF
     ENDIF
    ENDIF
     ELSE
checksp001 check for sp001      Please go back and check your answers: the amounts you reported add up to more than your      total mortgage payments.

```
| | | ELSEIF ((interest mortgage payments + principal mortgage payments + other payments) <
| | | | (removeCommas( summary mortgage spending ) - 100 )) THEN
| | | | IF ( interest mortgage payments != empty AND principal mortgage payments != empty AND
| | | | other payments != empty) THEN
||||||checksp001a check for sp001
| | | | | Please go back and check your answers: the amounts you reported add up to less than your
| | | | | total mortgage payments.
| | | | ELSE
|||||checksp001b check for sp001
| | | | | You left one of the entry fields blank. Your answers are important to us. Please go back
| | | | | and fill in the missing amount.
| | | | ENDIF
| | | ELSEIF (interest mortgage payments = empty OR principal mortgage payments = empty OR
| | | | other payments = empty) THEN
|||| checksp001b check for sp001
| | | | You left one of the entry fields blank. Your answers are important to us. Please go back and
| | | | fill in the missing amount.
| | | ENDIF
||ENDIF
ELSEIF (mortgage payments include other expenses = (NO) No OR mortgage payments include other
| | expenses after nonresponse = (NO) No ) THEN
[The following questions are displayed as a table]
|| SP001a_intro3 intro mortgage payments breakdown
| | How much of that amount ($[]) was to pay interest, and how much was to repay the mortgage(s)?
| SP001a_int interest mortgage payments
| | Interest
| | Integer
| | SP001a_princ principal mortgage payments
| | Repayment of mortgage(s) (i.e., payment of principal)
| | Integer
\prod
[ [End of table display]
| IF (interest mortgage payments = empty AND principal mortgage payments = empty) THEN
[ | | [The following questions are displayed as a table]
| | | SP001a_intro3_NR_SP intro mortgage payments breakdown questions after nonresponse
[] [best guess] You reported mortgage payments of $[] How much of that amount was to pay
| | | interest, and how much was to repay the mortgage(s)?
| | | SP001a_int_NR_SP interest mortgage payments after nonresponse
| | | Interest
```

	Integer
	SP001a_princ_NR_SP principal mortgage payments after nonresponse   Repayment of mortgage(s) (i.e., payment of principal)   Integer
	SP001a_NR_DK dont know mortgage payments after nonresponse   Don't know mortgage payment breakdown   8 Don't know
ĺ	   ELSE
İ	
	checksp001 check for sp001      Please go back and check your answers: the amounts you reported add up to more than your      total mortgage payments.
Ì	
İ	
İ	     ELSE
	checksp001b check for sp001      You left one of the entry fields blank. Your answers are important to us. Please go back       and fill in the missing amount.
	     ENDIF
İ	
ļ	    ENDIF
	   ELSE

- 1		
		up to more than your
ĺ	ELSEIF (( interest mortgage payments + principal mortgage payments )         summary mortgage spending ) - 100 )) THEN	) < (removeCommas(
		yments != empty) THEN
	checksp001a check for sp001       Please go back and check your answers: the amounts you reported ad       total mortgage payments.	d up to less than your
ĺ	     ELSE	
	checksp001b check for sp001      You left one of the entry fields blank. Your answers are important to       and fill in the missing amount.	us. Please go back
	     ENDIF	
	ELSEIF ( interest mortgage payments = empty OR principal mortgage	payments = empty) THEN
		s. Please go back and
	    ENDIF	
	     ENDIF	
	   ENDIF	
	SP008_intro intro less frequent spending   The next questions are about categories of spending that households tend   We would like to know what your household paid - if anything - for any of   [last 3 calendar months/last calendar month] [] As a reminder, there are so   spending that we HAVE ALREADY asked you about in this survey. (Click categories that we have already asked about.)	of these items over the ome categories of
]	ELSE	
	SP008_intro_loading intro less frequent spending   The next questions are about categories of spending that households tend   We would like to know what your household paid - if anything - for any of [last 3 calendar months/last calendar month] [] As a reminder, there are so spending that we HAVE ALREADY asked you about in this survey. (Click categories that we have already asked about.)	of these items over the ome categories of
	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
[fill for NR DK] Did your household, that is, you or anyone living with you, purchase any of the following items over the [last 3 calendar months/last calendar month] [fill for timeframe for 3 monthly spending items]? Please check all that apply.
1 Automobile or truck
2 Refrigerator   3 Stove and/or oven
4 Washing machine and/or dryer
5 Dishwasher
6 Television
7 Computer   8 None of the above
9 Don't know
IF ( None of the above in big ticket items after nonresponse AND Don't know in big ticket   items after nonresponse ) THEN
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
    ENDIF
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 1	the answer(s) that best describe your situation.	
1.1	ELSEIF ( Don't know in big ticket items after nonresponse ) THEN	
	check_U003_NR_DK check for answer and DK to U003_NR_DK   You checked one or more boxes as well as the box 'Don't know'. Please go back and keep the answer(s) that best describe your situation.	
	ENDIF	
   <b>I</b>	ENDIF	
IF ( big ticket items after nonresponse != empty AND !( None of the above in big tick   after nonresponse ) AND !( Don't know in big ticket items after nonresponse )) THEN		
	[The following questions are displayed as a table]	
	<b>SP009Intro</b> intro less frequent spending table What was the purchase price of	
1.1	IF ( Automobile or truck in big ticket items after nonresponse ) THEN	
	SP009a price automobile or truck   Automobile or truck   Integer	
	ELSE	
	ENDIF	
	IF ( Refrigerator in big ticket items after nonresponse ) THEN	
	SP009b price refrigerator   Refrigerator   Integer	
	 ELSE	
	 ENDIF	
	IF ( Stove and/or oven in big ticket items after nonresponse ) THEN	
	SP009c price stove and/or oven   Stove and/or oven   Integer	
	ELSE	
	 ENDIF	
	IF ( Washing machine and/or dryer in big ticket items after nonresponse ) THEN	
	SP009d price washing machine and/or dryer   Washing machine and/or dryer   Integer	

ļ	ELSE
	   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
į	   ENDIF
	IF ( Computer in big ticket items after nonresponse ) THEN
	   ELSE
	   ENDIF
ĺ	SP009End end less frequent spending table   If you purchased more than one item in any category, please, report the total purchase price of   all the items you bought in that category.
	[End of table display] ENDIF
I	ELSE
	IF (!( None of the above in big ticket items )) THEN
	[The following questions are displayed as a table]
	SP009Intro intro less frequent spending table   What was the purchase price of
	IF ( Automobile or truck in big ticket items ) THEN

```
| | 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
| | ENDIF
| | IF ( Washing machine and/or dryer in big ticket items ) THEN
| | | SP009d price washing machine and/or dryer
| | | Washing machine and/or dryer
||| Integer
| | |
| | ELSE
| | 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
| | | Integer
| | ELSE
| | |
| | ENDIF
| | IF ( Computer in big ticket items ) THEN
```

```
||| SP009g price computer
| | | Computer
| | | Integer
| | ELSE
||ENDIF
| | SP009End end less frequent spending table
| If you purchased more than one item in any category, please, report the total purchase price of
| | all the items you bought in that category.
[ [End of table display]
| ENDIF
ENDIF
IF (Automobile or truck in big ticket items OR Automobile or truck in big ticket items after
nonresponse ) THEN
| SP009a1 bought/leases automobile
Did you buy or lease the automobile or truck (if you bought or leased more than one vehicle,
| please check all that apply)?
1 Bought
2 Leased
| IF ( bought/leases automobile = empty) THEN
\prod
| | SP009a1_NR_DK | bought/leases automobile after nonresponse
[Ifill for NR DK] 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
\prod
| 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
[ [fill for NR DK] 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
[ [fill for NR DK] 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
\Pi\Pi
| | | 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
[ [ [ fill for NR DK] 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
|||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
[III] [fill for NR DK] 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
[III] [fill for NR DK] 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
[III] [fill for NR DK] 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
| | | | [fill for NR DK] 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
[ [ [ fill for NR DK] 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
|||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
| | | | | [fill for NR DK] 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
|||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
[[I] [fill for NR DK] 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
| | | | [fill for NR DK] Did you already report these monthly payments earlier in this survey in
| | | | | "car payments" when we asked about last month's spending?
| | | | 1 (YES) Yes
| | | | 5 (NO) No
| | | | 8 (DONTKNOW) Don't know
|||ENDIF
| | ENDIF
| 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
[1] [fill for NR DK] 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
[ [fill for NR DK] Did you trade-in any used vehicle(s)?
| | | 1 (YES) Yes
| | | 5 (NO) No
| | | 8 (DONTKNOW) Don't know
| | ELSE
```

```
| | ENDIF
| IF (trade in used vehicle lease plus purchase = (YES) Yes OR trade in used vehicle lease plus
| | purchase after nonresponse = (YES) Yes ) THEN
| | | SP009a15 amount for trade in used vehicle lease plus purchase
| | | How much in total did you get for the vehicle(s) you traded-in?
|||Integer
| | |
| | | IF ( amount for trade in used vehicle lease plus purchase = empty) THEN
| | | | SP009a15_NR_DK amount for trade in used vehicle lease plus purchase after nonresponse
[[fill for NR DK] 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
|||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
[III] [fill for NR DK] 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
[ [fill for NR DK] 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

**B13** NA home repairs and maintenance not applicable

Home repairs and maintenance: materials your household bought directly not applicable 1 Not applicable

**B14** home repairs and maintenance services: hiring costs including materials they provided Home repairs and maintenance services: hiring costs including materials they provided Integer

**B14\_NA** home repairs and maintenance services not applicable: hiring costs including materials they provided Home repairs and maintenance services: hiring costs including materials they provided not applicable 1 Not applicable

**B15** household furnishings and equipment: such as furniture, floor coverings, small appliances, miscellaneous household equipment

Household furnishings and equipment: such as furniture, floor coverings, small appliances, miscellaneous household equipment

Integer

**B15\_NA** household furnishings and equipment not applicable such as furniture, floor coverings, small appliances, miscellaneous household equipment

Household furnishings and equipment: such as furniture, floor coverings, small appliances, miscellaneous household equipment not applicable

1 Not applicable

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

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

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

**B17\_NA** cash or gifts not applicable to family and friends outside your household: including alimony and child support payments

Cash or gifts to family and friends outside your household: including alimony and child support payments not applicable 1 Not applicable

[End of table display] ENDIF

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

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

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

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

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

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

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

**ENDIF** 

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

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

[The following questions are displayed as a table]

**FL\_Total\_Less\_Frequent** total of less frequent spending total of less frequent spending

String

**SP012** intro to less frequent spending summary table

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

**SP009b** confirm summary price refrigerator

Refrigerator String

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

Stove and/or oven

String

**SP009d confirm** summary price washing machine and/or dryer

Washing machine and/or dryer

String

**SP009e\_confirm** summary price dishwasher

Dishwasher

String

## **SP009f\_confirm** summary price television

Television

String

# **SP009g\_confirm** summary price computer

Computer

String

# **B7\_confirm** summary home owners or renters insurance

Homeowner's or renter's insurance

String

# **B8\_confirm** summary property taxes

Property taxes

String

# **B9\_confirm** summary vehicle insurance

Vehicle insurance

String

# **B10\_confirm** summary vehicle maintenance

Vehicle maintenance

String

# **B11\_confirm** summary health insurance

Health insurance

String

#### **B12\_confirm** summary trips and vacations

Trips and vacations

String

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

Home repairs and maintenance materials

String

#### **B14\_confirm** summary home repairs and maintenance services

Home repairs and maintenance services

String

#### **B15** confirm summary household furnishings and equipment

Household furnishings and equipment

String

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

Contributions to religious, educational, charitable, or political organizations

String

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

Cash or gifts to family and friends outside your household

String

# dummy\_loading\_both dummy for setting back and next button

[End of table display]

```
IF (summary mortgage spending!= empty AND removeCommas(summary mortgage spending) >) THEN
| IF (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
[[I] [fill for NR DK] You reported earlier that your mortgage payment last month was $[] and that
| | | | your mortgage payment included some expenses besides interest and repaying the mortgage.
| | | | Those other expenses totaled $[] We would like to make sure that we do not double-count any
| | | | of your entries. Did you report any of those other expenses in another place in the survey
| | | | such as in spending for property taxes or homeowner's insurance?
| | | | 1 YES, I reported all of those other expenses in another place in the survey.
| | | | 2 I reported only part of those other expenses in another place in the survey.
| | | | 5 NO, I did not report any of those other expenses in another place in the survey.
| | | | 8 Don't know
| | | ELSE
|||ENDIF
| | | IF ( check for double counting mortgage payments = I reported only part of those other
| | | expenses in another place in the survey. OR check for double counting mortgage payments = I
| | | reported only part of those other expenses in another place in the survey. ) THEN
| | | | SP015 amount of other expenses included elsewhere
|||| What is the amount of these other expenses that you reported in another place in the survey?
| | | | Integer
| | | | IF ( amount of other expenses included elsewhere = empty) THEN
| | | | | SP015_NR_DK amount of other expenses included elsewhere after nonresponse
| | | | | [fill for NR DK] What is the amount of these other expenses that you reported in another place in the survey?
| | | | | 1 < $50
| | | | | 2 $51 - $100
| | | | | 3 $101 - $200
| | | | | 4 $201 - $500
| | | | | 5 $501 - $1,000
| | | | | 6 $1,001 - $1,500
| | | | | 7 $1,501 - $2,000
| | | | | | 8 $2,001 - $3,000
| | | | | 9 More than $3,000
| | | | | 99 Don't know
```

     ELSE	
     ENDIF	
    ENDIF	
   ENDIF	
   ENDIF	
 ENDIF	
G001 compare of household spending  How does your current household spending compare with your household's spending three months as (beginning of [fill for G00 month (3 months before fielding)])?  1 Higher now 2 About the same 3 Lower now	go
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
\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
ELSEIF compare of household spending = Lower now THEN
[Questions G018Intro to G023_spec are displayed as a table]
G018Intro intro for table with decrease
Please indicate how important each of the following was for the decrease in your household's
spending since three months ago (beginning of [fill for G00 month (3 months before fielding)]).
```

```
G018 decrease need to reduce debt
Need to reduce debt
1 Very important
2 Moderately important
3 Not at all important
7 Does not apply
G019 Reduction in income
Reduction in income
1 Very important
2 Moderately important
3 Not at all important
7 Does not apply
G020 Change in employment status
Change in employment status
1 Very important
2 Moderately important
3 Not at all important
7 Does not apply
| G021 Decrease in value of stock holdings
Decrease in value of stock holdings
| 1 Very important
2 Moderately important
3 Not at all important
7 Does not apply
IF (ownership of home = Yes OR ownership of home after non-response = (YES) Yes OR do you own
any other house or apartment = Yes, one other house or apartment OR do you own any other house
or apartment = Yes, more than one other house or apartment OR do you own any other house or
apartment after nonresponse = Yes, one other house or apartment OR do you own any other house or
apartment after nonresponse = Yes, more than one other house or apartment.) THEN
| G022 Decrease in housing value
| Decrease in housing value
| | 1 Very important
| | 2 Moderately important
| | 3 Not at all important
| | 7 Does not apply
| ELSE
|| dummy New question
| ENDIF
| G023 decrease other reason(s)
Other, please specify
1 Very important
2 Moderately important
| 3 Not at all important
7 Does not apply
| G023 spec specified decrease other reason(s)
```

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

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

**SC005\_a** made changes on medications/doctor visits over last 6 months/since ms57 To save money, have you made any changes to health-related spending [fill for SC005 questions], such as changing your prescription drugs or cutting down on doctor visits?

1 (YES) Yes

5 (NO) No

```
IF made changes on medications/doctor visits over last 6 months/since ms57 = empty THEN
| SC005 a NR DK made changes on medications/doctor visits over last 6 months/since ms57 after nonresponse
[fill for NR DK] 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
[[fill for NR DK] What did you do to cut your health-related spending [fill for SC005 questions]?
| | Please check all that apply.
| | 1 Reduced dosage of one or more medications
| | 2 Started cutting pills
| | 3 Stopped taking one or more medication
| | 4 Got free samples
| | 5 Postponed or skipped one or more doctor visits
| 6 Other
| | 7 Changed one or more medications to cheaper version
| | 8 Don't know
| ELSE
| ENDIF
| IF ( Other in cutting down on medications/doctor visits over last Other months/since ms57 ) OR
(Other in cutting down on medications/doctor visits over last 6 months/since ms57 after
nonresponse AND! (Don't know in cutting down on medications/doctor visits over last 6 months
since ms57 after nonresponse )) THEN
|| SC005_c other measure of cutting down on medications/doctor visits
Please describe what other measure you took to cut your health-related spending []
| | Open
| ENDIF
```

```
ENDIF
SC003 expectation spending 6 months from now
Thinking ahead, 6 months from now: How do you expect your household's total spending 6 months
in the future to compare to your household's total spending today?
1 Higher
2 About the same
3 Lower
IF expectation spending 6 months from now = empty THEN
| SC003_NR_DK expectation spending 6 months from now
[fill for NR DK] Thinking ahead, 6 months from now: How do you expect your household's total
spending 6 months in the future to compare to your household's total spending today?
1 Higher
2 About the same
3 Lower
8 Don't know
ELSE
ENDIF
IF expectation spending 6 months from now = Higher OR expectation spending 6 months from now = Lower OR
expectation spending 6 months from now = Higher OR expectation spending 6 months from now = Lower THEN
| [The following questions are displayed as a table]
| IF expectation spending 6 months from now = Higher OR expectation spending 6 months from now =
| Higher THEN
|| SC004_amount_inc how much spending higher amount
| | By how much do you expect your household's average monthly spending to increase?
| | Integer
|| SC004_perc_inc how much spending higher percentage
| | By how much do you expect your household's average monthly spending to increase?
| | Real
| ELSEIF expectation spending 6 months from now = Lower OR expectation spending 6 months from
| | now = Lower THEN
\prod
|| SC004_amount_dec how much spending lower amount
|| By how much do you expect your household's average monthly spending to decrease?
| | Integer
|| SC004_perc_dec how much spending lower percentage
| By how much do you expect your household's average monthly spending to decrease?
| | Range: 0.0..100.0
| ENDIF
[End of table display]
| IF ( expectation spending 6 months from now = Higher OR expectation spending 6 months from now = Higher ) THEN
```

```
| IF ( how much spending higher amount != empty AND how much spending higher percentage !=empty) THEN
||| checkamandperc check display for giving answer to both amount question and percentage question
| | | You entered both a dollar amount AND a percentage. Please go back and keep only the one entry
| | | that best describes your situation.
|| ELSEIF (how much spending higher amount = empty AND how much spending higher percentage = empty) THEN
| | | SC004_perc_inc_NR_DK how much spending higher percentage after nonresponse
[III] [fill for NR DK] By how much do you expect your household's average monthly spending to
| | | increase?
| | | 1 0% - 5%
| | | 2 5% - 10%
| | | 3 10% - 15%
| | | 4 15% - 20%
| | | 5 20% - 25%
| | | 6 25% - 30%
| | | 7 More than 30%
| | | 8 Don't know
| | ELSE
| | ENDIF
| ELSEIF (expectation spending 6 months from now = Lower OR expectation spending 6 months from
| | now = Lower | THEN
| IF ( how much spending lower amount != empty AND how much spending lower percentage != empty) THEN
||| checkamandperc check display for giving answer to both amount question and percentage question
| | | You entered both a dollar amount AND a percentage. Please go back and keep only the one entry
| | | that best describes your situation.
|| ELSEIF (how much spending lower amount = empty AND how much spending lower percentage =empty) THEN
| | | SC004 perc dec NR DK how much spending lower percentage after nonresponse
[[fill for NR DK]] By how much do you expect your household's average monthly spending to
| | | decrease?
| | | 1 0% - 5%
| | | 2 5% - 10%
| | | 3 10% - 15%
| | | 4 15% - 20%
| | | 5 20% - 25%
| | | 6 25% - 30%
| | | 7 More than 30%
| | | 8 Don't know
| | ELSE
| | ENDIF
| ENDIF
ENDIF
```

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

#### PP008b\_intro PP008b\_intro

Now we would like to ask you some questions about the chance of something happening or not happening. We would like you to give a number from 0 to 100, where "0" means that you think there is absolutely no chance, and "100" means that you think the event is absolutely sure to happen. Consider a bowl with 10 balls in total. Some of the balls may be white and some red.

# IF ( $RANDOM_DK = 2$ ) THEN [The following questions are displayed as a table] **PP009b** PP009b | First, suppose this bowl has 10 white balls and no red balls. You will be asked to draw one ball without looking. On a scale from 0 percent to 100 percent, what is the percent chance that the | ball you draw is red? Range: 0.0..100.0 | **PP009b DK** PP009b | First, suppose this bowl has 10 white balls and no red balls. You will be asked to draw one ball without looking. On a scale from 0 percent to 100 percent, what is the percent chance that the ball you draw is red? 8 Don't know [End of table display] | IF ( PP009b =empty AND PP009b =empty) THEN || **pp error** pp error | You did not answer the previous question(s). Your answers are important to us. Please return to | | the previous question and answer it to the best of your ability. ENDIF | IF ( PP009b !=empty AND PP009b !=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 [The following questions are displayed as a table] | **PP010a** PP010a

```
Now suppose that the bowl has 7 white balls and 3 red balls. You will be asked to draw one ball
without looking. What is more likely? That the ball you draw is red, or that the ball you draw is
white? It is more likely that the ball is
1 Red
2 White
| 8 | T
PP012 PP012
On a scale from 0 percent to 100 percent, what is the percent chance that the ball you draw is
white?
Range: 0..100
| PP012 DK PP012 DK
On a scale from 0 percent to 100 percent, what is the percent chance that the ball you draw is
white?
8 Don't know
[End of table display]
IF ((PP010a = empty) OR (PP012 = empty AND PP012 DK = empty)) THEN
|| pp_error pp error
| You did not answer the previous question(s). Your answers are important to us. Please return to
| | the previous question and answer it to the best of your ability.
| ENDIF
IF (PP012 !=empty AND PP012 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
| PP018 PP018
Suppose that the chance of a sunny day is 80%. Also suppose that a sunny day is more likely to be
| followed by another sunny day. If it is sunny today, what is the percent chance that tomorrow will
also be sunny?
1 Less than 80%
2 80%
3 More than 80%
| 8 []
| IF ( PP018 = empty) THEN
|| pp_error pp error
| You did not answer the previous question(s). Your answers are important to us. Please return to
| | the previous question and answer it to the best of your ability.
| ENDIF
[The following questions are displayed as a table]
PP019 PP019
```

| Suppose that whether it rains in your town and whether it rains in Paris are unrelated. The chance that it | will rain in your town tomorrow is 10%. The chance that it will rain in Paris tomorrow is also 10%. If it

```
does rain in your town tomorrow, what is the percent chance that it will rain in Paris tomorrow?
Range: 0..100
| PP019 DK PP019 DK
Suppose that whether it rains in your town and whether it rains in Paris are unrelated. The chance that it
will rain in your town tomorrow is 10%. The chance that it will rain in Paris tomorrow is also 10%. If it
does rain in your town tomorrow, what is the percent chance that it will rain in Paris tomorrow?
8 Don't know
[End of table display]
IF (PP019 !=empty AND PP019_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
IF (PP019 = empty AND PP019 DK = empty) THEN
|| pp_error pp error
| You did not answer the previous question(s). Your answers are important to us. Please return to
| | the previous question and answer it to the best of your ability.
| ENDIF
[The following questions are displayed as a table]
| PP021 PP021
You flip a fair coin twice. If the first flip is heads, what is the percent chance that the second will be tails?
Range: 0..100
| PP021 DK PP021 DK
You flip a fair coin twice. If the first flip is heads, what is the percent chance that the second will be tails?
8 Don't know
[End of table display]
| IF ( PP021 !=empty AND PP021_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.
\prod
| ENDIF
IF (PP021 =empty AND PP021_DK =empty) THEN
|| pp_error pp error
| You did not answer the previous question(s). Your answers are important to us. Please return to
| | the previous question and answer it to the best of your ability.
| ENDIF
ENDIF
```

IF (RANDOM DK = 1) THEN

```
PP009b PP009b
| First, suppose this bowl has 10 white balls and no red balls. You will be asked to draw one ball
without looking. On a scale from 0 percent to 100 percent, what is the percent chance that the
| ball you draw is red?
| Range: 0.0..100.0
| IF ( PP009b =empty) THEN
|| pp_error pp error
| You did not answer the previous question(s). Your answers are important to us. Please return to
| | the previous question and answer it to the best of your ability.
| ENDIF
[The following questions are displayed as a table]
| PP010a PP010a
Now suppose that the bowl has 7 white balls and 3 red balls. You will be asked to draw one ball
without looking. What is more likely? That the ball you draw is red, or that the ball you draw is
white? It is more likely that the ball is
1 Red
2 White
| 8 []
| PP012 PP012
On a scale from 0 percent to 100 percent, what is the percent chance that the ball you draw is white?
Range: 0..100
[End of table display]
| IF (PP010a =empty OR PP012 =empty) THEN
|| pp_error pp error
| You did not answer the previous question(s). Your answers are important to us. Please return to
| | the previous question and answer it to the best of your ability.
| ENDIF
| PP018 PP018
Suppose that the chance of a sunny day is 80%. Also suppose that a sunny day is more likely to be followed
by another sunny day. If it is sunny today, what is the percent chance that tomorrow will also be sunny?
1 Less than 80%
12 80%
3 More than 80%
| 8 []
| IF (PP018 =empty) THEN
|| pp_error pp error
| You did not answer the previous question(s). Your answers are important to us. Please return to
| | the previous question and answer it to the best of your ability.
Ш
| ENDIF
| PP019 PP019
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Suppose that whether it rains in your town and whether it rains in Paris are unrelated. The chance that

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it will rain in your town tomorrow is 10%. The chance that it will rain in Paris tomorrow is also 10%.
If it does rain in your town tomorrow, what is the percent chance that it will rain in Paris tomorrow?
Range: 0..100
| IF (PP019 = empty) THEN
|| pp_error pp error
| You did not answer the previous question(s). Your answers are important to us. Please return to
| | the previous question and answer it to the best of your ability.
| ENDIF
| PP021 PP021
You flip a fair coin twice. If the first flip is heads, what is the percent chance that the second will be tails?
| Range: 0..100
| IF (PP021 =empty) THEN
|| pp error pp error
| You did not answer the previous question(s). Your answers are important to us. Please return to
| the previous question and answer it to the best of your ability.
| ENDIF
ENDIF
IF (Used for deciding the type of introduction PP022a intro or PP022b intro = 1) THEN
PP022a_intro PP022a_intro
An insurance policy makes a payment to the owner if an uncertain event happens in the future, but
will not pay anything if the event does not happen. For example, health insurance will make a
payment if the owner becomes ill and needs treatment, but will not pay anything if the owner
remains healthy. We will ask your opinion about some insurance policies and whether they would be
good deals for you. For example, a health insurance policy might not be a good deal for someone
who is sure to remain in good health. Please assume that the money you will get in the future is
 in today's dollars. For example, $1,000 received 10 years from now will purchase the same
amount of goods as $1,000 today.
ENDIF
IF (Used for deciding the type of introduction PP022a intro or PP022b intro = 2) THEN
| PP022b_intro PP022b_intro
An insurance policy makes a payment to the owner if an uncertain event happens in the future, but
will not pay anything if the event does not happen. For example, health insurance will make a
payment if the owner becomes ill and needs treatment, but will not pay anything if the owner
remains healthy. We will ask your opinion about some insurance policies and whether they would be
good deals for you. For example, a health insurance policy might not be a good deal for someone
who is sure to remain in good health.
ENDIF
IF ((Working for pay now in current job status) OR (On sick or other leave in current job
status )) THEN
IF (Used for deciding the format of the follow-up questions at PP023-PP028 = 1) THEN
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[ The following questions are displayed as a table ]
|| PP023a PP023a
| Imagine that you are offered an insurance policy that pays $10,000 if you lose your job during
| the next 12 months (and $0 if not). The product would cost you $[RANDOM_CHEAP_POLICY_AMOUNT]
| | today. How would this policy be for you?
| | 1 Very good deal
| 2 Somewhat good deal
| 3 Neither good nor bad deal
| 4 Somewhat bad deal
| | 5 Very bad deal
| | 8 [PP023a_DK]
|| PP023b PP023b
| What is the percent chance you would buy this insurance policy? (0% means no chance and 100%
| means absolutely certain
| | Range: 0..100
[ [End of table display]
| | IF ( PP023a =empty OR PP023b =empty) THEN
[ The following questions are displayed as a table ]
||| PP023a PP023a
| | | Imagine that you are offered an insurance policy that pays $10,000 if you lose your job during
| | | the next 12 months (and $0 if not). The product would cost you $[RANDOM CHEAP POLICY AMOUNT]
| | | today. How would this policy be for you?
| | | 1 Very good deal
| | | 2 Somewhat good deal
| | | 3 Neither good nor bad deal
| | | 4 Somewhat bad deal
| | | 5 Very bad deal
| | | 8 [PP023a_DK]
||| PP023b PP023b
| | What is the percent chance you would buy this insurance policy? (0% means no chance and 100%
| | | means absolutely certain)
| | | Range: 0..100
|||PP023b DK PP023b DK
||| What is the percent chance you would buy this insurance policy? (0% means no chance and 100%
| | | means absolutely certain)
| | | 8 Don't know
[ | | [End of table display]
| | | IF ( PP023b !=empty AND PP023b_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
| | ENDIF
```

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| IF (PP023a =empty OR (PP023b =empty AND PP023b_DK =empty)) THEN
||| pp_error pp error
| | You did not answer the previous question(s). Your answers are important to us. Please return
| | | to the previous question and answer it to the best of your ability.
| | ENDIF
| ENDIF
| IF ( Used for deciding the format of the follow-up questions at PP023-PP028 = 2 ) THEN
[The following questions are displayed as a table]
|| PP023a PP023a
| Imagine that you are offered an insurance policy that pays $10,000 if you lose your job during
| the next 12 months (and $0 if not). The product would cost you $[RANDOM CHEAP POLICY AMOUNT]
| | today. How would this policy be for you?
| | 1 Very good deal
| | 2 Somewhat good deal
| 3 Neither good nor bad deal
| | 4 Somewhat bad deal
| | 5 Very bad deal
| | 8 [PP023a_DK]
|| PP023c PP023c
| What is the maximum you would be willing to pay for this insurance policy?
| | Integer
[ [End of table display]
| | IF ( PP023a =empty OR PP023c =empty) THEN
| | | [The following questions are displayed as a table]
||| PP023a PP023a
| | | Imagine that you are offered an insurance policy that pays $10,000 if you lose your job during
[1] the next 12 months (and $0 if not). The product would cost you $[RANDOM_CHEAP_POLICY_AMOUNT]
| | | today. How would this policy be for you?
| | | 1 Very good deal
| | | 2 Somewhat good deal
| | | 3 Neither good nor bad deal
| | | 4 Somewhat bad deal
| | | 5 Very bad deal
| | | 8 [PP023a_DK]
||| PP023c PP023c
| | | What is the maximum you would be willing to pay for this insurance policy?
|||Integer
||| PP023c DK PP023c DK
| | What is the maximum you would be willing to pay for this insurance policy?
| | | 8 Don't know
[ | | [End of table display]
| | | IF ( PP023c !=empty AND PP023c_DK !=empty) THEN
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|||| 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
| | ENDIF
| | IF ( PP023c !=empty AND PP023c< ) THEN
||| less_than_zero_error pp error
| | | You entered a value less than zero. Please enter a value greater than zero.
| | ENDIF
| | IF ( PP023a =empty OR ( PP023c =empty AND PP023c_DK =empty)) THEN
||| pp_error pp error
| | You did not answer the previous question(s). Your answers are important to us. Please return
| | | to the previous question and answer it to the best of your ability.
| | ENDIF
| ENDIF
ENDIF
IF ( CALCULATED AGE <= 60 ) THEN
| IF ( CALCULATED AGE > 60 ) THEN
|| PP024a PP024a
| Now imagine that you are offered an insurance policy that pays $100,000 if you develop a serious
| health problem in the next 10 years that prevents you from working. The product would cost you
[ | $[PP024_FILL] today. How would this policy be for you?
| | 1 Very good deal
| | 2 Somewhat good deal
| 3 Neither good nor bad deal
| | 4 Somewhat bad deal
| | 5 Very bad deal
| | 8 [PP024a_DK]
| | IF ( PP024a =empty) THEN
||| PP024a PP024a
| | Now imagine that you are offered an insurance policy that pays $100,000 if you develop a
| | | serious health problem in the next 10 years that prevents you from working. The product would
| | | cost you $[PP024_FILL] today. How would this policy be for you?
| | | 1 Very good deal
| | | 2 Somewhat good deal
| | | 3 Neither good nor bad deal
| | | 4 Somewhat bad deal
| | | 5 Very bad deal
| | | 8 [PP024a_DK]
| | ENDIF
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| ELSE
| IF ( Used for deciding the format of the follow-up questions at PP023-PP028 = 1 ) THEN
[ The following questions are displayed as a table ]
| | |
||| PP024a PP024a
| | Now imagine that you are offered an insurance policy that pays $100,000 if you develop a
| | | serious health problem in the next 10 years that prevents you from working. The product would
| | | cost you $[PP024_FILL] today. How would this policy be for you?
| | | 1 Very good deal
| | | 2 Somewhat good deal
| | | 3 Neither good nor bad deal
| | | 4 Somewhat bad deal
| | | 5 Very bad deal
| | | 8 [PP024a_DK]
||| PP024b PP024b
||| What is the percent chance you would buy this insurance policy? (0% means no chance and 100%
| | | means absolutely certain)
| | | Range: 0..100
||| [End of table display]
| | | IF ( PP024a = empty OR PP024b = empty) THEN
| | | | [The following questions are displayed as a table]
||||PP024a PP024a
| | | Now imagine that you are offered an insurance policy that pays $100,000 if you develop a
| | | | | serious health problem in the next 10 years that prevents you from working. The product
| | | | | would cost you $[PP024_FILL] today. How would this policy be for you?
| | | | 1 Very good deal
| | | | 2 Somewhat good deal
| | | | 3 Neither good nor bad deal
| | | | 4 Somewhat bad deal
| | | | 5 Very bad deal
| | | | 8 [PP024a_DK]
||||PP024b PP024b
|||| What is the percent chance you would buy this insurance policy? (0% means no chance and
| | | | 100% means absolutely certain)
| | | | Range: 0..100
||||PP024b_DK PP024b_DK
|||| What is the percent chance you would buy this insurance policy? (0% means no chance and
| | | | 100% means absolutely certain)
| | | | 8 Don't know
||||[End of table display]
| | | | | IF ( PP024b !=empty AND PP024b_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
 •	 ENDIF
	IF ( PP024a =empty OR ( PP024b =empty AND PP024b_DK =empty)) THEN
	<b>pp_error</b> pp error   You did not answer the previous question(s). Your answers are important to us. Please return   to the previous question and answer it to the best of your ability.
- 1	 ENDIF
	ENDIF
	F ( Used for deciding the format of the follow-up questions at $PP023-PP028 = 2$ ) THEN
 İ	[The following questions are displayed as a table]
	PP024a PP024a Now imagine that you are offered an insurance policy that pays \$100,000 if you develop a serious health problem in the next 10 years that prevents you from working. The product would cost you \$[PP024_FILL] today. How would this policy be for you?  1 Very good deal
	2 Somewhat good deal 3 Neither good nor bad deal 4 Somewhat bad deal 5 Very bad deal
İ	8 [PP024a_DK]
	<b>PP024c</b> PP024c What is the maximum you would be willing to pay for this insurance policy? Integer
İ	[End of table display] IF ( PP024a =empty OR PP024c =empty) THEN
	[The following questions are displayed as a table]
	PP024a PP024a   Now imagine that you are offered an insurance policy that pays \$100,000 if you develop a   serious health problem in the next 10 years that prevents you from working. The product   would cost you \$[PP024_FILL] today. How would this policy be for you?   1 Very good deal   2 Somewhat good deal   3 Neither good nor bad deal   4 Somewhat bad deal   5 Very bad deal   5 Very bad deal   8 [PP024a_DK]
İ	PP024c PP024c   What is the maximum you would be willing to pay for this insurance policy?   Integer
	PP024c_DK PP024c_DK   What is the maximum you would be willing to pay for this insurance policy?   8 Don't know

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||||[End of table display]
| | | | IF ( PP024c !=empty AND PP024c 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
| | | ENDIF
| | | IF ( PP024c !=empty AND PP024c< ) THEN
|||||less_than_zero_error pp error
| | | | You entered a value less than zero. Please enter a value greater than zero.
||ENDIF
| | | IF ( PP024a = empty OR ( PP024c = empty AND PP024c DK = empty)) THEN
||||pp_error pp error
| | | | You did not answer the previous question(s). Your answers are important to us. Please return
| | | | to the previous question and answer it to the best of your ability.
|||ENDIF
| | ENDIF
| ENDIF
ENDIF
IF (Yes in ownership of home) THEN
IF (Used for deciding the format of the follow-up questions at PP023-PP028 = 1) THEN
[ The following questions are displayed as a table ]
|| PP025a PP025a
|| Suppose you were thinking about selling your home in the next 5 to 10 years. Imagine that you
| | were offered an insurance policy that pays $50,000 5 years from now if the value of your home is
| 20% lower 5 years from now than it is today (and $0 if not). This product would cost you
| | $[PP025_FILL] today. How would this policy be for you?
| | 1 Very good deal
| | 2 Somewhat good deal
| 3 Neither good nor bad deal
| | 4 Somewhat bad deal
| 5 Very bad deal
| | 8 [PP025a DK]
|| PP025b PP025b
What is the percent chance you would buy this insurance policy? (0% means no chance and 100%)
| means absolutely certain)
| | Range: 0..100
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[ [End of table display]
| | IF ( PP025a =empty OR PP025b =empty) THEN
[ [The following questions are displayed as a table]
||| PP025a PP025a
| | | Suppose you were thinking about selling your home in the next 5 to 10 years. Imagine that you
| | | were offered an insurance policy that pays $50,000 5 years from now if the value of your home
| | | is 20% lower 5 years from now than it is today (and $0 if not). This product would cost you
||| $[PP025 FILL] today. How would this policy be for you?
| | | 1 Very good deal
| | | 2 Somewhat good deal
| | | 3 Neither good nor bad deal
| | | 4 Somewhat bad deal
| | | 5 Very bad deal
| | | 8 [PP025a_DK]
|||PP025b PP025b
| | | What is the percent chance you would buy this insurance policy? (0% means no chance and 100%
| | | means absolutely certain)
| | | Range: 0..100
||| PP025b DK PP025b DK
| | | What is the percent chance you would buy this insurance policy? (0% means no chance and 100%
| | | means absolutely certain)
| | | 8 Don't know
[ | | [End of table display]
| | | IF ( PP025b !=empty AND PP025b_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
| | ENDIF
| IF (PP025a =empty OR (PP025b =empty AND PP025b_DK =empty)) THEN
||| pp_error pp error
| | | You did not answer the previous question(s). Your answers are important to us. Please return
| | | to the previous question and answer it to the best of your ability.
| | ENDIF
| ENDIF
IF (Used for deciding the format of the follow-up questions at PP023-PP028 = 2) THEN
[The following questions are displayed as a table]
|| PP025a PP025a
|| Suppose you were thinking about selling your home in the next 5 to 10 years. Imagine that you
| were offered an insurance policy that pays $50,000 5 years from now if the value of your home is
| 20% lower 5 years from now than it is today (and $0 if not). This product would cost you
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| | $[PP025_FILL] today. How would this policy be for you?
| | 1 Very good deal
| | 2 Somewhat good deal
| 3 Neither good nor bad deal
| | 4 Somewhat bad deal
| | 5 Very bad deal
| | 8 [PP025a_DK]
|| PP025c PP025c
| What is the maximum you would be willing to pay for this insurance policy?
| | Integer
[ [End of table display]
| | IF ( PP025a =empty OR PP025c =empty) THEN
[ The following questions are displayed as a table ]
|||PP025a PP025a
| | | Suppose you were thinking about selling your home in the next 5 to 10 years. Imagine that you
| | | were offered an insurance policy that pays $50,000 5 years from now if the value of your home
| | is 20% lower 5 years from now than it is today (and $0 if not). This product would cost you
||| $[PP025_FILL] today. How would this policy be for you?
| | | 1 Very good deal
| | | 2 Somewhat good deal
| | | 3 Neither good nor bad deal
| | | 4 Somewhat bad deal
| | | 5 Very bad deal
| | | 8 [PP025a_DK]
||| PP025c PP025c
| | | What is the maximum you would be willing to pay for this insurance policy?
| | | Integer
||| PP025c DK PP025c DK
| | | What is the maximum you would be willing to pay for this insurance policy?
| | | 8 Don't know
[ [End of table display]
| | | IF ( PP025c !=empty AND PP025c_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
| | ENDIF
| | IF ( PP025c !=empty AND PP025c< ) THEN
||| less_than_zero_error pp error
| | | You entered a value less than zero. Please enter a value greater than zero.
| | ENDIF
| IF (PP025a = empty OR (PP025c = empty AND PP025c DK = empty)) THEN
```

	ENDIF						
İ	ENDIF						
	F ( Used for deciding the format of the follow-up questions at PP023-PP028 = 1 ) THEN						
	[The following questions are displayed as a table]						
	PP026a PP026a Now suppose you invested \$10,000 in a mutual fund that tracks the Dow Jones Industrial Average. Imagine that your bank offered an insurance against a large loss. It will pay \$2,000 if, one year from now, the Dow Jones Industrial Average index is more than 20% below its today's level (and \$0 if not). The product would cost you \$[PP026_FILL] today. How would this policy be for you?  1 Very good deal 2 Somewhat good deal 3 Neither good nor bad deal 4 Somewhat bad deal 5 Very bad deal 8 [PP026a_DK]						
   	<b>PP026b</b> PP026b What is the percent chance you would buy this insurance policy? (0% means no chance and 100% means absolutely certain) Range: 0100						
[End of table display]   IF ( PP026a =empty OR PP026b =empty) THEN							
	[The following questions are displayed as a table]						
	PP026a PP026a   Now suppose you invested \$10,000 in a mutual fund that tracks the Dow Jones Industrial Average.   Imagine that your bank offered an insurance against a large loss. It will pay \$2,000 if, one   year from now, the Dow Jones Industrial Average index is more than 20% below its today's level   (and \$0 if not). The product would cost you \$[PP026_FILL] today. How would this policy be for you?   1 Very good deal   2 Somewhat good deal   3 Neither good nor bad deal   4 Somewhat bad deal   5 Very bad deal   8 [PP026a_DK]						
	PP026b PP026b   What is the percent chance you would buy this insurance policy? (0% means no chance and 100% means absolutely certain)   Range: 0100						
	PP026b_DK PP026b_DK   What is the percent chance you would buy this insurance policy? (0% means no chance and 100%						

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| means absolutely certain)
| | 8 Don't know
[ [End of table display]
| | IF ( PP026b !=empty AND PP026b_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
| ENDIF
IF (PP026a =empty OR (PP026b =empty AND PP026b_DK =empty)) THEN
|| pp error pp error
| You did not answer the previous question(s). Your answers are important to us. Please return to
| the previous question and answer it to the best of your ability.
| ENDIF
ENDIF
IF (Used for deciding the format of the follow-up questions at PP023-PP028 = 2) THEN
[The following questions are displayed as a table]
PP026a PP026a
Now suppose you invested $10,000 in a mutual fund that tracks the Dow Jones Industrial Average.
| Imagine that your bank offered an insurance against a large loss. It will pay $2,000 if, one year
from now, the Dow Jones Industrial Average index is more than 20% below its today's level (and
$0 if not). The product would cost you $[PP026 FILL] today. How would this policy be for you?
1 Very good deal
2 Somewhat good deal
3 Neither good nor bad deal
4 Somewhat bad deal
5 Very bad deal
8 [PP026a_DK]
| PP026c PP026c
What is the maximum you would be willing to pay for this insurance policy?
Integer
[End of table display]
| IF ( PP026a =empty OR PP026c =empty) THEN
[ | [The following questions are displayed as a table]
|| PP026a PP026a
| Now suppose you invested $10,000 in a mutual fund that tracks the Dow Jones Industrial Average.
| Imagine that your bank offered an insurance against a large loss. It will pay $2,000 if, one
| | year from now, the Dow Jones Industrial Average index is more than 20% below its today's level
[] (and $0 if not). The product would cost you $[PP026_FILL] today. How would this policy be for you?
| | 1 Very good deal
| 2 Somewhat good deal
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| 3 Neither good nor bad deal
| | 4 Somewhat bad deal
| | 5 Very bad deal
| | 8 [PP026a_DK]
|| PP026c PP026c
| What is the maximum you would be willing to pay for this insurance policy?
| | Integer
|| PP026c DK PP026c DK
| What is the maximum you would be willing to pay for this insurance policy?
| | 8 Don't know
[ End of table display]
| | IF ( PP026c !=empty AND PP026c_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
| ENDIF
| IF ( PP026c !=empty AND PP026c< ) THEN
| less than zero error pp error
| You entered a value less than zero. Please enter a value greater than zero.
| ENDIF
IF ( PP026a =empty OR ( PP026c =empty AND PP026c_DK =empty)) THEN
|| pp_error pp error
| You did not answer the previous question(s). Your answers are important to us. Please return to
| the previous question and answer it to the best of your ability.
| ENDIF
ENDIF
IF ( CALCULATED AGE >= 45 ) THEN
IF (Used for deciding the format of the follow-up questions at PP023-PP028 = 1) THEN
[The following questions are displayed as a table]
|| PP027a PP027a
| Now imagine that you are offered an insurance policy that pays $100,000 if you ever have to move
| to a nursing home. If you move to a nursing home you would be paid with certainty (no risk of
| nonpayment). The product would cost you $[PP027_FILL] today. How would this policy be for you?
| | 1 Very good deal
| | 2 Somewhat good deal
| | 3 Neither good nor bad deal
| | 4 Somewhat bad deal
| | 5 Very bad deal
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| | 8 [PP027a_DK]
|| PP027b PP027b
What is the percent chance you would buy this insurance policy? (0% means no chance and 100%)
| means absolutely certain)
| | Range: 0..100
[ [End of table display]
| | IF ( PP027a =empty OR PP027b =empty) THEN
[ The following questions are displayed as a table ]
||| PP027a PP027a
| | Now imagine that you are offered an insurance policy that pays $100,000 if you ever have to move
| | | to a nursing home. If you move to a nursing home you would be paid with certainty (no risk of
| | | nonpayment). The product would cost you $[PP027_FILL] today. How would this policy be for you?
| | | 1 Very good deal
| | | 2 Somewhat good deal
| | | 3 Neither good nor bad deal
| | | 4 Somewhat bad deal
| | | 5 Very bad deal
| | | 8 [PP027a_DK]
|||PP027b PP027b
||| What is the percent chance you would buy this insurance policy? (0% means no chance and 100%
| | | means absolutely certain)
| | | Range: 0..100
|||PP027b_DK PP027b_DK
| | What is the percent chance you would buy this insurance policy? (0% means no chance and 100%
| | | means absolutely certain)
| | | 8 Don't know
||| [End of table display]
| | | IF ( PP027b !=empty AND PP027b_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
||ENDIF
| | IF ( PP027a = empty OR ( PP027b = empty AND PP027b_DK = empty)) THEN
||| pp_error pp error
| | You did not answer the previous question(s). Your answers are important to us. Please return
| | | to the previous question and answer it to the best of your ability.
| | ENDIF
| ENDIF
IF (Used for deciding the format of the follow-up questions at PP023-PP028 = 2) THEN
```

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[The following questions are displayed as a table]
|| PP027a PP027a
| Now imagine that you are offered an insurance policy that pays $100,000 if you ever have to move
| | to a nursing home. If you move to a nursing home you would be paid with certainty (no risk of
| | nonpayment). The product would cost you $[PP027 FILL] today. How would this policy be for you?
| | 1 Very good deal
| | 2 Somewhat good deal
| | 3 Neither good nor bad deal
| | 4 Somewhat bad deal
| 5 Very bad deal
| | 8 [PP027a_DK]
|| PP027c PP027c
|| What is the maximum you would be willing to pay for this insurance policy?
| | Integer
[ [End of table display]
| | IF ( PP027a =empty OR PP027c =empty) THEN
[ The following questions are displayed as a table ]
|||PP027a PP027a
| | Now imagine that you are offered an insurance policy that pays $100,000 if you ever have to move to
| | | a nursing home. If you move to a nursing home you would be paid with certainty (no risk of nonpayment).
[1] The product would cost you $[PP027 FILL] today. How would this policy be for you?
| | | 1 Very good deal
| | | 2 Somewhat good deal
| | | 3 Neither good nor bad deal
| | | 4 Somewhat bad deal
| | | 5 Very bad deal
| | | 8 [PP027a_DK]
||| PP027c PP027c
| | | What is the maximum you would be willing to pay for this insurance policy?
| | | Integer
|||PP027c_DK PP027c_DK
| | | What is the maximum you would be willing to pay for this insurance policy?
| | | 8 Don't know
[ [End of table display]
| | | IF ( PP027c !=empty AND PP027c_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
| | ENDIF
| | IF ( PP027c !=empty AND PP027c< ) THEN
| | |
|| less than zero error pp error
| | | You entered a value less than zero. Please enter a value greater than zero.
```

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| | ENDIF
| | IF ( PP027a =empty OR ( PP027c =empty AND PP027c_DK =empty)) THEN
||| pp_error pp error
| | | You did not answer the previous question(s). Your answers are important to us. Please return
| | | to the previous question and answer it to the best of your ability.
| | ENDIF
| ENDIF
ENDIF
IF ( CALCULATED AGE < 65 ) THEN
| IF ( Used for deciding the format of the follow-up questions at PP023-PP028 = 1 ) THEN
[ The following questions are displayed as a table ]
|| PP028a PP028a
| Imagine that you are offered an insurance policy that pays $10,000 if you survive to age 75, and pays $0 if
| | you die before age 75. If you survive to 75 you would be paid with certainty (no risk of nonpayment). This
| | product would cost you $[PP028_FILL] today. How would this policy be for you?
| | 1 Very good deal
| | 2 Somewhat good deal
| | 3 Neither good nor bad deal
| | 4 Somewhat bad deal
| | 5 Very bad deal
| | 8 [PP028a_DK]
|| PP028b PP028b
| What is the percent chance you would buy this insurance policy? (0% means no chance and 100%
| | means absolutely certain)
| | Range: 0..100
[ [End of table display]
| | IF ( PP028a =empty OR PP028b =empty) THEN
[ The following questions are displayed as a table ]
| | | PP028a PP028a
| | | Imagine that you are offered an insurance policy that pays $10,000 if you survive to age 75, and pays $0 if
| | | you die before age 75. If you survive to 75 you would be paid with certainty (no risk of nonpayment). This
||| product would cost you $[PP028_FILL] today. How would this policy be for you?
| | | 1 Very good deal
| | | 2 Somewhat good deal
| | | 3 Neither good nor bad deal
| | | 4 Somewhat bad deal
| | | 5 Very bad deal
| | | 8 [PP028a_DK]
||| PP028b PP028b
| | | What is the percent chance you would buy this insurance policy? (0% means no chance and 100%
| | | means absolutely certain)
```

```
| | | Range: 0..100
| | |
|||PP028b DK PP028b DK
| | | What is the percent chance you would buy this insurance policy? (0% means no chance and 100%
| | | means absolutely certain)
| | | 8 Don't know
[ | | [End of table display]
| | | IF ( PP028b !=empty AND PP028b_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
| | ENDIF
| IF (PP028a =empty OR (PP028b =empty AND PP028b DK =empty)) THEN
||| pp_error pp error
| | You did not answer the previous question(s). Your answers are important to us. Please return
| | | to the previous question and answer it to the best of your ability.
| | |
| | ENDIF
| ENDIF
IF (Used for deciding the format of the follow-up questions at PP023-PP028 = 2) THEN
[The following questions are displayed as a table]
|| PP028a PP028a
| Imagine that you are offered an insurance policy that pays $10,000 if you survive to age 75, and
| pays $0 if you die before age 75. If you survive to 75 you would be paid with certainty (no risk of nonpayment).
| This product would cost you $[PP028 FILL] today. How would this policy be for you?
| | 1 Very good deal
| | 2 Somewhat good deal
| 3 Neither good nor bad deal
| | 4 Somewhat bad deal
| 5 Very bad deal
| | 8 [PP028a_DK]
\prod
| | PP028c PP028c
| What is the maximum you would be willing to pay for this insurance policy?
| | Integer
[ [End of table display]
| | IF ( PP028a =empty OR PP028c =empty) THEN
[ The following questions are displayed as a table ]
|||PP028a PP028a
| | | Imagine that you are offered an insurance policy that pays $10,000 if you survive to age 75, and pays $0 if
| | | you die before age 75. If you survive to 75 you would be paid with certainty (no risk of nonpayment). This
||| product would cost you $[PP028 FILL] today. How would this policy be for you?
```

1 Very good deal
2 Somewhat good deal
3 Neither good nor bad deal
4 Somewhat bad deal
5 Very bad deal
8 [PP028a_DK]
<b>PP028c</b> PP028c
What is the maximum you would be willing to pay for this insurance policy?
Integer
     <b>DD030</b> a <b>DV</b> DD030a DV
<b>PP028c_DK</b>
What is the maximum you would be willing to pay for this insurance policy?
8 Don't know
[End of table display]
IF ( PP028c !=empty AND PP028c_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
ENDIF
IF ( PP028c !=empty AND PP028c< ) THEN
less_than_zero_error pp error
You entered a value less than zero. Please enter a value greater than zero.
· · · · · · · · · · · · · · · · · · ·
ENDIF
IF ( PP028a =empty OR ( PP028c =empty AND PP028c_DK =empty)) THEN
<b>pp_error</b> pp error
You did not answer the previous question(s). Your answers are important to us. Please return
to the previous question and answer it to the best of your ability.
ENDIF
ENDIF
İ
ENDIF

# 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