Well Being 345

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

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continued participation! You will receive $[reward survey] for completing the survey. We
understand that some of these questions are of a personal nature. Please remember that your
answers are extremely important to us. Your participation is voluntary and you may skip over any
questions that you would prefer not to answer. Your responses are confidential, and it helps us a
great deal if you respond as completely, honestly and accurately as possible. Thank you for your
continued participation!
ENDIF
IF CALCULATED AGE = empty THEN
calcage CALCULATED AGE
What is your age?
| Range: 17..120
ENDIF
MS001 current marital situation
What is your current marital situation?
1 Married
2 Marriage-like relationship
3 Separated
4 Divorced
5 Widowed
6 Never married
IF current marital situation = Marriage-like relationship THEN
| MS001 b planning financial future together
Are you and your partner planning your financial future together as a couple?
1 Yes
| 5 No
ENDIF
IF (current marital situation = Married OR current marital situation = Marriage-like relationship) THEN
calcage_partner respondent spouse/partner age
| What is the age of your [spouse/partner]?
| Range: 17.0..120.0
ENDIF
IF (current marital situation = Married OR current marital situation = Marriage-like relationship) THEN
| C001b anybody else in HH spouse/partner
Is anybody else other than your [spouse/partner] living with you (i.e. sharing the same dwelling)?
| 1 (YES) Yes
| 5 (NO) No
IF (anybody else in HH spouse/partner = empty) THEN
| C001b_NR_DK anybody else in HH spouse/partner after nonresponse
| | You did not answer. Your answers are important to us. Please answer the question to the best of
| | your ability.] Is anybody else other than your [spouse/partner] living with you (i.e. sharing
| | the same dwelling)?
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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
| | [You did not answer. Your answers are important to us. Please answer the question to the best of
| | your ability.] Is anybody else living with you (i.e. sharing the same dwelling)?
| | 1 (YES) Yes
| | 5 (NO) No
| | 8 (DONTKNOW) Don't know
| ELSE
| ENDIF
ENDIF
IF (anybody else in HH single = (YES) Yes OR anybody else in HH single after nonresponse = (YES)
Yes OR anybody else in HH spouse/partner = (YES) Yes OR anybody else in HH spouse/partner after
nonresponse = (YES) Yes) THEN
[The following questions are displayed as a table]
C002Intro HH composition intro
Please indicate the number of persons living with you who are related to you either by marriage,
blood or adoption, including stepchildren. Not including myself [or your spouse/partner] there
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
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| C002End HH composition end (Please enter 0 if no other person of that age group resides with you.) [End of table display] **ENDIF LS001** life satisfaction as a whole To begin with, we have some general questions about your life. Taking all things together, how satisfied are you with your life as a whole these days? 1 Very satisfied 2 Satisfied 3 Neither satisfied nor dissatisfied 4 Dissatisfied 5 Very dissatisfied VS301_intro job satisfaction How satisfied are you with your job or other daily activities? 1 Very satisfied 2 Satisfied 3 Neither satisfied nor dissatisfied 4 Dissatisfied 5 Very dissatisfied LS002 total household income satisfaction How satisfied are you with the total income of your household? 1 Very satisfied 2 Satisfied 3 Neither satisfied nor dissatisfied 4 Dissatisfied 5 Very dissatisfied LS003 economic situation satisfaction How satisfied are you with your overall economic situation? 1 Very satisfied 2 Satisfied 3 Neither satisfied nor dissatisfied 4 Dissatisfied 5 Very dissatisfied C901 health condition Would you say your health is excellent, very good, good, fair, or poor? 1 Excellent 2 Very good 3 Good 4 Fair 5 Poor IF (CALCULATED AGE < 75) THEN **M002** R has work limitations Do you have any impairment or health problem that limits the kind or amount of paid work you can do? 1 Yes 15 No | IF (R has work limitations = empty) THEN

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| M002_NR_DK R has work limitations after nonresponse
[You did not answer. Your answers are important to us. Please answer the question to the best of your ability.]
| Do you have any impairment or health problem that limits the kind or amount of paid work you can do?
| | 1 Yes
| | 5 No
| | 8 Don't know
| ELSE
| ENDIF
| IF ((R has work limitations = Yes OR R has work limitations after nonresponse = Yes) AND R
year impairment or health problem first began to bother = EMPTY AND R year impairment or health
| problem first began to bother after nonresponse = EMPTY) THEN
| M003 year R year impairment or health problem first began to bother
| In what year did this impairment or health problem first begin to bother you?
| | 1 2007 or earlier
| | 2 2008
113 2009
| | 4 2010
| | 5 2011
| | 6 2012
| | 7 2013
| IF ( R year impairment or health problem first began to bother = empty) THEN
| | | [The following questions are displayed as a table]
||| M003_year_NR_DK R year impairment or health problem first began to bother after nonresponse
[1] [You did not answer. Your answers are important to us. Please answer the question to the best
[] of your ability.] In what year did this impairment or health problem first begin to bother you?
| | | 1 2007 or earlier
| | | 2 2008
| | | 3 2009
| | | 4 2010
| | | 5 2011
| | | 6 2012
| | | 7 2013
| | M003 year DK R dont know year impairment or health problem first began to bother
[1] [You did not answer. Your answers are important to us. Please answer the question to the best
| | | of your ability.] In what year did this impairment or health problem first begin to bother you?
| | | 8 Don't know
[ | | [End of table display]
||| IF ( R year impairment or health problem first began to bother after nonresponse!= empty AND
| | | R dont know year impairment or health problem first began to bother != empty) THEN
| | | | 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
```

	 EN	NDIF
	im	(R year impairment or health problem first began to bother > 2007 or earlier OR (R year pairment or health problem first began to bother after nonresponse > 2007 or earlier AND R car impairment or health problem first began to bother after nonresponse $<$ Based on TYear)) THEN
	L 1 2 3 4 5 6 7 8 9	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? January February March April May June July August September O October
		1 November 2 December
		F (R month impairment or health problem first began to bother = empty) THEN
į		[The following questions are displayed as a table]
		M003_month_NR_DK R month impairment or health problem first began to bother after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Do you also remember the month when this impairment or health problem first began to bother you? 1 January 2 February 3 March 4 April 5 May 6 June 7 July 8 August 9 September 10 October 11 November 12 December
		M003_month_DK R dont know month impairment or health problem first began to bother [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Do you also remember the month when this impairment or health problem first began to bother you? 8 Don't know
		[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	
ENDIF	
IF (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	
year 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	
month impairment or health problem first began to bother after nonresponse > Based on TMonth	
AND R month impairment or health problem first began to bother after nonresponse < Based on	
TMonth) THEN	
checkFutureDate error date foodstamp module	
Please go back and check your answer. The date you indicated is AFTER the current month and ye	ar.
ENDIF	
ENDIF	
ENDIF	

HH003 difficulties sleeping none to severe

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

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

HH004 depression problems none to severe

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

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

RH009_intro how you have felt last 30 days

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

RH009_g felt wornout

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

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

RH009_h been a happy person

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

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1 All of the time
2 Most of the time
3 A good bit of the time
4 Some of the time
5 A little of the time
6 None of the time
HB001 health ins coverage
We would like to find out about your own health insurance situation[] Are you currently covered by
health insurance? [fill for health insurance through partner]
1 (YES) Yes
5 (NO) No
IF (health ins coverage = empty) THEN
| HB001_NR_DK health ins coverage after nonresponse
| [You did not answer. Your answers are important to us. Please answer the question to the best of
your ability.] We would like to find out about your own health insurance situation[] Are you
| currently covered by health insurance? [fill for health insurance through partner]
| 1 (YES) Yes
5 (NO) No
8 (DONTKNOW) Don't know
ELSE
ENDIF
IF (health ins coverage = (YES) Yes or health ins coverage after nonresponse = (YES) Yes ) THEN
| HB001a resp prescription drug coverage less than age 65
Does your health insurance cover any of the costs of prescription drugs that you might use?
1 (YES) Yes
| 5 (NO) No
| IF ( resp prescription drug coverage less than age 65 = empty) THEN
| HB001a_NR_DK resp prescription drug coverage less than age 65 after nonresponse
| | You did not answer. Your answers are important to us. Please answer the question to the best of
| | your ability.] Does your health insurance cover any of the costs of prescription drugs that you might use?
| | 1 (YES) Yes
| | 5 (NO) No
| | 8 (DONTKNOW) Don't know
| ELSE
| ENDIF
| IF ( CALCULATED AGE >= 65 AND ( resp prescription drug coverage less than age 65 = (YES) Yes
OR resp prescription drug coverage less than age 65 after nonresponse = (YES) Yes )) THEN
| | HB001b resp prescription drug coverage from Medicare Part D
| Does your coverage of prescription drugs come from the Medicare Part D insurance program?
| | 1 (YES) Yes
| | 5 (NO) No
| | IF ( resp prescription drug coverage from Medicare Part D = empty) THEN
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||| HB001b_NR_DK resp prescription drug coverage from Medicare Part D after nonresponse
| | | | You did not answer. Your answers are important to us. Please answer the question to the best
||| of your ability.] Does your coverage of prescription drugs come from the Medicare Part D
| | | insurance program?
| | | 1 (YES) Yes
| | | 5 (NO) No
| | | 8 (DONTKNOW) Don't know
| | ELSE
| | ENDIF
| ENDIF
| HB002 health ins same since ms83/Oct 08
Have you been covered by the same health insurance since [time frame reference for HB00 questions]?
| 1 (YES) Yes
| 5 (NO) No
| IF ( health ins same since ms83/Oct 08 = \text{empty}) THEN
| | HB002_NR_DK | health ins same since ms83/Oct 08 after nonresponse
| | You did not answer. Your answers are important to us. Please answer the question to the best of
| | your ability.] Have you been covered by the same health insurance since [time frame reference
| | for HB00 questions]?
| | 1 (YES) Yes
| | 5 (NO) No
| | 8 (DONTKNOW) Don't know
| ELSE
| ENDIF
IF (health ins same since ms83/Oct 08 = (NO) No OR health ins same since ms83/Oct 08 after
| nonresponse = (NO) No) THEN
| | HB003 change in health ins since ms83/october 2008
| How has your health insurance situation changed since [time frame reference for HB00 questions]?
| 1 I did not have any health insurance on [time frame reference for HB00 questions], but I am covered now
| 2 I had health insurance on [time frame reference for HB00 questions], but I am now covered by a different plan
| 3 Other
| | IF ( change in health ins since ms83/october 2008 = empty) THEN
| | | HB003 NR DK change in health ins since ms83/oct 2008 after nonresponse
[1] [You did not answer. Your answers are important to us. Please answer the question to the best
[1] of your ability.] How has your health insurance situation changed since [time frame reference
| | | for HB00 questions]?
| | 1 I did not have any health insurance on [time frame reference for HB00 questions], but I am covered now
| | | 2 I had health insurance on [time frame reference for HB00 questions], but I am now covered by a different plan
| | | 3 Other
| | | 8 Don't know
| | ELSE
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| | ENDIF
| | IF ( change in health ins since ms83/october 2008 = Other OR change in health ins since ms83
| oct 2008 after nonresponse = Other ) THEN
| | | HB003 other change in health ins other reason
| | You indicated that your health insurance situation has changed since [] Please use the box
| | | below to describe how it changed.
| | ENDIF
| ENDIF
ELSEIF (health ins coverage = (NO) No OR health ins coverage after nonresponse = (NO) No ) THEN
| HB004 health ins in last ms85/ms83/Oct 08
Did you have health insurance on [time frame reference for HB00 questions]?
1 (YES) Yes
| 5 (NO) No
IF (health ins in last ms85/ms83/Oct 08 = empty) THEN
| | HB004_NR_DK | health ins in last ms83/Oct 08 after nonresponse
| | You did not answer. Your answers are important to us. Please answer the question to the best of
| | your ability.] Did you have health insurance on [time frame reference for HB00 questions]?
| | 1 (YES) Yes
| | 5 (NO) No
| | 8 (DONTKNOW) Don't know
| ELSE
| ENDIF
| IF ( health ins in last ms85/ms83/Oct 08 = (YES) Yes OR health ins in last ms83/Oct 08 after
| nonresponse = (YES) Yes ) THEN
| | IF ( current marital situation = Married OR current marital situation = Marriage-like relationship ) THEN
||| HB005Partnered respondent partnered how lost health ins since ms83/Oct 08
| | | How did you lose your health insurance?
| | | 1 My employer dropped health insurance that provided my coverage
| | 2 I lost, quit or retired from the job that provided my health insurance coverage
| | | 3 We stopped buying health insurance for me/us
| | 4 My [spouse/partner]'s employer dropped health insurance that provided my health insurance coverage
| | | 5 My [spouse/partner] lost, quit or retired from his/her job that provided my health insurance coverage
||| IF ( respondent partnered how lost health ins since ms83/Oct 08 = empty) THEN
|||| HB005Partnered NR DK respondent partnered how lost health ins since ms83/Oct 08 after nonresponse
| | | | [You did not answer. Your answers are important to us. Please answer the question to the
|||| best of your ability.] How did you lose your health insurance?
| | | | 1 My employer dropped health insurance that provided my coverage
| | | | 2 I lost, quit or retired from the job that provided my health insurance coverage
| | | | 3 We stopped buying health insurance for me/us
| | | | 4 My [spouse/partner]'s employer dropped health insurance that provided my health insurance coverage
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5 My [spouse/partner] lost, quit or retired from his/her job that provided my health insurance coverage 8 Don't know
 ELSE
 ENDIF
ELSE
HB005Single respondent single how lost health ins since ms83/Oct 08 How did you lose your health insurance? 1 My employer dropped health insurance that provided my coverage 2 I lost, quit or retired from the job that provided my health insurance coverage 3 I stopped buying health insurance
IF (respondent single how lost health ins since ms83/Oct 08 = empty) THEN
HB005Single_NR_DK respondent single how lost health ins since ms83/Oct 08 after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] How did you lose your health insurance? 1 My employer dropped health insurance that provided my coverage 2 I lost, quit or retired from the job that provided my health insurance coverage 3 I stopped buying health insurance 8 Don't know
 ELSE
 ENDIF
 ENDIF
 ENDIF
ENDIF
IF (current marital situation = Married OR current marital situation = Marriage-like relationship) THEN
HB006 sp/ptner health ins coverage Is your [spouse/partner] currently covered by health insurance? Please include any coverage that may come from your own employment. 1 (YES) Yes 5 (NO) No
IF (sp/ptner health ins coverage = empty) THEN
HB006_NR_DK sp/ptner health ins coverage after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Is your [spouse/partner] currently covered by health insurance? Please include any coverage that may come from your own employment. 1 (YES) Yes 5 (NO) No 8 (DONTKNOW) Don't know
ELSE
 ENDIF

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| IF (sp/ptner health ins coverage = (YES) Yes OR sp/ptner health ins coverage after nonresponse = (YES) Yes ) THEN
|| HB006a sp prescription drug coverage less than age 65
| Does your [spouse/partner]'s health insurance cover any of the costs of prescription drugs that
| | s/he might use?
| | 1 (YES) Yes
| | 5 (NO) No
| | IF (sp prescription drug coverage less than age 65 = empty) THEN
||| HB006a_NR_DK sp prescription drug coverage less than age 65 after nonresponse
[1] [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.]
| | Does your [spouse/partner]'s health insurance cover any of the costs of prescription drugs that s/he might use?
| | | 1 (YES) Yes
| | | 5 (NO) No
| | | 8 (DONTKNOW) Don't know
| | ELSE
| | ENDIF
| IF (respondent spouse/partner age >= 65 AND (sp prescription drug coverage less than age 65
| | = (YES) Yes OR sp prescription drug coverage less than age 65 after nonresponse = (YES) Yes )) THEN
\Pi\Pi
| | | HB006b sp prescription drug coverage from Medicare Part D
| | | Does your [spouse/partner]'s coverage of prescription drugs come from the Medicare Part D insurance program?
| | | 1 (YES) Yes
| | | 5 (NO) No
| | | IF (sp prescription drug coverage from Medicare Part D = empty) THEN
|||| HB006b NR DK sp prescription drug coverage from Medicare Part D after nonresponse
|||||[You did not answer. Your answers are important to us. Please answer the question to the best of your ability.]
|||| Does your [spouse/partner]'s coverage of prescription drugs come from the Medicare Part D insurance program?
| | | | 1 (YES) Yes
| | | | 5 (NO) No
| | | | 8 (DONTKNOW) Don't know
| | | 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
[1] [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.]
|| Has your [spouse/partner] been covered by the same health insurance since [time frame reference for HB00
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| | | questions ]?
| | | 1 (YES) Yes
| | | 5 (NO) No
| | | 8 (DONTKNOW) Don't know
| | ELSE
| | ENDIF
| IF (sp's health ins same since ms85/ms83/Oct 08 = (NO) No OR sp's health ins same since ms83
| Oct 08 after nonresponse = (NO) No ) THEN
| | | HB008 spouse change in health ins
|| How has your [spouse/partner]'s health insurance situation changed since [time frame reference for HB00 questions]?
| | 1 S/he did not have any health insurance on [time frame reference for HB00 questions], but s/he is covered now
| | 2 S/he had health insurance on [time frame reference for HB00 questions], but s/he is now covered by a different plan
| | | 3 Other
| | | IF ( spouse change in health ins = empty) THEN
| | | | HB008 NR DK spouse change in health ins since ms83/oct 08 after nonresponse
|||| [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.]
|||| How has your [spouse/partner]'s health insurance situation changed since [time frame reference for HB00 questions]?
| | | | 1 S/he did not have any health insurance on [time frame reference for HB00 questions], but s/he is covered now
| | | | 2 S/he had health insurance on [time frame reference for HB00 questions], but s/he is now covered by a different plan
| | | | 3 Other
| | | | 8 Don't know
| | | ELSE
| | | 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
| | Did your [spouse/partner] have health insurance on [time frame reference for HB00 questions]?
| | 1 (YES) Yes
| | 5 (NO) No
| | IF ( spouse health ins in last ms85/ms83/Oct 08 = empty) THEN
| | | HB009 NR DK spouse health ins in last ms83/Oct 08 after nonresponse
[1] [You did not answer. Your answers are important to us. Please answer the question to the best
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	of your ability.] Did your [spouse/partner] have health insurance on [time frame reference for HB00 questions]? 1 (YES) Yes 5 (NO) No 8 (DONTKNOW) Don't know
	 ELSE
	 ENDIF
	IF (spouse health ins in last ms85/ms83/Oct 08 = (YES) Yes OR spouse health ins in last ms83 Oct 08 after nonresponse = (YES) Yes) THEN
	HB010 sp - how lost health ins since ms85/ms83/Oct 08 How did your [spouse/partner] lose her/his health insurance? 1 My [spouse/partner]'s employer dropped health insurance that provided her/his coverage 2 My [spouse/partner] lost, quit or retired from the job that provided her/his health insurance coverage 3 We stopped buying health insurance for him/her/us 4 My employer dropped health insurance that provided her/his coverage 5 I lost, quit or retired from the job that provided her/his health insurance coverage
	 IF (sp - how lost health ins since ms85/ms83/Oct 08 = empty) THEN
	 ELSE
	 ENDIF
	 ENDIF
	 ENDIF
]	 ENDIF
]	I001 R any income from work last month Did you [yourself] receive any income from work during the month of [current month]? Please include wage, salary or self-employment income, as well as tips and bonuses. 1 (YES) Yes 5 (NO) No
	IF (R any income from work last month = empty) THEN I001_NR_DK R any income from work last month after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Did you [yourself] receive any income from work during the month of [current month]? Please include wage, salary or self-employment income, as well as tips and bonuses. 1 (YES) Yes 5 (NO) No

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ELSE
ENDIF
IF (R any income from work last month = (YES) Yes OR R any income from work last month after
nonresponse = (YES) Yes) THEN
1002 R income from work last month amt
How much was your total income from work in the month of [current month], before taxes and other
deductions? If you had more than one job then please report the total from all jobs. [Please do
not include your [partner/spouse]'s income from work. We will ask about that separately.]
Integer
| IF ( R income from work last month amt = empty) THEN
| | I002_NR_DK R income from work last month amt after nonresponse
| | [You did not answer. Your answers are important to us. Please answer the question to the best of
| | your ability.] How much was your total income from work in the month of [current month], before
| | taxes and other deductions? If you had more than one job then please report the total from all jobs.
[ Please do not include your [partner/spouse]'s income from work. We will ask about that separately.]
| 1 < 1.000
| | 2 $1,000 - $1,999
| | 3 $2,000 - $2,999
| | 4 $3,000 - $3,999
| | 5 $4,000 - $4,999
| | 6 $5,000 - $6,999
| | 7 $7,000 - $9,999
| | 8 $10,000 or more
| | 98 Don't know
| ELSE
| ENDIF
ENDIF
IF (current marital situation = Married OR current marital situation = Marriage-like relationship) THEN
| I003 spouse any income from work last month
Did your [spouse/partner] receive any income from work during the month of [current month]? Please
include wage, salary or self-employment income, as well as tips and bonuses.
| 1 (YES) Yes
| 5 (NO) No
IF (spouse any income from work last month = empty) THEN
| | I003 NR DK spouse any income from work last month after nonresponse
| | You did not answer. Your answers are important to us. Please answer the question to the best of
| | your ability.] Did your [spouse/partner] receive any income from work during the month of
[[current month]? Please include wage, salary or self-employment income, as well as tips and bonuses.
| | 1 (YES) Yes
| | 5 (NO) No
| | 8 (DONTKNOW) Don't know
```

8 (DONTKNOW) Don't know

```
| ELSE
| ENDIF
| IF ( spouse any income from work last month = (YES) Yes OR spouse any income from work last
| month after nonresponse = (YES) Yes ) THEN
| | I004 spouse income from work last month amt
| How much was your [spouse/partner]'s total income from work in the month of [current month]
|| before taxes and other deductions? If your [spouse/partner] had more than one job then please
| report the total from all jobs.
| | Integer
| | IF ( spouse income from work last month amt = empty) THEN
| | | I004 NR DK spouse income from work last month amt after nonresponse
[1] [You did not answer. Your answers are important to us. Please answer the question to the best
||| of your ability.] How much was your [spouse/partner]'s total income from work in the month of
[III [current month]] before taxes and other deductions? If your [spouse/partner] had more than
| | one job then please report the total from all jobs.
| \ | \ | \ 1 < \$1.000
| | | 2 $1,000 - $1,999
| | | | 3 $2,000 - $2,999
| | | 4 $3,000 - $3,999
| | | 5 $4,000 - $4,999
| | | 6 $5,000 - $6,999
| | | 7 $7,000 - $9,999
| | | 8 $10,000 or more
| | | 98 Don't know
| | |
| | ELSE
| | ENDIF
| ENDIF
ENDIF
I005 HH - any other income last month
Did [you (and your spouse/partner)] receive any other income in the month of [current month]?
Other income may include: - Income from investments such as dividends, interest or rental income;
- Retirement income such as Social Security, pensions or other annuities; - Government benefits
such as unemployment, disability, SSI benefits or other welfare benefits.
1 (YES) Yes
5 (NO) No
IF (HH - any other income last month = empty) THEN
| I005 NR DK HH - any other income last month after nonresponse
| [You did not answer. Your answers are important to us. Please answer the question to the best of
your ability.] Did [you (and your spouse/partner)] receive any other income in the month of
[current month]? Other income may include: - Income from investments such as dividends,
interest or rental income; - Retirement income such as Social Security, pensions or other
annuities; - Government benefits such as unemployment, disability, SSI benefits or other welfare benefits.
| 1 (YES) Yes
| 5 (NO) No
```

```
8 (DONTKNOW) Don't know
ELSE
ENDIF
IF (HH - any other income last month = (YES) Yes OR HH - any other income last month after
nonresponse = (YES) Yes) THEN
1005a HH - total other income last month
Taking together all other sources of income that [you (and your spouse/partner)] may have received
in the month of [current month]: How much would that amount to in total before taxes and other
deductions? [Please exclude any income from work that you may have reported earlier./if married
partnered: for yourself and/or your [spouse/partner]]
Integer
| IF ( HH - total other income last month = empty) THEN
| | I005a NR DK HH - total income last month after nonresponse
| | You did not answer. Your answers are important to us. Please answer the question to the best of
| | your ability.] Taking together all other sources of income that [you (and your spouse/partner)]
| may have received in the month of [current month]: How much would that amount to in total
|| before taxes and other deductions? [Please exclude any income from work that you may have
[ reported earlier./if married/partnered: for yourself and/or your [spouse/partner]]
| 1 < 2.000
| | 2 $2,000 - $3,999
| | 3 $4,000 - $5,999
| | 4 $6,000 - $7,999
| | 5 $8,000 - $9,999
| | 6 $10,000 - $14,999
| | 7 $15,000 - $19,999
| | 8 $20,000 or more
| | 98 Don't know
| ELSE
| ENDIF
ENDIF
LF007 lost desired job
Since [time frame reference for LF007/LF009 questions], have you lost a job that you had wanted to keep?
1 Yes
5 No
7 Not applicable: retired, homemaker
8 Not applicable: self-employed
IF (current marital situation = Married OR current marital situation = Marriage-like
relationship ) THEN
LF009 lost desired job spouse
We would also like to find out about your [spouse/partner]'s employment situation. Since [time
frame reference for LF007/LF009 questions], has your [spouse/partner] lost a job that he/she had
wanted to keep?
1 Yes
| 5 No
```

```
7 Not applicable: retired, homemaker
| 8 Not applicable: self-employed
ENDIF
IF (lost desired job = Yes OR (lost desired job spouse = Yes AND (current marital situation
= Married OR current marital situation = Marriage-like relationship ))) THEN
| U001 Income loss due to unemployment
Did your family income go down as a result of [fill for having lost job] losing a job?
1 (YES) Yes
| 5 (NO) No
| IF ( Income loss due to unemployment = (YES) Yes ) THEN
| | IF ( lost desired job = Yes ) THEN
| | | U002 r Income loss R/unemployment: how much
| | | By what percent did your family income go down due to you losing your job?
| | | Range: 0.0..100.0
||ENDIF
\prod
| IF (lost desired job spouse = Yes AND (current marital situation = Married OR current
| | marital situation = Marriage-like relationship )) THEN
| | | U002 s Income loss/unemployment spuse/partner: how much
| | | By what percent did your family income go down due to [fill for having lost job for question
| | | U002] losing his/her job?
| | | Range: 0.0..100.0
| | ENDIF
| U003 adjust by reduced spending
| How did [You and your spouse/partner] adjust to the loss of income? (please check all that apply)
| | 1 Reduced spending
| | 2 Reduced amount going into savings
| | 3 Fell behind on mortgage payments
| | 4 Fell behind on rent
| | 5 Skipped or postponed paying some other bills
| | 7 Increased debt
| | 6 None of the above
| | IF ( adjust by reduced spending = empty) THEN
| | | U003 NR DK adjust by reduced spending after nonresponse
[1] [You did not answer. Your answers are important to us. Please answer the question to the best
| | | of your ability.] How did [You and your spouse/partner] adjust to the loss of income? (please
| | | check all that apply)
| | | 1 Reduced spending
| | | 2 Reduced amount going into savings
| | | 3 Fell behind on mortgage payments
| | | 4 Fell behind on rent
| | | 5 Skipped or postponed paying some other bills
| | | 7 Increased debt
| | | 6 None of the above
```

	8 Don't know
r	IF (Don't know in adjust by reduced spending after nonresponse AND cardinal(adjust by reduced spending after nonresponse) > Reduced spending) THEN
	<pre>check_U003_NR_DK check for answer and DK to U003_NR_DK You checked one or more boxes as well as the box 'Don't know'. Please go back and keep the answer(s) that best describe your situation.</pre>
	ENDIF
1	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.
111	ENDIF
	IF (Reduced spending in adjust by reduced spending after nonresponse) THEN
	U003_amount adjust by reduced spending You indicated that you reduced spending. By how much did [You and your spouse/partner] reduce spending? Range: 0.0100.0
	IF (amount adjust by reduced spending = empty) THEN
	U003_amount_NR_DK adjust by reduced spending after non response [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] You indicated that you reduced spending. By how much did [You and your spouse/partner] reduce spending? 1 0% - 5% 2 5% - 10% 3 10% - 15% 4 15% - 20% 5 More than 20% 9 Don't know
	ELSE
	ENDIF
 	ENDIF
 E	LSE
s	IF (None of the above in adjust by reduced spending AND cardinal(adjust by reduced spending) > Reduced spending) THEN
	checktoomanynone check for too many answers with none of the above You checked one or more boxes as well as the box 'None of the above'. Please go back and keep the answer(s) that best describe your situation.

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

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

10 Don't know
 ENDIF
 ENDIF
 ELSE
ENDIF
 ENDIF

		r] took up a temporary jo help from family or frier		
		or increased credit card de		
		yment pay from the gove		
	8 Took money out of	f savings		
	9 None of the above.	. [fill for having lost job t	for question U004] four	nd a job soon
-		of income how made up	empty) THEN	
	U004_spouseloss_I [You did not answe best of your ability. for the loss of incor 3 I began to work o 4 My [spouse/partn 5 Received financia 6 Borrowed money	NR_DK spouse job loss or. Your answers are important of the property of the pr	ortant to us. Please answuse/partner] do any of tapply) work ob ends debt	ver the question to the
	8 Took money out o			
	•	e. [fill for having lost job	for question U004] fou	and a job soon
	IF (None of the about made up after nonre	esponse AND cardinal(span) AND !(Don't know in span)	pouse job loss of incom	_
	checktoomanynor You checked one of keep the answer(s)	ne check for too many as or more boxes as well as that best describe your s	the box 'None of the ab	e above ove'. Please go back and
į	 ENDIF 			
İ	IF (Don't know in s	spouse job loss of income ncome how made up afte	•	nresponse AND cardinal(HEN
	You checked one of	DK check for answer as or more boxes as well as t describe your situation.		K lease go back and keep the
	 ENDIF			
 	 ELSE 			
		ove. ^FL_JOB_LOSS2 for inal(spouse job loss of in	-	se job loss of income how > 1) THEN
	You checked one of	ne check for too many as or more boxes as well as that best describe your s	the box 'None of the ab	e above ove'. Please go back and
	 ENDIF			
	 ENDIF			
	 ENDIF			

```
| ENDIF
| U005 open input job loss
| Would you like to add any more detail on how [You and your spouse/partner] managed with the job
loss? Please type in the box below.
| Open
ENDIF
IF (Income loss due to unemployment = EMPTY OR Income loss due to unemployment = 2) AND (lost
desired job lastlongwave = Yes OR lost desired job spouse lastlongwave = Yes ) THEN
| IF fill for having lost job != "THEN
| U001a Income loss due to unemployment
| Back in [FL_HU001a] you told us that [fill for having lost job] had lost a job in the three
| | months before [] Is your household's income still lower at this time due to that job loss?
| 1 No, my household income never went down due to that job loss
| 2 No, my household income went down only for a short period of time and has recovered since
| 3 Yes, my household income is still down
| | 4 Your record is wrong. There was no job loss before [time frame reference for when taken ms162]
| IF Income loss due to unemployment = Yes, my household income is still down THEN
| | | U003 adjust by reduced spending
| | How did [You and your spouse/partner] adjust to the loss of income? (please check all that
| | | apply)
| | | 1 Reduced spending
| | | 2 Reduced amount going into savings
| | | 3 Fell behind on mortgage payments
| | | 4 Fell behind on rent
| | | 5 Skipped or postponed paying some other bills
| | | 7 Increased debt
| | | 6 None of the above
| | | IF ( adjust by reduced spending = empty) THEN
| | | | U003_NR_DK adjust by reduced spending after nonresponse
|||| [You did not answer. Your answers are important to us. Please answer the question to the
[[]] best of your ability.] How did [You and your spouse/partner] adjust to the loss of income?
| | | | (please check all that apply)
| | | | 1 Reduced spending
| | | | 2 Reduced amount going into savings
| | | | 3 Fell behind on mortgage payments
| | | | 4 Fell behind on rent
| | | | 5 Skipped or postponed paying some other bills
| | | | 7 Increased debt
| | | | 6 None of the above
| | | | 8 Don't know
| | | | IF ( Don't know in adjust by reduced spending after nonresponse AND cardinal( adjust by
| | | | reduced spending after nonresponse ) > Reduced spending ) THEN
| | | | | | check_U003_NR_DK check for answer and DK to U003_NR_DK
| | | | | You checked one or more boxes as well as the box 'Don't know'. Please go back and keep the
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	answer(s) that best describe your situation.
	ENDIF
	IF (None of the above in adjust by reduced spending after nonresponse AND cardinal(adjust by reduced spending after nonresponse) > Reduced spending AND !(Don't know in adjust by reduced spending after nonresponse)) THEN
	checktoomanynone check for too many answers with none of the above You checked one or more boxes as well as the box 'None of the above'. Please go back and keep the answer(s) that best describe your situation.
	ENDIF
	IF (Reduced spending in adjust by reduced spending after nonresponse) THEN
	U003_amount amount adjust by reduced spending You indicated that you reduced spending. By how much did [You and your spouse/partner] reduce spending? Range: 0.0100.0
 	U003_amount_NR_DK adjust by reduced spending after non response [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] You indicated that you reduced spending. By how much did [You and your spouse/partner] reduce spending? 1 0% - 5% 2 5% - 10% 3 10% - 15% 4 15% - 20% 5 More than 20% 9 Don't know
111	ELSE
	 ENDIF
1.1.1	ENDIF
111	ELSE
	IF (None of the above in adjust by reduced spending AND cardinal(adjust by reduced spending) > Reduced spending) THEN
	checktoomanynone check for too many answers with none of the above You checked one or more boxes as well as the box 'None of the above'. Please go back and keep the answer(s) that best describe your situation.
	ENDIF
	IF (Reduced spending in adjust by reduced spending) THEN
	U003_amount amount adjust by reduced spending You indicated that you reduced spending. By how much did [You and your spouse/partner] reduce spending?

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| | | | | Range: 0.0..100.0
| | | | | IF ( amount adjust by reduced spending = empty) THEN
| | | | | | U003_amount_NR_DK adjust by reduced spending after non response
| | | | | | | | | You did not answer. Your answers are important to us. Please answer the question to the
| | | | | | best of your ability.] You indicated that you reduced spending. By how much did [You and
| | | | | | your spouse/partner | reduce spending?
| | | | | | 1 0% - 5%
| | | | | | 2 5% - 10%
| | | | | | 3 10% - 15%
| | | | | | 4 15% - 20%
| | | | | | 5 More than 20%
| | | | | | 9 Don't know
| | | | | ELSE
| | | | | ENDIF
||||ENDIF
| | | ENDIF
| | | IF ( lost desired job lastlongwave = Yes AND lost desired job spouse lastlongwave = Yes
| | | AND ( current marital situation = Married OR current marital situation = Marriage-like
| | | relationship )) THEN
| | | | U004_all respondent and spouse loss of income how made up
|||| Did [You and your spouse/partner] do any of the following to make up for the loss of income?
| | | | (please check all that apply)
| | | | 1 I took up a temporary job
| | | | 4 My [spouse/partner] took up a temporary job
| | | | 5 Received financial help from family or friends
| | | | 6 Borrowed money or increased credit card debt
| | | | 7 Received unemployment pay from the government
| | | | 8 Took money out of savings
| | | | 9 None of the above. [fill for having lost job for question U004] found a job soon
| | | | IF ( respondent and spouse loss of income how made up = empty) THEN
| | | | | U004 all NR DK respondent and spouse loss of income how made up
| | | | | [You did not answer. Your answers are important to us. Please answer the question to the
||||| best of your ability.] Did [You and your spouse/partner] do any of the following to make
| | | | | up for the loss of income? (please check all that apply)
| | | | | 1 I took up a temporary job
| | | | | 4 My [spouse/partner] took up a temporary job
| | | | | 5 Received financial help from family or friends
| | | | | 6 Borrowed money or increased credit card debt
| | | | | 7 Received unemployment pay from the government
| | | | | 8 Took money out of savings
| | | | | 9 None of the above. [fill for having lost job for question U004] found a job soon
| | | | | 10 Don't know
||||| IF ( None of the above. ^FL_JOB_LOSS2 found a job soon in respondent and spouse loss of
||||| income how made up AND cardinal (respondent and spouse loss of income how made up ) > I
| | | | | took up a temporary job AND ! (Don't know in respondent and spouse loss of income how
```

	made up)) THEN	
İÌ		
	 ENDIF	
	 ENDIF	
	 ELSE	
		•
	 ENDIF	
	 ENDIF	
	U004_rloss respondent job loss of income how made up Did [You and your spouse/partner] do any of the following to (please check all that apply)	make up for the loss of income?
	1 I took up a temporary job 2 My [spouse/partner] began working or increased work hour	S
	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	
İ	9 None of the above. [fill for having lost job for question U00	04] found a job soon
П	IF (respondent job loss of income how made up = empty) TF	IEN
		ase answer the question to the any of the following to make
	2 My [spouse/partner] began working or increased work hou 5 Received financial help from family or friends	пѕ
	6 Borrowed money or increased credit card debt	
	7 Received unemployment pay from the government	

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

		best of your ability.] Did [You and your spouse/partner] do any of the following to make up for the loss of income? (please check all that apply)
		1 I took up a temporary job
		5 Received financial help from family or friends
		6 Borrowed money or increased credit card debt
		7 Received unemployment pay from the government 8 Took money out of savings
		9 None of the above. I found a job soon
		10 Don't know
		IF (None of the above. I found a job soon in respondent single loss of income how made
		up after nonresponse AND cardinal (respondent single loss of income how made up after
		nonresponse) > I took up a temporary job AND !(Don't know in respondent single loss
		of income how made up after nonresponse)) THEN
		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.
\prod		
		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
\prod		the answer(s) that best describe your situation.
		 ENDIF
		 ELSE
	1 I ·	
		IF (None of the above. I found a job soon in respondent single loss of income how made
		up AND cardinal(respondent single loss of income how made up) > I took up a temporary
		job) THEN
		checktoomanynone check for too many answers with none of the above
		You checked one or more boxes as well as the box 'None of the above'. Please go back and
		keep the answer(s) that best describe your situation.
		 ENDIF
ii	İİ	
	 	ENDIF
	H HF	ELSEIF (lost desired job spouse lastlongwave = Yes AND (current marital situation =
		Married OR current marital situation = Marriage-like relationship)) THEN
\prod		
		U004_spouseloss spouse job loss of income how made up Did [You and your spouse/portner] do any of the following to make up for the loss of income?
		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 Recrowed manay or ingressed gradit cord debt
		6 Borrowed money or increased credit card debt 7 Received unemployment pay from the government
1 1	1 1	r · v · · · · · · · · · · · · · · · · ·

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		
IF (None of the above. ^FL_JOB_LOSS2 found a job soon in spouse job loss of income how made up after nonresponse AND cardinal(spouse job loss of income how made up after nonresponse) > 1 AND !(Don't know in spouse job loss of income how made up after nonresponse)) THEN		
ENDIF		
 ENDIF		
 ENDIF		
 ENDIF		
ENDIF		

```
ENDIF
LF001 current job status
What is your current employment situation? Please check all that apply.
1 Working for pay now
2 Unemployed and looking for work
3 Temporarily laid off
4 On sick or other leave
5 Disabled
6 Retired
7 Homemaker
8 Self-employed
9 Student
10 Other
IF Unemployed and looking for work IN current job status THEN
[The following questions are displayed as a table]
UN002_intro intro when became currently unemployed
When did you become unemployed? If you have been unemployed more than once since [New question],
please enter when you became unemployed most recently.
UN002_month month most recent unemployment spell began
Month
1 January
| 2 February
3 March
4 April
| 5 May
6 June
7 July
8 August
9 September
10 October
| 11 November
| 12 December
UN002_year year most recent unemployment spell began
| Year
3 2009 or earlier
| 4 2010
5 2011
| 6 2012
7 2013
| [End of table display]
IF ((month most recent unemployment spell began = empty and year most recent unemployment spell
| began != 1 ) or year most recent unemployment spell began = empty) THEN
[ The following questions are displayed as a table ]
| UN002_intro_NR_DK intro when became currently unemployed after nonresponse
| | When did you become unemployed? If you have been unemployed more than once since [New
| | question], please enter when you became unemployed most recently.
```

```
| UN002_month_NR_DK month most recent unemployment spell began after nonresponse
| | Month
| | 1 January
| | 2 February
113 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
| | 3 2009 or earlier
| | 4 2010
| | 5 2011
| | 6 2012
| | 7 2013
[ [End of table display]
| ELSE
\prod
| ENDIF
| M001 R currently any unempl benefit
Did you receive any unemployment benefits last month?
1 (YES) Yes
| 5 (NO) No
| IF ( R currently any unempl benefit = empty) THEN
| | M001_NR_DK R currently any unempl benefit after nonresponse
| | You did not answer. Your answers are important to us. Please answer the question to the best of
| | your ability. | Did you receive any unemployment benefits last month?
| | 1 (YES) Yes
| | 5 (NO) No
| | 8 (DONTKNOW) Don't know
| ELSE
| ENDIF
IF (R currently any unempl benefit = (YES) Yes OR R currently any unempl benefit after
| nonresponse = (YES) Yes ) THEN
| | M001a unemployment benefit received last month
| | How much unemployment benefit did you receive last month?
| | Integer
| | IF ( unemployment benefit received last month = empty) THEN
```

	[The following questions are displayed as a table]
	M001a_NR_DK unemployment benefit received last month after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] How much unemployment benefit did you receive last month? Integer
	M001a_DK dont know unemployment benefit received last month [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] How much unemployment benefit did you receive last month? 8 Don't know
	[End of table display] IF (unemployment benefit received last month after nonresponse != empty AND dont know unemployment benefit received last month != empty) THEN
	checkamountanddk check display for giving answer to question and checking dont know box You entered an amount AND checked the box 'Don't know'. Please go back and keep only the one entry that best describes your situation.
	 ENDIF
	ELSE
	 ENDIF
	IF (year start receiving unemployment benefits 162 = empty AND year start receiving unemployment benefits after nonresponse 162 = EMPTY) THEN
	M001_year year start receiving unemployment benefits When did you start receiving these benefits? 1 2007 or earlier 2 2008
	3 2009 4 2010
	5 2011 6 2012
	7 2013
	IF (year start receiving unemployment benefits = empty) THEN
	[The following questions are displayed as a table]
	M001_year_NR_DK year start receiving unemployment benefits after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] When did you start receiving these benefits? 1 2007 or earlier 2 2008
	3 2009
	4 2010
	5 2011 6 2012
	7 2013

[You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] When did you start receiving these benefits? 8 Don't know
[End of table display]
IF (year start receiving unemployment benefits after nonresponse != empty AND dont know year start receiving unemployment benefits != empty) THEN
checkyeartoomany check for too many answers with none of the above
You selected a year and checked the box 'Don't know'. Please go back and keep the
answer(s) that best describe your situation.
 ENDIF
 ELSE
IF (year start receiving unemployment benefits > 2007 or earlier OR (year start receiving
unemployment benefits after nonresponse > 2007 or earlier AND year start receiving
unemployment benefits after nonresponse < Based on TYear)) THEN
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
[You did not answer. Your answers are important to us. Please answer the question to the
best of your ability.] Do you also remember the month when you first received unemployment
benefits?
1 January
2 February 3 March
3 March 4 April
5 May
6 June
7 July
8 August
9 September
10 October
11 November

12 December	
 ENDIF	
 ENDIF	
 ENDIF	
 ENDIF	
 ENDIF	
ENDIF	
IF !(Unemployed and looking for work IN current job status) THEN	
UN001 unemployed since last interview Have you been unemployed at any time since [New question]? 1 (YES) Yes 5 (NO) No	
IF (unemployed since last interview = empty) THEN	
UN001_NR_DK unemployed since last interview after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Have you been unemployed at any time since [New question]? 1 (YES) Yes	

```
| | 5 (NO) No
| | 8 (DONTKNOW) Don't know
| ELSE
| ENDIF
| IF (unemployed since last interview = (YES) Yes OR unemployed since last interview after
| nonresponse = (YES) Yes ) THEN
[ The following questions are displayed as a table ]
|| UN004 intro intro UN004
| When did your most recent unemployment spell start and when did it end? Most recent
| | unemployment spell:
| UN004a_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
| UN004a_year year most recent unemployment spell started
| | Year
| | 3 2009 or earlier
| | 4 2010
| | 5 2011
| | 6 2012
| | 7 2013
| UN004b_month month most recent unemployment spell ended
| | 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
| | UN004b_year year most recent unemployment spell ended
| | Year
```

```
| | 6 2012
| | 7 2013
\Pi
[ [End of table display]
| | IF (( month most recent unemployment spell began = empty and year most recent unemployment
| | spell started != 1 ) OR year most recent unemployment spell started = empty OR ( month most
| | recent unemployment spell ended = empty and year most recent unemployment spell ended != 1) OR
| | year most recent unemployment spell ended = empty) THEN
[ [ The following questions are displayed as a table ]
||| UN004_intro_NR_DK intro UN004
||| [You did not answer. Your answers are important to us. Please answer the question to the best
[ ] of your ability.] When did your most recent unemployment spell start and when did it end?
| | | Most recent unemployment spell:
||| UN004a_month_NR_DK month most recent unemployment spell started 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
||| UN004a_year_NR_DK year most recent unemployment spell started after nonresponse
| | | Year
| | | 3 2009 or earlier
1114 2010
| | | 5 2011
| | | 6 2012
| | | 7 2013
| | UN004b month NR DK month most recent unemployment spell ended 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
```

	UN004b_year_NR_DK year most recent unemployment spell ended after nonresponse
	Year 6 2012
Ì	7 2013
	[End of table display] IF (year most recent unemployment spell started after nonresponse >= New question AND year most recent unemployment spell started after nonresponse < Based on TYear AND month most recent unemployment spell started after nonresponse > Based on TMonth AND month most recent unemployment spell started after nonresponse < Based on TMonth) OR (year most recent unemployment spell ended after nonresponse >= New question AND year most recent unemployment spell ended after nonresponse < Based on TYear AND month most recent unemployment spell ended after nonresponse > Based on TMonth AND month most recent unemployment spell ended after nonresponse < Based on TMonth) THEN
ĺ	checkfoodstampdate2 error date foodstamp module Please go back and check your answer. The start date you indicated is AFTER the end date.
	ENDIF
	IF (year most recent unemployment spell started >= New question AND month most recent unemployment spell began > Based on TMonth) OR (year most recent unemployment spell ended >= New question AND month most recent unemployment spell ended > Based on TMonth) THEN
	 ENDIF
	IF (year most recent unemployment spell started > year most recent unemployment spell ended and year most recent unemployment spell ended != empty) OR (year most recent unemployment spell started = year most recent unemployment spell ended AND year most recent unemployment spell started > 1 AND month most recent unemployment spell began > month most recent unemployment spell ended and month most recent unemployment spell ended != empty) THEN
	checkfoodstampdate2 error date foodstamp module Please go back and check your answer. The start date you indicated is AFTER the end date.
	ENDIF

```
| | ENDIF
| ENDIF
ENDIF
```

IF (!(Unemployed and looking for work in current job status) AND (year most recent unemployment spell started > Year to check against OR (year most recent unemployment spell started = Year to check against and month most recent unemployment spell began > Month to check against) OR (year most recent unemployment spell started after nonresponse > Year to check against AND year most recent unemployment spell started after nonresponse < Based on TYear) OR (year most recent unemployment spell started after nonresponse = Year to check against and month most recent unemployment spell started after nonresponse > Month to check against and month most recent unemployment spell started after nonresponse < Based on TMonth))) OR ((Unemployed and looking for work in current job status) AND (year most recent unemployment spell began > Year to check against OR (year most recent unemployment spell began = Year to check against and month most recent unemployment spell began > Month to check against) OR (year most recent unemployment spell began after nonresponse > Year to check against AND year most recent unemployment spell began after nonresponse < Based on TYear) OR (year most recent unemployment spell began after nonresponse = Year to check against and month most recent unemployment spell began after nonresponse > Month to check against and month most recent unemployment spell began after nonresponse < Based on TMonth))) THEN

UN005 unemployed, second spell

Were you unemployed in any other months between [fill date unemployment module] and [[month most recent unemployment spell began], [year most recent unemployment spell started]/[month most recent unemployment spell began]/[year most recent unemployment spell started]/[month most recent unemployment spell began] NR DK, [year most recent unemployment spell started] NR DK/[month most recent unemployment spell began]_NR_DK/[year most recent unemployment spell started]_NR_DK/[month most recent unemployment spell began], [year most recent unemployment spell began]/[month most | recent unemployment spell began]/[year most recent unemployment spell began]/[month most recent unemployment spell began] NR DK, [year most recent unemployment spell began] NR DK/[month most recent unemployment spell began NR DK/[year most recent unemployment spell began NR DK]? 1 (YES) Yes

5 (NO) No

| IF (unemployed, second spell = empty) THEN

| UN005 NR DK unemployed, second spell after nonresponse

| | You did not answer. Your answers are important to us. Please answer the question to the best of | | your ability.] Were you unemployed in any other months between [fill date unemployment module] | | and [[month most recent unemployment spell began], [year most recent unemployment spell started] [[month most recent unemployment spell began]/[year most recent unemployment spell started] [month most recent unemployment spell began] NR_DK, [year most recent unemployment spell | | started | NR DK/[month most recent unemployment spell began | NR DK/[year most recent unemployment || spell started]_NR_DK/[month most recent unemployment spell began], [year most recent | unemployment spell began]/[month most recent unemployment spell began]/[year most recent | | unemployment spell began]/[month most recent unemployment spell began] NR DK, [year most recent | | unemployment spell began | NR DK/[month most recent unemployment spell began | NR DK/[year most | | recent unemployment spell began | NR DK | ?

| | 1 (YES) Yes

| | 5 (NO) No

| | 8 (DONTKNOW) Don't know

| ELSE

```
| ENDIF
| IF (unemployed, second spell = (YES) Yes OR unemployed, second spell after nonresponse = (YES)
| Yes ) THEN
|| [The following questions are displayed as a table]
|| UN006_intro intro FS006
|| For this earlier period, when did you become unemployed and when did you stop being unemployed?
| UN006a_month month unemployment second spell started
| | 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
| UN006a_year year unemployment second spell started
| | Year
| | 3 2009 or earlier
| | 4 2010
| | 5 2011
| | 6 2012
| | 7 2013
| UN006b_month month unemployment second spell ended
| | 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
| | UN006b_year year unemployment second spell ended
| | Year
| | 6 2012
| | 7 2013
[ [End of table display]
| | IF (( month unemployment second spell started = empty and year unemployment second spell
```

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| started != 1 ) OR year unemployment second spell started = empty OR ( month unemployment
| | second spell ended = empty and year unemployment second spell ended != 1) OR year
| | unemployment second spell ended = empty) THEN
| | | [The following questions are displayed as a table]
||| UN006_intro_NR_DK intro FS006
[1] [You did not answer. Your answers are important to us. Please answer the question to the best
[ ] of your ability.] For this earlier period, when did you become unemployed and when did you
| | | stop being unemployed?
| | | UN006a_month_NR_DK month unemployment second spell started 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
||| UN006a_year_NR_DK year unemployment second spell started after nonresponse
|||Year
| | | 3 2009 or earlier
| | | 4 2010
| | | 5 2011
| | | 6 2012
| | | 7 2013
| | | UN006b month NR DK month unemployment second spell ended 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
| | | UN006b_year_NR_DK year unemployment second spell ended after nonresponse
| | | Year
| | | 6 2012
| | | 7 2013
| | |
```

İ		nemployment second spell started after nonresponse >= New question AND year
ĺ	second spel	nent second spell started after nonresponse < Based on TYear AND month unemployment l started after nonresponse > Based on TMonth AND month unemployment second spell
		nonresponse < Based on TMonth) OR (year unemployment second spell ended sponse >= New question AND year unemployment second spell ended after
		e < Based on TYear AND month unemployment second spell ended after nonresponse >
	Based on T	Month AND month unemployment second spell ended after nonresponse < Based on
-	TMonth) T	HEN
	checkFutu Please go	areDates error date foodstamp module back and check your answer(s). The beginning and/or end date you indicated are e current month and year.
	spell ended empty) OR second spel nonresponse unemploym	demployment second spell started after nonresponse > year unemployment second after nonresponse and year unemployment second spell ended after nonresponse != (year unemployment second spell started after nonresponse = year unemployment l ended after nonresponse AND year unemployment second spell started after e > 1 AND month unemployment second spell started after nonresponse > month lent second spell ended after nonresponse and month unemployment second spell ended sponse != empty) THEN
	checkfood	Istampdate2 error date foodstamp module back and check your answer. The start date you indicated is AFTER the end date.
	ENDIF	
	spell started	nemployment second spell started >= New question AND month unemployment second at > Based on TMonth) OR (year unemployment second spell ended >= New question h unemployment second spell ended > Based on TMonth) THEN
	checkFutu Please go	ureDates error date foodstamp module back and check your answer(s). The beginning and/or end date you indicated are e current month and year.
	 ENDIF	
	year unemp = year unen month unen unemploym	nemployment second spell started > year unemployment second spell ended and sloyment second spell ended != empty) OR (year unemployment second spell started inployment second spell ended AND year unemployment second spell started > 1 AND inployment second spell started > month unemployment second spell ended and month ment second spell ended != empty) THEN
		Istampdate2 error date foodstamp module back and check your answer. The start date you indicated is AFTER the end date.
	ENDIF	
1	 ENDIF	
		employment second spell started > Year to check against OR (year unemployment started = Year to check against and month unemployment second spell started >

```
| | Month to check against )) OR ( year unemployment second spell started after nonresponse > Year
| | to check against AND year unemployment second spell started after nonresponse < Based on TYear
| | OR ( year unemployment second spell started after nonresponse = Year to check against and
| month unemployment second spell started after nonresponse > Month to check against and month
| | unemployment second spell started after nonresponse < Based on TMonth ) THEN
| | | UN007 unemployed, third spell
||| Were you unemployed in any other months between [fill date unemployment module] and [[month
[1] unemployment second spell started], [year unemployment second spell started]/[month
||| unemployment second spell started]/[year unemployment second spell started]/[month
| | | unemployment second spell started]_NR_DK, [year unemployment second spell started]_NR_DK
||| [month unemployment second spell started] NR DK/[year unemployment second spell
|||started| NR DK]?
| | | 1 (YES) Yes
| | | 5 (NO) No
| | | IF ( unemployed, third spell = empty) THEN
| | | | UN007 NR DK unemployed, third spell after nonresponse
| | | | best of your ability.] Were you unemployed in any other months between [fill date
| | | | unemployment module | and [[month unemployment second spell started], [year unemployment
|||| second spell started]/[month unemployment second spell started]/[year unemployment second
|||| spell started]/[month unemployment second spell started]_NR_DK, [year unemployment second
|||| spell started]_NR_DK/[month unemployment second spell started]_NR_DK/[year unemployment
| | | | second spell started]_NR_DK]?
| | | | 1 (YES) Yes
| | | | 5 (NO) No
| | | | 8 (DONTKNOW) Don't know
| | | ENDIF
| | | IF ( unemployed, third spell = (YES) Yes OR unemployed, third spell after nonresponse =
| | | (YES) Yes ) THEN
| | | | | [The following questions are displayed as a table]
| | | | UN008 intro intro FS008
| | | | For this earlier period, when did you become unemployed and when did you stop being
||||unemployed?
| | | | UN008a_month month unemployment third spell started
|||| 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
		TINIOOPa waan waan unamulay mant thind anall stantad
		UN008a_year year unemployment third spell started Year
		3 2009 or earlier
1		4 2010
1		5 2011
		6 2012
		7 2013
- 1		
		UN008b_month month unemployment third spell ended
		Month
		1 January
		2 February
		3 March
		4 April
		5 May
		6 June
		7 July
		8 August
		9 September
		10 October
		11 November
İ		12 December
Ì		
		UN008b_year year unemployment third spell ended
		Year
		6 2012
		7 2013
		[End of table display]
		IF ((month unemployment third spell started = empty and year unemployment third spell
		started != 1) OR year unemployment third spell started = empty OR (month unemployment
		third spell ended = empty and year unemployment third spell ended != 1) OR year
		unemployment third spell ended = empty) THEN
		[The following questions are displayed as a table]
		[You did not answer. Your answers are important to us. Please answer the question to the
		best of your ability.] For this earlier period, when did you become unemployed and when
		did you stop being unemployed?
1	 	
	 	UN008a_month_NR_DK month unemployment third spell started after nonresponse
		Month
		1 January
		2 February
i		3 March
j		4 April
j		5 May
j		6 June
i		7 July
İ		8 August
İ		9 September
İ		10 October
İ		11 November

```
| | | | | 12 December
| | | | | 13 Don't know
||||| UN008a_year_NR_DK year unemployment third spell started after nonresponse
| | | | | Year
| | | | | 3 2009 or earlier
| | | | | 4 2010
| | | | | 5 2011
| | | | | 6 2012
| | | | | | 7 2013
| | | | | UN008b_month_NR_DK month unemployment third spell ended 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
||||| UN008b_year_NR_DK year unemployment third spell ended after nonresponse
| | | | | Year
| | | | | 6 2012
| | | | | 7 2013
||||||End of table display
|||||unemployment third spell started after nonresponse < Based on TYear AND month
| | | | | unemployment third spell started after nonresponse > Based on TMonth AND month
|||||unemployment third spell started after nonresponse < Based on TMonth ) OR ( year
||||| unemployment third spell ended after nonresponse >= New question AND year unemployment
| | | | | third spell ended after nonresponse < Based on TYear AND month unemployment third spell
| | | | | ended after nonresponse > Based on TMonth AND month unemployment third spell ended after
| | | | | nonresponse < Based on TMonth ) THEN
| | | | | | checkFutureDates error date foodstamp module
|||||| Please go back and check your answer(s). The beginning and/or end date you indicated are
| | | | | | AFTER the current month and year.
||||ENDIF
| | | | | IF ( year unemployment third spell started after nonresponse > year unemployment third
||||| spell ended after nonresponse and year unemployment third spell ended after nonresponse
| | | | | != empty) OR ( year unemployment third spell started after nonresponse = year
| | | | | unemployment third spell ended after nonresponse AND year unemployment third spell
||||| started after nonresponse > 1 AND month unemployment third spell started after
| | | | | nonresponse > month unemployment third spell ended after nonresponse and month
| | | | | unemployment third spell ended after nonresponse != empty) THEN
```

	 checkfoodstampdate2 error date foodstamp module Please go back and check your answer. The start date you indicated is AFTER the end date.
	 ENDIF
	ELSE
	IF (year unemployment third spell started >= New question AND month unemployment third spell started > Based on TMonth) OR (year unemployment third spell ended >= New question AND month unemployment third spell ended > Based on TMonth) THEN
	checkFutureDates error date foodstamp module Please go back and check your answer(s). The beginning and/or end date you indicated are AFTER the current month and year.
	ENDIF
	IF (year unemployment third spell started > year unemployment third spell ended and year unemployment third spell ended != empty) OR (year unemployment third spell started = year unemployment third spell ended AND year unemployment third spell started > 1 AND month unemployment third spell started > month unemployment third spell ended and month unemployment third spell ended != empty) THEN
	 checkfoodstampdate2 error date foodstamp module Please go back and check your answer. The start date you indicated is AFTER the end date.
	ENDIF
- 1	I ENDIF
	IF (year unemployment third spell started > Year to check against OR (year unemployment third spell started = Year to check against and month unemployment third spell started > Month to check against)) OR (year unemployment third spell started after nonresponse > Year to check against AND year unemployment third spell started after nonresponse < Based on TYear) OR (year unemployment third spell started after nonresponse = Year to check against and month unemployment third spell started after nonresponse > Month to check against and month unemployment third spell started after nonresponse < Based on TMonth) THEN
	UN009 unemployed, fourth spell Were you unemployed in any other months between [fill date unemployment module] and [[month unemployment third spell started], [year unemployment third spell started]/[month unemployment third spell started]/[year unemployment third spell started]/[month unemployment third spell started]_NR_DK, [year unemployment third spell started]_NR_DK [month unemployment third spell started]_NR_DK/[year unemployment third spell started]_NR_DK]? 1 (YES) Yes 5 (NO) No
	IF (unemployed, fourth spell = empty) THEN
	UN009_NR_DK unemployed, fourth spell after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Were you unemployed in any other months between [fill date unemployment module] and [[month unemployment third spell started], [year unemployment third spell started]/[month unemployment third spell started]/[year unemployment third

	spell started]/[month unemployment third spell started]_NR_DK, [year unemployment third]
	spell started]_NR_DK/[month unemployment third spell started]_NR_DK/[year unemployment
	third spell started]_NR_DK]?
	1 (YES) Yes
	5 (NO) No
	8 (DONTKNOW) Don't know
	ELSE
 	ENDIF
	IF (unemployed, fourth spell = (YES) Yes OR unemployed, fourth spell after nonresponse = (YES) Yes) THEN
	 [The following questions are displayed as a table]
	 UN010_intro intro FS008
	For this earlier period, when did you become unemployed and when did you stop being unemployed?
	 UN010a_month month unemployment fourth spell started
	Month
	1 January
	2 February
	3 March
	4 April
	5 May
	6 June
	7 July
l	8 August
 	9 September 10 October
۰	11 November
	12 December
	UN010a_year year unemployment fourth spell started
	Year
	3 2009 or earlier
	4 2010
	5 2011
	6 2012
	7 2013
	UN010b_month month unemployment fourth spell ended
	Month
	1 January
	2 February
	3 March
	4 April 5 May
	5 May
	7 July
	8 August
	9 September
	10 October
	11 November

	ļ		12 December
			LINI010b year year year an ampleyment fourth and a d
			UN010b_year year unemployment fourth spell ended Year
11			1 car 6 2012
11	1	 	7 2013
		1 I 	
ii	i	 	[End of table display]
			IF ((month unemployment fourth spell started = empty and year unemployment fourth
			spell started != 1) OR year unemployment fourth spell started = empty OR (month
			unemployment fourth spell ended = empty and year unemployment fourth spell ended != 1)
			OR year unemployment fourth spell ended = empty) THEN
			[The following questions are displayed as a table]
			UN010_intro_NR_DK intro FS008
			[You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] For this earlier period, when did you become unemployed and
			when did you stop being unemployed?
11		 	when the you stop being unemployed:
	i	1 I 	UN010a_month_NR_DK month unemployment fourth spell started after nonresponse
			Month
İİ	İ	İ	1 January
			2 February
			3 March
			4 April
			5 May
			6 June
			7 July
		 	8 August 9 September
	1		10 October
11			11 November
	i	1 I 	12 December
ii	i	 	13 Don't know
ij	i	ij	İİ
			UN010a_year_NR_DK year unemployment fourth spell started after nonresponse
			Year
		П	3 2009 or earlier
			4 2010
		 	5 2011
	1	 	6 2012 7 2013
	1	 	7 2013
	i	1 I 	UN010b_month_NR_DK month unemployment fourth spell ended after nonresponse
			Month
Ϊİ			1 January
İİ			2 February
			3 March
			4 April
		ij	5 May
	1	Н	6 June
			7 July
	1		8 August 9 September
			10 October
- 1 - 1	- 1	r 1	F1 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 -

	11 November
	12 December
	13 Don't know
	UN010b_year_NR_DK year unemployment fourth spell ended after nonresponse Year
	6 2012
	7 2013
	[End of table display] IF (year unemployment fourth spell started after nonresponse >= New question AND year unemployment fourth spell started after nonresponse < Based on TYear AND month unemployment fourth spell started after nonresponse > Based on TMonth AND month
	unemployment fourth spell started after nonresponse < Based on TMonth) OR (year unemployment fourth spell ended after nonresponse >= New question AND year unemployment fourth spell ended after nonresponse < Based on TYear AND month unemployment fourth spell ended after nonresponse > Based on TMonth AND month unemployment fourth spell ended after nonresponse < Based on TMonth) THEN
	checkFutureDates error date foodstamp module Please go back and check your answer(s). The beginning and/or end date you indicated are AFTER the current month and year.
	ENDIF
	IF (year unemployment fourth spell started after nonresponse > year unemployment fourth spell ended after nonresponse and year unemployment fourth spell ended after nonresponse != empty) OR (year unemployment fourth spell started after nonresponse = year unemployment fourth spell ended after nonresponse AND year unemployment fourth spell started after nonresponse > 1 AND month unemployment fourth spell started after nonresponse > month unemployment fourth spell ended after nonresponse and month unemployment fourth spell ended after nonresponse != empty) THEN
	checkfoodstampdate2 error date foodstamp module Please go back and check your answer. The start date you indicated is AFTER the end date.
	ENDIF
	ELSE
	IF (year unemployment fourth spell started >= New question AND month unemployment fourth spell started > Based on TMonth) OR (year unemployment fourth spell ended >= New question AND month unemployment fourth spell ended > Based on TMonth) THEN
	checkFutureDates error date foodstamp module Please go back and check your answer(s). The beginning and/or end date you indicated are AFTER the current month and year.
	ENDIF
	IF (year unemployment fourth spell started > year unemployment fourth spell ended and year unemployment fourth spell ended != empty) OR (year unemployment fourth spell started = year unemployment fourth spell ended AND year unemployment fourth spell started > 1 AND month unemployment fourth spell started > month unemployment fourth spell ended and month unemployment fourth spell ended != empty) THEN

11111	
	checkfoodstampdate2 error date foodstamp module Please go back and check your answer. The start date you indicated is AFTER the end date.
	 ENDIF
	 ENDIF
	ENDIF
	IF (year unemployment fourth spell started > Year to check against OR (year unemployment fourth spell started = Year to check against and month unemployment fourth spell started > Month to check against)) OR (year unemployment fourth spell started after nonresponse > Year to check against AND year unemployment fourth spell started after nonresponse < Based on TYear) OR (year unemployment fourth spell started after nonresponse = Month to check against and month unemployment fourth spell started after nonresponse > Month to check against and month unemployment fourth spell started after nonresponse < Based on TMonth) THEN
	UN011 unemployed, fifth spell Were you unemployed in any other months between [fill date unemployment module] and [[month unemployment fourth spell started], [year unemployment fourth spell started] [month unemployment fourth spell started]/[year unemployment fourth spell started] [month unemployment fourth spell started]_NR_DK, [year unemployment fourth spell started]_NR_DK/[year unemployment fourth spell started]_NR_DK/[year unemployment fourth spell started]_NR_DK/[year unemployment fourth spell started]_NR_DK]? 1 (YES) Yes 5 (NO) No
	IF (unemployed, fifth spell = empty) THEN
	UN011_NR_DK unemployed, fifth spell after nonresponse You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Were you unemployed in any other months between [fill date unemployment module] and [[month unemployment fourth spell started], [year unemployment fourth spell started]/[month unemployment fourth spell started]/[year unemployment fourth spell started]/[month unemployment fourth spell started]_NR_DK, [year unemployment fourth spell started]_NR_DK/[month unemployment fourth spell started]_NR_DK/[year unemployment fourth spell started]_NR_DK]? 1 (YES) Yes 5 (NO) No 8 (DONTKNOW) Don't know
	ELSE
	 ENDIF
	IF (unemployed, fifth spell = (YES) Yes OR unemployed, fifth spell after nonresponse = (YES) Yes) THEN
	[The following questions are displayed as a table]
	UN012_intro intro FS013 For this earlier period, when did you become unemployed and when did you stop being unemployed?

	Ш	Ш		
i	Ιİ	 	i	UN012a_month month unemployment fifth spell started
				Month
				1 January
				2 February
				3 March
				4 April
				5 May
	П			6 June
				7 July
				8 August
				9 September
				10 October
				11 November
				12 December
				UN012a_year year unemployment fifth spell started
	П	П		Year
				3 2009 or earlier
i				4 2010
i			•	5 2011
1				6 2012
	Ш	П		7 2013
				UN012b_month month unemployment fifth spell ended
				Month
	П			1 January
				2 February
				3 March
				4 April
				5 May
				6 June
				7 July
				8 August
				9 September
	П			10 October
				11 November
i	ii	٠.		12 December
i		1 I	i	
1		 	1	UN012h waar waar unamplayment fifth spell anded
1			-	UN012b_year year unemployment fifth spell ended
	Ш			Year
	Ш	П		6 2012
				7 2013
				[End of table display]
	П	П		IF ((month unemployment fifth spell started = empty and year unemployment fifth
i	i	Ϊİ	i	spell started != 1) OR year unemployment fifth spell started = empty OR (month
i	ii	Ϊİ	i	unemployment fifth spell ended = empty and year unemployment fifth spell ended != 1)
i	i i			OR year unemployment fifth spell ended = empty) THEN
1		 	1	Cold year unemployment into spen ended = empty) TTEIV
1			1	
		Ц		[The following questions are displayed as a table]
1	П	Ц		
				UN012_intro_NR_DK intro FS013
				[You did not answer. Your answers are important to us. Please answer the question to
				the best of your ability.] For this earlier period, when did you become unemployed
				and when did you stop being unemployed?

П	П	Ī		
H				UN012a_month_NR_DK month unemployment fifth spell started after nonresponse
ii				Month
				1 January
11	11	1	1 I	2 February
11	11	1	1 I 1 I	3 March
	11	1	 	·
11		1	 	
			 	5 May
	П			6 June
				7 July
				8 August
П	!!			9 September
	Ш			10 October
П	Ш			11 November
	Ш			12 December
				13 Don't know
				UN012a_year_NR_DK year unemployment fifth spell started after nonresponse
				Year
				3 2009 or earlier
				4 2010
				5 2011
				6 2012
				7 2013
				UN012b_month_NR_DK month unemployment fifth spell ended after nonresponse
	П			Month
П	П			1 January
				2 February
ii	ii	İ	 	3 March
H	Ϊİ	İ	 	4 April
ii	ii	İ	ij	5 May
ii	ii	i	ii	6 June
ii	ii	İ	Ιİ	7 July
ii	ii	İ	 	8 August
				9 September
ii	ii			10 October
П	ii			11 November
		•		12 December
	ii		 	13 Don't know
П	ii	İ	 	UN012b_year_NR_DK year unemployment fifth spell ended after nonresponse
П	ii	İ	 	Year
	ii		 	6 2012
	ii		 	7 2013
11	11	1	1 I	1 2013
11	11	1	1 I 1 I	[End of table display]
11				IF (year unemployment fifth spell started after nonresponse >= New question AND
11	11	1	 	year unemployment fifth spell started after nonresponse < Based on TYear AND month
	11	1	 	unemployment fifth spell started after nonresponse > Based on TMonth AND month
	11	1	 	
	11		 	unemployment fifth spell started after nonresponse < Based on TMonth) OR (year
11	11	1	 '	unemployment fifth spell ended after nonresponse >= New question AND year
	11			unemployment fifth spell ended after nonresponse < Based on TYear AND month
				unemployment fifth spell ended after nonresponse > Based on TMonth AND month
	Н			unemployment fifth spell ended after nonresponse < Based on TMonth) THEN

1 1 1	
	 ENDIF
	 ELSE
	 ENDIF
1 1 1	
1	ENDIF
	 ENDIF
1	I and the second

```
| ENDIF
ENDIF
IF ( CALCULATED AGE < 60 ) THEN
M004 R currently receive any disability benefits
Do you [yourself] currently receive any disability benefits from Social Security? (Disability
benefits are payments someone gets from Social Security when having a work-limiting disability.)
| 1 (YES) Yes
| 5 (NO) No
IF (R currently receive any disability benefits = empty) THEN
| | M004_NR_DK | R currently receive any disability benefits after nonresponse
| | You did not answer. Your answers are important to us. Please answer the question to the best of
| | your ability.] Do you [yourself] currently receive any disability benefits from Social Security?
| | (Disability benefits are payments someone gets from Social Security when having a work-limiting
| | disability.)
| | 1 (YES) Yes
| | 5 (NO) No
| | 8 (DONTKNOW) Don't know
| ELSE
| ENDIF
IF (R currently receive any disability benefits = (YES) Yes OR R currently receive any
| disability benefits after nonresponse = (YES) Yes ) THEN
| M005 R amount disability benefits
| | How much was your Social Security disability benefit last month?
| | Integer
| | IF ( R amount disability benefits = empty) THEN
[ The following questions are displayed as a table ]
| | | M005_NR_DK R amount disability benefits after nonresponse
[1] [You did not answer. Your answers are important to us. Please answer the question to the best
[ ] of your ability.] How much was your Social Security disability benefit last month?
| | | Integer
| | | M005_DK R dont know amount disability benefits
[1] [You did not answer. Your answers are important to us. Please answer the question to the best
[] of your ability.] How much was your Social Security disability benefit last month?
| | | 8 Don't know
[ | | [End of table display]
| | | IF ( R amount disability benefits after nonresponse != empty AND R dont know amount
| | | disability benefits != empty) THEN
|||| checkamountanddk check display for giving answer to question and checking dont know box
| | | | You entered an amount AND checked the box 'Don't know'. Please go back and keep only the one
| | | | entry that best describes your situation.
```

		ENDIF
	 I 	ELSE
	I	ENDIF
	I	IF (R year first received disability bens 162 = empty AND R year first received disability bens after nonresponse 162 = EMPTY) THEN
		M005a_year R year first received disability bens When did you first receive these Social Security disability benefits? 1 2007 or earlier 2 2008 3 2009 4 2010 5 2011 6 2012 7 2013
ĺ	H	IF (R year first received disability bens = empty) THEN
	 	[The following questions are displayed as a table]
		M005a_year_NR_DK R year first received disability bens after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] When did you first receive these Social Security disability benefits? 1 2007 or earlier 2 2008 3 2009 4 2010 5 2011 6 2012 7 2013
		M005a_year_DK R dont know year first received disability bens [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] When did you first receive these Social Security disability benefits? 8 Don't know
		[End of table display] IF (R year first received disability bens after nonresponse != empty AND R dont know year first received disability bens != empty) THEN
		checkyeartoomany check for too many answers with none of the above You selected a year and checked the box 'Don't know'. Please go back and keep the answer(s) that best describe your situation.
		 ENDIF
		ELSE
- 1	: :	 ENDIF
	ÌÌ	IF (R year first received disability bens > 2007 or earlier OR (R year first received disability bens after nonresponse > 2007 or earlier AND R year first received disability bens after nonresponse $<$ Based on TYear)) THEN

	 M005a_month R month when first received disability bens	
	Do you also remember the month when you first received disability benefits?	
	1 January	
	2 February	
	3 March	
	 4 April	
	5 May	
	6 June	
	 7 July	
	8 August	
	9 September	
	10 October	
	 11 November	
	 12 December	
	IF (R month when first received disability bens = empty) THEN	
	[The following questions are displayed as a table]	
	M005a_month_NR_DK R month when first received disability bens after nonresponse	
	[You did not answer. Your answers are important to us. Please answer the question to the	
	best of your ability.] Do you also remember the month when you first received disability	
	benefits?	
	1 January	
	2 February	
	 3 March	
	 4 April	
	 5 May	
	 6 June	
	 7 July	
	 8 August	
	 9 September	
	10 October	
	 11 November	
	 12 December	
	M005a_month_DK R dont know month when first received disability bens	
	 You did not answer. Your answers are important to us. Please answer the question to the	
	best of your ability.] Do you also remember the month when you first received disability	
	benefits?	
	 8 Don't know	
	[End of table display]	
	IF (R month when first received disability bens after nonresponse != empty AND R dont	
	know month when first received disability bens != empty) THEN	
	Know month when first received disability bens := empty) TTEN	
11	checkmonthtoomany check for too many answers with none of the above	
	You selected a month and checked the box 'Don't know'. Please go back and keep the	
	answer(s) that best describe your situation.	
	 ENDIF	
	ELSE	
	ENDIF	

ENDIF 	
ENDIF	
ENDIF	
ENDIF	
IF (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	pty
[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	
ENDIF	

- 1	[[The following questions are displayed as a table]
	SS001_intro_NR_DK R any income from social security after nonresponse intro [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Do you yourself currently receive any income or benefits from Social Security?
	SS001n_no_NR_DK R no income from social security after nonresponse No 1 No
	IF (Don't know in R any income from social security after nonresponse AND cardinal(R any income from social security after nonresponse) > 1) THEN
	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
 [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
 ENDIF

ı	
	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
	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
ĺ	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 [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] How much did you [yourself] receive from Social Security last month? Integer
	SS001a_DK R dont know receive from Social Security last month [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] How much did you [yourself] receive from Social Security last month? 8 Don't know
1	
1	
1	ELSE
1	 ENDIF
I	

```
| | SS002_year R year claimed social security
| | When did you file to claim your Social Security benefit?
| | 1 2007 or earlier
| | 2 2008
| | 3 2009
114 2010
| | 5 2011
| | 6 2012
| | 7 2013
| | IF R year claimed social security = empty THEN
[ [The following questions are displayed as a table ]
| | | SS002_year_NR_DK R year claimed social security after nonresponse
[1] [You did not answer. Your answers are important to us. Please answer the question to the best
| | | of your ability. | When did you file to claim your Social Security benefit?
| | | 1 2007 or earlier
| | | 2 2008
| | | 3 2009
| | | 4 2010
| | | 5 2011
| | | 6 2012
| | | 7 2013
| | | SS002 year DK R dont know year claimed social security
[1] [You did not answer. Your answers are important to us. Please answer the question to the best
| | | of your ability.] When did you file to claim your Social Security benefit?
| | | 8 Don't know
[ | | [End of table display]
| | | IF ( R year claimed social security after nonresponse != empty AND R dont know year claimed
| | | social security != empty) THEN
| | | | checkyeartoomany check for too many answers with none of the above
| | | | You selected a year and checked the box 'Don't know'. Please go back and keep the answer(s)
| | | | that best describe your situation.
| | | ENDIF
| | ELSE
| | ENDIF
| IF (R year claimed social security > 2007 or earlier OR (R year claimed social security
| after nonresponse > 2007 or earlier AND R year claimed social security after nonresponse <
| | Based on TYear )) THEN
| | | SS002 month R month claimed social security
| | | Do you also remember the month when you filed to claim these benefits?
| | | 1 January
| | | 2 February
| | | 3 March
| | | 4 April
| | | 5 May
| | | 6 June
```

		7 July
	8 August	
		9 September
10 October		
11 November		
12 December		
- 1	1 1	12 December
İ		IF R month claimed social security = empty THEN
		[The following questions are displayed as a table]
	 	SS002_month_NR_DK R month claimed social security after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Do you also remember the month when you filed to claim these benefits? 1 January
	\prod	2 February
		3 March
		4 April
		5 May
		6 June
		7 July
		8 August
		9 September
		10 October
		11 November
		12 December
		SS002_month_DK R dont know month claimed social security [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Do you also remember the month when you filed to claim these benefits? 8 Don't know
		[End of table display] IF (R month claimed social security after nonresponse != empty AND R dont know month claimed social security != empty) THEN
		checkmonthtoomany check for too many answers with none of the above You selected a month and checked the box 'Don't know'. Please go back and keep the answer(s) that best describe your situation.
		ENDIF
÷		ELSE
		ENDIF
		IF (R year claimed social security >= New question OR (R year claimed social security after nonresponse >= New question AND R year claimed social security after nonresponse < Based on TYear)) AND (R month claimed social security > Based on TMonth OR (R month claimed social security after nonresponse > Based on TMonth AND R month claimed social security after nonresponse < Based on TMonth)) THEN
		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
	ENDIF
	IF ((CALCULATED AGE < 62 AND (Social Security Retirement benefits in R any income from social security OR Social Security Spouse or divorced spouse benefits in R any income from social security OR Social Security Retirement benefits in R any income from social security after nonresponse OR Social Security Spouse or divorced spouse < b> benefits in R any income from social security after nonresponse)) OR (CALCULATED AGE >= 62 AND (Social Security Retirement benefits in R over 62 any income from social security OR Social Security Spouse or divorced spouse benefits in R over 62 any income from social security OR 1 in R over 62 any income from social security after nonresponse OR Social Security Spouse or divorced spouse benefits in R over 62 any income from social security after nonresponse))) THEN
	IF ((R year claimed social security > 2007 or earlier AND R year claimed social security != empty) OR (R year claimed social security after nonresponse > 2007 or earlier AND R year claimed social security after nonresponse != empty AND R year claimed social security after nonresponse < Based on TYear)) THEN
	 SS003 R claimed as anticipated
ĺ	Was this about when you had planned or expected to file or was it earlier or later?
	1 I filed earlier than I had expected
	2 I filed about when I had expected 3 I filed later than I had expected
	IF R claimed as anticipated = empty THEN
	2 I filed about when I had expected 3 I filed later than I had expected
	8 Don't know
	ELSE
	ENDIF
l	
İ	What were the reasons you filed for Social Security benefits earlier than expected? Please
	check all that apply.
	1 Retired early because my health made it hard/impossible to work
	2 Retired early because my job became too difficult or tiring
	3 Retired early because I lost my job, it was hard to find another similar job
1	4 Retired early because I could afford to 5 Other
	6 Filed early because I needed access to additional income
İ	7 Filed early to lock in benefits before they may be cut (due to reform)

 IF R reasons for claiming earlier = empty THEN	
7 Filed early to lock in benefits before they may be cut (due to reform) 8 Don't know	
IF (Don't know in R reasons for claiming earlier after nonresponse AND cardinal(R reasons for claiming earlier after nonresponse) > Retired early because my health made it hard/impossible to work) THEN	
	ņ
 ENDIF	
 ENDIF	
 ENDIF	
ELSEIF (R claimed as anticipated = I filed later than I had expected OR R claimed as anticipated after nonresponse = I filed later than I had expected) THEN	
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	ted
6 Health better than expected, able to work longer 7 Good job, wanted to work longer 8 Other	
10 Filed later to get higher Social Security benefits	

	IF R reasons for claiming later = empty THEN
	SS005_NR_DK R reasons for claiming later after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] What were the reasons you filed for Social Security benefits later than expected? Please check all that apply. 1 Retirement accounts lost value, had to work longer than expected 2 Home lost value, had to work longer than expected 3 Lost money in stock market (besides retirement accounts), had to work longer than expected 4 Other financial problems, had to worker longer than expected 5 Needed to work longer to keep health insurance 6 Health better than expected, able to work longer 7 Good job, wanted to work longer 8 Other 9 Don't know 10 Filed later to get higher Social Security benefits
	ENDIF
	 ELSE
	 ENDIF
	IF (Other in R reasons for claiming later OR Other in R reasons for claiming later after nonresponse) THEN
	SS005_other R other reasons for claiming later You indicated that there were other reasons for why you filed for Social Security benefits later than expected. Please use the box below to describe those other reasons? Open
	 ENDIF
	ELSEIF (R claimed as anticipated = I filed about when I had expected OR R claimed as anticipated after nonresponse = I filed about when I had expected) THEN
	SS012 R reason filed for soc. sec at time What were the reasons you filed for Social Security at that time? Please check all that apply. 1 Reached Social Security retirement age 2 Became eligible for pension benefits at my job 3 Could afford to retire 5 Health made it hard/impossible to work 6 Job became too difficult/tiring 7 Needed access to Social Security income 8 Lock in benefits before they may be cut (due to reform) 9 Other

IF (R reason filed for soc. sec at time = empty) THEN	
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	
IF (Don't know in R reason filed for soc. sec at time after nonresponse AND cardinal(R reason filed for soc. sec at time after nonresponse) > Reached Social Security retirement age) THEN	
checkhealthtoomany check for too many answer to soc. sec. questions You checked one or more boxes as well as the box 'Don't know'. Please go back and keep the answer(s) that best describe your situation.	
ENDIF 	
ELSE	
SS012_other R other reasons for claiming later You indicated that there were other reasons for why you filed for Social Security benefits at that time. Please use the box below to describe those other reasons? Open	
ENDIF	
 ENDIF	
 ENDIF	
 ENDIF	
ENDIF	
ENDIF	
IF Working for pay now in current job status OR On sick or other leave in current job status THEN	
[Questions LF004_a to LF004_b are displayed as a table]	
LF004_a loss of job chances	

We are interested in the chances that you might lose your job or be permanently laid off. On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100" means that you think the event is absolutely sure to happen, what are the chances that you will lose your job during the next 12 months? Range: 0.0..100.0 **LF004** b loss of job chances self-employed We are interested in the chances that you might lose your job (or be permanently laid off). On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100" means that you think the event is absolutely sure to happen, what are the chances that you will lose your job during the next 12 months? 1 Self-employed, not relevant | IF (loss of job chances != empty AND loss of job chances self-employed != empty) THEN | | checkgandself check display for giving answer to question and checking selfemployed box | You entered an answer to the question AND checked the box 'Self-employed, not relevant'. Please | go back and keep only the one entry that best describes your situation. **| ENDIF** | IF loss of job chances = empty AND loss of job chances self-employed = empty THEN [Questions LF004_a_NR_SP to LF004_b_NR_DK are displayed as a table] | LF004 a NR SP loss of job chances after non-response | | [You did not answer. Your answers are important to us. Please give us your best guess.] We are | interested in the chances that you might lose your job or be permanently laid off. On a scale | | from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and | "100" means that you think the event is absolutely sure to happen, what are the chances that you | | will lose your job during the next 12 months? | | Range: 0.0..100.0 | LF004 b NR DK loss of job chances self-employed after nonresponse DK || [You did not answer. Your answers are important to us. Please give us your best guess.] We are I interested in the chances that you might lose your job or be permanently laid off. On a scale | | from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and | "100" means that you think the event is absolutely sure to happen, what are the chances that you | | will lose your job during the next 12 months? | | 1 Self-employed, not relevant | | 8 Don't know | IF (loss of job chances after non-response! = empty AND loss of job chances self-employed | | after nonresponse DK != empty) THEN ||| checkgandselfdk 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.
ELSE
ENDIF
ENDIF
IF (Unemployed and looking for work in current job status) THEN
LF020_u unemployed and chances of finding acceptable job over next 6 months On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100" means that you think the event is absolutely sure to happen, what are the chances that over the next 6 months you will find a job that you would accept considering the pay and the type of work? Range: 0.0100.0
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 [You did not answer. Your answers are important to us. Please give us your best guess.] On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100" means that you think the event is absolutely sure to happen, what are the chances that over the next 6 months you will find a job that you would accept considering the pay and the type of work? Range: 0.0100.0
LF020_u_NR_DK dont know unemployed and chances of finding acceptable job over next 12 months after
nonresponse [You did not answer. Your answers are important to us. Please give us your best guess.] On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100" means that you think the event is absolutely sure to happen, what are the chances that over the next 6 months you will find a job that you would accept considering the pay and the type of work? 8 Don't know
IF (unemployed and chances of finding acceptable job over next 12 months after nonresponse != empty AND dont know unemployed and chances of finding acceptable job over next 12 months after nonresponse != empty) THEN
ENDIF
ELSE
 ENDIF
ENDIF

```
IF (!( Unemployed and looking for work in current job status ) AND !( Working for pay now in
current job status ) AND !( On sick or other leave in current job status ) AND current job status
!= empty) THEN
LF019 chances of wanting to work for pay over next 12 months
On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no
chance, and "100" means that you think the event is absolutely sure to happen, what are the
chances that you will want to work for pay at some time over the next 12 months?
Range: 0.0..100.0
| IF chances of wanting to work for pay over next 12 months = empty THEN
[ Questions LF019 NR SP to LF019 NR DK are displayed as a table ]
| LF019_NR_SP chances of wanting to work for pay over next 12 months after nonresponse
[You did not answer. Your answers are important to us. Please give us your best guess.] On a
| | scale from 0 percent to 100 percent where "0" means that you think there is absolutely no
| chance, and "100" means that you think the event is absolutely sure to happen, what are the
| chances that you will want to work for pay at some time over the next 12 months?
| | Range: 0.0..100.0
| LF019_NR_DK dont know chances of wanting to work for pay over next 12 months after nonresponse
[You did not answer. Your answers are important to us. Please give us your best guess.] On a
| | scale from 0 percent to 100 percent where "0" means that you think there is absolutely no
| chance, and "100" means that you think the event is absolutely sure to happen, what are the
| chances that you will want to work for pay at some time over the next 12 months?
| | 8 Don't know
| | |
| IF (chances of wanting to work for pay over next 12 months after nonresponse!= empty AND dont
| know chances of wanting to work for pay over next 12 months after nonresponse != empty) THEN
||| checkqanddk check display for giving answer to question and checking dont know box
| | | You entered an answer to the question AND checked the box 'Don't know'. Please go back and
| | | keep only the one entry that best describes your situation.
| | ENDIF
| ELSE
| ENDIF
| IF chances of wanting to work for pay over next 12 months > 0 OR chances of wanting to work for
pay over next 12 months after nonresponse > 0 OR ( chances of wanting to work for pay over next
12 months = empty AND chances of wanting to work for pay over next 12 months after nonresponse =
empty) THEN
| 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]
```

	[You did not answer. Your this same 0 to 100 scale, wh next 12 months you would to work?	finding acceptable job over next 12 months after nonresponse answers are important to us. Please give us your best guess.] On nat are the chances that if you were to look for a job over the find one that you would accept considering the pay and the type of
	Range: 0.0100.0	
	LF020_NR_DK dont know [You did not answer. Your this same 0 to 100 scale, where the content is the content in	v chances of finding acceptable job over next 12 months after nonresponse answers are important to us. Please give us your best guess.] On hat are the chances that if you were to look for a job over the find one that you would accept considering the pay and the type of
	IF (chances of finding acce dont know chances of findin THEN	ptable job over next 12 months after nonresponse != empty AND ng acceptable job over next 12 months after nonresponse != empty)
	You entered an answer to t	lay for giving answer to question and checking dont know box the question AND checked the box 'Don't know'. Please go back and at best describes your situation.
	 ENDIF	
	 ELSE	
	 ENDIF	
	 ENDIF	
ĺ	İ	
	ENDIF	
	IF (current marital situation = relationship) THEN	Married OR current marital situation = Marriage-like
	C901s spouse health conditio Now we would like to ask you excellent, very good, good, fa 1 Excellent 2 Very good	some questions about your [] Would you say your []s health is
	3 Good	
	4 Fair 5 Poor	
	 IF (respondent spouse/partner	r age < 75) THEN
		npairment to work have any impairment or health problem that limits the kind or amount
		irment to work = empty) THEN
		tner any impairment to work after nonresponse answers are important to us. Please answer the question to the best

of your ability.] Does your [spouse/partner] have any impairment or health problem that limits the kind or amount of paid work s/he can do?	
1 Yes	
5 No	
8 Don't know	
 ELSE 	
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	Э
M007_year spouse year impairment began to bother	
In what year did this impairment or health problem first begin to bother him or her?	
1 2007 or earlier	
2 2008	
3 2009	
4 2010	
5 2011	
6 2012	
7 2013	
IF (spouse year impairment began to bother = empty) THEN	
[The following questions are displayed as a table]	
M007_year_NR_DK spouse year impairment began to bother after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] In what year did this impairment or health problem first begin to bother him or her? 2 2008 3 2009 4 2010	
5 2011	
6 2012 7 2013	
<i> </i>	
<pre> [End of table display] IF (spouse year impairment began to bother after nonresponse != empty AND spouse dont know year impairment began to bother != empty) THEN</pre>	V
 ENDIF	

- 1		LSE
		NDIF
	b	F (spouse year impairment began to bother > 2007 or earlier OR (spouse year impairment egan to bother after nonresponse > 2007 or earlier AND spouse year impairment began to other after nonresponse $<$ Based on TYear)) THEN
		M007_month spouse month impairment obegan to bother Do you also remember the month when this impairment or health problem first began to bother your [spouse/partner]? 1 January 2 February 3 March 4 April 5 May 6 June 7 July 8 August 9 September 10 October 11 November 12 December
		IF (spouse month impairment obegan to bother = empty) THEN [The following questions are displayed as a table] M007_month_NR_DK spouse month impairment began to bother
		[You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Do you also remember the month when this impairment or health problem first began to bother your [spouse/partner]? 1 January
		2 February 3 March 4 April
		5 May 6 June 7 July 8 August 9 September
		10 October 11 November 12 December
		M007_month_DK spouse dont know month impairment began to bother [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Do you also remember the month when this impairment or health problem first began to bother your [spouse/partner]? 8 Don't know
		[End of table display] IF (spouse month impairment began to bother != empty AND spouse dont know month impairment began to bother != empty) THEN
ĺ		checkmonthtoomany check for too many answers with none of the above

	You selected a month and checked the box 'Don't know'. Please go back and keep the answer(s) that best describe your situation.	
	 ENDIF	
	 ELSE	
	 ENDIF	
	 ENDIF	
	 ENDIF	
	 ENDIF	
LF002 spouse's current employment status We would also like to know about your [spouse/partner]'s current employment situation. What is the current employment situation of your [spouse/partner]? Please check all that apply. 1 Working for pay now 2 Unemployed and looking for work 3 Temporarily laid off 4 On sick or other leave 5 Disabled 6 Retired 7 Homemaker 8 Self-employed 9 Student		
İ	10 Other 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? If your [spouse/partner] has been unemployed more than once since [New question], please enter when your [spouse/partner] became unemployed most recently.	
	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
| | 3 2009 or earlier
114 2010
| | 5 2011
| | 6 2012
| | 7 2013
[ [End of table display]
| IF (( spouse month most recent unemployment spell began = empty and spouse year most recent
| unemployment spell began != 1 ) or spouse year most recent unemployment spell began = empty)
| | THEN
\Pi\Pi
[ [ The following questions are displayed as a table ]
| | | SUN002_intro_NR_DK intro when became currently unemployed after nonresponse
| | | When did your [spouse/partner] become unemployed? If your [spouse/partner] have been
| | | unemployed more than once since [New question], please enter when your [spouse/partner] became
| | | unemployed most recently.
||| SUN002_month_NR_DK spouse month most recent unemployment spell began after nonresponse
| | | Month
| | | 1 January
| | | 2 February
| | | 3 March
| | | 4 April
| | | 5 May
| | | 6 June
| | | 7 July
| | | 8 August
| | | 9 September
| | | 10 October
| | | 11 November
| | | 12 December
| | | 13 Don't know
||| SUN002_year_NR_DK spouse year most recent unemployment spell began after nonresponse
| | | Year
| | | 3 2009 or earlier
| | | 4 2010
| | | 5 2011
| | | 6 2012
| | | 7 2013
||| [End of table display]
| | ELSE
\Pi\Pi
```

	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
- 1	IF (spouse currently any unempl benefit = empty) THEN
	M009_NR_DK spouse currently any unempl benefit after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Did your [spouse/partner] receive any unemployment benefits last month? 1 (YES) Yes 5 (NO) No 8 (DONTKNOW) Don't know
	 ELSE
	ENDIF
	IF (spouse currently any unempl benefit = (YES) Yes OR spouse currently any unempl benefit after nonresponse = (YES) Yes) THEN
	M009a spouse unemployment benefit received last month How much unemployment benefit did your [spouse/partner] receive last month? Integer
	IF (spouse unemployment benefit received last month = empty) THEN
	[The following questions are displayed as a table]

	[End of table display] IF (spouse unemployment benefit received last month spouse after nonresponse != empty AND spouse dont know unemployment benefit received last month != empty) THEN
İ	 ENDIF
-	 ELSE
-	
	[The following questions are displayed as a table]
İ	
	 ENDIF

		ELSE
	E	ENDIF
		F (spouse year start receiving unemployment benefits > 2007 or earlier OR (spouse year tart receiving unemployment benefits after nonresponse > 2007 or earlier AND spouse year tart 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
İÌ		3 March
		4 April
		5 May
		6 June
		7 July
		8 August
		9 September
\prod		10 October
		11 November
		12 December
		IF (spouse month start receiving unemployment benefits = empty) THEN
П		[The following questions are displayed as a table]
		M009_month_NR_DK spouse month start receiving unemployment benefits after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Do you also remember the month when s/he started receiving unemployment benefits?
		1 January
		2 February
		3 March
		4 April
		5 May
		6 June
		7 July
İÌ		8 August
İÌ		9 September
		10 October
		11 November
		12 December
		M009_month_DK spouse dont know month start receiving unemployment benefits
		[You did not answer. Your answers are important to us. Please answer the question to the
		best of your ability.] Do you also remember the month when s/he started receiving
		unemployment benefits?
		8 Don't know
ij		
11		[End of table display]
11		IF (spouse month start receiving unemployment benefits after nonresponse != empty AND
		spouse dont know month start receiving unemployment benefits != empty) THEN
		checkmonthtoomany check for too many answers with none of the above

You selected a month and checked the box 'Don't know'. Please go back and keep the answer(s) that best describe your situation.
 ENDIF
 ELSE
 ENDIF
 ENDIF
 ENDIF
 ENDIF
 ENDIF
IF current marital situation = Married OR current marital situation = Marriage-like relationship THEN
SUN001 spouse unemployed since last interview Has your [spouse/partner] been unemployed at any time since [New question]? 1 (YES) Yes 5 (NO) No

-		[The following questions are displayed as a table]
		SUN004_intro intro UN004
-		When did your [spouse/partner]'s most recent unemployment spell start and when did it end?
		Most recent unemployment spell:
		SUN004a_month spouse month most recent unemployment spell began
		Month
İ	Ш	1 January
		2 February
		3 March
	Ш	4 April
		5 May
		6 June
İ	Ш	7 July
		8 August
		9 September
		10 October
		11 November
		12 December
-	Ш	
		SUN004a_year spouse year most recent unemployment spell started
		Year
		3 2009 or earlier
		4 2010
-		5 2011
		6 2012
		7 2013
		SUN004b_month spouse month most recent unemployment spell ended
		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
		SUN004b_year spouse year most recent unemployment spell ended
		Year
		6 2012
		7 2013
1	 	1 ±015
1	 	[End of table display]
		IF ((spouse month most recent unemployment spell began = empty and spouse year most recent
		unemployment spell started != 1) OR spouse year most recent unemployment spell started =
		empty OR (spouse month most recent unemployment spell ended = empty and spouse year most
		recent unemployment spell ended != 1) OR spouse year most recent unemployment spell ended
-	Ш	= empty) THEN

		[The following questions are displayed as a table]
		 SUN004_intro_NR_DK intro UN004
		[You did not answer. Your answers are important to us. Please answer the question to the
		best of your ability.] When did your [spouse/partner]'s most recent unemployment spell
		start and when did it end? Most recent unemployment spell:
		SUN004a_month_NR_DK spouse month most recent unemployment spell started after nonresponse
		Month 1 January
		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
		SUN004a_year_NR_DK spouse year most recent unemployment spell started after nonresponse
		Year
		3 2009 or earlier
		4 2010
		5 2011
		6 2012
		7 2013
		CUNOME
		SUN004b_month_NR_DK spouse month most recent unemployment spell ended after nonresponse
		Month
		1 January
		2 February
		3 March
		4 April 5 May
		5 May
		7 July
		8 August
	111	9 September
		10 October
		11 November
		12 December
		13 Don't know
	iii	
i	iii	SUN004b_year_NR_DK spouse year most recent unemployment spell ended after nonresponse
ij		Year
	İ	6 2012
Ĥ		7 2013
		[End of table display]
		IF (spouse year most recent unemployment spell started after nonresponse >= New question
		AND spouse year most recent unemployment spell started after nonresponse < Based on

İÌ	TYear AND spouse month most recent unemployment spell started after nonresponse > Based on TMonth AND spouse month most recent unemployment spell started after nonresponse < Based on TMonth) OR (spouse year most recent unemployment spell ended after nonresponse
Ĥ	>= New question AND spouse year most recent unemployment spell ended after nonresponse < Based on TYear AND spouse month most recent unemployment spell ended after nonresponse >
İ	Based on TMonth AND spouse month most recent unemployment spell ended after nonresponse < Based on TMonth) THEN
	checkFutureDates error date foodstamp module Please go back and check your answer(s). The beginning and/or end date you indicated are AFTER the current month and year.
ij	 ENDIF
ij	checkfoodstampdate2 error date foodstamp module Please go back and check your answer. The start date you indicated is AFTER the end date.
	ENDIF
	ELSE
	IF (spouse year most recent unemployment spell started >= New question AND spouse month most recent unemployment spell began > Based on TMonth) OR (spouse year most recent unemployment spell ended >= New question AND spouse month most recent unemployment spell ended > Based on TMonth) THEN
	 ENDIF
	ENDIF

```
| | ENDIF
| IF (!( Unemployed and looking for work in spouse's current employment status ) AND ( spouse
| | year most recent unemployment spell started > Year to check against OR ( spouse year most
| | recent unemployment spell started = Year to check against and spouse month most recent
| | unemployment spell began > Month to check against ) OR ( spouse year most recent unemployment
| | spell started after nonresponse > Year to check against AND spouse year most recent
| | unemployment spell started after nonresponse < Based on TYear ) OR ( spouse year most recent
| unemployment spell started after nonresponse = Year to check against and spouse month most
| | recent unemployment spell started after nonresponse > Month to check against and spouse month
| | most recent unemployment spell started after nonresponse < Based on TMonth ))) OR (( Unemployed
| | and looking for work in spouse's current employment status ) AND ( spouse year most recent
| | unemployment spell began > Year to check against OR ( spouse year most recent unemployment
| | spell began = Year to check against and spouse month most recent unemployment spell began >
| | Month to check against ) OR ( spouse year most recent unemployment spell began after nonresponse
| | > Year to check against AND spouse year most recent unemployment spell began after nonresponse
| | < Based on TYear ) OR ( spouse year most recent unemployment spell began after nonresponse =
| | Year to check against and spouse month most recent unemployment spell began after nonresponse
|| > Month to check against and spouse month most recent unemployment spell began after
| | nonresponse < Based on TMonth ))) THEN
| | | SUN005 spouse unemployed, second spell
| | | Was your [spouse/partner] unemployed in any other months between [fill date unemployment
| | | module | and [[spouse month most recent unemployment spell began], [spouse year most recent
| | | unemployment spell started]/[spouse month most recent unemployment spell began]/[spouse year
| | | most recent unemployment spell started]/[spouse month most recent unemployment spell
| | | began]_NR_DK, [spouse year most recent unemployment spell started]_NR_DK/[spouse month most
| | | recent unemployment spell began | NR DK/[spouse year most recent unemployment spell
||| started]_NR_DK/[spouse month most recent unemployment spell began], [spouse year most recent
||| unemployment spell began]/[spouse month most recent unemployment spell began]/[spouse year
| | | most recent unemployment spell began | / [spouse month most recent unemployment spell
||| began NR DK, [spouse year most recent unemployment spell began NR DK/[spouse month most
| | | recent unemployment spell began | NR DK/[spouse year most recent unemployment spell
|||began| NR DK]?
| | | 1 (YES) Yes
| | | 5 (NO) No
\Pi\Pi
| | | IF ( spouse unemployed, second spell = empty) THEN
| | | | SUN005 NR DK spouse unemployed, second spell after nonresponse
[[You did not answer. Your answers are important to us. Please answer the question to the
| | | | best of your ability.] Was your [spouse/partner] unemployed in any other months between
|||| [fill date unemployment module] and [[spouse month most recent unemployment spell began],
||||[spouse year most recent unemployment spell started]/[spouse month most recent unemployment
| | | | spell began | spouse year most recent unemployment spell started | spouse month most recent
|||| unemployment spell began NR_DK, [spouse year most recent unemployment spell started] NR_DK
|||| [spouse month most recent unemployment spell began]_NR_DK/[spouse year most recent
|||| unemployment spell started] NR DK/[spouse month most recent unemployment spell began],
| | | | [spouse year most recent unemployment spell began]/[spouse month most recent unemployment
| | | | spell began]/[spouse year most recent unemployment spell began]/[spouse month most recent
| | | | unemployment spell began]_NR_DK, [spouse year most recent unemployment spell began]_NR_DK
|||| [spouse month most recent unemployment spell began]_NR_DK/[spouse year most recent
| | | | unemployment spell began ]_NR_DK ]?
| | | | 1 (YES) Yes
| | | | 5 (NO) No
```

- 1		8 (DONTKNOW) Don't know
-		
		ELSE
		ENDIF
İ		
-		IF (spouse unemployed, second spell = (YES) Yes OR spouse unemployed, second spell after
		nonresponse = (YES) Yes) THEN
İ	ÌΉ	
		[The following questions are displayed as a table]
-		SUN006_intro intro FS006
		For this earlier period, when did your [spouse/partner] become unemployed and when did your
		[spouse/partner] stop being unemployed?
		SUN006a_month spouse month unemployment second spell started
		Month
		1 January
		2 February
		3 March
		4 April
		5 May
		6 June
		7 July
		8 August
		9 September 10 October
		10 October 11 November
-		12 December
		SUN006a_year spouse year unemployment second spell started
		Year
		3 2009 or earlier
-		4 2010
		5 2011
		6 2012 7 2013
- 1	 	
		SUN006b_month spouse month unemployment second spell ended
		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
		SUN006b_year spouse year unemployment second spell ended
		Year
		6 2012

	7 2013
	[End of table display]
	IF ((spouse month unemployment second spell started = empty and spouse year unemployment
	second spell started != 1) OR spouse year unemployment second spell started = empty OR
	(spouse month unemployment second spell ended = empty and spouse year unemployment second
	spell ended != 1) OR spouse year unemployment second spell ended = empty) THEN
	 [The following questions are displayed as a table]
	SUN006_intro_NR_DK intro FS006
	[You did not answer. Your answers are important to us. Please answer the question to the
	best of your ability.] For this earlier period, when did your [spouse/partner] become
	unemployed and when did your [spouse/partner] stop being unemployed?
	SUN006a_month_NR_DK spouse month unemployment second spell started 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
iiii	SUN006a_year_NR_DK spouse year unemployment second spell started after nonresponse
	Year
1111	3 2009 or earlier
$\Pi\Pi$	4 2010
	5 2011
	6 2012
	7 2013
	SUN006b_month_NR_DK spouse month unemployment second spell ended after nonresponse
	Month
	1 January
	2 February
	4 April
	5 May
	6 June
	7 July
	8 August
	9 September
	10 October
	11 November
	12 December
	13 Don't know
	İ
	SUN006b_year_NR_DK spouse year unemployment second spell ended after nonresponse

Year 6 2012
7 2013 - Find of table display
[End of table display] IF (spouse year unemployment second spell started after nonresponse >= New question AND spouse year unemployment second spell started after nonresponse < Based on TYear AND spouse month unemployment second spell started after nonresponse > Based on TMonth AND spouse month unemployment second spell started after nonresponse < Based on TMonth) OR (spouse year unemployment second spell ended after nonresponse >= New question AND spouse year unemployment second spell ended after nonresponse < Based on TYear AND spouse month unemployment second spell ended after nonresponse > Based on TMonth AND spouse month unemployment second spell ended after nonresponse < Based on TMonth) THEN
ENDIF
IF (spouse year unemployment second spell started after nonresponse > spouse year unemployment second spell ended after nonresponse and spouse year unemployment second spell ended after nonresponse != empty) OR (spouse year unemployment second spell started after nonresponse = spouse year unemployment second spell ended after nonresponse AND spouse year unemployment second spell started after nonresponse > 1 AND spouse month unemployment second spell started after nonresponse > spouse month unemployment second spell ended after nonresponse and spouse month unemployment second spell ended after nonresponse != empty) THEN
checkfoodstampdate2 error date foodstamp module Please go back and check your answer. The start date you indicated is AFTER the end date.
ENDIF
ELSE
IF (spouse year unemployment second spell started >= New question AND spouse month unemployment second spell started > Based on TMonth) OR (spouse year unemployment second spell ended >= New question AND spouse month unemployment second spell ended > Based on TMonth) THEN
checkFutureDates error date foodstamp module Please go back and check your answer(s). The beginning and/or end date you indicated are AFTER the current month and year.
 ENDIF
IF (spouse year unemployment second spell started > spouse year unemployment second spell ended and spouse year unemployment second spell ended != empty) OR (spouse year unemployment second spell started = spouse year unemployment second spell ended AND spouse year unemployment second spell started > 1 AND spouse month unemployment second spell started > spouse month unemployment second spell ended and spouse month unemployment second spell ended != empty) THEN
checkfoodstampdate2 error date foodstamp module Please go back and check your answer. The start date you indicated is AFTER the end date.

	-	 ENDIF
		 ENDIF
		IF (spouse year unemployment second spell started > Year to check against OR (spouse year unemployment second spell started = Year to check against and spouse month unemployment second spell started > Month to check against)) OR (spouse year unemployment second spell started after nonresponse > Year to check against AND spouse year unemployment second spell started after nonresponse < Based on TYear) OR (spouse year unemployment second spell started after nonresponse = Year to check against and spouse month unemployment second spell started after nonresponse > Month to check against and spouse month unemployment second spell started after nonresponse < Based on TMonth) THEN
 		SUN007 spouse unemployed, third spell Was your [spouse/partner] unemployed in any other months between [fill date unemployment module] and [[spouse month unemployment second spell started], [spouse year unemployment second spell started]/[spouse month unemployment second spell started]/[spouse year unemployment second spell started]/[spouse month unemployment second spell started]_NR_DK, [spouse year unemployment second spell started]_NR_DK/[spouse month unemployment second spell started]_NR_DK/[spouse year unemployment second spell started]_NR_DK]? 1 (YES) Yes 5 (NO) No
		IF (spouse unemployed, third spell = empty) THEN
 		SUN007_NR_DK spouse unemployed, third spell after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Was your [spouse/partner] unemployed in any other months between [fill date unemployment module] and [[spouse month unemployment second spell started], [spouse year unemployment second spell started]/[spouse month unemployment second spell started]/[spouse month unemployment second spell started]_NR_DK, [spouse year unemployment second spell started]_NR_DK [spouse month unemployment second spell started]_NR_DK [spouse month unemployment second spell started]_NR_DK [spouse year unemployment second spell started]_NR_DK]? 1 (YES) Yes 5 (NO) No 8 (DONTKNOW) Don't know
		ELSE
		ENDIF
		IF (spouse unemployed, third spell = (YES) Yes OR spouse unemployed, third spell after nonresponse = (YES) Yes) THEN
		[The following questions are displayed as a table]
		SUN008_intro intro FS008 For this earlier period, when did your [spouse/partner] become unemployed and when did your [spouse/partner] stop being unemployed?
 		SUN008a_month spouse month unemployment third spell started 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
	SUN008a_year spouse year unemployment third spell started
	Year
	3 2009 or earlier
	4 2010
	5 2011
	6 2012
	7 2013
	SUN008b_month spouse month unemployment third spell ended
	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
	SUN008b_year spouse year unemployment third spell ended
	Year 6 2012
	7 2013
	7 2013
	 [End of table display]
	IF ((spouse month unemployment third spell started = empty and spouse year
	unemployment third spell started != 1) OR spouse year unemployment third spell
	started = empty OR (spouse month unemployment third spell ended = empty and spouse
	year unemployment third spell ended != 1) OR spouse year unemployment third spell ended
	= empty) THEN
	[The following questions are displayed as a table]
	SUN008_intro_NR_DK intro FS008
11111	You did not answer. Your answers are important to us. Please answer the question to
11111	the best of your ability.] For this earlier period, when did your [spouse/partner]
iiiii	become unemployed and when did your [spouse/partner] stop being unemployed?
	SUN008a_month_NR_DK spouse month unemployment third spell started after nonresponse
	Month
	1 January

	2 February
	3 March
	4 April
	5 May
	6 June
iiiiii	7 July
	8 August
	9 September
	10 October
	11 November
	12 December
11111	13 Don't know
11111	
11111	SUN008a_year_NR_DK spouse year unemployment third spell started after nonresponse
11111	Year
	3 2009 or earlier
	4 2010
	5 2011
	6 2012
	7 2013
	SUN008b_month_NR_DK spouse month unemployment third spell ended after nonresponse
	Month
	1 January
	2 February
	3 March
11111	4 April
11111	5 May
	6 June
	7 July
	8 August
	9 September
	10 October
	11 November
	12 December
	13 Don't know
	SUN008b_year_NR_DK spouse year unemployment third spell ended after nonresponse
	Year
	6 2012
iiiiii	7 2013
	ii
	[End of table display]
	IF (spouse year unemployment third spell started after nonresponse >= New question
	AND spouse year unemployment third spell started after nonresponse < Based on TYear
	AND spouse month unemployment third spell started after nonresponse > Based on TMonth
	AND spouse month unemployment third spell started after nonresponse < Based on
	TMonth) OR (spouse year unemployment third spell ended after nonresponse >= New
	question AND spouse year unemployment third spell ended after nonresponse < Based on
	TYear AND spouse month unemployment third spell ended after nonresponse > Based on
	TMonth AND spouse month unemployment third spell ended after nonresponse < Based on
	TMonth) THEN
	checkFutureDates error date foodstamp module
	Please go back and check your answer(s). The beginning and/or end date you indicated
	are AFTER the current month and year.

			IF (spouse year unemployment third spell started after nonresponse > spouse year unemployment third spell ended after nonresponse and spouse year unemployment third spell ended after nonresponse != empty) OR (spouse year unemployment third spell started after nonresponse = spouse year unemployment third spell ended after nonresponse AND spouse year unemployment third spell started after nonresponse > 1 AND spouse month unemployment third spell started after nonresponse > spouse month unemployment third spell ended after nonresponse and spouse month unemployment third spell ended after nonresponse != empty) THEN
			checkfoodstampdate2 error date foodstamp module Please go back and check your answer. The start date you indicated is AFTER the end date.
			ENDIF
			ELSE
			IF (spouse year unemployment third spell started >= New question AND spouse month unemployment third spell started > Based on TMonth) OR (spouse year unemployment third spell ended >= New question AND spouse month unemployment third spell ended > Based on TMonth) THEN
			 ENDIF
			IF (spouse year unemployment third spell started > spouse year unemployment third spell ended and spouse year unemployment third spell ended != empty) OR (spouse year unemployment third spell started = spouse year unemployment third spell ended AND spouse year unemployment third spell started > 1 AND spouse month unemployment third spell started > spouse month unemployment third spell ended and spouse month unemployment third spell ended != empty) THEN
			IF (spouse year unemployment third spell started > Year to check against OR (spouse year unemployment third spell started = Year to check against and spouse month unemployment third spell started > Month to check against)) OR (spouse year unemployment third spell started after nonresponse > Year to check against AND spouse year unemployment third spell started after nonresponse < Based on TYear) OR (spouse year unemployment third spell started after nonresponse = Year to check against and spouse month unemployment third spell started after nonresponse > Month to check against and spouse month unemployment third spell started after nonresponse < Based on TMonth) THEN

SUN009 spouse unemployed, fourth spell	
Was your [spouse/partner] unemployed in any other months between [fill date	
unemployment module] and [[spouse month unemployment third spell started], [spouse	;
[spouse year unemployment third spell started]/[spouse month unemployment third spe	
unemployment third spell started]_NR_DK/[spouse year unemployment third spell	.1111
started]_NR_DK]?	
1 (YES) Yes	
5 (NO) No	
IF (spouse unemployed, fourth spell = empty) THEN	
the best of your ability.] Was your [spouse/partner] unemployed in any other months	
	11م
started], [spouse year unemployment third spell started]/[spouse month unemployment	L
third spell started]/[spouse year unemployment third spell started]/[spouse month	
unemployment third spell started]_NR_DK, [spouse year unemployment third spell	
started]_NR_DK/[spouse month unemployment third spell started]_NR_DK/[spouse y	ear
unemployment third spell started]_NR_DK]?	
1 (YES) Yes	
5 (NO) No	
ELSE	
iiiiiiii	
 ENDIF	
 ENDIF 	
 ENDIF 	

	3 2009 or earlier
	4 2010
	5 2011
	6 2012
	7 2013
	SUN010b_month spouse month unemployment fourth spell ended
1111111	Month
1111111	1 January
1111111	2 February
11111111	3 March
1111111	4 April
1111111	5 May
1111111	6 June
	7 July
1111111	8 August
	9 September
	10 October
	11 November
	12 December
	SUN010b_year spouse year unemployment fourth spell ended
	Year
	1 car 6 2012
	7 2013
	7 2013
	 [End of table display]
1111111	[End of table display]
	IF ((spouse month unemployment fourth spell started = empty and spouse year
	unemployment fourth spell started != 1) OR spouse year unemployment fourth spell
	started = empty OR (spouse month unemployment fourth spell ended = empty and
	spouse year unemployment fourth spell ended != 1) OR spouse year unemployment
	fourth spell ended = empty) THEN
	[The following questions are displayed as a table]
	SUN010_intro_NR_DK intro FS008
	[You did not answer. Your answers are important to us. Please answer the question
	to the best of your ability.] For this earlier period, when did your [spouse
	partner] become unemployed and when did your [spouse/partner] stop being unemployed?
	SUN010a_month_NR_DK spouse month unemployment fourth spell started after nonresponse
	Month
	1 January
	2 February 3 March
	4 April
	5 May
	6 June
	7 July
	8 August
	9 September
1111111	10 October
	11 November
	12 December
	13 Don't know

SUN010a_year_NR_DK spouse year unemployment fourth spell started after nonresponse
Year
3 2009 or earlier
4 2010
5 2011
6 2012
7 2013
SUN010b_month_NR_DK spouse month unemployment fourth spell ended 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
SUN010b_year_NR_DK spouse year unemployment fourth spell ended after nonresponse
Year
6 2012
7 2013
[End of table display]
IF (spouse year unemployment fourth spell started after nonresponse >= New
question AND spouse year unemployment fourth spell started after nonresponse <
Based on TYear AND spouse month unemployment fourth spell started after
nonresponse > Based on TMonth AND spouse month unemployment fourth spell started
after nonresponse < Based on TMonth) OR (spouse year unemployment fourth spell
ended after nonresponse >= New question AND spouse year unemployment fourth
spell ended after nonresponse < Based on TYear AND spouse month unemployment
fourth spell ended after nonresponse > Based on TMonth AND spouse month
unemployment fourth spell ended after nonresponse < Based on TMonth) THEN
checkFutureDates error date foodstamp module
Please go back and check your answer(s). The beginning and/or end date you
indicated are AFTER the current month and year.
ENDIF
IF (spouse year unemployment fourth spell started after nonresponse > spouse
year unemployment fourth spell ended after nonresponse and spouse year
unemployment fourth spell ended after nonresponse != empty) OR (spouse year
unemployment fourth spell started after nonresponse = spouse year unemployment
fourth spell ended after nonresponse AND spouse year unemployment fourth spell
started after nonresponse > 1 AND spouse month unemployment fourth spell started
after nonresponse > spouse month unemployment fourth spell ended after
nonresponse and spouse month unemployment fourth spell ended after nonresponse
!= empty) THEN

	checkfoodstampdate2 error date foodstamp module Please go back and check your answer. The start date you indicated is AFTER the end date.
	ENDIF
	ELSE
	IF (spouse year unemployment fourth spell started >= New question AND spouse month unemployment fourth spell started > Based on TMonth) OR (spouse year unemployment fourth spell ended >= New question AND spouse month unemployment fourth spell ended > Based on TMonth) THEN
	checkFutureDates error date foodstamp module Please go back and check your answer(s). The beginning and/or end date you indicated are AFTER the current month and year.
	ENDIF
	IF (spouse year unemployment fourth spell started > spouse year unemployment fourth spell ended and spouse year unemployment fourth spell ended != empty) OR (spouse year unemployment fourth spell started = spouse year unemployment fourth spell ended AND spouse year unemployment fourth spell started > 1 AND spouse month unemployment fourth spell started > spouse month unemployment fourth spell ended and spouse month unemployment fourth spell ended != empty) THEN
	checkfoodstampdate2 error date foodstamp module Please go back and check your answer. The start date you indicated is AFTER the end date.
	 ENDIF
	 ENDIF
E	ENDIF
sp m u sp to	F (spouse year unemployment fourth spell started > Year to check against OR (pouse year unemployment fourth spell started = Year to check against and spouse nonth unemployment fourth spell started > Month to check against)) OR (spouse year nemployment fourth spell started after nonresponse > Year to check against AND pouse year unemployment fourth spell started after nonresponse < Based on TYear) OR spouse year unemployment fourth spell started after nonresponse = Year to check against and spouse month unemployment fourth spell started after nonresponse > Month o check against and spouse month unemployment fourth spell started after nonresponse Based on TMonth) THEN
	Was your [spouse/partner] unemployed in any other months between [fill date unemployment module] and [[spouse month unemployment fourth spell started], [spouse year unemployment fourth spell started]/[spouse month unemployment fourth spell started]/[spouse year unemployment fourth spell started]/[spouse month unemployment fourth spell started]_NR_DK, [spouse year unemployment fourth spell started]_NR_DK [spouse month unemployment fourth spell started]_NR_DK [spouse year unemployment fourth spell started]_NR_DK]? 1 (YES) Yes

	5 (NO) No
	IF (spouse unemployed, fifth spell = empty) THEN
	[You did not answer. Your answers are important to us. Please answer the question
	to the best of your ability.] Was your [spouse/partner] unemployed in any other
	months between [fill date unemployment module] and [[spouse month unemployment
	fourth spell started], [spouse year unemployment fourth spell started]/[spouse
	month unemployment fourth spell started]/[spouse year unemployment fourth spell
	started]/[spouse month unemployment fourth spell started]_NR_DK, [spouse year
	unemployment fourth spell started]_NR_DK/[spouse month unemployment fourth spell
	started]_NR_DK/[spouse year unemployment fourth spell started]_NR_DK]?
	1 (YES) Yes
	5 (NO) No
	8 (DONTKNOW) Don't know
	 ELSE
	ENDIF
	IF (spouse unemployed, fifth spell = (YES) Yes OR spouse unemployed, fifth spell
	after nonresponse = (YES) Yes) THEN
	[The following questions are displayed as a table]
	SUN012_intro intro FS013
	For this earlier period, when did your [spouse/partner] become unemployed and when
	did your [spouse/partner] stop being unemployed?
	SUN012a_month spouse month unemployment fifth spell started
	Month
	1 January
	2 February
	3 March
	4 April 5 May
	6 June
	7 July
	8 August
11111111	9 September
	10 October
	11 November
	12 December
	SUN012a_year spouse year unemployment fifth spell started
	Year
	3 2009 or earlier 4 2010
	5 2011
	6 2012
	7 2013
	SUN012b_month spouse month unemployment fifth spell ended
	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
	SUN012b_year spouse year unemployment fifth spell ended
	Year
	6 2012
	7 2013
	[End of table display]
	IF ((spouse month unemployment fifth spell started = empty and spouse year
	unemployment fifth spell started != 1) OR spouse year unemployment fifth spell
	started = empty OR (spouse month unemployment fifth spell ended = empty and
	spouse year unemployment fifth spell ended != 1) OR spouse year unemployment
	fifth spell ended = empty) THEN
	Titul spen ended = empty) TTEN
	[The following questions are displayed as a table]
	SUN012_intro_NR_DK intro FS013
	[You did not answer. Your answers are important to us. Please answer the
	question to the best of your ability.] For this earlier period, when did your
	[spouse/partner] become unemployed and when did your [spouse/partner] stop being
	unemployed?
	unemployed:
	SUN012a_month_NR_DK spouse month unemployment fifth spell started 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
11111111	SUN012a_year_NR_DK spouse year unemployment fifth spell started after nonresponse
11111111	Year
11111111	3 2009 or earlier
	4 2010
	5 2011
	6 2012
	7 2013
11111111	II .

SUN012b_month_NR_DK spouse month unemployment fifth spell ended 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
SUN012b_year_NR_DK spouse year unemployment fifth spell ended after nonresponse
Year
6 2012
7 2013
[End of table display]
IF (spouse year unemployment fifth spell started after nonresponse >= New
question AND spouse year unemployment fifth spell started after nonresponse <
Based on TYear AND spouse month unemployment fifth spell started after
nonresponse > Based on TMonth AND spouse month unemployment fifth spell
started after nonresponse < Based on TMonth) OR (spouse year unemployment
fifth spell ended after nonresponse >= New question AND spouse year
unemployment fifth spell ended after nonresponse < Based on TYear AND spouse
month unemployment fifth spell ended after nonresponse > Based on TMonth AND
spouse month unemployment fifth spell ended after nonresponse < Based on TMonth
) THEN
checkFutureDates error date foodstamp module
Please go back and check your answer(s). The beginning and/or end date you
indicated are AFTER the current month and year.
ENDIF
IF (spouse year unemployment fifth spell started after nonresponse > spouse
year unemployment fifth spell ended after nonresponse and spouse year
unemployment fifth spell ended after nonresponse != empty) OR (spouse year
unemployment fifth spell started after nonresponse = spouse year unemployment
fifth spell ended after nonresponse AND spouse year unemployment fifth spell
started after nonresponse > 1 AND spouse month unemployment fifth spell
started after nonresponse > spouse month unemployment fifth spell ended after
nonresponse and spouse month unemployment fifth spell ended after nonresponse
!= empty) THEN
checkfoodstampdate2 error date foodstamp module
Please go back and check your answer. The start date you indicated is AFTER
the end date.
ENDIF
ELSE

 ENDIF
 ENDIF
 ENDIF
 ENDIF
 ENDIF
 ENDIF
 ENDIF
 ENDIF
 ENDIF
 ENDIF
 IF (respondent spouse/partner age < 60) THEN
M010 spouse currently receive any disability benefits Does your [spouse/partner] currently receive any disability benefits from Social Security? (Disability benefits are payments someone gets from Social Security when having a work-limiting disability.) 1 (YES) Yes 5 (NO) No
IF (spouse currently receive any disability benefits = empty) THEN

	of your ability.] Does your [spouse/partner] currently receive any disability benefits from Social Security? (Disability benefits are payments someone gets from Social Security when having a work-limiting disability.)
	1 (YES) Yes 5 (NO) No
	8 (DONTKNOW) Don't know
- 1	
- 1	ELSE
-	
	IF (spouse currently receive any disability benefits = (YES) Yes OR cspouse urrently receive any disability benefits after nonresponse = (YES) Yes) THEN
İ	M011 spouse amount disability benefits How much was his/her Social Security disability benefit last month? Integer
	IF (spouse amount disability benefits = empty) THEN
İ	[The following questions are displayed as a table]
	M011_NR_DK spouse amount disability benefits after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] How much was his/her Social Security disability benefit last month? Integer
 	[End of table display] IF (spouse amount disability benefits after nonresponse != empty AND spouse dont know amount disability benefits != empty) THEN
	checkamountanddk check display for giving answer to question and checking dont know box You entered an amount AND checked the box 'Don't know'. Please go back and keep only the one entry that best describes your situation.
	 ENDIF
	IF (spouse year first received disability bens 162 = empty AND spouse year first received disability bens after nonresponse 162 = EMPTY) THEN
	M011a_year spouse year first received disability bens
; 	4 2010 5 2011

11	П	6 2012
		7 2013
	1 I	7 2013
	11	IF (spouse year first received disability bens = empty) THEN
	11	(spouse year inscreeeived disability come ompty) Tite!
		[The following questions are displayed as a table]
	 	M011a_year_NR_DK spouse year first received disability bens after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] When did your [spouse/partner] first receive these Social Security disability benefits? 1 2007 or earlier 2 2008 3 2009 4 2010 5 2011
		6 2012
		7 2013
	11	/ 2013
		M011a_year_DK spouse dont know year first received disability bens [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] When did your [spouse/partner] first receive these Social Security disability benefits? 8 Don't know
		[End of table display]
		IF (spouse year first received disability bens after nonresponse != empty AND spouse dont know year first received disability bens != empty) THEN
	11	dont know year first received disability bens != empty) THEN
$ \cdot $		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
İİ	 	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
	П	benefits?
		1 January
		2 February
		3 March
		4 April
		5 May
		6 June
		7 July
		8 August
		9 September
11	П	10 October

1	1 November
1	2 December
	E (angues month when first marined disability have a smatr) THEN
 	F (spouse month when first received disability bens = empty) THEN
	[The following questions are displayed as a table]
	M011a_month_NR_DK spouse month when first received disability bens after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Do you also remember the month when your [spouse/partner] first received disability benefits? 1 January 2 February 3 March 4 April 5 May
	6 June 7 July 8 August 9 September 10 October 11 November 12 December
	M011a_month_DK spouse dont know month when first received disability bens after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Do you also remember the month when your [spouse/partner] first received disability benefits? 8 Don't know
	[End of table display] IF (spouse month when first received disability bens after nonresponse != empty AND spouse dont know month when first received disability bens after nonresponse != empty) THEN
	checkmonthtoomany check for too many answers with none of the above You selected a month and checked the box 'Don't know'. Please go back and keep the answer(s) that best describe your situation.
	ENDIF
E	ELSE
 E	ENDIF
re re fi d	F (spouse year first received disability bens >= New question OR (spouse year first eceived disability bens after nonresponse >= New question AND spouse year first eceived disability bens after nonresponse < Based on TYear)) AND (spouse month when first received disability bens > Based on TMonth OR (spouse month when first received isability bens after nonresponse > Based on TMonth AND spouse month when first received isability bens after nonresponse < Based on TMonth)) THEN
	checkFutureDate error date foodstamp module Please go back and check your answer. The date you indicated is AFTER the current month and year.

```
| | | | | ENDIF
| | | | ENDIF
||ENDIF
| | ENDIF
| ENDIF
IF (respondent spouse/partner age \geq 60) THEN
| IF ( respondent spouse/partner age < 62 AND ( current marital situation != R marital status
| | preloaded previous waves OR ( current marital situation = R marital status preloaded previous
| | waves AND R spouse/partner any income from social security preloaded previous waves = empty
| AND R spouse/partner any income from social security after nonresponse preloaded previous waves
| | = empty)) THEN
| | | [The following questions are displayed as a table]
| | | SS006 intro spouse any income from social security intro
| | | Does your [spouse/partner] currently receive any income or benefits from Social Security?
| | | SS006n_no spouse no income from social security
| | | No
| | | 1 No
| | |
| | | SS006n spouse any income from social security
| | | Yes, s/he is receiving (please check all that apply):
| | | 3 Social Security disability insurance benefit (SSDI)
| | | 4 Social Security widow(er) benefit
[ [End of table display]
| | | IF ( spouse any income from social security != empty AND spouse no income from social
| | | security != empty) THEN
|||| checkss001 check for ss001
| | | | You ticked both "No" indicating that you are not currently receiving any social security
|||| benefits and you also ticked a box specifying the type of social security benefit you are
| | | | currently receiving. Please go back and keep the entry that best reflects your current
| | | | situation.
| | | ENDIF
| | | IF ( spouse any income from social security = empty AND spouse no income from social security
| \cdot | \cdot | = \text{empty}) THEN
| | | | [The following questions are displayed as a table]
| | | | SS006 intro NR DK spouse any income from social security intro after nonresponse
| | | | [You did not answer. Your answers are important to us. Please answer the question to the
|||| best of your ability.] Does your [spouse/partner] currently receive any income or benefits
| | | | from Social Security?
| | | | SS006n_no_NR_DK spouse no income from social security after nonresponse
| | | | No
```

- 1	: :	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
- 1	 	
		[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
		IF (Don't know in spouse any income from social security after nonresponse AND cardinal(spouse any income from social security after nonresponse) > 1) THEN
-		checkss001toomanyDK check for ss001
		You ticked one or more boxes specifying the type of social security benefit you are
		currently receiving, but you also ticked the don't know box. Please go back and keep
		the entry that best reflects your current situation.
	 	ENDIF
		ELSE
	İİ	
		ENDIF
		NOTITE () I I I I I I I I I I I I I I I I I I
-		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
- 1	: :	[The following questions are displayed as a table]
		SSOOK intro an area and in some from a sigl as a with intro
		SS006_intro spouse any income from social security intro Does your [spouse/partner] currently receive any income or benefits from Social Security?
		boes your [spouse/partner] currently receive any medine of benefits from Social Security:
		SS006n_no_over62 spouse over 62 no income from social security
		No
		1 No
		SS006n_over62 spouse over 62 any income from social security
		Yes, s/he is receiving (please check all that apply): 1 Social Security Retirement benefits
		2 Social Security Spouse or divorced spouse benefits
		3 Social Security disability insurance benefit (SSDI)
		4 Social Security widow (er) benefit
		5 Supplemental Security Income (SSI)

		6 Other Social Security benefit not mentioned above
		[End of table display] IF (spouse over 62 any income from social security != empty AND spouse over 62 no income from social security != empty) THEN
		checkss001 check for ss001 You ticked both "No" indicating that you are not currently receiving any social security benefits and you also ticked a box specifying the type of social security benefit you are currently receiving. Please go back and keep the entry that best reflects your current situation.
		ENDIF
		IF (spouse over 62 any income from social security = empty AND spouse over 62 no income from social security = empty) THEN
		[The following questions are displayed as a table]
 		SS006_intro_NR_DK spouse any income from social security intro after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Does your [spouse/partner] currently receive any income or benefits from Social Security?
 		SS006n_no_over62_NR_DK spouse over 62 no income from social security after nonresponse No 1 No
		SS006n_over62_NR_DK spouse over 62 any income from social security after nonresponse Yes, s/he is receiving (please check all that apply): 1 Social Security Retirement benefits 2 Social Security Spouse or divorced spouse benefits 3 Social Security disability insurance benefit (SSDI) 4 Social Security widow(er) benefit 5 Supplemental Security Income (SSI) 6 Other Social Security benefit not mentioned above 8 Don't know
ĺ	İİ	[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
1		checkss001DK check for ss001 You ticked both "No" indicating that you are not currently receiving any social security benefits and you also ticked a box specifying the type of social security benefit you are currently receiving (OR ticked the don't know box). Please go back and keep the entry that best reflects your current situation.
		ENDIF
		IF (Don't know in spouse over 62 any income from social security after nonresponse AND cardinal(spouse over 62 any income from social security after nonresponse) > Social Security Retirement benefits) THEN
1		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
 ENDIF
IF (((spouse any income from social security != empty OR (spouse any income from social security after nonresponse != empty and !(Don't know in spouse any income from social security after nonresponse))) AND respondent spouse/partner age < 62) OR ((spouse over 62 any income from social security != empty OR (spouse over 62 any income from social security after nonresponse != empty and !(Don't know in spouse over 62 any income from social security after nonresponse))) AND respondent spouse/partner age >= 62)) THEN
SS006a spouse receive from Social Security last month How much did your [spouse/partner] receive from Social Security last month? Integer
IF (spouse receive from Social Security last month = empty) THEN
SS006a_NR_DK spouse receive from Social Security last month after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] How much did your [spouse/partner] receive from Social Security last month? Integer
 ENDIF
 ELSE
 ENDIF

ı	113	3 2009
		4 2010
		5 2011
		6 2012
		7 2013
- 1	1 1	7 2013
		IF year spouse claimed social security = empty THEN
ĺ		[The following questions are displayed as a table]
	 	SS007_year_NR_DK spouse year claimed social security after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] When did your [spouse/partner] file to claim his/her Social Security benefit?
		1 2007 or earlier
		2 2008
		3 2009
		4 2010
		5 2011
		6 2012
		7 2013
		SS007_year_DK spouse dont know year claimed social security
Ì	Ш	[You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] When did your [spouse/partner] file to claim his/her Social Security benefit?
		·
-		8 Don't know
		[End of table display] IF (spouse year claimed social security after nonresponse != empty AND spouse dont know year claimed social security != empty) THEN
<u> </u> 	Ш	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
	Ш	
]	ENDIF
	5	IF (year spouse claimed social security > 2007 or earlier OR (spouse year claimed social security after nonresponse > 2007 or earlier AND spouse year claimed social security after nonresponse < Based on TYear)) THEN
		SS007_month spouse month claimed social security Do you also remember the month when s/he filed to claim these benefits?
		1 January
		2 February
		3 March
		4 April
		5 May
		6 June
		7 July
		8 August

		9 September
		10 October
		11 November
	•	12 December
ΪΪ	i	
	İ	IF (spouse month claimed social security = empty) THEN
		[The following questions are displayed as a table]
	-	SS007_month_NR_DK spouse month claimed social security after nonresponse
		[You did not answer. Your answers are important to us. Please answer the question to the
		best of your ability.] Do you also remember the month when s/he filed to claim these
		benefits?
		·
		1 January
		2 February
	•	3 March
		4 April
		5 May
	•	6 June
		7 July
		8 August
		9 September
		10 October
		11 November
		12 December
	ĺ	
 		SS007_month_DK spouse dont know month claimed social security [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Do you also remember the month when s/he filed to claim these benefits? 8 Don't know
		[End of table display]
		IF (spouse month claimed social security after nonresponse != empty AND spouse dont know
		month claimed social security != empty) THEN
		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
	ĺ	
ΪΪ	İ	ENDIF
iii	i	
		IF (year spouse claimed social security >= New question OR (spouse year claimed social security after nonresponse >= New question AND spouse year claimed social security after nonresponse < Based on TYear)) AND (spouse month claimed social security > Based on TMonth OR (spouse month claimed social security after nonresponse > Based on TMonth AND spouse month claimed social security after nonresponse < Based on TMonth)) THEN
		checkFutureDate error date foodstamp module Please go back and check your answer. The date you indicated is AFTER the current month and year.

		ENDIF
İ		 ENDIF
		IF ((respondent spouse/partner age < 62 AND (Social Security Retirement benefits in spouse any income from social security OR Social Security Spouse or divorced spouse benefits in spouse any income from social security OR Social Security Retirement benefits in spouse any income from social security after nonresponse OR Social Security Spouse or divorced spouse 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 Spouse or divorced spouse benefits in spouse over 62 any income from social security OR 1 in spouse over 62 any income from social security Spouse or divorced spouse benefits in spouse over 62 any income from social security Spouse or divorced spouse benefits in spouse over 62 any income from social security after nonresponse OR Social Security after nonresponse))) THEN
		IF ((year spouse claimed social security > 2007 or earlier AND year spouse claimed social security != empty) OR (spouse year claimed social security after nonresponse > 2007 or earlier AND spouse year claimed social security after nonresponse != empty AND spouse year claimed social security after nonresponse < Based on TYear)) THEN
		SS008 spouse claimed as anticipated Was this about when your [spouse/partner] had planned or expected to file or was it earlier or 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
		ENDIF
		SS009 spouse reasons for claiming earlier What were the reasons your [spouse/partner] filed for Social Security benefits earlier than expected? Please check all that apply. 1 S/he retired early because his/her health made it hard/impossible to work 2 S/he retired early because his/her job became too difficult or tiring 3 S/he retired early because s/he lost his/her job, it was hard to find another similar job 4 S/he retired early because s/he / we could afford to 5 Other 6 S/he filed early because s/he / we needed access to additional income

		7 S/he filed early to lock in benefits before they may be cut (due to reform)
		IF spouse reasons for claiming earlier = empty THEN
 	 	SS009_NR_DK spouse reasons for claiming earlier after nonresponse You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] What were the reasons your [spouse/partner] filed for Social Security benefits earlier than expected? Please check all that apply. 1 S/he retired early because his/her health made it hard/impossible to work 2 S/he retired early because his/her job became too difficult or tiring 3 S/he retired early because s/he lost his/her job, it was hard to find another similar job 4 S/he retired early because s/he / we could afford to 5 Other
		6 S/he filed early because s/he / we needed access to additional income 7 S/he filed early to lock in benefits before they may be cut (due to reform) 8 Don't know
		IF (Don't know in spouse reasons for claiming earlier after nonresponse AND cardinal(spouse reasons for claiming earlier after nonresponse) > S/he retired early because his/her health made it hard/impossible to work) THEN
		checkhealthtoomany check for too many answer to soc. sec. questions You checked one or more boxes as well as the box 'Don't know'. Please go back and keep the answer(s) that best describe your situation.
		ENDIF
		ELSE
		 ENDIF
		IF (Other in spouse reasons for claiming earlier OR Other in spouse reasons for claiming earlier after nonresponse) THEN
	 	SS009_other spouse other reasons for claiming earlier You indicated that there were other reasons for why your [spouse/partner] filed for Social Security benefits earlier than expected. Please use the box below to describe those other reasons? Open
		 ENDIF
		ELSEIF (spouse claimed as anticipated = S/he filed later than s/he had expected OR spouse claimed as anticipated after nonresponse = S/he filed later than s/he had expected) THEN
	 	3 Lost money in stock market (besides retirement accounts), s/he had to work longer than expected 4 Other financial problems, s/he had to worker longer than expected 5 S/he needed to work longer to keep health insurance

n expected

			5 His/her job became too difficult/tiring
			7 S/he needed access to Social Security income
			8 S/he wanted to lock in the benefits before they may be cut (due to reform)
			9 Other
			IF (spouse reason filed for soc. sec at time = empty) THEN
			SS011_NR_DK spouse reason filed for soc. sec at time after nonresponse
			[You did not answer. Your answers are important to us. Please answer the question to
			the best of your ability.] What were the reasons your [spouse/partner] filed for
			Social Security at that time? Please check all that apply. He/she
			1 S/he reached Social Security retirement age
			2 S/he became eligible for pension benefits at his or her job
			3 S/he could afford to retire
			4 Health made it hard/impossible for him/her to work
			5 His/her job became too difficult/tiring
			7 S/he needed access to Social Security income
ĺ			8 S/he wanted to lock in the benefits before they may be cut (due to reform)
ĺ			9 Other
İ			10 Don't know
i	ii		
i	ii		IF (Don't know in spouse reason filed for soc. sec at time after nonresponse AND
i	ii		cardinal(spouse reason filed for soc. sec at time after nonresponse) > S/he reached
i	ii		Social Security retirement age) THEN
i	ii	 	
i	ii	 	checkhealthtoomany check for too many answer to soc. sec. questions
i		 	You checked one or more boxes as well as the box 'Don't know'. Please go back and
i		 	keep the answer(s) that best describe your situation.
i		 	
i	ii		ENDIF
i		 	
i		 	ELSE
i		 	
i		 	ENDIF
i		 	
i		 	IF (Other in spouse reason filed for soc. sec at time OR Other in spouse reason
i		 	filed for soc. sec at time after nonresponse) THEN
i		 	
i		 	SS011_other R other reasons for claiming later
1		 	You indicated that there were other reasons for why your [spouse/partner] filed for
i		 	Social Security benefits at that time. Please use the box below to describe those
1		 	other reasons?
1			Open
1			
1		 	ENDIF
1			
1			ENDIF
1			ENDII
1		 T	ENDIF
1		1 	
1		 	NDIF
1		L .	INDII.
1		Ε». 	IDIE
1	.	ci>	NDIF
1		דאי	DIE
1	Ľ	111	DIF

	IF Working for pay now in spouse's current employment status OR On sick or other leave in spouse's current employment status THEN
	[Questions LF006_a to LF006_b are displayed as a table]
	LF006_a loss of job chances spouse On a scale from 0 percent to 100 percent where "0" equals absolutely no chance and "100" equals absolutely certain, what are the chances that your [spouse/partner] will lose his or her job during the next 12 months? Range: 0.0100.0
	LF006_b loss of job chances spouse/partner self-employed On a scale from 0 percent to 100 percent where "0" equals absolutely no chance and "100" equals absolutely certain, what are the chances that your [spouse/partner] will lose his or her job during the next 12 months? 1 Self-employed, not relevant
	IF (loss of job chances spouse != empty AND loss of job chances spouse/partner self-employed != empty) THEN
	checkqandself check display for giving answer to question and checking selfemployed box You entered an answer to the question AND checked the box 'Self-employed, not relevant'. Please go back and keep only the one entry that best describes your situation.
	IF loss of job chances spouse = empty AND loss of job chances spouse/partner self-employed = empty THEN
	[Questions LF006_a_NR_SP to LF006_b_NR_DK are displayed as a table]
	LF006_a_NR_SP loss of job chances spouse after non-response [You did not answer. Your answers are important to us. Please give us your best guess.] On a scale from 0 percent to 100 percent where "0" equals absolutely no chance and "100" equals absolutely certain, what are the chances that your [spouse/partner] will lose his or her job during the next 12 months? Range: 0.0100.0
	LF006_b_NR_DK loss of job chances spouse/partner self-employed after nonresponse DK [You did not answer. Your answers are important to us. Please give us your best guess.] On a scale from 0 percent to 100 percent where "0" equals absolutely no chance and "100" equals absolutely certain, what are the chances that your [spouse/partner] will lose his or her job during the next 12 months? 1 Self-employed, not relevant 8 Don't know
	IF (loss of job chances spouse after non-response != empty AND loss of job chances spouse partner self-employed after nonresponse DK != empty) THEN
	 ENDIF

		nonresponse DK AND Don't know in loss of job chances spouse/partner self-employed after nonresponse DK) THEN
		checkselfanddk check display for giving answer by checking two checkboxes You checked the box 'Self employed, not relevant' as well as the box 'Don't know'. Please go back and keep only the one entry that best describes your situation.
		 ENDIF
	 E	ELSE
	 E	ENDIF
		NDIF
]	 EN	DIF
	IF (CALCULATED AGE >= 45 AND CALCULATED AGE < 62 AND CALCULATED AGE != empty THEN
	No pe mo tha	P001 chance working full time at 62 ow, please think about work in general and not just your present job. On a scale from 0 ercent to 100 percent where "0" means that you think there is absolutely no chance, and "100" eans that you think the event is absolutely sure to happen, what do you think are the chances at you will be working full-time after you reach age 62? ange: 0.0100.0
	 IF	chance working full time at 62 = empty THEN
		Questions PP001_NR_SP to PP001_NR_DK are displayed as a table]
		PP001_NR_SP chance working full time at 62 after nonresponse You did not answer. Your answers are important to us. Please give us your best guess.] Now, clease think about work in general and not just your present job. On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100" means that you think the event is absolutely sure to happen, what do you think are the chances that you will be working full-time after you reach age 62? Range: 0.0100.0
	[p 1 y b	PP001_NR_DK chance working full time at 62 after nonresponse DK You did not answer. Your answers are important to us. Please give us your best guess.] Now, clease think about work in general and not just your present job. On a scale from 0 percent to 00 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? Don't know
		F (chance working full time at 62 after nonresponse!= empty AND chance working full time at 2 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.
	 E	ENDIF
		LSE

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

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| ELSE
| ENDIF
ELSE
ENDIF
IF (current marital situation = Marriage-like
relationship) THEN
| IF ( respondent spouse/partner age >= 45 AND respondent spouse/partner age < 62 and CALCULATED
| AGE != empty) THEN
\prod
| | 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
| | | | [You did not answer. Your answers are important to us. Please give us your best guess.] [Now I
||| would like to ask you similar questions about your spouse:] Thinking about work in general and
| | | not just the present job of your [spouse/partner], on a scale from 0 to 100 percent what do
| | | you think the chances are that s/he will be working full-time after s/he reaches age 62?
| | | Range: 0.0..100.0
| | | PP003 NR DK chances spouse/partner working fulltime at 62 after nonresponse DK
[III] [You did not answer. Your answers are important to us. Please give us your best guess.] [Now I
| | | would like to ask you similar questions about your spouse: ] Thinking about work in general and
| | | not just the present job of your [spouse/partner], on a scale from 0 to 100 percent what do
| | | you think the chances are that s/he will be working full-time after s/he reaches age 62?
| | | 8 Don't know
| | | IF ( chances spouse/partner working fulltime at 62 after nonresponse != empty AND chances
| | | spouse/partner working fulltime at 62 after nonresponse DK != empty) THEN
| | | | checkqanddk check display for giving answer to question and checking dont know box
| | | | You entered an answer to the question AND checked the box 'Don't know'. Please go back and
| | | | keep only the one entry that best describes your situation.
|||ENDIF
| | ELSE
| | ENDIF
| IF chances spouse/partner working fulltime at 62 = 50 OR chances spouse/partner working
| | fulltime at 62 after nonresponse = 50 THEN
| | | | PP003 a chances spouse full time or not at 62
```

Do you think it is equally likely that s/he will be working full-time after age 62 as it is that s/he will not be working full-time, or are you just unsure about the chances? 1. Equally likely 2. Unsure
 ENDIF
 ENDIF
IF (respondent spouse/partner age >= 45 AND respondent spouse/partner age < 65 AND respondent spouse/partner age !=empty AND chances spouse/partner working fulltime at 62 = empty AND chances spouse/partner working fulltime at 62 after nonresponse = empty) OR ((respondent spouse/partner age < 65 AND respondent spouse/partner age !=empty) AND (chances spouse/partner working fulltime at 62 > 0 OR chances spouse/partner working fulltime at 62 after nonresponse > 0)) THEN
PP004 chances spouse/partner working fulltime at 65 [fill for age < 65 questions] Thinking about work in general and not just the present job of your [spouse/partner], on a scale from 0 to 100 percent what do you think the chances are that s he will be working full-time after s/he reaches age 65? Range: 0.0100.0
IF chances spouse/partner working fulltime at 65 = empty THEN
 ENDIF
 ELSE
 ENDIF
 ENDIF
 ENDIF

```
mv001 moved
Looking back over the period since [New question]: Have you moved (i.e., changed primary residence)
any time since [New question]?
1 (YES) Yes
5 (NO) No
IF ( moved = empty) THEN
| mv001_NR_DK moved after non response
| [You did not answer. Your answers are important to us. Please answer the question to the best of
your ability.] Looking back over the period since [New question]: Have you moved (i.e., changed
primary residence) any time since [New question]?
| 1 (YES) Yes
| 5 (NO) No
8 (DONTKNOW) Don't know
ELSE
ENDIF
IF ( moved = (YES) Yes OR moved after non response = (YES) Yes ) THEN
[The following questions are displayed as a table]
mv002 intro date most recent move
When was that move (i.e., change of primary residence)? If you moved more than once since [New
question], please think about your most recent move.
| mv002_month month most recent move
When was that move (i.e., change of primary residence)? If you moved more than once since [New
question], please think about your most recent move.
1 January
2 February
3 March
4 April
5 May
6 June
7 July
8 August
9 September
| 10 October
11 November
12 December
| mv002_year year most recent move
When was that move (i.e., change of primary residence)? If you moved more than once since [New
question], please think about your most recent move.
5 2012
6 2013
[End of table display]
| IF ( month most recent move = empty OR year most recent move = empty) THEN
[ The following questions are displayed as a table ]
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| | mv002_intro_NR_DK date most recent move
| | You did not answer. Your answers are important to us. Please answer the question to the best of
| | your ability.] When was that move (i.e., change of primary residence)? If you moved more than
once since [New question], please think about your most recent move.
| | mv002 month NR DK month most recent move after nonresponse
When was that move (i.e., change of primary residence)? If you moved more than once since [New
[ | question], please think about your most recent move.
| | 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
| | mv002_year_NR_DK | year most recent move after nonresponse
When was that move (i.e., change of primary residence)? If you moved more than once since [New
[ | question], please think about your most recent move.
115 2012
116 2013
| 99 Don't know
[ [End of table display]
| ELSE
| ENDIF
| IF ( year most recent move >= Based on TYear AND month most recent move > Based on TMonth ) OR
(vear most recent move after nonresponse >= Based on TYear AND year most recent move after
| nonresponse < Based on TYear AND month most recent move after nonresponse > Based on TMonth
AND month most recent move after nonresponse < Based on TMonth ) THEN
|| checkFutureDate2 error date (FLCurrentMonth, FLCurrentYear)
| | Please go back and check your answer. The date you indicated is AFTER the current month and
| | year.
| ENDIF
mv002a own home most recent move
Did [you and/or your spouse/partner] own the home or apartment that you moved from?
| 1 (YES) Yes
5 (NO) No
| IF ( own home most recent move = empty) THEN
| | mv002a_NR_DK own home most recent move after nonresponse
[ You did not answer. Your answers are important to us. Please answer the question to the best of
| | your ability.] Did [you and/or your spouse/partner] own the home or apartment that you moved
|| from?
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| | 1 (YES) Yes
| | 5 (NO) No
| | 8 (DONTKNOW) Don't know
| ELSE
| ENDIF
| IF own home most recent move = ( (YES) Yes ) Yes OR own home most recent move after nonresponse
| = YES THEN
| | mv002b sell home most recent move
| | Did [you and/or your spouse/partner] sell this home or apartment when you moved?
| | 1 Yes
| | 5 No, still own it.
| | 6 No, sold it later.
| | 7 No, gave it away.
| | 8 No, it was foreclosed.
| | 11 Other
| | IF ( sell home most recent move = empty) THEN
| | | mv002b_NR_DK sell home most recent move after nonresponse
[1] [You did not answer. Your answers are important to us. Please answer the question to the best
| | | of your ability.] Did [you and/or your spouse/partner] sell this home or apartment when you
| | | moved?
| | | 1 Yes
| | | 5 No, still own it.
| | | 6 No, sold it later.
| | | 7 No, gave it away.
| | | 8 No, it was foreclosed.
| | | 11 Other
| | | 9 Don't know
| | ELSE
| | ENDIF
| IF sell home most recent move = Yes OR sell home most recent move after nonresponse = Yes OR
| | sell home most recent move = No, sold it later. OR sell home most recent move after
| | nonresponse = No, sold it later. THEN
[ [The following questions are displayed as a table]
||| mv002c_price selling price home most recent move
| | | What was the sales price of this home or apartment? [The actual selling price, not the list
| | | price.]
|||Integer
| | | mv002c month month sale home most recent move
| | | Month
| | | 1 January
| | | 2 February
| | | 3 March
| | | 4 April
| | | 5 May
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| | | 6 June
| | | 7 July
| | | 8 August
| | | 9 September
| | | 10 October
| | | 11 November
| | | 12 December
| | | mv002c_year year sale home most recent move
| | | Year
| | | 2 2009 or earlier
| | | 3 2010
| | | 4 2011
| | | 5 2012
| | | 6 2013
||| [End of table display]
| | | IF ( selling price home most recent move = empty OR month sale home most recent move = empty
| | | OR year sale home most recent move = empty) THEN
| | | | [The following questions are displayed as a table]
|||| mv002c_price_NR_DK selling price home most recent move after nonresponse
|||| [You did not answer. Your answers are important to us. Please answer the question to the
| | | | best of your ability. | What was the sales price of this home or apartment? [The actual
| | | | selling price, not the list price.]
||||Integer
| | | | mv002c month NR DK month sale home most recent move after nonresposne
|||| 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
| | | | mv002c_year_NR_DK year sale home most recent move after nonresponse
| | | | Year
| | | | 2 2009 or earlier
| | | | 3 2010
| | | | 4 2011
| | | | 5 2012
| | | | 6 2013
| | | | 99 Don't know
||||[End of table display]
|||ELSE
```

		ENDIF
		IF (year sale home most recent move >= Based on TYear AND month sale home most recent move > Based on TMonth) OR (year sale home most recent move after nonresponse >= Based on TYear AND year sale home most recent move after nonresponse < Based on TYear AND month sale home most recent move after nonresposne > Based on TMonth AND month sale home most recent move after nonresposne < Based on TMonth) THEN
		checkFutureDate2 error date (FLCurrentMonth, FLCurrentYear) Please go back and check your answer. The date you indicated is AFTER the current month and year.
		ENDIF
		ENDIF
	E	NDIF
1	D 1	av002d purchase home most recent move rid [you and/or your spouse/partner] purchase the home or apartment that you moved to? (YES) Yes (NO) No
	II	F (purchase home most recent move = empty) THEN
	1 1 1 3	mv002d_NR_DK purchase home most recent move after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Did [you and/or your spouse/partner] purchase the home or apartment that you moved to? 1 (YES) Yes 5 (NO) No 8 (DONTKNOW) Don't know
	E	LSE
	E	NDIF
		F purchase home most recent move = ((YES) Yes) Yes OR purchase home most recent move after onresponse = YES THEN
ĺ	1	mv002e purchase price home most recent move What was the purchase price of the home or apartment that you moved to? Integer
		IF (purchase price home most recent move = empty) THEN
		<pre>mv002e_NR_DK purchase price home most recent move after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] What was the purchase price of the home or apartment that you moved to? Integer</pre>
		ELSE
		ENDIF
	E	NDIF

```
[The following questions are displayed as a table]
| mv003 what prompted move
| What prompted that move[ in [month most recent move] [year most recent move]/ in [year most
recent move] in [month most recent move] NR DK [year most recent move] NR DK/ in [year most
recent move]_NR_DK/]? Check all that apply.
1 To be closer to work/school/other location
2 To establish own household
3 Relocated due to new job (own or spouse)
4 Family reasons (marriage, birth of child, divorce, widowing, to be closer to family, children left home)
| 5 Spend retirement years somewhere else
6 Could afford/wanted a bigger home
7 Wanted a smaller house or apartment
8 Could no longer afford mortgage or rent I was paying
9 Wanted lower rent or maintenance
10 Lost home to foreclosure
11 Evicted from residence
| 12 Disaster loss (fire, flood etc.)
13 Other (please specify):
| mv003_other other what prompted move
What prompted that move [in [month most recent move] [year most recent move] in [year most
recent move] in [month most recent move] NR_DK [year most recent move] NR_DK in [year most
recent move]_NR_DK/]? Check all that apply.
String
[End of table display]
| IF ( what prompted move = empty) THEN
[The following questions are displayed as a table]
| | mv003 NR DK what prompted move after nonresponse
| | You did not answer. Your answers are important to us. Please answer the question to the best of
| | your ability.] What prompted that move[ in [month most recent move] [year most recent move]
| in [year most recent move] in [month most recent move] NR DK [year most recent move] NR DK
| | in [year most recent move]_NR_DK/]? Check all that apply.
| | 1 To be closer to work/school/other
| | 2 To establish own household
| 3 Relocated due to new job (own or spouse)
| 4 Family reasons (marriage, birth of child, divorce, widowing, to be closer to family, children left home)
| | 5 Spend retirement years somewhere else
| | 6 Could afford/wanted a bigger home
| | 7 Wanted a smaller house or apartment
| | 8 Could no longer afford mortgage or rent I was paying
| 9 Wanted lower rent or maintenance
| | 10 Lost home to foreclosure
| | 11 Evicted from residence
| 12 Disaster loss (fire, flood etc.)
| 13 Other (please specify):
| | 14 Don't know
| | mv003_other_NR_DK other what prompted move after nonresponse
| | What prompted that move [ in [month most recent move] [year most recent move] in [year most
| | recent move]/ in [month most recent move]_NR_DK [year most recent move]_NR_DK/ in [year most
| recent move NR DK/]? Check all that apply.
```

String
[End of table display] IF (Don't know in what prompted move after nonresponse and cardinal(what prompted move after nonresponse) > To be closer to work/school/other) THEN
$ \cdot $ IF (Other (please specify): in what prompted move after nonresponse and other $ \cdot $ what prompted move after nonresponse = empty) THEN
ELSEIF (!(Other (please specify): in what prompted move after nonresponse) and other what prompted move after nonresponse = response) THEN
ELSE
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
checkmv003 check for mv003 You ticked the box "Other", but you did not specify what this other reason for moving was. Your answers are important to us. Please try to answer as best you can. If you would like to revise your answers please press the "Back" button.
ENDIF
 ENDIF
 ELSE

ELSEIF (!(Other (please specify): in what prompted move) and other what prompted move = response) THEN
 ENDIF
ENDIF
 mv004 Did this move involve a change in the number of people living with you? Did this move involve a change in the number of people living with you? 1 Yes, an increase. 2 Yes, a decrease. 5 No, no change in the number of people living with me.
IF (Did this move involve a change in the number of people living with you? = empty) THEN
mv004_NR_DK move involve a change in the number of people living with you after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Did this move involve a change in the number of people living with you? 1 Yes, an increase. 2 Yes, a decrease. 5 No, no change in the number of people living with me. 8 Don't know.
ELSE
ENDIF
IF (Did this move involve a change in the number of people living with you? = Yes, an increase. OR move involve a change in the number of people living with you after nonresponse = Yes, an increase.) THEN
[The following questions are displayed as a table]
mv005 increase in people after move Please tell us more about this move. Check all that apply. 1 I moved in with others (family or friends). 2 I moved into a group living arrangement (shared housing, retirement community, nursing home). 3 Other (please specify):
mv005_other other increase in people after move Please tell us more about this move. Check all that apply. I moved String
[End of table display] IF (increase in people after move = empty) THEN

	 [The following questions are displayed as a table]
	mv005_NR_DK increase in people after move after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Please tell us more about this move. Check all that apply. I moved 1 In with others (family or friends) 2 Into a group living arrangement (shared housing, retirement community, nursing home) 3 Other (please specify): 8 Don't know
 	mv005_other_NR_DK other increase in people after move after nonresponse Please tell us more about this move. Check all that apply. I moved String
ÌÌ	[End of table display] IF (Don't know in increase in people after move after nonresponse and cardinal(increase in people after move after nonresponse) > In with others (family or friends)) THEN
	IF (Other (please specify): in increase in people after move after nonresponse and other increase in people after move after nonresponse = empty) THEN
П	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 (Other (please specify): in increase in people after move after nonresponse and other increase in people after move after nonresponse = empty) THEN
İİ	checkmv005 check for mv005 You ticked the box "Other", but you did not specify anything. Please try to answer as best you can. If you would like to revise your answers please press the "Back" button.
\prod	ELSEIF (!(Other (please specify): in increase in people after move after nonresponse) and other increase in people after move after nonresponse = response) THEN
	checkmv005_other check for mv005

İ		You specified something else about the move, but you did not tick the box "Other". Please try to answer as best you can. If you would like to revise your answers please press the "Back" button.
		ENDIF
		LSE
		F (Other (please specify): in increase in people after move and other increase n people after move = empty) THEN
		checkmv005 check for mv005
		You ticked the box "Other", but you did not specify anything. Please try to answer as best you can. If you would like to revise your answers please press the "Back" button.
	E 	ELSEIF (!(Other (please specify): in increase in people after move) and other increase in people after move = response) THEN
	 	checkmv005_other check for mv005
		You specified something else about the move, but you did not tick the box "Other". Please
İ		try to answer as best you can. If you would like to revise your answers please press the "Back" button.
	 E 	ENDIF
		NDIF
		SEIF (Did this move involve a change in the number of people living with you? = Yes, a
		ecrease. OR move involve a change in the number of people living with you after nonresponse = es, a decrease.) THEN
	 [T 	The following questions are displayed as a table]
		v006 decrease in people after move
		ease tell us more about this move. Check all that apply. I moved from living with others (family or friends) to establish own household.
		I moved from shared housing to establish own household
		The move followed a change in family circumstances (divorce, marital separation, widowing, children leaving home).
1	4 (Other (please specify):
		v006_other other decrease in people after move
		ease tell us more about this move. Check all that apply. ring
	 [E	and of table display]
		(decrease in people after move = empty) THEN
		The following questions are displayed as a table]
		nv006_NR_DK decrease in people after move after nonresponse
	11[You did not answer. Your answers are important to us. Please answer the question to the best
		of your ability.] Please tell us more about this move. Check all that apply. I moved from living with others (family or friends) to establish own household.
		I moved from living with others (family or friends) to establish own household. I moved from shared housing to establish own household

37 home	The move followed a change in family circumstances (divorce, marital separation, widowing, children leaving
40	Other (please specify): Don't know
Plo	v006_other_NR_DK other decrease in people after move after nonresponse ease tell us more about this move. Check all that apply.
IF in to	Ind of table display] (Don't know in decrease in people after move after nonresponse and cardinal(decrease people after move after nonresponse) > I moved from living with others (family or friends) establish own household.) THEN
a	F (Other (please specify): in decrease in people after move after nonresponse nd other decrease in people after move after nonresponse = empty) THEN
	check_mv005_no_other_dk check for no other answer and DK to mv003 You checked one or more boxes as well as the box 'Don't know'. You also ticked the box "Other", but you did not specify anything. Your answers are important to us. Please go back and keep the answer(s) that best describe your situation.
	ELSEIF (!(Other (please specify): in decrease in people after move after nonresponse) and other decrease in people after move after nonresponse = response) THEN
	check_mv005_other_dk check for no other answer and DK to mv003 You checked one or more boxes as well as the box 'Don't know'. You also specified something else about the move, but you did not tick the box "Other". Your answers are important to us. Please go back and keep the answer(s) that best describe your situation.
 E	ELSE
	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	ENDIF
EI	LSE
a	F (Other (please specify): in decrease in people after move after nonresponse nd other decrease in people after move after nonresponse = empty) THEN
	checkmv005 check for mv005 You ticked the box "Other", but you did not specify anything. Please try to answer as best you can. If you would like to revise your answers please press the "Back" button.
	ELSEIF (!(Other (please specify): in decrease in people after move after nonresponse) and other decrease in people after move after nonresponse = response) THEN
	checkmv005_other check for mv005 You specified something else about the move, but you did not tick the box "Other". Please try to answer as best you can. If you would like to revise your answers please press the "Back" button.
 E	ENDIF

		 ENDIF
	 E	ELSE
İ	İİ	IF (Other (please specify): in decrease in people after move and other decrease in people after move = empty) THEN
		checkmv005 check for mv005 You ticked the box "Other", but you did not specify anything. Please try to answer as best you can. If you would like to revise your answers please press the "Back" button.
		ELSEIF (!(Other (please specify): in decrease in people after move) and other decrease in people after move = response) THEN
ĺ		checkmv005_other check for mv005 You specified something else about the move, but you did not tick the box "Other". Please try to answer as best you can. If you would like to revise your answers please press the "Back" button.
		ENDIF
	 E	ENDIF
	l El	NDIF
IF (year most recent move > Year to check against OR (year most recent move = Year to check against and month most recent move > Month to check against)) OR (year most recent move afte nonresponse > Year to check against AND year most recent move after nonresponse < Based on TYear) OR (year most recent move after nonresponse = Year to check against and month most recent move after nonresponse > Month to check against and month most recent move after nonresponse < Based on TMonth) THEN		
	F r r [Besides the move you just told us about, have you made any other moves (i.e., changed primary residence) since [New question], that is, during the period [New question] to [[month most recent move] [year most recent move]/[month most recent move]_NR_DK year most recent move]_NR_DK/[year most recent move]_NR_DK/] ? I (YES) Yes S (NO) No
- 1		F (second move = empty) THEN
		mv007_NR_DK second move after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Besides the move you just told us about, have you made any other moves since [New question], that is, during the period [New question] to [[month most recent move] [year most recent move]/[year most recent move]_NR_DK [year most recent move]_NR_DK/[year most recent move]_NR_DK/]? 1 (YES) Yes 5 (NO) No
ĺ	ÌÌ	8 (DONTKNOW) Don't know
İ	İI	ELSE
	E	ENDIF

```
| IF (second move = (YES) Yes OR second move after nonresponse = (YES) Yes ) THEN
[ [The following questions are displayed as a table]
||| mv008 intro date second move
| | | When was that move (i.e. change of primary residence) during the period [New question] to
|||[month most recent move] [year most recent move]/[year most recent move]/[month most recent
||| move]_NR_DK [year most recent move]_NR_DK/[year most recent move]_NR_DK/]? If you moved more
| | than once during that period then please think about your most recent move during that period.
| | | mv008_month month second move
| | | When was that move (i.e., change of primary residence)? If you moved more than once since
[ New question], please think about your most recent move.
|||1 January
| | | 2 February
| | | 3 March
| | | 4 April
| | | 5 May
| | | 6 June
| | | 7 July
| | | 8 August
| | | 9 September
| | | 10 October
| | | 11 November
| | | 12 December
||| mv008_year year second move
| | | When was that move (i.e., change of primary residence)? If you moved more than once since
[ New question], please think about your most recent move.
| | | 5 2012
| | | 6 2013
||| [End of table display]
| | | IF ( month second move = empty OR year second move = empty) THEN
| | | | | [The following questions are displayed as a table]
| | | | mv008_intro_NR_DK date second move after nonresponse
|||| [You did not answer. Your answers are important to us. Please answer the question to the
|||| best of your ability.] When was that move (i.e. change of primary residence) during the
| | | | period [New question] to [[month most recent move] [year most recent move]/[year most recent
| | | | move | month most recent move | NR DK [year most recent move | NR DK/[year most recent
|||| move]_NR_DK/]? If you moved more than once during that period then please think about your
| | | | most recent move during that period.
| | | | mv008_month_NR_DK month second move after nonresponse
| | | | When was that move (i.e., change of primary residence)? If you moved more than once since
| | | | [New question], please think about your most recent move.
| | | | | 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
- : :	
	mv008_year_NR_DK year second move after nonresponse
	When was that move (i.e., change of primary residence)? If you moved more than once since
	[New question], please think about your most recent move.
	5 2012 6 2013
	99 Don't know
İİ	
	[End of table display]
	ELSE
	IF (year second move >= Based on TYear AND month second move > Based on TMonth) OR (
	year second move after nonresponse >= Based on TYear AND year second move after nonresponse
	< Based on TYear AND month second move after nonresponse > Based on TMonth AND month second
	move after nonresponse < Based on TMonth) THEN
	 checkFutureDate2 error date (FLCurrentMonth, FLCurrentYear)
	Please go back and check your answer. The date you indicated is AFTER the current month and
	year.
İİ	
	ENDIF
	mv008a own home second move Did [you and/or your spouse/partner] own the home or apartment that you moved from?
	1 (YES) Yes
	5 (NO) No
	IF (own home second move = empty) THEN
1.1	
	mv008a_NR_DK own home second move after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Did [you and/or your spouse/partner] own the home or apartment that you moved from? 1 (YES) Yes 5 (NO) No
	mv008a_NR_DK own home second move after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Did [you and/or your spouse/partner] own the home or apartment that you moved from? 1 (YES) Yes 5 (NO) No 8 (DONTKNOW) Don't know
	mv008a_NR_DK own home second move after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Did [you and/or your spouse/partner] own the home or apartment that you moved from? 1 (YES) Yes 5 (NO) No
	mv008a_NR_DK own home second move after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Did [you and/or your spouse/partner] own the home or apartment that you moved from? 1 (YES) Yes 5 (NO) No 8 (DONTKNOW) Don't know
	mv008a_NR_DK own home second move after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Did [you and/or your spouse/partner] own the home or apartment that you moved from? 1 (YES) Yes 5 (NO) No 8 (DONTKNOW) Don't know ELSE
	mv008a_NR_DK own home second move after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Did [you and/or your spouse/partner] own the home or apartment that you moved from? 1 (YES) Yes 5 (NO) No 8 (DONTKNOW) Don't know ELSE

		6 No, sold it later.
		7 No, gave it away.
		8 No, it was foreclosed.
Ì		11 Other
ĺ		
İ		IF (sell home second move = empty) THEN
i	ii	
i	 	mv008b_NR_DK sell home second move after nonresponse
		You did not answer. Your answers are important to us. Please answer the question to the
		best of your ability.] Did [you and/or your spouse/partner] sell this home or apartment
		when you moved?
		1 Yes
		5 No, still own it.
		6 No, sold it later.
		7 No, gave it away.
-		8 No, it was foreclosed.
		11 Other
!		9 Don't know
ļ		
		ELSE
		ENDIF
		IF sell home second move = Yes OR sell home second move after nonresponse = Yes OR sel
		home second move = No, sold it later. OR sell home second move after nonresponse = No,
		sold it later. THEN
		[The following questions are displayed as a table]
İ	İ	mv008c_price selling price home second move
		What was the sales price of this home or apartment? [The actual selling price, not the
-		list price.]
		Integer
i	 	mv008c month month sale home second move
		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
		mv008c_year year sale home second move
		Year
		2 2009 or earlier
		3 2010
		4 2011
		5 2012
		6 2013

	[End of table display]
	IF (selling price home second move = empty OR month sale home second move = empty OR
	year sale home second move = empty) THEN
	[The following questions are displayed as a table]
	mv008c_price_NR_DK selling price home second move after nonresponse
	You did not answer. Your answers are important to us. Please answer the question to the
	best of your ability.] What was the sales price of this home or apartment? [The actual
	selling price, not the list price.]
	Integer
	mv008c_month_NR_DK month sale home second move after nonresposne
	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
	i de la companya de la companya de la companya de la companya de la companya de la companya de la companya de
	mv008c_year_NR_DK year sale home second move after nonresponse
	Year
	2 2009 or earlier
	3 2010
	4 2011
	5 2012
	6 2013
	99 Don't know
	[End of table display]
	ELSE
	ENDIF
	IF (year sale home second move >= Based on TYear AND month sale home second move >
	Based on TMonth) OR (year sale home second move after nonresponse >= Based on TYear
	AND year sale home second move after nonresponse < Based on TYear AND month sale home
	second move after nonresposne > Based on TMonth AND month sale home second move after
	nonresposne < Based on TMonth) THEN
	checkFutureDate2 error date (FLCurrentMonth, FLCurrentYear)
	Please go back and check your answer. The date you indicated is AFTER the current month
	and year.
	ENDIF
	ENDIF

	 ENDIF
	mv008d purchase home second move Did [you and/or your spouse/partner] purchase the home or apartment that you moved to? 1 (YES) Yes 5 (NO) No
	IF (purchase home second move = empty) THEN
 	mv008d_NR_DK purchase home second move after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Did [you and/or your spouse/partner] purchase the home or apartment that you moved to? 1 (YES) Yes 5 (NO) No 8 (DONTKNOW) Don't know
İ	 ELSE
	 ENDIF
	$ \ IF\ purchase\ home\ second\ move = (\ (YES)\ Yes\)\ Yes\ OR\ purchase\ home\ second\ move\ after\\ \ nonresponse = YES\ THEN$
	mv008e purchase price home second move What was the purchase price of the home or apartment that you moved to? Integer
	 ENDIF
	 ENDIF
	 [The following questions are displayed as a table]
 	mv009 what prompted second move What prompted that move[in [month second move] [year second move]/ in [year second move] in [month second move]_NR_DK [year second move]_NR_DK/ in [year second move]_NR_DK/]? Check all that apply. 1 To be closer to work/school/other 2 To establish own household 3 Relocated due to new job (own or spouse)
	4 Family reasons (marriage, birth of child, divorce, widowing, to be closer to family, children left home) 5 Spend retirement years somewhere else 6 Could afford/wanted a bigger home 7 Wanted a smaller house or apartment

	8 Could no longer afford mortgage or rent I was paying
	9 Wanted lower rent or maintenance
	10 Lost home to foreclosure
-	11 Evicted from residence
	12 Disaster loss (fire, flood etc.)
1	13 Other (please specify):
	mv009_other other what prompted second move
	What prompted that move[in [month second move] [year second move]/ in [year second move]
	in [month second move]_NR_DK [year second move]_NR_DK/in [year second move]_NR_DK/]?
	Check all that apply.
	String
	[End of table display]
	IF (what prompted second move = empty) THEN
	[The following questions are displayed as a table]
	mv009_NR_DK what prompted second move after nonresponse
-	You did not answer. Your answers are important to us. Please answer the question to the
	best of your ability.] What prompted that move[in [month second move] [year second move]
	in [year second move]/ in [month second move]_NR_DK [year second move]_NR_DK/ in [year
	second move]_NR_DK/]? Check all that apply.
	1 To be closer to work/school/other
	2 To establish own household
	3 Relocated due to new job (own or spouse)
	4 Family reasons (marriage, birth of child, divorce, widowing, to be closer to family, children left home)
	5 Spend retirement years somewhere else
	6 Could afford/wanted a bigger home
	7 Wanted a smaller house or apartment
	8 Could no longer afford mortgage or rent I was paying 9 Wanted lower rent or maintenance
	10 Lost home to foreclosure
	11 Evicted from residence
	12 Disaster loss (fire, flood etc.)
	13 Other (please specify):
	14 Don't know
	mv009_other_NR_DK other what prompted second move after nonresponse
	What prompted that move[in [month second move] [year second move]/ in [year second
	move]/ in [month second move]_NR_DK [year second move]_NR_DK/ in [year second
	move]_NR_DK/]? Check all that apply.
	String
	[End of table display]
	IF (Don't know in what prompted second move after nonresponse and cardinal(what
	prompted second move after nonresponse) > To be closer to work/school/other) THEN
	IF (Other (please specify): in what prompted second move after nonresponse
	and other what prompted second move after nonresponse = empty) THEN
1	check_mv003_no_other_dk check for no other answer and DK to mv003
1	You checked one or more boxes as well as the box 'Don't know'. You also ticked the box "Other", but you did not specify what this other reason for moving was. Your answers
1	Other, but you did not specify what this other reason for moving was. Four answers are important to us. Please go back and keep the answer(s) that best describe your
	situation.
- 1	

$\Pi\Pi$	11
	ELSEIF (!(Other (please specify): in what prompted second move after nonresponse) and other what prompted second move after nonresponse = response) THEN
	check_mv003_other_dk check for no other answer and DK to mv003 You checked one or more boxes as well as the box 'Don't know'. You also specified another reason for moving, but you did not tick the box "Other". Your answers are important to us. Please go back and keep the answer(s) that best describe your situation.
	ELSE
	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 (Other (please specify): in what prompted second move after nonresponse and other what prompted second move after nonresponse = empty) THEN
	checkmv003 check for mv003 You ticked the box "Other", but you did not specify what this other reason for moving was. Your answers are important to us. Please try to answer as best you can. If you would like to revise your answers please press the "Back" button.
	ELSEIF (!(Other (please specify): in what prompted second move after nonresponse) and other what prompted second move after nonresponse = response) THEN
	checkmv003_other check for mv003 You specified another reason for moving, but you did not tick the box "Other". Your answers are important to us. Please try to answer as best you can. If you would like to revise your answers please press the "Back" button.
	 ENDIF
 E	ELSE
	IF (Other (please specify): in what prompted second move and other what prompted second move = empty) THEN
	checkmv003 check for mv003 You ticked the box "Other", but you did not specify what this other reason for moving was. Your answers are important to us. Please try to answer as best you can. If you would like to revise your answers please press the "Back" button.
	ELSEIF (!(Other (please specify): in what prompted second move) and other what prompted second move = response) THEN
 	checkmv003_other check for mv003 You specified another reason for moving, but you did not tick the box "Other". Your answers are important to us. Please try to answer as best you can. If you would like to

	 ENDIF
	mv010 second move involve a change in the number of people living with you Did this move involve a change in the number of people living with you? 1 Yes, an increase. 2 Yes, a decrease. 5 No, no change in the number of people living with me.
	IF (second move involve a change in the number of people living with you = empty) THEN
Ì	2 Tes, a decrease. 5 No, no change in the number of people living with me. 8 Don't know.
	 ELSE
	 ENDIF
	IF (second move involve a change in the number of people living with you = Yes, an increase. OR second move involve a change in the number of people living with you after nonresponse = Yes, an increase. THEN
	[The following questions are displayed as a table]
	mv011 increase in people after second move Please tell us more about this move. Check all that apply. 1 I moved in with others (family or friends). 2 I moved into a group living arrangement (shared housing, retirement community, nursing home). 3 Other (please specify):
	 [The following questions are displayed as a table]

[End of table display]	
IF (Don't know in increase in people after second move after nonresponse and cardin increase in people after second move after nonresponse) > In with others (family or friends)) THEN	al(
	pty)
	e
ELSEIF (!(Other (please specify): in increase in people after second move after nonresponse) and other increase in people after second move after nonresponse = response) THEN	se
check_mv005_other_dk check for no other answer and DK to mv003 You checked one or more boxes as well as the box 'Don't know'. You also specified something else about the move, but you did not tick the box "Other". Your answers are important to us. Please go back and keep the answer(s) that best describe your situation.	
 ELSE	
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 the the answer(s) that best describe your situation.	d keep
 ENDIF	
ELSE	
IF (Other (please specify): in increase in people after second move after nonresponse and other increase in people after second move after nonresponse = em THEN	pty)
checkmv005 check for mv005 You ticked the box "Other", but you did not specify anything. Please try to answer best you can. If you would like to revise your answers please press the "Back" button	
ELSEIF (!(Other (please specify): in increase in people after second move after nonresponse) and other increase in people after second move after nonresponse = response) THEN	se
checkmv005_other check for mv005 You specified something else about the move, but you did not tick the box "Other". Please try to answer as best you can. If you would like to revise your answers pleas press the "Back" button.	

		ENDIF
		ENDIF
		ELSE
		IF (Other (please specify): in increase in people after second move and
		other increase in people after second move = empty) THEN
İ	ΪΪ	
i	Ιij	checkmv005 check for mv005
		You ticked the box "Other", but you did not specify anything. Please try to answer as
		best you can. If you would like to revise your answers please press the "Back" button.
		ELSEIF (!(Other (please specify): in increase in people after second move)
		and other increase in people after second move = response) THEN
1	1 	and other increase in people arter second move = response/ TTEA
1		
		checkmv005_other check for mv005
		You specified something else about the move, but you did not tick the box "Other".
		Please try to answer as best you can. If you would like to revise your answers please
		press the "Back" button.
		ENDIF
		ENDIF
	I	ELSEIF (second move involve a change in the number of people living with you = Yes, a
		decrease. OR second move involve a change in the number of people living with you after
		nonresponse = Yes, a decrease.) THEN
		[The following questions are displayed as a table]
		[The following questions are displayed as a most-
		mv012 decrease in people after second move
		Please tell us more about this move. Check all that apply.
-		** *
		1 I moved from living with others (family or friends) to establish own household.
		2 I moved from shared housing to establish own household
		3 The move followed a change in family circumstances (divorce, marital separation, widowing, children leaving
		ne).
- 1		4 Other (please specify):
		mv012_other other decrease in people after second move
		Please tell us more about this move. Check all that apply.
		String
		[End of table display]
		IF (decrease in people after second move = empty) THEN
ĺ		
i	Ιij	[The following questions are displayed as a table]
i	iii	
i	 I I I	mv012_NR_DK decrease in people after second move after nonresponse
		[You did not answer. Your answers are important to us. Please answer the question to the
		best of your ability.] Please tell us more about this move. Check all that apply.
		1 I moved from living with others (family or friends) to establish own household.
		2 I moved from shared housing to establish own household
		3 The move followed a change in family circumstances (divorce, marital separation, widowing, children leaving
		ne).
		4 Other (please specify):

	8 Don't know	
	mv012_other_NR_DK other decrease in people after second move after nonresponse Please tell us more about this move. Check all that apply. String	
	[End of table display] IF (Don't know in decrease in people after second move after nonresponse and cardinal(decrease in people after second move after nonresponse) > I moved from living with other (family or friends) to establish own household.) THEN	'S
	IF (Other (please specify): in decrease in people after second move after nonresponse and other decrease in people after second move after nonresponse = empty) THEN	
	ELSEIF (!(Other (please specify): in decrease in people after second move after nonresponse) and other decrease in people after second move after nonresponse = response) THEN	
	check_mv005_other_dk check for no other answer and DK to mv003 You checked one or more boxes as well as the box 'Don't know'. You also specified something else about the move, but you did not tick the box "Other". Your answers are important to us. Please go back and keep the answer(s) that best describe your situation.	
	ELSE	
İİ		p
	 ENDIF	
	 ELSE	

П	press the "Back" button.
	 ENDIF
	 ENDIF
	 ELSE
İİ	
111	 ENDIF
	 ENDIF
	IF (year second move > Year to check against OR (year second move = Year to check against and month second move > Month to check against)) OR (year second move after nonresponse > Year to check against AND year second move after nonresponse < Based on TYear) OR (year second move after nonresponse = Year to check against and month second move after nonresponse > Month to check against and month second move after nonresponse < Based on TMonth) THEN
	$ \ $ IF (Indicates whether date in mv008 is after mv002 = (CONSISTENT) Consistent) THEN
П	mv013 third move Besides the move you just told us about, have you made any other moves since [New question], that is, during the period [New question] to [[month second move] [year second move]/[year second move]_NR_DK [year second move]_NR_DK/[year second move]_NR_DK/]? 1 (YES) Yes 5 (NO) No

	 ELSE
Ш	iii
	ENDIF
111	IF (third move = (YES) Yes OR third move after nonresponse = (YES) Yes) THEN
	[[The following questions are displayed as a table]
	mv014_intro date third move mv014_intro date third move When was that move (i.e. change of primary residence) during the period [New question] to [[month second move] [year second move]/[month second move]_NR_DK [year second move]_NR_DK/]? If you moved more than once during that period then please think about your most recent move during that period.
	mv014_month month third move mv014_month month third move When was that move (i.e., change of primary residence)? If you moved more than once since [New question], please think about your most recent move. 1 January
	2 February 3 March 4 April 5 May
	9 September 10 October 11 November
	12 December
	mv014_year year third move When was that move (i.e., change of primary residence)? If you moved more than once since [New question], please think about your most recent move. 2 2009 or earlier 3 2010 4 2011 5 2012 6 2013
	 [The following questions are displayed as a table]

	since [New question], please think about your most recent move.
	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
	mv014_year_NR_DK year third move after nonresponse
	When was that move (i.e., change of primary residence)? If you moved more than once
	since [New question], please think about your most recent move.
İİ	2 2009 or earlier
ii	3 2010
	 4 2011
11	 5 2012
	 6 2013
	99 Don't know
П	[End of table display]
	LET CE
- 1 1	ELSE
ij	
	ELSE
	 ENDIF
	ENDIF ENDIF IF (year third move >= Based on TYear AND month third move > Based on TMonth) OR (
	 ENDIF
	ENDIF ENDIF IF (year third move >= Based on TYear AND month third move > Based on TMonth) OR (year third move after nonresponse >= Based on TYear AND year third move after nonresponse < Based on TYear AND month third move after nonresponse > Based on TMonth
	ENDIF ENDIF IF (year third move >= Based on TYear AND month third move > Based on TMonth) OR (year third move after nonresponse >= Based on TYear AND year third move after
	ENDIF ENDIF IF (year third move >= Based on TYear AND month third move > Based on TMonth) OR (year third move after nonresponse >= Based on TYear AND year third move after nonresponse < Based on TYear AND month third move after nonresponse > Based on TMonth AND month third move after nonresponse < Based on TMonth) THEN
	ENDIF ENDIF IF (year third move >= Based on TYear AND month third move > Based on TMonth) OR (year third move after nonresponse >= Based on TYear AND year third move after nonresponse < Based on TYear AND month third move after nonresponse > Based on TMonth AND month third move after nonresponse < Based on TMonth) THEN
	ENDIF IF (year third move >= Based on TYear AND month third move > Based on TMonth) OR (year third move after nonresponse >= Based on TYear AND year third move after nonresponse < Based on TYear AND month third move after nonresponse > Based on TMonth AND month third move after nonresponse < Based on TMonth) THEN checkFutureDate2 error date (FLCurrentMonth, FLCurrentYear)
	ENDIF IF (year third move >= Based on TYear AND month third move > Based on TMonth) OR (year third move after nonresponse >= Based on TYear AND year third move after nonresponse < Based on TYear AND month third move after nonresponse > Based on TMonth AND month third move after nonresponse < Based on TMonth) THEN checkFutureDate2 error date (FLCurrentMonth, FLCurrentYear) Please go back and check your answer. The date you indicated is AFTER the current
	ENDIF IF (year third move >= Based on TYear AND month third move > Based on TMonth) OR (year third move after nonresponse >= Based on TYear AND year third move after nonresponse < Based on TYear AND month third move after nonresponse > Based on TMonth AND month third move after nonresponse < Based on TMonth) THEN checkFutureDate2 error date (FLCurrentMonth, FLCurrentYear)
	ENDIF IF (year third move >= Based on TYear AND month third move > Based on TMonth) OR (year third move after nonresponse >= Based on TYear AND year third move after nonresponse < Based on TYear AND month third move after nonresponse > Based on TMonth AND month third move after nonresponse < Based on TMonth) THEN checkFutureDate2 error date (FLCurrentMonth, FLCurrentYear) Please go back and check your answer. The date you indicated is AFTER the current month and year.
	ENDIF IF (year third move >= Based on TYear AND month third move > Based on TMonth) OR (year third move after nonresponse >= Based on TYear AND year third move after nonresponse < Based on TYear AND month third move after nonresponse > Based on TMonth AND month third move after nonresponse < Based on TMonth) THEN checkFutureDate2 error date (FLCurrentMonth, FLCurrentYear) Please go back and check your answer. The date you indicated is AFTER the current
	ENDIF IF (year third move >= Based on TYear AND month third move > Based on TMonth) OR (year third move after nonresponse >= Based on TYear AND year third move after nonresponse < Based on TYear AND month third move after nonresponse > Based on TMonth AND month third move after nonresponse < Based on TMonth) THEN checkFutureDate2 error date (FLCurrentMonth, FLCurrentYear) Please go back and check your answer. The date you indicated is AFTER the current month and year. ENDIF
	ENDIF IF (year third move >= Based on TYear AND month third move > Based on TMonth) OR (year third move after nonresponse >= Based on TYear AND year third move after nonresponse < Based on TYear AND month third move after nonresponse > Based on TMonth AND month third move after nonresponse < Based on TMonth) THEN checkFutureDate2 error date (FLCurrentMonth, FLCurrentYear) Please go back and check your answer. The date you indicated is AFTER the current month and year. ENDIF mv014a own home third move
	ENDIF IF (year third move >= Based on TYear AND month third move > Based on TMonth) OR (year third move after nonresponse >= Based on TYear AND year third move after nonresponse < Based on TYear AND month third move after nonresponse > Based on TMonth AND month third move after nonresponse < Based on TMonth) THEN checkFutureDate2 error date (FLCurrentMonth, FLCurrentYear) Please go back and check your answer. The date you indicated is AFTER the current month and year. ENDIF mv014a own home third move Did [you and/or your spouse/partner] own the home or apartment that you moved from?
	ENDIF IF (year third move >= Based on TYear AND month third move > Based on TMonth) OR (year third move after nonresponse >= Based on TYear AND year third move after nonresponse < Based on TYear AND month third move after nonresponse > Based on TMonth AND month third move after nonresponse < Based on TMonth) THEN checkFutureDate2 error date (FLCurrentMonth, FLCurrentYear) Please go back and check your answer. The date you indicated is AFTER the current month and year. ENDIF mv014a own home third move Did [you and/or your spouse/partner] own the home or apartment that you moved from? 1 (YES) Yes
	ENDIF IF (year third move >= Based on TYear AND month third move > Based on TMonth) OR (year third move after nonresponse >= Based on TYear AND year third move after nonresponse < Based on TYear AND month third move after nonresponse > Based on TMonth AND month third move after nonresponse < Based on TMonth) THEN checkFutureDate2 error date (FLCurrentMonth, FLCurrentYear) Please go back and check your answer. The date you indicated is AFTER the current month and year. ENDIF mv014a own home third move Did [you and/or your spouse/partner] own the home or apartment that you moved from?
	ENDIF IF (year third move >= Based on TYear AND month third move > Based on TMonth) OR (year third move after nonresponse >= Based on TYear AND year third move after nonresponse < Based on TYear AND month third move after nonresponse > Based on TMonth AND month third move after nonresponse < Based on TMonth) THEN checkFutureDate2 error date (FLCurrentMonth, FLCurrentYear) Please go back and check your answer. The date you indicated is AFTER the current month and year. ENDIF mv014a own home third move Did [you and/or your spouse/partner] own the home or apartment that you moved from? 1 (YES) Yes 5 (NO) No
	ENDIF IF (year third move >= Based on TYear AND month third move > Based on TMonth) OR (year third move after nonresponse >= Based on TYear AND year third move after nonresponse < Based on TYear AND month third move after nonresponse > Based on TMonth AND month third move after nonresponse < Based on TMonth) THEN checkFutureDate2 error date (FLCurrentMonth, FLCurrentYear) Please go back and check your answer. The date you indicated is AFTER the current month and year. ENDIF mv014a own home third move Did [you and/or your spouse/partner] own the home or apartment that you moved from? 1 (YES) Yes
	ENDIF IF (year third move >= Based on TYear AND month third move > Based on TMonth) OR (year third move after nonresponse >= Based on TYear AND year third move after nonresponse < Based on TYear AND month third move after nonresponse > Based on TMonth AND month third move after nonresponse < Based on TMonth) THEN checkFutureDate2 error date (FLCurrentMonth, FLCurrentYear) Please go back and check your answer. The date you indicated is AFTER the current month and year. ENDIF mv014a own home third move Did [you and/or your spouse/partner] own the home or apartment that you moved from? 1 (YES) Yes 5 (NO) No
	ENDIF IF (year third move >= Based on TYear AND month third move > Based on TMonth) OR (year third move after nonresponse >= Based on TYear AND year third move after nonresponse < Based on TYear AND month third move after nonresponse > Based on TMonth AND month third move after nonresponse < Based on TMonth) THEN checkFutureDate2 error date (FLCurrentMonth, FLCurrentYear) Please go back and check your answer. The date you indicated is AFTER the current month and year. ENDIF mv014a own home third move Did [you and/or your spouse/partner] own the home or apartment that you moved from? 1 (YES) Yes 5 (NO) No
	ENDIF IF (year third move >= Based on TYear AND month third move > Based on TMonth) OR (year third move after nonresponse >= Based on TYear AND year third move after nonresponse < Based on TYear AND month third move after nonresponse > Based on TMonth AND month third move after nonresponse < Based on TMonth) THEN checkFutureDate2 error date (FLCurrentMonth, FLCurrentYear) Please go back and check your answer. The date you indicated is AFTER the current month and year. ENDIF mv014a own home third move Did [you and/or your spouse/partner] own the home or apartment that you moved from? 1 (YES) Yes 5 (NO) No IF (own home third move = empty) THEN mv014a_NR_DK own home third move after nonresponse
	ENDIF IF (year third move >= Based on TYear AND month third move > Based on TMonth) OR (year third move after nonresponse >= Based on TYear AND year third move after nonresponse < Based on TYear AND month third move after nonresponse > Based on TMonth AND month third move after nonresponse < Based on TMonth) THEN checkFutureDate2 error date (FLCurrentMonth, FLCurrentYear) Please go back and check your answer. The date you indicated is AFTER the current month and year. ENDIF mv014a own home third move Did [you and/or your spouse/partner] own the home or apartment that you moved from? 1 (YES) Yes 5 (NO) No IF (own home third move = empty) THEN mv014a_NR_DK own home third move after nonresponse [You did not answer. Your answers are important to us. Please answer the question to
	ENDIF IF (year third move >= Based on TYear AND month third move > Based on TMonth) OR (year third move after nonresponse >= Based on TYear AND year third move after nonresponse < Based on TYear AND month third move after nonresponse > Based on TMonth AND month third move after nonresponse < Based on TMonth) THEN checkFutureDate2 error date (FLCurrentMonth, FLCurrentYear) Please go back and check your answer. The date you indicated is AFTER the current month and year. ENDIF mv014a own home third move Did [you and/or your spouse/partner] own the home or apartment that you moved from? 1 (YES) Yes 5 (NO) No IF (own home third move = empty) THEN mv014a_NR_DK own home third move after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Did [you and/or your spouse/partner] own the home or
	ENDIF IF (year third move >= Based on TYear AND month third move > Based on TMonth) OR (year third move after nonresponse >= Based on TYear AND year third move after nonresponse < Based on TYear AND month third move after nonresponse > Based on TMonth AND month third move after nonresponse < Based on TMonth) THEN checkFutureDate2 error date (FLCurrentMonth, FLCurrentYear) Please go back and check your answer. The date you indicated is AFTER the current month and year. ENDIF mv014a own home third move Did [you and/or your spouse/partner] own the home or apartment that you moved from? 1 (YES) Yes 5 (NO) No IF (own home third move = empty) THEN mv014a_NR_DK own home third move after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Did [you and/or your spouse/partner] own the home or apartment that you moved from?
	ENDIF IF (year third move >= Based on TYear AND month third move > Based on TMonth) OR (year third move after nonresponse >= Based on TYear AND year third move after nonresponse >= Based on TYear AND month third move after nonresponse > Based on TMonth AND month third move after nonresponse < Based on TMonth) THEN checkFutureDate2 error date (FLCurrentMonth, FLCurrentYear) Please go back and check your answer. The date you indicated is AFTER the current month and year. ENDIF mv014a own home third move Did [you and/or your spouse/partner] own the home or apartment that you moved from? 1 (YES) Yes 5 (NO) No IF (own home third move = empty) THEN mv014a_NR_DK own home third move after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Did [you and/or your spouse/partner] own the home or apartment that you moved from? 1 (YES) Yes
	ENDIF IF (year third move >= Based on TYear AND month third move > Based on TMonth) OR (year third move after nonresponse >= Based on TYear AND year third move after nonresponse < Based on TYear AND month third move after nonresponse > Based on TMonth AND month third move after nonresponse < Based on TMonth) THEN checkFutureDate2 error date (FLCurrentMonth, FLCurrentYear) Please go back and check your answer. The date you indicated is AFTER the current month and year. ENDIF mv014a own home third move Did [you and/or your spouse/partner] own the home or apartment that you moved from? 1 (YES) Yes 5 (NO) No IF (own home third move = empty) THEN mv014a_NR_DK own home third move after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Did [you and/or your spouse/partner] own the home or apartment that you moved from? 1 (YES) Yes 5 (NO) No
	ENDIF IF (year third move >= Based on TYear AND month third move > Based on TMonth) OR (year third move after nonresponse >= Based on TYear AND year third move after nonresponse >= Based on TYear AND month third move after nonresponse > Based on TMonth AND month third move after nonresponse < Based on TMonth) THEN checkFutureDate2 error date (FLCurrentMonth, FLCurrentYear) Please go back and check your answer. The date you indicated is AFTER the current month and year. ENDIF mv014a own home third move Did [you and/or your spouse/partner] own the home or apartment that you moved from? 1 (YES) Yes 5 (NO) No IF (own home third move = empty) THEN mv014a_NR_DK own home third move after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Did [you and/or your spouse/partner] own the home or apartment that you moved from? 1 (YES) Yes

			ELSE
			ENDIF
			IF own home third move = ((YES) Yes) Yes OR own home third move after nonresponse =
			YES THEN
			mv014b sell home third move
			Did [you and/or your spouse/partner] sell this home or apartment when you moved?
			1 Yes
			5 No, still own it.
			6 No, sold it later.
			7 No, gave it away.
			8 No, it was foreclosed.
			11 Other
		 	IF (sell home third move = empty) THEN
			IF (sen nome und move = empty) I HEN
11			mv014b_NR_DK sell home third move after nonresponse
11			[You did not answer. Your answers are important to us. Please answer the question to
11			the best of your ability.] Did [you and/or your spouse/partner] sell this home or
11			apartment when you moved?
			1 Yes
			5 No, still own it.
ii			6 No, sold it later.
ii			7 No, gave it away.
			8 No, it was foreclosed.
ii			11 Other
ii	ii		9 Don't know
Ϊİ	İ	İ	
İİ	İ		ELSE
İİ	İ		
			ENDIF
			IF sell home third move = Yes OR sell home third move after nonresponse = Yes OR
			sell home third move = No, sold it later. OR sell home third move after
			nonresponse = No, sold it later. THEN
			[The following questions are displayed as a table]
			mv014c_price selling price home third move
			What was the sales price of this home or apartment? [The actual selling price, not
			the list price.]
			Integer
			mv014c_month month sale home third move
			Month 1 January
11	11		2 February
11		 	3 March
11		 	4 April
 		 	5 May
		 	6 June
			7 July
ii			8 August
ij		, 	9 September
			-

				10 October
				11 November
				12 December
Ϊİ	İİ	İİ	İ	
П	İİ	Ϊİ	i	mv014c_year year sale home third move
ii	ii	ii	i	Year
ii				2 2009 or earlier
11				3 2010
11				4 2011
				5 2012
	11	11		6 2013
	11			
				[End of table display]
				IF (selling price home third move = empty OR month sale home third move = empty
				OR year sale home third move = empty) THEN
				[The following questions are displayed as a table]
				mv014c_price_NR_DK selling price home third move after nonresponse
		П		[You did not answer. Your answers are important to us. Please answer the question
Ϊi				to the best of your ability.] What was the sales price of this home or apartment?
ii				[The actual selling price, not the list price.]
11				Integer
11	11	11		Integer
11		11		mv014c_month_NR_DK month sale home third move after nonresposne
11		11		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
	11			13 Don't know
Ш	11		ļ	
Ш				mv014c_year_NR_DK year sale home third move after nonresponse
				Year
				2 2009 or earlier
				3 2010
				4 2011
		П		5 2012
Ϊİ				6 2013
ii	ii	ii	i	99 Don't know
	11	11		
11	11	11		[End of table display]
11				
11	11	11		
	11	11		
		П		ENDIF
ij		Ц		
				IF (year sale home third move >= Based on TYear AND month sale home third move >
				Based on TMonth) OR (year sale home third move after nonresponse >= Based on

TYear AND year sale home third move after nonresponse < Based on TYear AND month sale home third move after nonresposne > Based on TMonth AND month sale home third move after nonresposne < Based on TMonth) THEN
checkFutureDate2 error date (FLCurrentMonth, FLCurrentYear) Please go back and check your answer. The date you indicated is AFTER the current month and year.
ENDIF
ENDIF
mv014d purchase home third move Did [you and/or your spouse/partner] purchase the home or apartment that you moved to? 1 (YES) Yes 5 (NO) No
IF (purchase home third move = empty) THEN
mv014d_NR_DK purchase home third move after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Did [you and/or your spouse/partner] purchase the home or apartment that you moved to? 1 (YES) Yes 5 (NO) No 8 (DONTKNOW) Don't know
 ELSE
 ENDIF
IF purchase home third move = ((YES) Yes) Yes OR purchase home third move after nonresponse = YES THEN
mv014e purchase price home third move What was the purchase price of the home or apartment that you moved to? Integer
IF (purchase price home third move = empty) THEN
mv014e_NR_DK purchase price home third move after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] What was the purchase price of the home or apartment that you moved to? Integer
ELSE
ENDIF
ENDIF
[The following questions are displayed as a table]

- 1 1		11	mv015 what prompted third move
			What prompted that move[in [month third move] [year third move]/ in [year third move]
П		П	in [month third move]_NR_DK [year third move]_NR_DK/ in [year third move]_NR_DK/]?
ii	iii	ii	Check all that apply.
11	 		1 To be closer to work/school/other
11		11	
Ш			2 To establish own household
П			3 Relocated due to new job (own or spouse)
			4 Family reasons (marriage, birth of child, divorce, widowing, to be closer to family, children left home)
			5 Spend retirement years somewhere else
			6 Could afford/wanted a bigger home
Ĥ		İİ	7 Wanted a smaller house or apartment
			8 Could no longer afford mortgage or rent I was paying
			9 Wanted lower rent or maintenance
			10 Lost home to foreclosure
			11 Evicted from residence
П			12 Disaster loss (fire, flood etc.)
			13 Other (please specify):
			mv015_other other what prompted third move
	Ш		What prompted that move in [month third move] [year third move] in [year third move]
ii	Ιij	H	in [month third move]_NR_DK [year third move]_NR_DK/ in [year third move]_NR_DK/]?
ii	iii	ii	Check all that apply.
	 		String
11	 	11	bung
			FF. 4 . C (-1.1. 4'11
			[End of table display]
П			IF (what prompted third move = empty) THEN
			[The following questions are displayed as a table]
	ш		
		ii	mv015_NR_DK what prompted third move after nonresponse
			mv015_NR_DK what prompted third move after nonresponse [You did not answer. Your answers are important to us. Please answer the question to
			[You did not answer. Your answers are important to us. Please answer the question to
	 		[You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] What prompted that move[in [month third move] [year third
			[You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] What prompted that move[in [month third move] [year third move]/ in [year third move]/ in [month third move]_NR_DK [year third move]_NR_DK
 	 		[You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] What prompted that move[in [month third move] [year third move]/ in [year third move]/ in [month third move]_NR_DK [year third move]_NR_DK in [year third move]_NR_DK/]? Check all that apply.
 			[You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] What prompted that move[in [month third move] [year third move]/ in [year third move]/ in [month third move]_NR_DK [year third move]_NR_DK in [year third move]_NR_DK/]? Check all that apply. 1 To be closer to work/school/other
 			[You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] What prompted that move[in [month third move] [year third move]/ in [year third move]_NR_DK [year third move]_NR_DK in [year third move]_NR_DK/]? Check all that apply. 1 To be closer to work/school/other 2 To establish own household
 			[You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] What prompted that move[in [month third move] [year third move]/ in [year third move]_NR_DK [year third move]_NR_DK in [year third move]_NR_DK/]? Check all that apply. 1 To be closer to work/school/other 2 To establish own household 3 Relocated due to new job (own or spouse)
 			[You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] What prompted that move[in [month third move] [year third move]/ in [year third move]/ in [month third move]_NR_DK [year third move]_NR_DK in [year third move]_NR_DK/]? Check all that apply. 1 To be closer to work/school/other 2 To establish own household 3 Relocated due to new job (own or spouse) 4 Family reasons (marriage, birth of child, divorce, widowing, to be closer to family, children left home)
 			[You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] What prompted that move[in [month third move] [year third move]/ in [year third move]_NR_DK [year third move]_NR_DK in [year third move]_NR_DK/]? Check all that apply. 1 To be closer to work/school/other 2 To establish own household 3 Relocated due to new job (own or spouse)
 			[You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] What prompted that move[in [month third move] [year third move]/ in [year third move]/ in [month third move]_NR_DK [year third move]_NR_DK in [year third move]_NR_DK/]? Check all that apply. 1 To be closer to work/school/other 2 To establish own household 3 Relocated due to new job (own or spouse) 4 Family reasons (marriage, birth of child, divorce, widowing, to be closer to family, children left home)
 			[You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] What prompted that move[in [month third move] [year third move]/ in [year third move]/ in [month third move]_NR_DK [year third move]_NR_DK in [year third move]_NR_DK/]? Check all that apply. 1 To be closer to work/school/other 2 To establish own household 3 Relocated due to new job (own or spouse) 4 Family reasons (marriage, birth of child, divorce, widowing, to be closer to family, children left home) 5 Spend retirement years somewhere else 6 Could afford/wanted a bigger home
 			[You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] What prompted that move[in [month third move] [year third move]/ in [year third move]/ in [month third move]_NR_DK [year third move]_NR_DK in [year third move]_NR_DK/]? Check all that apply. 1 To be closer to work/school/other 2 To establish own household 3 Relocated due to new job (own or spouse) 4 Family reasons (marriage, birth of child, divorce, widowing, to be closer to family, children left home) 5 Spend retirement years somewhere else 6 Could afford/wanted a bigger home 7 Wanted a smaller house or apartment
 			[You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] What prompted that move[in [month third move] [year third move]/ in [year third move]/ in [month third move]_NR_DK [year third move]_NR_DK in [year third move]_NR_DK/]? Check all that apply. 1 To be closer to work/school/other 2 To establish own household 3 Relocated due to new job (own or spouse) 4 Family reasons (marriage, birth of child, divorce, widowing, to be closer to family, children left home) 5 Spend retirement years somewhere else 6 Could afford/wanted a bigger home 7 Wanted a smaller house or apartment 8 Could no longer afford mortgage or rent I was paying
 			[You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] What prompted that move[in [month third move] [year third move]/ in [year third move]/ in [month third move]_NR_DK [year third move]_NR_DK in [year third move]_NR_DK/]? Check all that apply. 1 To be closer to work/school/other 2 To establish own household 3 Relocated due to new job (own or spouse) 4 Family reasons (marriage, birth of child, divorce, widowing, to be closer to family, children left home) 5 Spend retirement years somewhere else 6 Could afford/wanted a bigger home 7 Wanted a smaller house or apartment 8 Could no longer afford mortgage or rent I was paying 9 Wanted lower rent or maintenance
 			[You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] What prompted that move[in [month third move] [year third move] in [year third move] in [month third move] NR_DK [year third move]_NR_DK in [year third move]_NR_DK/]? Check all that apply. 1 To be closer to work/school/other 2 To establish own household 3 Relocated due to new job (own or spouse) 4 Family reasons (marriage, birth of child, divorce, widowing, to be closer to family, children left home) 5 Spend retirement years somewhere else 6 Could afford/wanted a bigger home 7 Wanted a smaller house or apartment 8 Could no longer afford mortgage or rent I was paying 9 Wanted lower rent or maintenance 10 Lost home to foreclosure
 			[You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] What prompted that move[in [month third move] [year third move]/ in [year third move]/ in [month third move]_NR_DK [year third move]_NR_DK in [year third move]_NR_DK/]? Check all that apply. 1 To be closer to work/school/other 2 To establish own household 3 Relocated due to new job (own or spouse) 4 Family reasons (marriage, birth of child, divorce, widowing, to be closer to family, children left home) 5 Spend retirement years somewhere else 6 Could afford/wanted a bigger home 7 Wanted a smaller house or apartment 8 Could no longer afford mortgage or rent I was paying 9 Wanted lower rent or maintenance 10 Lost home to foreclosure 11 Evicted from residence
 			[You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] What prompted that move[in [month third move] [year third move]/ in [year third move]/ in [month third move]_NR_DK [year third move]_NR_DK in [year third move]_NR_DK/]? Check all that apply. 1 To be closer to work/school/other 2 To establish own household 3 Relocated due to new job (own or spouse) 4 Family reasons (marriage, birth of child, divorce, widowing, to be closer to family, children left home) 5 Spend retirement years somewhere else 6 Could afford/wanted a bigger home 7 Wanted a smaller house or apartment 8 Could no longer afford mortgage or rent I was paying 9 Wanted lower rent or maintenance 10 Lost home to foreclosure 11 Evicted from residence 12 Disaster loss (fire, flood etc.)
 			[You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] What prompted that move[in [month third move] [year third move]/ in [year third move]/ in [month third move]_NR_DK [year third move]_NR_DK in [year third move]_NR_DK/]? Check all that apply. 1 To be closer to work/school/other 2 To establish own household 3 Relocated due to new job (own or spouse) 4 Family reasons (marriage, birth of child, divorce, widowing, to be closer to family, children left home) 5 Spend retirement years somewhere else 6 Could afford/wanted a bigger home 7 Wanted a smaller house or apartment 8 Could no longer afford mortgage or rent I was paying 9 Wanted lower rent or maintenance 10 Lost home to foreclosure 11 Evicted from residence 12 Disaster loss (fire, flood etc.) 13 Other (please specify):
 			[You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] What prompted that move[in [month third move] [year third move]/ in [year third move]/ in [month third move]_NR_DK [year third move]_NR_DK in [year third move]_NR_DK/]? Check all that apply. 1 To be closer to work/school/other 2 To establish own household 3 Relocated due to new job (own or spouse) 4 Family reasons (marriage, birth of child, divorce, widowing, to be closer to family, children left home) 5 Spend retirement years somewhere else 6 Could afford/wanted a bigger home 7 Wanted a smaller house or apartment 8 Could no longer afford mortgage or rent I was paying 9 Wanted lower rent or maintenance 10 Lost home to foreclosure 11 Evicted from residence 12 Disaster loss (fire, flood etc.)
 			[You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] What prompted that move[in [month third move] [year third move]/ in [year third move]/ in [month third move]_NR_DK [year third move]_NR_DK in [year third move]_NR_DK/]? Check all that apply. 1 To be closer to work/school/other 2 To establish own household 3 Relocated due to new job (own or spouse) 4 Family reasons (marriage, birth of child, divorce, widowing, to be closer to family, children left home) 5 Spend retirement years somewhere else 6 Could afford/wanted a bigger home 7 Wanted a smaller house or apartment 8 Could no longer afford mortgage or rent I was paying 9 Wanted lower rent or maintenance 10 Lost home to foreclosure 11 Evicted from residence 12 Disaster loss (fire, flood etc.) 13 Other (please specify):
 			[You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] What prompted that move[in [month third move] [year third move]/ in [year third move]/ in [month third move]_NR_DK [year third move]_NR_DK in [year third move]_NR_DK/]? Check all that apply. 1 To be closer to work/school/other 2 To establish own household 3 Relocated due to new job (own or spouse) 4 Family reasons (marriage, birth of child, divorce, widowing, to be closer to family, children left home) 5 Spend retirement years somewhere else 6 Could afford/wanted a bigger home 7 Wanted a smaller house or apartment 8 Could no longer afford mortgage or rent I was paying 9 Wanted lower rent or maintenance 10 Lost home to foreclosure 11 Evicted from residence 12 Disaster loss (fire, flood etc.) 13 Other (please specify):
 			[You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] What prompted that move[in [month third move] [year third move]/ in [year third move]/ in [month third move]_NR_DK [year third move]_NR_DK in [year third move]_NR_DK/]? Check all that apply. 1 To be closer to work/school/other 2 To establish own household 3 Relocated due to new job (own or spouse) 4 Family reasons (marriage, birth of child, divorce, widowing, to be closer to family, children left home) 5 Spend retirement years somewhere else 6 Could afford/wanted a bigger home 7 Wanted a smaller house or apartment 8 Could no longer afford mortgage or rent I was paying 9 Wanted lower rent or maintenance 10 Lost home to foreclosure 11 Evicted from residence 12 Disaster loss (fire, flood etc.) 13 Other (please specify): 14 Don't know
 			[You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] What prompted that move[in [month third move] [year third move]. In [year third move]. In [month third move]. NR_DK [year third move]. NR_DK in [year third move]. NR_DK.]? Check all that apply. 1 To be closer to work/school/other 2 To establish own household 3 Relocated due to new job (own or spouse) 4 Family reasons (marriage, birth of child, divorce, widowing, to be closer to family, children left home) 5 Spend retirement years somewhere else 6 Could afford/wanted a bigger home 7 Wanted a smaller house or apartment 8 Could no longer afford mortgage or rent I was paying 9 Wanted lower rent or maintenance 10 Lost home to foreclosure 11 Evicted from residence 12 Disaster loss (fire, flood etc.) 13 Other (please specify): 14 Don't know
 			[You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] What prompted that move[in [month third move] [year third move]/ in [year third move]/ in [month third move]_NR_DK [year third move]_NR_DK in [year third move]_NR_DK/]? Check all that apply. 1 To be closer to work/school/other 2 To establish own household 3 Relocated due to new job (own or spouse) 4 Family reasons (marriage, birth of child, divorce, widowing, to be closer to family, children left home) 5 Spend retirement years somewhere else 6 Could afford/wanted a bigger home 7 Wanted a smaller house or apartment 8 Could no longer afford mortgage or rent I was paying 9 Wanted lower rent or maintenance 10 Lost home to foreclosure 11 Evicted from residence 12 Disaster loss (fire, flood etc.) 13 Other (please specify): 14 Don't know mv015_other_NR_DK other what prompted third move after nonresponse What prompted that move[in [month second move] [year second move]/ in [year second move]/ in [year second move]_NR_DK/ in [year second
 			[You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] What prompted that move[in [month third move] [year third move]/ in [year third move]/ in [month third move]_NR_DK [year third move]_NR_DK in [year third move]_NR_DK/]? Check all that apply. 1 To be closer to work/school/other 2 To establish own household 3 Relocated due to new job (own or spouse) 4 Family reasons (marriage, birth of child, divorce, widowing, to be closer to family, children left home) 5 Spend retirement years somewhere else 6 Could afford/wanted a bigger home 7 Wanted a smaller house or apartment 8 Could no longer afford mortgage or rent I was paying 9 Wanted lower rent or maintenance 10 Lost home to foreclosure 11 Evicted from residence 12 Disaster loss (fire, flood etc.) 13 Other (please specify): 14 Don't know mv015_other_NR_DK other what prompted third move after nonresponse What prompted that move[in [month second move] [year second move]/ in [year second move]_NR_DK/]? Check all that apply.
 			[You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] What prompted that move[in [month third move] [year third move]/ in [year third move]/ in [month third move]_NR_DK [year third move]_NR_DK in [year third move]_NR_DK/]? Check all that apply. 1 To be closer to work/school/other 2 To establish own household 3 Relocated due to new job (own or spouse) 4 Family reasons (marriage, birth of child, divorce, widowing, to be closer to family, children left home) 5 Spend retirement years somewhere else 6 Could afford/wanted a bigger home 7 Wanted a smaller house or apartment 8 Could no longer afford mortgage or rent I was paying 9 Wanted lower rent or maintenance 10 Lost home to foreclosure 11 Evicted from residence 12 Disaster loss (fire, flood etc.) 13 Other (please specify): 14 Don't know mv015_other_NR_DK other what prompted third move after nonresponse What prompted that move[in [month second move] [year second move]/ in [year second move]/ in [year second move]_NR_DK/ in [year second
 			[You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] What prompted that move[in [month third move] [year third move]/ in [year third move]/ in [month third move]_NR_DK [year third move]_NR_DK in [year third move]_NR_DK/]? Check all that apply. 1 To be closer to work/school/other 2 To establish own household 3 Relocated due to new job (own or spouse) 4 Family reasons (marriage, birth of child, divorce, widowing, to be closer to family, children left home) 5 Spend retirement years somewhere else 6 Could afford/wanted a bigger home 7 Wanted a smaller house or apartment 8 Could no longer afford mortgage or rent I was paying 9 Wanted lower rent or maintenance 10 Lost home to foreclosure 11 Evicted from residence 12 Disaster loss (fire, flood etc.) 13 Other (please specify): 14 Don't know mv015_other_NR_DK other what prompted third move after nonresponse What prompted that move[in [month second move] [year second move]/ in [year second move]_NR_DK/]? Check all that apply.

	IF (Don't know in what prompted third move after nonresponse and cardinal(what prompted third move after nonresponse) > To be closer to work/school/other) THE
	IF (Other (please specify): in what prompted third move after nonresponse and other what prompted third move after nonresponse = empty) THE
	check_mv003_no_other_dk check for no other answer and DK to mv003 You checked one or more boxes as well as the box 'Don't know'. You also ticked the box "Other", but you did not specify what this other reason for moving was. Your answers are important to us. Please go back and keep the answer(s) that best describe your situation.
	ELSEIF (!(Other (please specify): in what prompted third move after nonresponse) and other what prompted third move after nonresponse = response) THEN
	check_mv003_other_dk check for no other answer and DK to mv003 You checked one or more boxes as well as the box 'Don't know'. You also specified another reason for moving, but you did not tick the box "Other". Your answers are important to us. Please go back and keep the answer(s) that best describe your situation.
	ELSE
	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 a keep the answer(s) that best describe your situation.
	 ENDIF
	ELSE
	IF (Other (please specify): in what prompted third move after nonresponse and other what prompted third move after nonresponse = empty) THI
	checkmv003 check for mv003 You ticked the box "Other", but you did not specify what this other reason for moving was. Your answers are important to us. Please try to answer as best you can. If you would like to revise your answers please press the "Back" button.
	ELSEIF (!(Other (please specify): in what prompted third move after nonresponse) and other what prompted third move after nonresponse = response THEN
	checkmv003_other check for mv003 You specified another reason for moving, but you did not tick the box "Other". Your answers are important to us. Please try to answer as best you can. If you would like to revise your answers please press the "Back" button.
1	 ENDIF
	 ENDIF
 E	LSE
	IF (Other (please specify): in what prompted third move and other what

	prompted third move = empty) THEN
	checkmv003 check for mv003 You ticked the box "Other", but you did not specify what this other reason for moving was. Your answers are important to us. Please try to answer as best you can. If you would like to revise your answers please press the "Back" button.
	ELSEIF (!(Other (please specify): in what prompted third move) and other what prompted third move = response) THEN
	checkmv003_other check for mv003 You specified another reason for moving, but you did not tick the box "Other". Your answers are important to us. Please try to answer as best you can. If you would like to revise your answers please press the "Back" button.
	ENDIF
	ENDIF
	mv016 third move involve a change in the number of people living with youDid this move involve a change in the number of people living with you?1 Yes, an increase.2 Yes, a decrease.
	5 No, no change in the number of people living with me.
	IF (third move involve a change in the number of people living with you = empty) THEN
	mv016_NR_DK third move involve a change in the number of people living with you after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Did this move involve a change in the number of people living with you? 1 Yes, an increase. 2 Yes, a decrease. 2 Yes, a decrease. 5 No, no change in the number of people living with me. 8 Don't know.
	 ELSE
	 ENDIF
	IF (third move involve a change in the number of people living with you = Yes, an increase. OR third move involve a change in the number of people living with you after nonresponse = Yes, an increase.) THEN
	[The following questions are displayed as a table]
	mv017 increase in people after third move Please tell us more about this move. Check all that apply. 1 I moved in with others (family or friends). 2 I moved into a group living arrangement (shared housing, retirement community, nursing home). 3 Other (please specify):
	mv017_other other increase in people after third move Please tell us more about this move. Check all that apply. I moved String

 	End of table display]
	F (increase in people after third move = empty) THEN
	[The following questions are displayed as a table]
	mv017_NR_DK increase in people after third move after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Please tell us more about this move. Check all that apply. 1 I moved in with others (family or friends). 2 I moved into a group living arrangement (shared housing, retirement community, nursing home). 3 Other (please specify):
	8 Don't know
	mv017_other_NR_DK other increase in people after third move after nonresponse Please tell us more about this move. Check all that apply. I moved String
	[End of table display]
	IF (Don't know in increase in people after third move after nonresponse and cardinal(increase in people after third move after nonresponse) > I moved in with others (family or friends).) THEN
	IF (Other (please specify): in increase in people after third move after nonresponse and other increase in people after third move after nonresponse = empty) THEN
	check_mv005_no_other_dk check for no other answer and DK to mv003 You checked one or more boxes as well as the box 'Don't know'. You also ticked the box "Other", but you did not specify anything. Your answers are important to us. Please go back and keep the answer(s) that best describe your situation.
	ELSEIF (!(Other (please specify): in increase in people after third move after nonresponse) and other increase in people after third move after nonresponse = response) THEN
	check_mv005_other_dk check for no other answer and DK to mv003 You checked one or more boxes as well as the box 'Don't know'. You also specified something else about the move, but you did not tick the box "Other". Your answers are important to us. Please go back and keep the answer(s) that best describe your situation.
	ELSE
	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 (Other (please specify): in increase in people after third move after nonresponse and other increase in people after third move after nonresponse = empty) THEN

			checkmv005 check for mv005
\prod			You ticked the box "Other", but you did not specify anything. Please try to
ΪÌ	ii	 	answer as best you can. If you would like to revise your answers please press
ii	iii	 	the "Back" button.
ii			
11	 	 	ELSEIF (!(Other (please specify): in increase in people after third
11	 		
			move after nonresponse) and other increase in people after third move after
11			nonresponse = response) THEN
			checkmv005_other check for mv005
			You specified something else about the move, but you did not tick the box
			"Other". Please try to answer as best you can. If you would like to revise your
Π			answers please press the "Back" button.
ΪÌ	İ		
ii	iii		ENDIF
ii	 	 	
11	 	 	ENDIF
11		 	
11			ELSE
			IF (Other (please specify): in increase in people after third move and
			other increase in people after third move = empty) THEN
\prod			checkmv005 check for mv005
Π			You ticked the box "Other", but you did not specify anything. Please try to answer
Ϊİ	ij		as best you can. If you would like to revise your answers please press the "Back"
ii	 	 	button.
ii	 	 	
11	1 I I	 	ELSEIF (!(Other (please specify): in increase in people after third
11	 		move and other increase in people after third move = response) THEN
11			move) and other increase in people after third move = response) TTEN
11			checkmv005_other check for mv005
			You specified something else about the move, but you did not tick the box "Other".
			Please try to answer as best you can. If you would like to revise your answers
			please press the "Back" button.
\prod			ENDIF
Π			
ΪÌ	İ		ENDIF
ii		 	
	1 I I	 	ELSEIF (third move involve a change in the number of people living with you = Yes, a
11	 	¹	decrease. OR third move involve a change in the number of people living with you
11	 		
			after nonresponse = Yes, a decrease.) THEN
			[The following questions are displayed as a table]
			mv018 decrease in people after third move
			Please tell us more about this move. Check all that apply.
Π			1 I moved from living with others (family or friends) to establish own household.
ΪÌ			2 I moved from shared housing to establish own household
ii	 	 	3 The move followed a change in family circumstances (divorce, marital separation, widowing, children leaving
hc			The second of th
			4 Other (please specify):
11	 	 	Contract (prease speen y).
11	[my 018 other other decrease in people ofter third mayo
11		 	mv018_other other decrease in people after third move
+1	Ш	Ш	Please tell us more about this move. Check all that apply.

				String
1	 	 		[End of table display]
				IF (decrease in people after third move = empty) THEN
	 			[The following questions are displayed as a table]
				mv018_NR_DK decrease in people after third move after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Please tell us more about this move. Check all that
ĺ				 apply. 1 I moved from living with others (family or friends) to establish own household. 2 I moved from shared housing to establish own household. 3 The move followed a change in family circumstances (divorce, marital separation, widowing, children leaving)
h	or	ne		
	 			4 Other (please specify): 8 Don't know
				mv018_other_NR_DK other decrease in people after third move after nonresponse Please tell us more about this move. Check all that apply. String
1 1 1 1				[End of table display] IF (Don't know in decrease in people after third move after nonresponse and cardinal(decrease in people after third move after nonresponse) > I moved from living with others (family or friends) to establish own household.) THEN
		 		IF (Other (please specify): in decrease in people after third move after nonresponse and other decrease in people after third move after nonresponse = empty) THEN
				check_mv005_no_other_dk check for no other answer and DK to mv003 You checked one or more boxes as well as the box 'Don't know'. You also ticked the box "Other", but you did not specify anything. Your answers are important to us. Please go back and keep the answer(s) that best describe your situation.
				check_mv005_other_dk check for no other answer and DK to mv003 You checked one or more boxes as well as the box 'Don't know'. You also specified something else about the move, but you did not tick the box "Other". Your answers are important to us. Please go back and keep the answer(s) that best describe your situation.
				 ELSE
				 ENDIF

IF (Other (please specify): in decrease in people after third move after nonresponse and other decrease in people after third move after nonresponse empty) THEN
ELSEIF (!(Other (please specify): in decrease in people after third move after nonresponse) and other decrease in people after third move after nonresponse = response) THEN
checkmv005_other check for mv005 You specified something else about the move, but you did not tick the box "Other". Please try to answer as best you can. If you would like to revise your answers please press the "Back" button.
ENDIF
checkmv005 check for mv005 You ticked the box "Other", but you did not specify anything. Please try to answer as best you can. If you would like to revise your answers please press the "Back" button.
 ENDIF
 ENDIF

Besides the move you just told us about, have you made any other moves since [New question], that is, during the period [New question] to [[month third move] [year third move]/[year third move]/[month third move]_NR_DK [year third move]_NR_DK/[year third move]_NR_DK/]? 1 (YES) Yes 5 (NO) No
IF (fourth move = empty) THEN
mv019_NR_DK fourth move after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Besides the move you just told us about, have you made any other moves since [New question], that is, during the period [New question] to [[month third move] [year third move]/[year third move]/[month third move]_NR_DK [year third move]_NR_DK/]? 1 (YES) Yes 5 (NO) No
ELSE
ENDIF
IF (fourth move = (YES) Yes OR fourth move after nonresponse = (YES) Yes) THEN
[The following questions are displayed as a table]
mv020_intro date fourth move When was that move (i.e. change of primary residence) during the period [New question] to [[month third move] [year third move]/[year third move]/[month third move]_NR_DK [year third move]_NR_DK/]? If you moved more than once during that period then please think about your most recent move during that period.
mv020_month month fourth move When was that move (i.e., change of primary residence)? If you moved more than once since [New question], please think about your most recent move. 1 January 2 February 3 March 4 April 5 May 6 June 7 July 8 August 9 September 10 October 11 November 12 December 12 December 12 December 14 March
mv020_year year fourth move When was that move (i.e., change of primary residence)? If you moved more than once since [New question], please think about your most recent move. 2 2009 or earlier 3 2010 4 2011 5 2012

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||||||6 2013
||||||||[End of table display]
||||||||| IF ( month fourth move = empty OR year fourth move = empty) THEN
| | | | | | | | | | [The following questions are displayed as a table]
|||||||||mv020_intro_NR_DK date fourth move after nonresponse
|||||||||| question to the best of your ability.] When was that move (i.e. change of
|||||||| primary residence) during the period [New question] to [[month third move] [year
|||||||| third move]/[year third move]/[month third move]_NR_DK [year third move]_NR_DK
|||||||||| please think about your most recent move during that period.
| | | | | | | | | When was that move (i.e., change of primary residence)? If you moved more than
|||||||| once since [New question], please think about your most recent move.
||||||||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
||||||||mv020_year_NR_DK year fourth move after nonresponse
| | | | | | | | When was that move (i.e., change of primary residence)? If you moved more than
|||||||| once since [New question], please think about your most recent move.
||||||||2 2009 or earlier
||||||3 2010
||||||4 2011
||||||5 2012
||||||6 2013
||||||99 Don't know
||||||||[End of table display]
|||||ELSE
|||||ENDIF
||||||||| IF ( year fourth move >= Based on TYear AND month fourth move > Based on TMonth
|||||||| OR ( year fourth move after nonresponse >= Based on TYear AND year fourth move
|||||||| after nonresponse < Based on TYear AND month fourth move after nonresponse >
|||||||Based on TMonth AND month fourth move after nonresponse < Based on TMonth ) THEN
||||||||checkFutureDate2 error date (FLCurrentMonth, FLCurrentYear)
||||||||| Please go back and check your answer. The date you indicated is AFTER the
||||||||current month and year.
```

```
||||||ENDIF
|||||||||mv020a own home fourth move
|||||||Did [you and/or your spouse/partner] own the home or apartment that you moved
||||||from?
|||||||1 (YES) Yes
||||||5 (NO) No
||||||||| IF ( own home fourth move = empty) THEN
||||||||||mv020a_NR_DK own home fourth move after nonresponse
| | | | | | | | | | You did not answer. Your answers are important to us. Please answer the
||||||||| question to the best of your ability.] Did [you and/or your spouse/partner] own
||||||||the home or apartment that you moved from?
|||||||1 (YES) Yes
||||||5 (NO) No
|||||||| 8 (DONTKNOW) Don't know
|||||ELSE
||||||ENDIF
||||||||nonresponse = YES THEN
||||||||||mv020b sell home fourth move
|||||||Did [you and/or your spouse/partner] sell this home or apartment when you moved?
||||||1 Yes
|||||||5 No, still own it.
|||||||6 No, sold it later.
||||||||7 No, gave it away.
|||||||| 8 No, it was foreclosed.
||||||11 Other
|||||||||| IF ( sell home fourth move = empty) THEN
||||||||||mv020b_NR_DK sell home fourth move after nonresponse
|||||||||| question to the best of your ability.] Did [you and/or your spouse/partner]
|||||||||| sell this home or apartment when you moved?
||||||1 Yes
|||||||5 No, still own it.
|||||||6 No, sold it later.
|||||||||7 No, gave it away.
||||||||| 8 No, it was foreclosed.
||||||11 Other
||||||||9 Don't know
|||||ELSE
|||||ENDIF
||||||||| IF sell home fourth move = Yes OR sell home fourth move after nonresponse =
| | | | | | | Yes OR sell home fourth move = No, sold it later. OR sell home fourth move
| | | | | | | | after nonresponse = No, sold it later. THEN
```

	I he following questions are displayed as a table
	not the list price.]
	Integer
	mv020c_month month sale home fourth move
	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
	mv020c_year year sale home fourth move
	Year
	2 2009 or earlier
	3 2010
	4 2011
	5 2012
	62013
	IF (selling price home fourth move = empty OR month sale home fourth move =
	empty OR year sale home fourth move = empty) THEN
1111111	[The following questions are displayed as a table]
	mv020c_price_NR_DK selling price home fourth move after nonresponse
	[You did not answer. Your answers are important to us. Please answer the
	question to the best of your ability.] What was the sales price of this home
	or apartment? [The actual selling price, not the list price.]
	Integer
	mv020c_month_NR_DK month sale home fourth move after nonresposne
	Month
	1 January
	2 February
	3 March
	4 April
	5 May
	6 June
	7 July
111111	8 August
111111	9 September 10 October
111111	10 October 11 November
111111	1 November 12 December
111111	

```
||||||13 Don't know
||||||Year
|||||||||2 2009 or earlier
||||||3 2010
|||||4 2011
||||||5 2012
||||||6 2013
|||||||||99 Don't know
||||||||||[End of table display]
||||||ELSE
|||||ENDIF
||||||||| move > Based on TMonth ) OR ( year sale home fourth move after nonresponse
||||||||||>= Based on TYear AND year sale home fourth move after nonresponse < Based
||||||||| on TYear AND month sale home fourth move after nonresposne > Based on TMonth
||||||||AND month sale home fourth move after nonresposne < Based on TMonth ) THEN
||||||||||checkFutureDate2 error date (FLCurrentMonth, FLCurrentYear)
|||||||||||Please go back and check your answer. The date you indicated is AFTER the
|||||||||||current month and year.
||||||ENDIF
|||||ENDIF
|||||ENDIF
||||||||| mv020d purchase home fourth move
||||||| Did [you and/or your spouse/partner] purchase the home or apartment that you moved
|||||to?
|||||||1 (YES) Yes
||||||5 (NO) No
| | | | | | | | | | IF ( purchase home fourth move = empty) THEN
|||||||||mv020d_NR_DK purchase home fourth move after nonresponse
|||||||||purchase the home or apartment that you moved to?
|||||||||1 (YES) Yes
||||||5 (NO) No
|||||||| 8 (DONTKNOW) Don't know
|||||ELSE
|||||ENDIF
|||||||||| IF purchase home fourth move = ( (YES) Yes ) Yes OR purchase home fourth move
| | | | | | | | after nonresponse = YES THEN
```

l				What was the purchase price of the nome or apartment that you moved to? Integer
i				
į			ij	IF (purchase price home fourth move = empty) THEN
				 ELSE
i I				ENDIF
İ				ENDIF
		 		[The following questions are displayed as a table]
				mv021 what prompted fourth move What prompted that move in [month fourth move] [year fourth move]/ in [year fourth move]/ in [month fourth move]_NR_DK [year fourth move]_NR_DK/ in [year fourth move]_NR_DK/]? Check all that apply. 1 To be closer to work/school/other 2 To establish own household 3 Relocated due to new job (own or spouse) 4 Family reasons (marriage, birth of child, divorce, widowing, to be closer to family, children left home) 5 Spend retirement years somewhere else 6 Could afford/wanted a bigger home 7 Wanted a smaller house or apartment 8 Could no longer afford mortgage or rent I was paying 9 Wanted lower rent or maintenance 10 Lost home to foreclosure 11 Evicted from residence 12 Disaster loss (fire, flood etc.) 13 Other (please specify):
				mv021_other other what prompted fourth move What prompted that move[in [month fourth move] [year fourth move]/ in [year fourth move]/ in [month fourth move]_NR_DK [year fourth move]_NR_DK/ in [year fourth move]_NR_DK/]? Check all that apply. String [End of table display] IF (what prompted fourth move = empty) THEN
				mv021_NR_DK what prompted fourth move after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] What prompted that move[in [month fourth move] [year fourth move]/ in [year fourth move]/ in [month fourth move]_NR_DK [year fourth move]_NR_DK/]? Check all that apply. 1 To be closer to work/school/other 2 To establish own household

		3 Relocated due to new job (own or spouse)
		4 Family reasons (marriage, birth of child, divorce, widowing, to be closer to family, children left home)
		5 Spend retirement years somewhere else
		6 Could afford/wanted a bigger home
		7 Wanted a smaller house or apartment
		8 Could no longer afford mortgage or rent I was paying
		9 Wanted lower rent or maintenance
		10 Lost home to foreclosure
		11 Evicted from residence
		12 Disaster loss (fire, flood etc.)
		13 Other (please specify):
		14 Don't know
		mv021_other_NR_DK other what prompted fourth move after nonresponse
		What prompted that move in [month third move] [year third move]/ in [year
		third move]/ in [month third move]_NR_DK [year third move]_NR_DK/ in [year
		third move]_NR_DK/]? Check all that apply.
		String
1	 	[End of table display]
1	 	IF (Don't know in what prompted fourth move after nonresponse and cardinal(
1	 	what prompted fourth move after nonresponse) > To be closer to work/school
1	 	other THEN
1	 	Oulet Then
1	 	
1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	nonresponse and other what prompted fourth move after nonresponse = empty)
1	 	THEN
1	 	
1	 	
1	 	You checked one or more boxes as well as the box 'Don't know'. You also
1	 	ticked the box "Other", but you did not specify what this other reason for
1	 	moving was. Your answers are important to us. Please go back and keep
	 	the answer(s) that best describe your situation.
i	 	
i		ELSEIF (!(Other (please specify): in what prompted fourth move
İ		after nonresponse and other what prompted fourth move after nonresponse =
i		response) THEN
i		
i		check_mv003_other_dk check for no other answer and DK to mv003
i		You checked one or more boxes as well as the box 'Don't know'. You also
i		specified another reason for moving, but you did not tick the box "Other".
i		Your answers are important to us. Please go back and keep the answer(s)
i		that best describe your situation.
İ		
İ		ELSE
İ		
		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 (Other (please specify): in what prompted fourth move after
		nonresponse and other what prompted fourth move after nonresponse = empty)

				THEN	
	11				
ii	ii	ii	 	You ticked the box "Other", but you did not specify what this other reason	
		$ \ $		for moving was. Your answers are important to us. Please try to answer as	
				best you can. If you would like to revise your answers please press the	
				"Back" button.	
		ii	 	after nonresponse and other what prompted fourth move after nonresponse =	
	ij			response) THEN	
				checkmv003_other check for mv003	
		$ \ $		You specified another reason for moving, but you did not tick the box	
				"Other". Your answers are important to us. Please try to answer as best you	
				can. If you would like to revise your answers please press the "Back"	
				button.	
			1 I 1 I	 ENDIF	
ii	ii	ii	ii		
			П	ENDIF	
				EISE	
		11	 	ELSE	
ii	ii	ii	ii	IF (Other (please specify): in what prompted fourth move and other	
İÌ	İİ	İİ		what prompted fourth move = empty) THEN	
П	11		П		
				checkmv003 check for mv003	
				You ticked the box "Other", but you did not specify what this other reason for moving was. Your answers are important to us. Please try to answer as best you	
Ш	11		П	can. If you would like to revise your answers please press the "Back" button.	
ii	ii	ii	ii		
		$ \ $		ELSEIF (!(Other (please specify): in what prompted fourth move)	
			П	and other what prompted fourth move = response) THEN	
			 	You specified another reason for moving, but you did not tick the box "Other".	
ii	ii	ii	Ϊİ	Your answers are important to us. Please try to answer as best you can. If	
İİ	ij	ii	 	you would like to revise your answers please press the "Back" button.	
			П		
				ENDIF	
				ENDIF	
	ii		ii		
H	İİ		İ	mv022 fourth move involve a change in the number of people living with you	
			П	Did this move involve a change in the number of people living with you?	
				1 Yes, an increase.	
				2 Yes, a decrease.5 No, no change in the number of people living with me.	
				5 140, no change in the number of people fiving with me.	
ij	ii	İİ	Ϊİ	IF (fourth move involve a change in the number of people living with you =	
			П	empty) THEN	
			Н		
	11	11		mv022_NR_DK fourth move involve a change in the number of people living with you after [You did not answer. Your answers are important to us. Please answer the	nomesponse
				question to the best of your ability.] Did this move involve a change in the	
- 1	1.1				

	number of people living with you?
	1 Yes, an increase.
	2 Yes, a decrease.
	5 No, no change in the number of people living with me.
	8 Don't know.
	ELSE
	ENDIF
	IF (fourth move involve a change in the number of people living with you = Yes,
	an increase. OR fourth move involve a change in the number of people living with
11111111	you after nonresponse = Yes, an increase.) THEN
	[The following questions are displayed as a table]
	mv023 increase in people after fourth move
	Please tell us more about this move. Check all that apply.
	1 I moved in with others (family or friends).
	2 I moved into a group living arrangement (shared housing, retirement community, nursing home).
	3 Other (please specify):
	mv023_other other increase in people after fourth move
	Please tell us more about this move. Check all that apply. I moved
	String
	[End of table display]
	IF (increase in people after fourth move = empty) THEN
	[The following questions are displayed as a table]
	mv023_NR_DK increase in people after fourth move after nonresponse
	[You did not answer. Your answers are important to us. Please answer the
	question to the best of your ability.] Please tell us more about this move.
	Check all that apply.
	1 I moved in with others (family or friends).
	2 I moved into a group living arrangement (shared housing, retirement community, nursing home). 3 Other (please specify):
	8 Don't know
	mv023_other_NR_DK other increase in people after fourth move after nonresponse
	Please tell us more about this move. Check all that apply. I moved
	String
	[End of table display]
	IF (Don't know in increase in people after fourth move after nonresponse
	and cardinal(increase in people after fourth move after nonresponse) > I
	moved in with others (family or friends).) THEN
	IF (Other (please specify): in increase in people after fourth
	move after nonresponse and other increase in people after fourth move after
	nonresponse = empty) THEN
	check_mv005_no_other_dk check for no other answer and DK to mv003
	You checked one or more boxes as well as the box 'Don't know'. You also
	ticked the box "Other", but you did not specify anything. Your answers

are important to us. Please go back and keep the answer(s) that best describe your situation.
ELSE
ENDIF
 ENDIF
 ELSE

		fourth move) and other increase in people after fourth move = response) THEN
		ENDIF
		 ENDIF
		ELSEIF (fourth move involve a change in the number of people living with you = Yes, a decrease. OR fourth move involve a change in the number of people living with you after nonresponse = Yes, a decrease.) THEN
		The following questions are displayed as a table
 		mv024 decrease in people after fourth move Please tell us more about this move. Check all that apply. 1 I moved from living with others (family or friends) to establish own household. 2 I moved from shared housing to establish own household 3 The move followed a change in family circumstances (divorce, marital separation, widowing, children one)
	; II 	4 Other (please specify):
		mv024_other other decrease in people after fourth move Please tell us more about this move. Check all that apply. String
		[End of table display] IF (decrease in people after fourth move = empty) THEN
		[The following questions are displayed as a table]
		mv024_NR_DK decrease in people after fourth move after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Please tell us more about this move. Check all that apply.
		1 I moved from living with others (family or friends) to establish own household. 2 I moved from shared housing to establish own household 3 The move followed a change in family circumstances (divorce, marital separation, widowing, children
leaving	g h	
		4 Other (please specify): 8 Don't know
		mv024_other_NR_DK other decrease in people after fourth move after nonresponse Please tell us more about this move. Check all that apply. String
		[End of table display] IF (Don't know in decrease in people after fourth move after nonresponse and cardinal(decrease in people after fourth move after nonresponse) > I moved from living with others (family or friends) to establish own household.) THEN

IF (Other (please specify): in decrease in people after fourth move after nonresponse and other decrease in people after fourth move after nonresponse = empty) THEN
check_mv005_no_other_dk check for no other answer and DK to mv003 You checked one or more boxes as well as the box 'Don't know'. You also ticked the box "Other", but you did not specify anything. Your answers are important to us. Please go back and keep the answer(s) that best describe your situation.
ELSEIF (!(Other (please specify): in decrease in people after fourth move after nonresponse and other decrease in people after fourth move after nonresponse = response) THEN
check_mv005_other_dk check for no other answer and DK to mv003 You checked one or more boxes as well as the box 'Don't know'. You also specified something else about the move, but you did not tick the box "Other". Your answers are important to us. Please go back and keep the answer(s) that best describe your situation.
ELSE
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 (Other (please specify): in decrease in people after fourth move after nonresponse and other decrease in people after fourth move after nonresponse = empty) THEN
checkmv005 check for mv005 You ticked the box "Other", but you did not specify anything. Please try to answer as best you can. If you would like to revise your answers please press the "Back" button.
ELSEIF (!(Other (please specify): in decrease in people after fourth move after nonresponse) and other decrease in people after fourth move after nonresponse = response) THEN
checkmv005_other check for mv005 You specified something else about the move, but you did not tick the box "Other". Please try to answer as best you can. If you would like to revise your answers please press the "Back" button.
ENDIF
ENDIF
ELSE
IF (Other (please specify): in decrease in people after fourth move and other decrease in people after fourth move = empty) THEN

 ENDIF
 ENDIF
 ENDIF
 ENDIF
 ENDIF
 ENDIF
 ENDIF
 ENDIF
 ENDIF
 ENDIF
 ENDIF
İ
mv025 comments on moves Would you like to add any comments on the moves we have asked you about? Open
ENDIF
mv030 Anyone moved in since Oct08 Looking back over the period since [New question]: Has anyone moved in with you since [New question]? Please do NOT INCLUDE a child who is returning for the summer from college or other type of school. 1 (YES) Yes 5 (NO) No
IF (Anyone moved in since Oct08 = empty) THEN
mv030_NR_DK Anyone moved in since Oct08 after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Looking back over the period since [New question]: Has anyone moved in with you since [New question]? Please do NOT INCLUDE a child who is returning for the summer from college

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or other type of school.
| 1 (YES) Yes
| 5 (NO) No
8 (DONTKNOW) Don't know
ELSE
ENDIF
IF (Anyone moved in since Oct08 = (YES) Yes or Anyone moved in since Oct08 after nonresponse =
(YES) Yes ) THEN
[The following questions are displayed as a table]
| mv031_intro date moved in, last episode
 When did they move in with you? If there was more than one occasion when people moved in with you,
please refer to the most recent occasion.
mv031 month month moved in, last episode
1 January
2 February
3 March
4 April
| 5 May
6 June
7 July
8 August
9 September
10 October
11 November
12 December
mv031_year year moved in, last episode
5 2012
6 2013
[End of table display]
| IF (month moved in, last episode = empty or year moved in, last episode = empty) THEN
[ The following questions are displayed as a table ]
| | mv031_intro_NR_DK date moved in, last episode
| | You did not answer. Your answers are important to us. Please answer the question to the best of
| | your ability.] When did they move in with you? If there was more than one occasion when people
| | moved in with you, please refer to the most recent occasion.
| |
| | mv031 month NR DK month moved in, last episode after nonresponse
| | 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
| | mv031_year_NR_DK | year moved in, last episode after nonresponse
| | 5 2012
| | 6 2013
| 99 Don't know
[ [End of table display]
| ELSE
| ENDIF
| IF ( year moved in, last episode >= Based on TYear AND month moved in, last episode > Based on
| TMonth ) OR ( year moved in, last episode after nonresponse >= Based on TYear AND year moved in,
last episode after nonresponse < Based on TYear AND month moved in, last episode after
| nonresponse > Based on TMonth AND month moved in, last episode after nonresponse < Based on
| TMonth ) THEN
\prod
| checkFutureDate2 error date (FLCurrentMonth, FLCurrentYear)
| | Please go back and check your answer. The date you indicated is AFTER the current month and
|| year.
| |
| ENDIF
| mv032 How many moved in
How many persons moved in with you at that time?
Integer
| IF ( How many moved in = empty) THEN
| | mv032_NR_DK | How many moved in after nonresponse
| | You did not answer. Your answers are important to us. Please answer the question to the best of
| | your ability.] How many persons moved in with you at that time?
| | Integer
| ELSE
| ENDIF
| mv033 who moved in
Who moved in with you at that time? Check all that apply.
1 Child or children
2 Grandchild or grandchildren
| 3 Parent(s)
4 Other relative(s)
| 5 Friend(s)
| IF ( who moved in = empty) THEN
```

	mv033_NR_DK who moved in after nonresponse
	[You did not answer. Your answers are important to us. Please answer the question to the best of
	your ability.] Who moved in with you at that time? Check all that apply.
	1 Child or children
ı	2 Grandchild or grandchildren
	3 Parent(s)
	4 Other relative(s)
	5 Friend(s)
	8 Don't know
ı	· •
	IF (Don't know in who moved in after nonresponse and cardinal(who moved in after
	nonresponse) > Child or children) 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
١	answer(s) that best describe your situation.
ı	
	ENDIF
i	
	ELSE
ı	
	ENDIF
1	
1	[The following questions are displayed as a table]
1	[The following questions are displayed as a table]
1	my 024. December for maying in with you
	mv034 Reasons for moving in with you
	What were the reasons they moved in with you? Check all that apply.
	1 They had financial difficulties.
	2 They had a health problem they needed help with.
	3 They were evicted from their residence.
I	4 I had (or still have) a health problem that I needed help with.
	5 I had financial difficulties and needed someone to share expenses with.
	6 Other (please specify):
i	(F
i	mv034_other other reasons for moving in with you
	What were the reasons they moved in with you? Check all that apply.
	String
	IFFed of table display
	[End of table display]
	IF (Reasons for moving in with you = empty) THEN
	[The following questions are displayed as a table]
	mv034_NR_DK Reasons for moving in with you after nonresponse
	[You did not answer. Your answers are important to us. Please answer the question to the best of
	your ability.] What were the reasons they moved in with you? Check all that apply.
	1 They had financial difficulties.
	2 They had a health problem they needed help with.
	3 They were evicted from their residence.
	4 I had (or still have) a health problem that I needed help with.
	5 I had financial difficulties and needed someone to share expenses with.
	6 Other (please specify):
	8 Don't know
	mv034_other_NR_DK other reasons for moving in with you after nonresponse
- 1	What were the reasons they moved in with you? Check all that apply.

1.1	String	
	[End of table display] IF (Don't know in Reasons for moving in with you after nonresponse and cardinal(Reasons for moving in with you after nonresponse) > They had financial difficulties.) THEN	
	check_mv034_no_other_dk check for no other answer and DK to mv034 You checked one or more boxes as well as the box 'Don't know'. You also ticked the box "Other", but you did not specify the other reason(s) why they moved in with you. Your answers are important to us. Please go back and keep the answer(s) that best describe your situation.	
	ELSEIF (!(Other (please specify): in Reasons for moving in with you after nonresponse) and other reasons for moving in with you after nonresponse = response) THEN	
	check_mv034_other_dk check for no other answer and DK to mv003 You checked one or more boxes as well as the box 'Don't know'. You also specified other reasons for why they moved in, but you did not tick the box "Other". Your answers are important to us. Please go back and keep the answer(s) that best describe your situation.	
	ELSE	
	check_U003_NR_DK check for answer and DK to U003_NR_DK You checked one or more boxes as well as the box 'Don't know'. Please go back and keep the answer(s) that best describe your situation.	
	ENDIF	
ELSE		
	ELSE	
	ELSE IF (Other (please specify): in Reasons for moving in with you after nonresponse and other reasons for moving in with you after nonresponse = empty) THEN	
	IF (Other (please specify): in Reasons for moving in with you after nonresponse and other reasons for moving in with you after nonresponse = empty) THEN checkmv034 check for mv034 You ticked the box "Other", but you did not specify the other reason(s) why they moved in with you. Please try to answer as best you can. If you would like to revise your answers please press the "Back" button.	
	IF (Other (please specify): in Reasons for moving in with you after nonresponse and other reasons for moving in with you after nonresponse = empty) THEN checkmv034 check for mv034 You ticked the box "Other", but you did not specify the other reason(s) why they moved in with you. Please try to answer as best you can. If you would like to revise your answers please press the "Back" button. ELSEIF (!(Other (please specify): in Reasons for moving in with you after nonresponse) and other reasons for moving in with you after nonresponse = response) THEN	
	IF (Other (please specify): in Reasons for moving in with you after nonresponse and other reasons for moving in with you after nonresponse = empty) THEN checkmv034 check for mv034 You ticked the box "Other", but you did not specify the other reason(s) why they moved in with you. Please try to answer as best you can. If you would like to revise your answers please press the "Back" button. ELSEIF (!(Other (please specify): in Reasons for moving in with you after nonresponse) and other reasons for moving in with you after nonresponse = response) THEN	
	IF (Other (please specify): in Reasons for moving in with you after nonresponse and other reasons for moving in with you after nonresponse = empty) THEN checkmv034 check for mv034 You ticked the box "Other", but you did not specify the other reason(s) why they moved in with you. Please try to answer as best you can. If you would like to revise your answers please press the "Back" button. ELSEIF (!(Other (please specify): in Reasons for moving in with you after nonresponse) and other reasons for moving in with you after nonresponse = response) THEN checkmv034_other check for mv005 You specified other reasons for why they moved in, but you did not tick the box "Other". Please try to answer as best you can. If you would like to revise your answers please press	
	IF (Other (please specify): in Reasons for moving in with you after nonresponse and other reasons for moving in with you after nonresponse = empty) THEN checkmv034 check for mv034 You ticked the box "Other", but you did not specify the other reason(s) why they moved in with you. Please try to answer as best you can. If you would like to revise your answers please press the "Back" button. ELSEIF (!(Other (please specify): in Reasons for moving in with you after nonresponse) and other reasons for moving in with you after nonresponse = response) THEN checkmv034_other check for mv005 You specified other reasons for why they moved in, but you did not tick the box "Other". Please try to answer as best you can. If you would like to revise your answers please press the "Back" button.	
	IF (Other (please specify): in Reasons for moving in with you after nonresponse and other reasons for moving in with you after nonresponse = empty) THEN checkmv034 check for mv034 You ticked the box "Other", but you did not specify the other reason(s) why they moved in with you. Please try to answer as best you can. If you would like to revise your answers please press the "Back" button. ELSEIF (!(Other (please specify): in Reasons for moving in with you after nonresponse) and other reasons for moving in with you after nonresponse = response) THEN checkmv034_other check for mv005 You specified other reasons for why they moved in, but you did not tick the box "Other". Please try to answer as best you can. If you would like to revise your answers please press the "Back" button. ENDIF	

```
| | for moving in with you = empty) THEN
||| checkmv034 check for mv034
| | | You ticked the box "Other", but you did not specify the other reason(s) why they moved in with
| | | you. Please try to answer as best you can. If you would like to revise your answers please
| | | press the "Back" button.
| | |
| ELSEIF (!( Other (please specify): in Reasons for moving in with you ) and other
| | | reasons for moving in with you = response) THEN
||| checkmv034 other check for mv005
| | | You specified other reasons for why they moved in, but you did not tick the box "Other".
| | | Please try to answer as best you can. If you would like to revise your answers please press
| | | the "Back" button.
| | ENDIF
| ENDIF
| mv035 Still living with you
Are they still living with you?
| 1 (YES) Yes
| 5 (NO) No
| IF ( Still living with you = empty) THEN
| | mv035 NR DK Still living with you after nonresponse
[You did not answer. Your answers are important to us. Please answer the question to the best of
| | your ability.] Are they still living with you?
| | 1 (YES) Yes
| | 5 (NO) No
| ELSE
| ENDIF
| IF (Still living with you = (NO) No OR Still living with you after nonresponse = (NO) No ) THEN
[ The following questions are displayed as a table ]
| | mv036 intro When moved moved out
|| When did they move out?
| | mv036_month month moved out
| | 1 January
| | 2 February
| 3 March
| | 4 April
| | 5 May
| | 6 June
| | 7 July
| | 8 August
| 9 September
| | 10 October
| | 11 November
```

```
| | 12 December
|| mv036_year year moved out
| | 5 2012
116 2013
[ [End of table display]
| | IF ( month moved out = empty or year moved out = empty) THEN
[ [The following questions are displayed as a table]
| | | mv036 intro NR DK date moved out
[1] [You did not answer. Your answers are important to us. Please answer the question to the best
| | | of your ability.] When did they move out?
| | | mv036_month_NR_DK month moved out
| | |
| | | 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
||| mv036_year_NR_DK year moved out
| | |
| | | 5 2012
11162013
| | | 99 Don't know
[ [End of table display]
| | ELSE
| | ENDIF
| IF ( year moved out >= Based on TYear AND month moved out > Based on TMonth ) OR ( year moved
| | out >= Based on TYear AND year moved out < Based on TYear AND month moved out > Based on
| | TMonth AND month moved out < Based on TMonth ) THEN
| | | checkFutureDate2 error date (FLCurrentMonth, FLCurrentYear)
| | | Please go back and check your answer. The date you indicated is AFTER the current month and
| | | year.
| | ENDIF
| IF (month moved in, last episode = empty or year moved in, last episode = empty) THEN
| | | IF ( month moved out = empty or year moved out = empty) THEN
```

ENDIF
 ELSE
checkmovedate error date foodstamp module Please go back and check your answer(s). The move in date you entered is AFTER the moving out date.
 ENDIF
 ENDIF
 IF (month moved out = empty or year moved out = empty) THEN
 ELSE
checkmovedate error date foodstamp module

Please go back and check your answer(s). The move in date you entered is AFTER the moving out date.
 ENDIF
 ENDIF
ENDIF
mv037 other occasions someone moved in Were there any other occasions since [New question] when someone moved in with you aside from the one we just asked you about? 1 (YES) Yes 5 (NO) No
IF (other occasions someone moved in = empty) THEN
mv037_NR_DK other occasions someone moved in after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Were there any other occasions since [New question] when someone moved in with you aside from the one we just asked you about? 1 (YES) Yes 5 (NO) No
ELSE
 ENDIF
IF (other occasions someone moved in = (YES) Yes OR other occasions someone moved in after nonresponse = (YES) Yes) THEN
mv038 how many other occasions How many other occasions have there been when someone moved in with you since October 1st, 2008, not counting the one we just asked about? Integer
IF (how many other occasions = empty) THEN
mv038_NR_DK how many other occasions after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] How many other occasions have there been when someone moved in with you since October 1st, 2008, not counting the one we just asked about? Integer
 ENDIF
ENDIF
mv039 comments on people moving in Would you like to add any comments on people moving in with you? Open

```
HU001 ownership of home
Do [you and/or your spouse/partner] own the home in which you live?
1 Yes
5 No
IF ownership of home = empty THEN
| HU001_NR_DK ownership of home after non-response
| [You did not answer. Your answers are important to us. Please answer the question to the best of
| your ability.] Do [you and/or your spouse/partner] own the home in which you live?
| 1 (YES) Yes
| 5 (NO) No
8 (DONTKNOW) Don't know
ELSE
ENDIF
IF (ownership of home = No OR ownership of home after non-response = (NO) No) THEN
| IF ( preload indicating whether R owned home = 1 OR preload indicating whether R owned home
| after nonresponse = 1) THEN
| | HU011 reason loss of home ownership
[In the survey you completed on [time frame reference questions last 3 monthly survey], you
| reported owning the home you lived in at the time. What has happened with that home since then?
| | 1 Sold it
| | 2 Gave it away
| | 3. Abandoned it
| | 4. It was foreclosed
| | 5. Other
1 10. Did not own my home on [] That's a mistake.
| | IF reason loss of home ownership = empty THEN
| | | HU011_NR_DK reason loss of home ownership after nonresponse
[1] [You did not answer. Your answers are important to us. Please answer the question to the best
[ ] of your ability.] In the survey you completed on [time frame reference questions last 3
[1] monthly survey], you reported owning the home you lived in at the time. What has happened with
| | | that home since then?
| | | 1 Sold it
| | | 2 Gave it away
| | | 3 Abandoned it
| | | 4 It was foreclosed
| | | 5 Other
| | | 10 Did not own my home on [] That's a mistake
| | | 8 Don't know
| | |
| | ELSE
HENDIF
| 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
|||| [You did not answer. Your answers are important to us. Please answer the question to the
|||| best of your ability.] For how much did you sell that home?
| | | | 1 $0 - $10,000
| | | | 2 $10,001 - $25,000
| | | | 3 $25,001 - $50,000
| | | | 4 $50,001 - $100,000
| | | | 5 $100,001 - $250,000
| | | | 6 $250,001 - $500,000
| | | | 7 $500,001 - $1,000,000
| | | | 8 More than $1,000,000
| | | | 9 Don't know
| | | ELSE
| | | ENDIF
| | | HU006 any loans on prev owned home
| | At the time of the sale of your home, did you have any mortgages or loans taken out against
| | | the value of your home?
| | | 1 (YES) Yes
| | | 5 (NO) No
| | | IF any loans on prev owned home = empty THEN
| | | | HU006_NR_DK any loans on prev owned home after nonresponse
| | | | [You did not answer. Your answers are important to us. Please answer the question to the
|||| best of your ability.] At the time of the sale of your home, did you have any mortgages or
| | | | loans taken out against the value of your home?
| | | | 1 (YES) Yes
| | | | 5 (NO) No
| | | | 8 (DONTKNOW) Don't know
| | | ELSE
| | | ENDIF
| | | IF any loans on prev owned home = (YES) Yes OR any loans on prev owned home after
| | | nonresponse = (YES) Yes THEN
| | | | HU007 sale prices covered loans etc
```

		Did the money from the sale of the home cover all the mortgages and loans on that home and the closing costs of the sale?
İ		1 (YES) Yes
		5 (NO) No
		IF sale prices covered loans etc = empty THEN
		HU007_NR_DK sale prices covered loans etc after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Did the money from the sale of the home cover all the mortgages and loans on that home and the closing costs of the sale? 1 (YES) Yes 5 (NO) No 8 (DONTKNOW) Don't know
		ELSE
		ENDIF
İ		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
İ		IF money left over after sale of prev home = empty THEN
		ENDIF
		ELSEIF sale prices covered loans etc = (NO) No OR sale prices covered loans etc after nonresponse = (NO) No THEN
		HU009 amt short after sale of prev home By how much money did the sale amount fall short of what you had to pay to cover all mortgages and loans on the home and the closing costs of the sale? Integer

1		
-		HU009_NR_DK amt short after sale of prev home after nonresponse
		[You did not answer. Your answers are important to us. Please answer the question to the
		best of your ability.] By how much money did the sale amount fall short of what you had
		to pay to cover all mortgages and loans on the home and the closing costs of the sale?
		1 \$0 - \$5,000
ĺ		2 \$5,001 - \$15,000
ĺ		3 \$15,001 - \$30,000
ĺ		4 \$30,001 - \$60,000
ĺ		5 \$60,001 - \$100,000
İ	İ	6 \$100,001 - \$200,000
		7 \$200,001 - \$400,000
İ	İ	8 More than \$400,000
İ	İ	9 Don't know
İ	iii	
İ	iii	ELSE
i	iii	
i	iii	ENDIF
- 1	iii	
		ENDIF
- 1		
		NDIF
i	i	
i	EN	NDIF
i		
i	EN	DIF
i	HU	012 live in rented home
		you live in a rented home? Please check what best describes your situation.
		ill HU002 caps] rent [fill HU002 my/our] home and [fill HU002 I/we] [fill HU002 am/are] responsible to pay the rent
		ill HU002 caps] live in a rented home, but somebody else pays the rent for [fill HU002 me/us]
	_	ill HU002 caps] live with family or friends and do not pay any rent
-	_	ther
		ill HU002 caps] live with family or friends and pay rent
1	<i>)</i> [1.	in 110002 caps) rive with raining of friends and pay fent
1	re 1	ive in rented home = empty THEN
1	IF I	ive in tented nome – empty Trien
1	TTI	TO12 ND DV live in mented home often nonneconous
		U012_NR_DK live in rented home after nonresponse
		ou did not answer. Your answers are important to us. Please answer the question to the best of
	-	ur ability.] Do you live in a rented home? Please check what best describes your situation
-	_	fill HU002 caps] rent [fill HU002 my/our] home and [fill HU002 I/we] [fill HU002 am/are] responsible to pay the
re	ent	
-		fill HU002 caps] live in a rented home, but somebody else pays the rent for [fill HU002 me/us]
ļ	_	fill HU002 caps] live with family or friends and do not pay any rent
ļ		Other Control of the
	_	fill HU002 caps] live with family or friends and pay rent
	8 I	Oon't know
1	ELS	SE SE
	EN]	DIF
	,	live in rented home = ^FLHU002WeCAPS rent ^FLHU002Our home and ^FLHU002We ^FLHU002Are
		onsible to pay the rent OR live in rented home after nonresponse = ^FLHU002WeCAPS rent
-		.HU002Our home and ^FLHU002We ^FLHU002Are responsible to pay the rent OR live in rented home =
	`FL	HU002WeCAPS 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
İ	Are you more than two months behind on your rent payments?
	1 (YES) Yes 5 (NO) No
	3 (NO) NO
İ	IF rent more than two months behind = empty THEN
	HU012a_NR_DK rent more than two months behind after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Are you more than two months behind on your rent payments? 1 (YES) Yes 5 (NO) No 8 (DONTKNOW) Don't know
İ	ELSE
1	ENDIF
<u> </u>	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
	HU012c_NR_DK received eviction notice after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Have you received an eviction notice (an order to move out of your home)? 1 (YES) Yes 5 (NO) No 8 (DONTKNOW) Don't know
1	8 (DONT KNOW) DOILT KNOW
İ	ELSE
	 ENDIF
÷	3 Yes, a lot

	2 Yes, a little 3 Yes, a lot 8 Don't know	
İ	 ELSE	
İ	 ENDIF	
		vill
	IF chances of behind rent payments next 12 months = empty THEN	
		ss.] On
		ss.] On
	 ENDIF	
	 ELSE	
	 ENDIF	
	 ENDIF	
ĺ	ELSEIF (live in rented home = ^FLHU002WeCAPS live in a rented home, but somebody rent for ^FLHU002Us OR live in rented home after nonresponse = ^FLHU002WeCAPS 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
[1] [You did not answer. Your answers are important to us. Please answer the question to the best
||| of your ability.] Is the person paying the rent for you more than two months behind on your
| | | rent payments?
| | | 1 (YES) Yes
| | | 5 (NO) No
| | | 8 (DONTKNOW) Don't know
| | ELSE
| | ENDIF
| IF (person paying rent more than two months behind = (YES) Yes OR person paying rent more
| than two months behind after nonresponse = (YES) Yes ) THEN
| | | HU012c received eviction notice
| | | Have you received an eviction notice (an order to move out of your home)?
| | | 1 (YES) Yes
| | | 5 (NO) No
| | | IF received eviction notice = empty THEN
| | | | HU012c_NR_DK received eviction notice after nonresponse
|||| [You did not answer. Your answers are important to us. Please answer the question to the
| | | | best of your ability.] Have you received an eviction notice (an order to move out of your
| | | | home)?
| | | | 1 (YES) Yes
| | | | 5 (NO) No
| | | | 8 (DONTKNOW) Don't know
|||ELSE
| | | ENDIF
| | ENDIF
| ENDIF
ENDIF
IF ownership of home = Yes OR ownership of home after non-response = (YES) Yes THEN
| HU001 a worth of home
What would your home be worth if sold today?
Integer
| IF worth of home = empty THEN
| | HU001 a NR DK worth of home after nonresponse
```

```
[ You did not answer. Your answers are important to us. Please answer the question to the best of
| | your ability.] What would your home be worth if sold today?
| | 1 $0 - $10,000
| | 2 $10,001 - $25,000
| | 3 $25,001 - $50,000
114 $50.001 - $100.000
| | 5 $100,001 - $250,000
| | 6 $250,001 - $500,000
| | 7 $500,001 - $1,000,000
| | 8 More than $1,000,000
| 9 Don't know
| ELSE
| ENDIF
HU003 money owed on home
Do [you and/or your spouse/partner] owe any money on your home?
1 Yes
15 No.
| IF money owed on home = empty THEN
| | HU003_NR_DK money owed on home after non-response
| | You did not answer. Your answers are important to us. Please answer the question to the best of
| | your ability.] Do [you and/or your spouse/partner] owe any money on your home?
| | 1 (YES) Yes
| | 5 (NO) No
| | 8 (DONTKNOW) Don't know
| ELSE
| ENDIF
IF (money owed on home = Yes OR money owed on home after non-response = (YES) Yes ) THEN
| | HU004 money owed on home more than its worth
| Do [you and/or your spouse/partner] owe more on your home than it is worth today?
| | 1 (YES) Yes
| | 5 (NO) No
| | IF ( money owed on home more than its worth = empty) THEN
| | | HU004_NR_DK money owed on home more than its worth after nonresponse
[1] [You did not answer. Your answers are important to us. Please answer the question to the best
| | | of your ability. | Do [you and/or your spouse/partner] owe more on your home than it is worth
| | | today?
| | | 1 (YES) Yes
| | | 5 (NO) No
| | | 8 (DONTKNOW) Don't know
| | ELSE
| | ENDIF
| | HU003 a total money owed on home
```

	How much money in total do [you and/or your spouse/partner] owe on your home? Please include any mortgages and any other loans that you have taken out against the value of your home. Integer
	IF (total money owed on home = empty) THEN
	HU003_a_NR_DK total money owed on home after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] How much money in total do [you and/or your spouse/partner] owe on your home? Please include any mortgages and any other loans that you have taken out against the value of your home. 1 \$0 - \$10,000 2 \$10,001 - \$25,000 3 \$25,001 - \$50,000 4 \$50,001 - \$100,000 5 \$100,001 - \$250,000 6 \$250,001 - \$500,000 7 \$500,001 - \$750,000 8 More than \$750,000 9 Don't know
İ	
İ	ENDIF
:	ENDIF
E	NDIF
c	F Random balls and bins = Balls and bins AND Preload indicating whether respondent explicitly hose to have probability questions in percent format = Respondent did not explicitly chose yet to ave probability questions in percent format THEN
E	LSE
	D054 chance home worth more in future We are interested in how the value of [Fill for whether respondent owns his/her home.] will change in the future. On a scale from 0 percent to 100 percent where "0" means that you think there is no chance and "100" means that you think the event is absolutely sure to happen, what do you think are the chances that by next year at this time [Fill for whether respondent owns his/her home.] will be worth more than [Fill for whether respondent owns his/her home.]_REF today? Range: 0.0100.0
	IF chance home worth more in future = empty THEN
	[Questions D054_NR_SP to D054_NR_DK are displayed as a table]
	D054_NR_SP chance home worth more in future after nonresponse [You did not answer. Your answers are important to us. Please give us your best guess.] We are interested in how the value of [Fill for whether respondent owns his/her home.] will change in the future. On a scale from 0 percent to 100 percent where "0" means that you think there is no chance and "100" means that you think the event is absolutely sure to happen, what do you think are the chances that by next year at this time [Fill for whether respondent owns his/her home.] will be worth more than [Fill for whether respondent owns his/her home.]_REF today? Range: 0.0100.0

```
| D054_NR_DK dont know chance home worth more in future after nonresponse
[You did not answer. Your answers are important to us. Please give us your best guess.] We are
| | interested in how the value of [Fill for whether respondent owns his/her home.] will change in
| the future. On a scale from 0 percent to 100 percent where "0" means that you think there is
| no chance and "100" means that you think the event is absolutely sure to happen, what do you
I think are the chances that by next year at this time [Fill for whether respondent owns his/her
| home. will be worth more than [Fill for whether respondent owns his/her home. REF today?
| | 8 Don't know
| IF ( chance home worth more in future after nonresponse != empty AND dont know chance home
| | worth more in future after nonresponse != empty) THEN
| | | checkqanddk check display for giving answer to question and checking dont know box
| | | You entered an answer to the question AND checked the box 'Don't know'. Please go back and
| | | keep only the one entry that best describes your situation.
| | ENDIF
| ELSE
| ENDIF
| IF ( chance home worth more in future = 50 OR chance home worth more in future after
| nonresponse = 50) THEN
| |
| D054 a equally chance home worth more in future
| You answered 50%. Does this mean you think the chances of a gain are equal to the chances of
| a loss or are you just unsure about the chances?
| | 1 Equal chances
| | 2 Unsure
| | IF ( equally chance home worth more in future = empty) THEN
| | | D054 a NR DK equally chance home worth more in future after nonresponse
||| [You did not answer. Your answers are important to us. Please answer the question to the best
| | | of your ability. | You answered 50%. Does this mean you think the chances of a gain are equal
| | | to the chances of a loss or are you just unsure about the chances?
| | | 1 Equal chances
| | | 2 Unsure
| | | 8 Don't know
| | ELSE
| | ENDIF
| ENDIF
| D059 chances home worth more over next 5 years
Now please think about how the value of [Fill for whether respondent owns his/her home.] will
change over the next 5 years. What are the chances that over the next 5 years [Fill for whether
respondent owns his/her home.] will be worth more than [Fill for whether respondent owns his/her
| home.]_REF today?
| Range: 0.0..100.0
| IF chances home worth more over next 5 years = empty THEN
```

```
[| [Questions D059_NR_SP to D059_NR_DK are displayed as a table]
| D059 NR SP chances home worth more over next 5 years after nonresponse
[You did not answer. Your answers are important to us. Please give us your best guess.] Now
| | please think about how the value of [Fill for whether respondent owns his/her home.] will change
| | over the next 5 years. What are the chances that over the next 5 years [Fill for whether
| respondent owns his/her home. will be worth more than [Fill for whether respondent owns his/her
| | home.]_REF today?
| | Range: 0.0..100.0
| D059 NR DK dont know chances home worth more over next 5 years after nonresponse
[You did not answer. Your answers are important to us. Please give us your best guess.] Now
| | please think about how the value of [Fill for whether respondent owns his/her home.] will change
| over the next 5 years. What are the chances that over the next 5 years [Fill for whether
| respondent owns his/her home. will be worth more than [Fill for whether respondent owns his/her
| | home. | REF today?
| | 8 Don't know
| | IF ( chances home worth more over next 5 years after nonresponse != empty AND dont know chances
| home worth more over next 5 years after nonresponse != empty) THEN
||| checkqanddk check display for giving answer to question and checking dont know box
| | | You entered an answer to the question AND checked the box 'Don't know'. Please go back and
| | | keep only the one entry that best describes your situation.
| | ENDIF
| ELSE
| ENDIF
| IF chances home worth more over next 5 years > 0 OR chances home worth more over next 5 years
after nonresponse > 0 OR (chances home worth more over next 5 years = empty AND chances home
| worth more over next 5 years after nonresponse = empty) OR (dont know chances home worth more
over next 5 years after nonresponse = Don't know ) THEN
| | D060 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: 0.0..100.0
| | IF chances after 5 years home value up more than 10% = empty THEN
[ Questions D060_NR_SP to D060_NR_DK are displayed as a table ]
| | | D060 NR SP chances after 5 years home value up more than 10% after nonresponse
[[You did not answer. Your answers are important to us. Please give us your best guess.] What
| | | are the chances that 5 years from now the value of [Fill for whether respondent owns his/her
| | | home.] will have gone up by more than 10 percent?
| | | Range: 0.0..100.0
| | | D060_NR_DK dont know chances after 5 years home value up more than 10% after nonresponse
[[You did not answer. Your answers are important to us. Please give us your best guess.] What
| | | are the chances that 5 years from now the value of [Fill for whether respondent owns his/her
[ | | home.] will have gone up by more than 10 percent?
| | | 8 Don't know
```

1	
	 ENDIF
	 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
1	D061 chances after 5 years home value up more than 20% What are the chances that 5 years from now the value of [Fill for whether respondent owns his her home.] will have gone up by more than 20 percent? Range: 0.0100.0
	 [Questions D061_NR_SP to D061_NR_DK are displayed as a table]
1	
	 ENDIF
1	 ENDIF
	 ENDIF
	 ENDIF
	IF (chances home worth more over next 5 years < 100 AND chances home worth more over next 5

	years != empty) OR (chances home worth more over next 5 years after nonresponse != empty AND chances home worth more over next 5 years after nonresponse < 100) THEN			
	D062 chances after 5 years home value down more than 10% What are the chances that 5 years from now the value of [Fill for whether respondent owns his her home.] will have gone down by more than 10 percent? Range: 0.0100.0			
	IF chances after 5 years home value down more than 10% = empty THEN			
	D062_NR_SP chances after 5 years home value down more than 10% after nonresponse [You did not answer. Your answers are important to us. Please give us your best guess.] What are the chances that 5 years from now the value of [Fill for whether respondent owns his/her home.] will have gone down by more than 10 percent? Range: 0.0100.0			
	D062_NR_DK dont know chances after 5 years home value down more than 10% after nonrespor [You did not answer. Your answers are important to us. Please give us your best guess.] What are the chances that 5 years from now the value of [Fill for whether respondent owns his/her home.] will have gone down by more than 10 percent? 8 Don't know	ıse		
		:		
	 ENDIF			
	 ELSE			
ĺ	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			
	 [Questions D063_NR_SP to D063_NR_DK are displayed as a table]			
	$ \ \ $ $ \ $ $ \ $ $ \ $ $ \ $	onse		

		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?
		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
 		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
İ		ENDIF
		ENDIF
	 EN	NDIF
E	N	DIF
T p m 1 2 3 4	the armon E V G	be been continued to be a lot of talk on the news about problems in the U.S. housing market. In some to the country home values have dropped, and some people are having problems making their retgage payments. How would you rate the housing market in the United States as a whole? Every good bood air
	W [Y yo ma wh 1] 2 Y 3 (4] 4] 5]	nousing market in united states = empty THEN [352_NR_DK] housing market in united states after nonresponse found did not answer. Your answers are important to us. Please answer the question to the best of our ability.] There continues to be a lot of talk on the news about problems in the U.S. housing tarket. In some parts of the country home values have dropped, and some people are having problems aking their mortgage payments. How would you rate the housing market in the United States as a mole? Excellent Very good Good Fair Poor Don't know
E	L	SE
Ė	N	DIF

W351 housing market in area

How would you rate the housing market in your area?

```
1 Excellent
2 Very good
3 Good
4 Fair
5 Poor
IF housing market in area = empty THEN
| W351_NR_DK rating of housing market in area after nonresponse
| [You did not answer. Your answers are important to us. Please answer the question to the best of
your ability.] How would you rate the housing market in your area?
| 1 Excellent
2 Very good
3 Good
4 Fair
5 Poor
8 Don't know
ELSE
ENDIF
IF (( ownership of home = Yes OR ownership of home after non-response = (YES) Yes ) AND ( money
owed on home = Yes OR money owed on home after non-response = (YES) Yes )) THEN
W353 behind on payments
Are [you and/or your spouse/partner] currently more than 2 months behind on mortgage payments for
your primary residence?
1 Yes
15 No
| IF behind on payments = empty THEN
| W353_NR_DK behind on payments after nonresponse
| | [You did not answer. Your answers are important to us. Please answer the question to the best of
| | your ability.] Are [you and/or your spouse/partner] currently more than 2 months behind on
| | mortgage payments for your primary residence?
| | 1 (YES) Yes
| | 5 (NO) No
| | 8 (DONTKNOW) Don't know
| ELSE
ENDIF
| IF behind on payments = Yes OR behind on payments after nonresponse = (YES) Yes THEN
| W354n received foreclosure notice
| | Have you received a notice that your house may be foreclosed? Definition: foreclosure of a
| house is when a bank takes possession of the house because the owner did not keep up with the
| | mortgage payments.
| | 1 (YES) Yes
| | 5 (NO) No
| | IF received foreclosure notice = empty THEN
```

	W354n_NR_DK received foreclosure notice after nonresponse
	[You did not answer. Your answers are important to us. Please answer the question to the best
	of your ability.] Have you received a notice that your house may be foreclosed? Definition:
	foreclosure of a house is when a bank takes possession of the house because the owner did not
	keep up with the mortgage payments.
	1 (YES) Yes
-	5 (NO) No
- 1	8 (DONTKNOW) Don't know
÷	ELSE
-	 ENDIE
1	ENDIF
1	IF received foreclosure notice = (YES) Yes OR received foreclosure notice after nonresponse =
	(YES) Yes THEN
- 1	
	W355n will lose home because of foreclosure notice
	Do you think you will lose your home because of this notice?
	1 Yes
-	5 No
-	
	IF will lose home because of foreclosure notice = empty THEN
-	
	W355n_NR_DK will lose home because of forecl notice after nonresponse
	[You did not answer. Your answers are important to us. Please answer the question to the
	best of your ability.] Do you think you will lose your home because of this notice?
	1 (YES) Yes
	5 (NO) No
	8 (DONTKNOW) Don't know
- 1	ELSE
	ENDIF
1	
1	ENDIF
1	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
1	
i	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
İ	2 Yes, a little
	3 Yes, a lot
	IF worry falling behind mortgage next 12 months = empty THEN
	W359_NR_DK worry falling behind mortgage next 12 months after nonresponse
	[You did not answer. Your answers are important to us. Please answer the question to the best
	of your ability.] Are you concerned or worried that you might fall behind in your mortgage
	payments during the next 12 months?
	1 No
-	2 Yes, a little
	3 Yes, a lot

8 Don't know
 ELSE
 ENDIF
W359_a chances of behind mortgage payments next 12 months On a scale from 0 to 100, what are the chances that [you and/or your spouse/partner] will fall behind in your mortgage payments during the next 12 months? Range: 0.0100.0
IF chances of behind mortgage payments next 12 months = empty THEN
 [Questions W359_a_NR_SP to W359_a_NR_DK are displayed as a table]
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
HS001 do you own any other house or apartment So far we have asked you about the home you live in. Do [you and/or your spouse/partner] own any other house or apartment? 1 Yes, one other house or apartment 2 Yes, more than one other house or apartment 3 No
IF do you own any other house or apartment = empty THEN
HS001_NR_DK do you own any other house or apartment after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] So far we have asked you about the home you live in. Do [you and/or your spouse

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partner] own any other house or apartment?
1 Yes, one other house or apartment
2 Yes, more than one other house or apartment
13 No.
8 Don't know
ELSE
ENDIF
IF do you own any other house or apartment = Yes, one other house or apartment OR do you own any
other house or apartment after nonresponse = Yes, one other house or apartment OR do you own any
other house or apartment = Yes, more than one other house or apartment OR do you own any other
house or apartment after nonresponse = Yes, more than one other house or apartment THEN
HS004 begin worth of most expensive home
[fill most expensive apartment] What would it be worth if sold today?
Integer
| IF worth of most expensive home = empty THEN
| | HS004_begin_NR_DK worth of most expensive home after nonresponse
| | You did not answer. Your answers are important to us. Please answer the question to the best of
| | your ability.] [fill most expensive apartment] What would it be worth if sold today?
| | 1 $0 - $10,000
112 $10.001 - $25.000
| | 3 $25,001 - $50,000
| | 4 $50,001 - $100,000
| | 5 $100,001 - $250,000
| | 6 $250,001 - $500,000
| | 7 $500,001 - $1,000,000
| | 8 More than $1,000,000
| 9 Don't know
| ELSE
| ENDIF
HS009 owe any money on your other house or apartment
Do [you and/or your spouse/partner] owe any money on this other house or apartment?
1 (YES) Yes
5 (NO) No
IF owe any money on your other house or apartment = empty THEN
| | HS009 NR DK owe any money on your other house or apartment after nonresponse
| | You did not answer. Your answers are important to us. Please answer the question to the best of
| | your ability.] Do [you and/or your spouse/partner] owe any money on this other house or
|| apartment?
| | 1 (YES) Yes
| | 5 (NO) No
| | 8 (DONTKNOW) Don't know
\Pi
| ELSE
| ENDIF
```

1	
	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.
	IF how much owe on your other house or apartment = empty THEN
	HS010_NR_DK how much owe on your other house or apartment after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] How much money in total do [you and/or your spouse/partner] owe on this other other home or apartment? Please include any mortgages and any other loans that you have taken out against the value of your other house or apartment. 1 \$0 - \$10,000 2 \$10,001 - \$25,000 3 \$25,001 - \$50,000 4 \$50,001 - \$100,000 5 \$100,001 - \$250,000
	6 \$250,001 - \$500,000 7 \$500,001 - \$750,000
	8 More than \$750,000
	9 Don't know
	ELSE
	ENDIF
	HS014 currently behind on payments for secondary residence Are [you and/or your spouse/partner] currently more than 2 months behind on mortgage payments for your other house or apartment? 1 (YES) Yes 5 (NO) No
-	IF currently behind on payments for secondary residence = empty THEN
	HS014_NR_DK currently behind on payments for secondary residence after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Are [you and/or your spouse/partner] currently more than 2 months behind on mortgage payments for your other house or apartment? 1 (YES) Yes 5 (NO) No 8 (DONTKNOW) Don't know
	 ENDIF
	 ENDIF
]	ENDIF

```
Not counting [you (or your spouse/partner)], is anyone in your immediate family currently more than
2 months behind on mortgage payments?
1 (YES) Yes
5 (NO) No
8 (DONTKNOW) Don't know
IF family behind on payments = empty THEN
W360_NR_DK family behind on payments after nonresponse
| [You did not answer. Your answers are important to us. Please answer the question to the best of
your ability.] Not counting [you (or your spouse/partner)], is anyone in your immediate family
currently more than 2 months behind on mortgage payments?
1 (YES) Yes
| 5 (NO) No
8 (DONTKNOW) Don't know
ELSE
ENDIF
W362 immediate family gone through foreclosure since ms63/march 1, 2009
Has anyone in your immediate family gone through a foreclosure since [time frame reference questions
for LF011 questions]? Definition: foreclosure of a house is when a bank takes possession of the
house because the owner did not keep up with the mortgage payments.
1 (YES) Yes
5 (NO) No
IF immediate family gone through foreclosure since ms63/march 1, 2009 = empty THEN
W362_NR_DK immediate family gone through foreclosure since ms63/march 1, 2009 after nonresponse
[You did not answer. Your answers are important to us. Please answer the question to the best of
your ability.] Has anyone in your immediate family gone through a foreclosure since [time frame
reference questions for LF011 questions? Definition: foreclosure of a house is when a bank
takes possession of the house because the owner did not keep up with the mortgage payments.
1 (YES) Yes
5 (NO) No
8 (DONTKNOW) Don't know
ELSE
ENDIF
FP001 been affected by financial problems
Over the past several years there have been reports about the nation's financial problems including
large drops in the housing market, large swings in the stock market and increased rates of
foreclosures and joblessness. As the effects of the latest recession continue more and more people
have been affected in different ways. Have [you (or your spouse/partner)] been affected by these
problems?
1 No
2 Yes, a little
3 Yes, a lot
IF been affected by financial problems = empty THEN
FP001 NR DK been affected by financial problems after nonresponse
| [You did not answer. Your answers are important to us. Please answer the question to the best of
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your ability.] Over the past several years there have been reports about the nation's financial
problems including large drops in the housing market, large swings in the stock market and
increased rates of foreclosures and joblessness. As the effects of the latest recession continue
more and more people have been affected in different ways. Have [you (or your spouse/partner)]
been affected by these problems?
1 No
2 Yes, a little
3 Yes, a lot
8 Don't know
ELSE
ENDIF
IF been affected by financial problems = Yes, a little OR been affected by financial problems =
Yes, a lot OR been affected by financial problems after nonresponse = Yes, a little OR been
affected by financial problems after nonresponse = Yes, a lot THEN
| FP002 received help > $500 because of financial problems
We would like to find out about any help you might have received from family or others because of
how you were affected. Please include any help you may have reported earlier in the interview.
Because of how you have been affected, have [you (or your spouse/partner)] received financial help
totaling $500 or more since [time frame reference questions last 3 monthly survey], from parents,
grown children, relatives or friends?
1 (YES) Yes
| 5 (NO) No
| IF received help > 0 because of financial problems = empty THEN
| FP002 NR DK received help > $500 because of financial problems after nonresponse
| | You did not answer. Your answers are important to us. Please answer the question to the best of
| | your ability. | We would like to find out about any help you might have received from family or
| | others because of how you were affected. Please include any help you may have reported earlier
[ in the interview. Because of how you have been affected, have [you (or your spouse/partner)]
| received financial help totaling $500 or more since [time frame reference questions last 3]
| monthly survey], from parents, grown children, relatives or friends?
| | 1 (YES) Yes
| | 5 (NO) No
| | 8 (DONTKNOW) Don't know
| ELSE
| ENDIF
| IF received help > 0 because of financial problems = (YES) Yes OR received help > 0 because of
| financial problems after nonresponse = (YES) Yes THEN
| | FP003 whom receive financial help from
| From whom did you receive financial help? Please check all that apply.
| | 1 Parents
| | 2 Grown children
| | 3 Other relatives
114 Friends
| | IF whom receive financial help from = empty THEN
```

FP003_NR_DK whom receive financial help from after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] From whom did you receive financial help? Please check all that apply. 1 Parents 2 Grown children 3 Other relatives 4 Friends 8 Don't know
 ENDIF
[Questions FP004_intro to tabledummyend are displayed as a table]
IF Parents IN whom receive financial help from after nonresponse THEN
FP004_parents how much receive financial help from parents Parents Integer
 ENDIF
IF Grown children IN whom receive financial help from after nonresponse THEN
FP004_children how much receive financial help from children Grown children Integer
 ENDIF
IF Other relatives IN whom receive financial help from after nonresponse THEN
 ENDIF
 IF Friends IN whom receive financial help from after nonresponse THEN
FP004_friends how much receive financial help from friends Friends Integer
 ENDIF

```
| | | | tabledummyend used as table end dummy
| | | | IF Parents IN whom receive financial help from after nonresponse AND how much
| | | | receive financial help from parents = EMPTY THEN
||||| FP004_parents_NR_DK how much received financial help from parents after nonresponse
| | | | | | You did not answer. Your answers are important to us. Please answer the question to the
| | | | | best of your ability.] About how much did that amount to from parents?
| | | | | 1 $500 - $1,000
| | | | | 2 $1,001 - $2,000
| | | | | 3 $2,001 - $3,000
| | | | | 4 $3,001 - $5,000
| | | | | 5 $5,001 - $10,000
| | | | | 6 $10,001 - $20,000
| | | | | | 7 $20,001 - $30,000
| | | | | 8 $30,001 - $50,000
| | | | | 9 More than $50,000
| | | | | 10 Don't know
| | | | ELSE
| | | | ENDIF
|||| IF Grown children IN whom receive financial help from after nonresponse AND how much
| | | | receive financial help from children = EMPTY THEN
||||| FP004 children NR DK how much received financial help from children after nonresponse
| | | | | | [You did not answer. Your answers are important to us. Please answer the question to the
| | | | | best of your ability.] About how much did that amount to from grown children?
| | | | | 1 $500 - $1,000
| | | | | 2 $1,001 - $2,000
| | | | | 3 $2,001 - $3,000
| | | | | 4 $3,001 - $5,000
| | | | | 5 $5,001 - $10,000
| | | | | 6 $10,001 - $20,000
| | | | | 7 $20,001 - $30,000
| | | | | 8 $30,001 - $50,000
| | | | | 9 More than $50,000
| | | | | 10 Don't know
| | | | ELSE
|||ENDIF
|||| IF Other relatives IN whom receive financial help from after nonresponse AND how much
| | | | receive financial help from other relatives = EMPTY THEN
| | | | | FP004 otherrelatives NR DK how much received financial help from other relatives after nonresponse
| | | | | | You did not answer. Your answers are important to us. Please answer the question to the
||||| best of your ability.] About how much did that amount to from other relatives?
| | | | | 1 $500 - $1,000
| | | | | 2 $1,001 - $2,000
| | | | | 3 $2,001 - $3,000
| | | | | 4 $3,001 - $5,000
```

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

ENDIF
IF Other relatives IN whom receive financial help from THEN
FP004_otherrelatives how much receive financial help from other relatives Other relatives Integer
 ENDIF
 IF Friends IN whom receive financial help from THEN
FP004_friends how much receive financial help from friends Friends Integer
 ENDIF
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 [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] About how much did that amount to from parents? 1 \$500 - \$1,000
 ELSE
 ENDIF
 IF Grown children IN whom receive financial help from AND how much receive financial help from children = EMPTY THEN
FP004_children_NR_DK how much received financial help from children after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] About how much did that amount to from grown children? 1 \$500 - \$1,000

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

```
FP005 a parents, children, rel, friends affected
Have your parents, grown children, relatives or friends been affected by the effects of the latest
recession?
1 No
2 Yes, a little
3 Yes, a lot
IF parents, children, rel, friends affected = empty THEN
| FP005 a NR DK parents, children, rel, friends affected
| [You did not answer. Your answers are important to us. Please answer the question to the best of
your ability.] Have your parents, grown children, relatives or friends been affected by the
effects of the latest recession?
| 1 No
2 Yes, a little
3 Yes, a lot
8 Don't know
ELSE
ENDIF
IF (parents, children, rel, friends affected = Yes, a little OR parents, children, rel, friends
affected = Yes, a lot OR parents, children, rel, friends affected = Yes, a little OR
parents, children, rel, friends affected = Yes, a lot ) THEN
FP005 given help > $500 because of financial problems
We would like to find out about any help you might have given them. Because of how they have
been affected, have [you (or your spouse/partner)] given financial help totaling $500 or more
| since [time frame reference questions last 3 monthly survey], to parents, grown children,
relatives or friends?
1 (YES) Yes
5 (NO) No
| IF given help > 0 because of financial problems = empty THEN
|| FP005_NR_DK given help > $500 because of financial problems after nonresponse
| | [You did not answer. Your answers are important to us. Please answer the question to the best of
| | your ability.] We would like to find out about any help you might have given them. Because of
| | how they have been affected, have [you (or your spouse/partner)] given financial help totaling
| \$500 or more since [time frame reference questions last 3 monthly survey], to parents, grown
| | children, relatives or friends?
| | 1 (YES) Yes
| | 5 (NO) No
| | 8 (DONTKNOW) Don't know
| ELSE
| ENDIF
| IF given help > 0 because of financial problems = (YES) Yes OR given help > 0 because of
| financial problems after nonresponse = (YES) Yes THEN
| FP006 whom given financial to
```

		o whom have you given financial help? Please check all that apply.
		Parents Grown children
		Other relatives
		Friends
i	ı	
- 1	II 	F whom given financial to = empty THEN
		FP006_NR_DK whom given financial to after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] To whom have you given financial help? Please check all that apply. 1 Parents
ĺ	1112	2 Grown children
ĺ		3 Other relatives
		4 Friends
	8	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.
İ		ENDIF
ĺ		IF (cardinal(whom given financial to after nonresponse) > 0) THEN
		[Questions FP007_intro to tabledummyend are displayed as a table]
		FP007_intro how much given financial help to intro About how much did that amount to for?
		IF Parents IN whom given financial to after nonresponse THEN
		FP007_parents how much given financial help to parents Parents Integer
		ENDIF
İ		IF Grown children IN whom given financial to after nonresponse THEN
 		FP007_children how much given financial help to children Grown children Integer
		ENDIF
ĺ		IF Other relatives IN whom given financial to after nonresponse THEN
		FP007_otherrelatives how much given financial help to other relatives Other relatives Integer
	 	 ENDIF

 	2007 fuleredge hover much given financial hala to friend
	P007_friends how much given financial help to friends iends
	teger
1111	N. SCI
	DIF
tab	ledummyend used as table end dummy
	Parents IN whom given financial to after nonresponse AND how much given ancial help to parents = EMPTY THEN
[Y be	P007_parents_NR_DK how much given financial help for parents after nonrespons ou did not answer. Your answers are important to us. Please answer the question to st of your ability.] About how much did that amount to for parents? \$500 - \$1,000
	\$1,001 - \$2,000
	\$2,001 - \$3,000
	\$3,001 - \$5,000 \$5,001 - \$10,000
	\$5,001 - \$10,000 \$10,001 - \$20,000
	\$20,001 - \$30,000
	\$30,001 - \$50,000
91	More than \$50,000
	Don't know
 ELS	SE
 EN	DIF
fina	Grown children IN whom given financial to after nonresponse AND how much give ancial help to children = EMPTY THEN
	P007_children_NR_DK how much given financial help for children after nonresponded to us. Please answer the question to
be	st of your ability.] About how much did that amount to for grown children? \$500 - \$1,000
	\$1,001 - \$2,000
	\$2,001 - \$3,000
•	\$3,001 - \$5,000
	\$5,001 - \$10,000
	\$10,001 - \$20,000 \$20,001 - \$30,000
	\$30,001 - \$50,000
	More than \$50,000
	Don't know
 ELS	SE
 EN	DIF
IF (Other relatives IN whom given financial to after nonresponse AND how much given
	ancial help to other relatives = EMPTY THEN

```
||||| FP007_otherrelatives_NR_DK how much given financial help for other relatives after nonresponse
| | | | | | | You did not answer. Your answers are important to us. Please answer the question to the
||||| best of your ability.] About how much did that amount to for other relatives?
| | | | | 1 $500 - $1,000
| | | | | 2 $1,001 - $2,000
| | | | | 3 $2,001 - $3,000
| | | | | 4 $3,001 - $5,000
| | | | | 5 $5,001 - $10,000
| | | | | 6 $10,001 - $20,000
| | | | | 7 $20,001 - $30,000
| | | | | 8 $30,001 - $50,000
| | | | | 9 More than $50,000
| | | | | 10 Don't know
| | | | ELSE
|||ENDIF
|||| IF Friends IN whom given financial to after nonresponse AND how much given financial help
| | | | to friends = EMPTY THEN
||||| FP007_friends_NR_DK how much given financial help for friends after nonresponse
||||||You did not answer. Your answers are important to us. Please answer the question to the
| | | | | best of your ability.] About how much did that amount to for friends?
| | | | | 1 $500 - $1,000
| | | | | 2 $1,001 - $2,000
| | | | | 3 $2,001 - $3,000
| | | | | 4 $3,001 - $5,000
| | | | | 5 $5,001 - $10,000
| | | | | 6 $10,001 - $20,000
| | | | | 7 $20,001 - $30,000
| | | | | | 8 $30,001 - $50,000
| | | | | 9 More than $50,000
| | | | | 10 Don't know
| | | | ELSE
| | | | ENDIF
| | | ENDIF
| | |
| | ELSE
| | | IF cardinal( whom given financial to ) > 0 THEN
[[ Questions FP007_intro to tabledummyend are displayed as a table]
| | | | FP007 intro how much given financial help to intro
| | | | About how much did that amount to for ...?
| | | | IF Parents IN whom given financial to THEN
| | | | | FP007_parents how much given financial help to parents
|||||Parents
|||||Integer
```

		 ENDIF
		IF Grown children IN whom given financial to THEN
ĺ		FP007_children how much given financial help to children Grown children Integer
		 ENDIF
		IF Other relatives IN whom given financial to THEN
		FP007_otherrelatives how much given financial help to other relatives Other relatives Integer
- 1	: :	 ENDIF
		 IF Friends IN whom given financial to THEN
ĺ		FP007_friends how much given financial help to friends Friends Integer
		 ENDIF
-		 tabledummyend used as table end dummy
	 	 IF Parents IN whom given financial to AND how much given financial help to parents = EMPTY THEN
		FP007_parents_NR_DK how much given financial help for parents after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] About how much did that amount to for parents? 1 \$500 - \$1,000
		2 \$1,001 - \$2,000 3 \$2,001 - \$3,000
İ		4 \$3,001 - \$5,000 5 \$5,001 - \$10,000 6 \$10,001 - \$20,000
İ	İ	7 \$20,001 - \$30,000 8 \$30,001 - \$50,000
		9 More than \$50,000 10 Don't know
		 ELSE
		ENDIF
		IF Grown children IN whom given financial to AND how much given financial help to children = EMPTY THEN
		FP007_children_NR_DK how much given financial help for children after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the

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

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| | | | ENDIF
| | | ENDIF
| | ENDIF
| ENDIF
ENDIF
RA001 any retirement saving accounts.
We are interested in how people save for retirement. Do [you and/or your spouse/partner] have any
IRA, 401(k), Keogh or similar retirement saving accounts? Please include any such accounts that [you
and/or your spouse/partner] have through a current or former employer.
1 (YES) Yes
5 (NO) No
IF (any retirement saving accounts. = empty) THEN
| RA001 NR DK any retirement saving accounts after nonresponse
You did not answer. Your answers are important to us. Please answer the question to the best of
your ability.] We are interested in how people save for retirement. Do [you and/or your spouse
partner] have any IRA, 401(k), Keogh or similar retirement saving accounts? Please include any
such accounts that [you and/or your spouse/partner] have through a current or former employer.
1 (YES) Yes
| 5 (NO) No
8 (DONTKNOW) Don't know
ELSE
ENDIF
IF (any retirement saving accounts. = (YES) Yes OR any retirement saving accounts after
nonresponse = (YES) Yes) THEN
RA002 total value of retirement accounts
Adding all these retirement saving accounts together, what is the total value of these accounts?
Integer
| IF (total value of retirement accounts = empty) THEN
| | RA002_NR_DK total value of retirement accounts after nonresponse
| | [You did not answer. Your answers are important to us. Please answer the question to the best of
| | your ability.] Adding all these retirement saving accounts together, what is the total value of
| | these accounts?
| | 1 $0 - $5,000
| | 2 $5,001 - $10,000
| | 3 $10,001 - $20,000
| | 4 $20,001 - $50,000
| | 5 $50,001 - $100,000
| | 6 $100,001 - $250,000
| | 7 $250,001 - $500,000
| | 8 More than $500,000
| 9 Don't know
| ELSE
```

```
| ENDIF
| RA003 ret acct: any withdrawals
Have [you and/or your spouse/partner] taken any money out of these accounts since [time frame
reference for when last taken RA002-RA015 questions?
1 (YES) Yes
| 5 (NO) No
| IF ( ret acct: any withdrawals = empty) THEN
| | RA003_NR_DK ret acct: any withdrawals after nonresponse
| | You did not answer. Your answers are important to us. Please answer the question to the best of
| | your ability.] Have [you and/or your spouse/partner] taken any money out of these accounts since
[ [time frame reference for when last taken RA002-RA015 questions]?
| | 1 (YES) Yes
| | 5 (NO) No
| | 8 (DONTKNOW) Don't know
Ш
| ELSE
| ENDIF
| IF ( ret acct: any withdrawals = (YES) Yes OR ret acct: any withdrawals after nonresponse =
(YES) Yes) THEN
| | RA004 ret acct: amt withdrawn
| How much money in total have [you and/or your spouse/partner] withdrawn from these retirement
|| accounts?
| | Integer
| | IF ( ret acct: amt withdrawn = empty) THEN
| | | RA004_NR_DK ret acct: amt withdrawn after nonresponse
[[You did not answer. Your answers are important to us. Please answer the question to the best
| | | of your ability.] How much money in total have [you and/or your spouse/partner] withdrawn from
| | | these retirement accounts?
| | | 1 $0 - $5,000
| | | 2 $5,001 - $10,000
| | | 3 $10,001 - $20,000
| | | 4 $20,001 - $50,000
| | | 5 $50,001 - $100,000
| | | 6 $100,001 - $250,000
| | | 7 $250,001 - $500,000
| | | 8 More than $500,000
| | | 9 Don't know
| | ELSE
| | ENDIF
| | RA005 ret acct: tax penalty on withdrawal
| Did you have to pay any tax penalty on any of the withdrawals?
| | 1 (YES) Yes
| | 5 (NO) No
```

```
| ENDIF
| RA006 retirement acct: any invested in stocks
Are any of these retirement accounts invested in stocks or stock mutual funds, either fully or
| partially?
1 (YES) Yes
| 5 (NO) No
| IF ( retirement acct: any invested in stocks = empty) THEN
| | RA006 NR DK retirement acct: any invested in stocks after nonresponse
[ You did not answer. Your answers are important to us. Please answer the question to the best of
| | your ability. | Are any of these retirement accounts invested in stocks or stock mutual funds,
| either fully or partially?
| | 1 (YES) Yes
| | 5 (NO) No
| | 8 (DONTKNOW) Don't know
| ELSE
| ENDIF
| IF ( retirement acct: any invested in stocks = (YES) Yes OR retirement acct: any invested in
| stocks after nonresponse = (YES) Yes ) THEN
| | RA007 ret acct: percent in stocks
| About what fraction of the total value of these retirement accounts is invested in stocks or
| | stock mutual funds?
| | Range: 0.0..100.0
| | IF ( ret acct: percent in stocks = empty) THEN
| | | RA007 NR DK ret acct: percent in stocks after nonresponse
[1] [You did not answer. Your answers are important to us. Please answer the question to the best
||| of your ability.] About what fraction of the total value of these retirement accounts is
| | | invested in stocks or stock mutual funds?
| | | 1 0% - 14%
| | | 2 15% - 29%
| | | 3 30% - 49%
| | | 4 50%
| | | 5 51% - 69%
| | | 6 70% - 84%
| | | 7 85% - 100%
| | | 9 Don't know
| | ELSE
| | ENDIF
| | RA008 ret acct: chged % invested in stocks
| | Since [time frame reference for when last taken RA002-RA015 questions], have [you and/or your
[ | spouse/partner] taken any action to change the amount invested in stocks or stock mutual funds
| | in these retirement accounts?
| 1 Yes, increased the amount
| 2 Yes, decreased the amount
| | 3 No
```

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

```
| IF ( ret acct: new conts invested in stocks = (YES) Yes OR ret acct: new conts invested in
| | stocks after nonresponse = (YES) Yes ) THEN
| | | RA011 ret acct: new conts % in stocks
| | About what fraction of your new contributions since [time frame reference for when last taken
| | | RA002-RA015 questions |, have you invested in stocks or stock mutual funds?
| | | Range: 0.0..100.0
| | | IF ( ret acct: new conts % in stocks = empty) THEN
| | | | RA011_NR_DK ret acct: new conts % in stocks after nonresponse
| | | | | [You did not answer. Your answers are important to us. Please answer the question to the
| | | | best of your ability.] About what fraction of your new contributions since [time frame
| | | | reference for when last taken RA002-RA015 questions], have you invested in stocks or stock
| | | | mutual funds?
| | | | 1 0% - 14%
| | | | 2 15% - 29%
| | | | 3 30% - 49%
| | | | 4 50%
| | | | | 5 51% - 69%
| | | | 6 70% - 84%
| | | | 7 85% - 100%
| | | | 9 Don't know
| | | ELSE
| | | ENDIF
| | | RA012 ret acct: new conts changed % in stocks
| | | Since [time frame reference for when last taken RA002-RA015 questions], have you changed the
| | | percentage of your new contributions to these retirement accounts that are invested in stocks?
| | | 1 Yes, increased
| | | 2 Yes, decreased
| | | 5 No
| | | IF ( ret acct: new conts changed % in stocks = empty) THEN
| | | | RA012_NR_DK ret acct: new conts changed % in stocks after nonresponse
|||| [You did not answer. Your answers are important to us. Please answer the question to the
| | | | best of your ability.] Since [time frame reference for when last taken RA002-RA015
| | | | questions], have you changed the percentage of your new contributions to these retirement
| | | | accounts that are invested in stocks?
| | | | 1 Yes, increased
| | | | 2 Yes, decreased
| | | | 5 No
| | | | 9 Don't know
| | | ELSE
| | | ENDIF
| | ENDIF
| ENDIF
```

```
RA016 moved assets in retirement accounts
Not counting any new contributions to these retirement accounts: since [time frame reference for
when last taken RA015-RA020 questions], have [you and/or your spouse/partner] moved any assets
into or out of stocks or stock mutual funds within your retirement accounts?
1 [Fill for RA016] only moved assets into stocks (i.e. increased the amount invested in stocks by this move)
2 [Fill for RA016] only moved assets out of stocks (i.e. decreased the amount invested in stocks by this move)
3 Both. [Fill for RA016] moved more funds into stocks than out of stocks
4 Both. [Fill for RA016] moved more funds out of stocks than into stocks
5 No, [Fill for RA016] did not move any assets into or out of stocks within retirement accounts
IF (moved assets in retirement accounts = empty) THEN
| | RA016 NR DK moved assets in retirement accounts after nonresponse
| | [You did not answer. Your answers are important to us. Please answer the question to the best of
| | your ability.] Not counting any new contributions to these retirement accounts: since [time
| | frame reference for when last taken RA015-RA020 questions], have [you and/or your spouse
| | partner | moved any assets into or out of stocks or stock mutual funds within your retirement
|| accounts?
| 1 [Fill for RA016] only moved assets into stocks (i.e. increased the amount invested in stocks by this move)
| 2 [Fill for RA016] only moved assets out of stocks (i.e. decreased the amount invested in stocks by this move)
| | 3 Both. [Fill for RA016] moved more funds into stocks than out of stocks
| | 4 Both. [Fill for RA016] moved more funds out of stocks than into stocks
| | 5 No, [Fill for RA016] did not move any assets into or out of stocks within retirement accounts
118 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
| | | | You did not answer. Your answers are important to us. Please answer the question to the best
[ | | of your ability.] What was the total value of the funds that [you and/or your spouse/partner]
||| moved into stocks since [time frame reference for when last taken RA015-RA020 questions]?
| | | 1 $0 - $5,000
| | | 2 $5,001 - $10,000
| | | 3 $10,001 - $25,000
| | | 4 $25,001 - $50,000
| | | 5 $50.001 - $100.000
| | | 6 $100,001 - $250,000
| | | 7 $250,001 - $500,000
| | | 8 $500,001 - $1,000,000
| | | 9 More than $1,000,000
| | | 10 Don't know
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| | ELSE
| | ENDIF
ELSEIF (moved assets in retirement accounts = ^FLRA016WeCAPS only moved assets out<
| | b> of stocks (i.e. decreased the amount invested in stocks by this move) OR moved assets in
| | retirement accounts after nonresponse = ^FLRA016WeCAPS only moved assets out of
| | stocks (i.e. decreased the amount invested in stocks by this move) ) THEN
| | RA018 amount moved out of stocks
| | What was the total value of the funds that [you and/or your spouse/partner] moved out of stocks
| | since [time frame reference for when last taken RA015-RA020 questions]?
| | Integer
| | IF ( amount moved out of stocks = empty) THEN
| | | RA018 NR DK amount moved out of stocks after nonresponse
[1] [You did not answer. Your answers are important to us. Please answer the question to the best
||| of your ability.] What was the total value of the funds that [you and/or your spouse/partner]
| | | moved out of stocks since [time frame reference for when last taken RA015-RA020 questions]?
| | | 1 $0 - $5.000
| | | 2 $5,001 - $10,000
| | | 3 $10,001 - $25,000
| | | 4 $25,001 - $50,000
| | | 5 $50,001 - $100,000
| | | 6 $100,001 - $250,000
| | | 7 $250,001 - $500,000
| | | 8 $500,001 - $1,000,000
| | | 9 More than $1,000,000
| | | 10 Don't know
||ELSE
| | ENDIF
ELSEIF (moved assets in retirement accounts = Both, ^FLRA016WeCAPS moved more funds
| | into stocks than out of stocks OR moved assets in retirement accounts after nonresponse
| | = Both. ^FLRA016WeCAPS moved more funds into stocks than out of stocks ) THEN
| | |
| | RA019 both amount moved into stocks
| How big was the difference (i.e. how much more did you move into stocks than what you moved out
| | since [time frame reference for when last taken RA015-RA020 questions])?
| | Integer
| | IF ( both amount moved into stocks = empty) THEN
| | | RA019_NR_DK both amount moved into stocks after nonresponse
[1] [You did not answer. Your answers are important to us. Please answer the question to the best
| | | of your ability. | How big was the difference (i.e. how much more did you move into stocks than
| | | what you moved out since [time frame reference for when last taken RA015-RA020 questions])?
| | | 1 $0 - $5,000
| | | 2 $5,001 - $10,000
| | | 3 $10,001 - $25,000
| | | 4 $25,001 - $50,000
| | | 5 $50,001 - $100,000
| | | 6 $100,001 - $250,000
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| | | 7 $250,001 - $500,000
| | | 8 $500,001 - $1,000,000
| | | 9 More than $1,000,000
| | | 10 Don't know
| | ELSE
| | ENDIF
| ELSEIF ( moved assets in retirement accounts = Both. ^FLRA016WeCAPS moved more funds
| | out of stocks than into stocks OR moved assets in retirement accounts after nonresponse
| | = Both. ^FLRA016WeCAPS moved more funds out of stocks than into stocks ) THEN
| | RA020 both amount moved out of stocks
| | How big was the difference (i.e. how much more did you move out of stocks than what you moved
| in since [time frame reference for when last taken RA015-RA020 questions])?
| | IF ( both amount moved out of stocks = empty) THEN
| | | RA020 NR DK both amount moved out of stocks after nonresponse
[1] [You did not answer. Your answers are important to us. Please answer the question to the best
| | | of your ability.] How big was the difference (i.e. how much more did you move out of stocks
| | | than what you moved in since [time frame reference for when last taken RA015-RA020
| | | questions])?
| | | 1 $0 - $5,000
| | | 2 $5,001 - $10,000
| | | 3 $10,001 - $25,000
| | | 4 $25,001 - $50,000
| | | 5 $50,001 - $100,000
| | | 6 $100,001 - $250,000
| | | 7 $250,001 - $500,000
| | | 8 $500,001 - $1,000,000
| | | 9 More than $1,000,000
| | | 10 Don't know
| | ELSE
| | |
| | ENDIF
| ENDIF
ELSEIF (any retirement saving accounts. = (NO) No OR any retirement saving accounts after
| nonresponse = (NO) No) THEN
| RA013 had ret accounts some time
Did you have any such accounts during the period since [time frame reference for when last taken
[RA002-RA015 questions], that you have cashed out (and so don't have now)?
1 (YES) Yes
| 5 (NO) No
| IF ( had ret accounts some time = empty) THEN
| | RA013_NR_DK had ret accounts some time after nonresponse
| | [You did not answer. Your answers are important to us. Please answer the question to the best of
| | your ability.] Did you have any such accounts during the period since [time frame reference for
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| when last taken RA002-RA015 questions], that you have cashed out (and so don't have now)?
| | 1 (YES) Yes
| | 5 (NO) No
| | 8 (DONTKNOW) Don't know
| ELSE
| ENDIF
| IF ( had ret accounts some time = (YES) Yes OR had ret accounts some time after nonresponse =
(YES) Yes) THEN
| | RA014 ret acct: amt withdrawn
| How much money in total have [you and/or your spouse/partner] cashed out from these retirement
|| accounts?
| | Integer
| | IF ( ret acct: amt withdrawn = empty) THEN
| | | RA014 NR DK ret acct: amt withdrawn after nonresponse
[1] [You did not answer. Your answers are important to us. Please answer the question to the best
[ ] of your ability.] How much money in total have [you and/or your spouse/partner] cashed out
| | | from these retirement accounts?
| | | 1 $0 - $5,000
| | | 2 $5,001 - $10,000
| | | 3 $10,001 - $20,000
| | | 4 $20,001 - $50,000
| | | 5 $50,001 - $100,000
| | | 6 $100,001 - $250,000
| | | 7 $250,001 - $500,000
| | | 8 More than $500,000
| | | 9 Don't know
| | ELSE
| | ENDIF
| | RA015 ret acct: tax penalty on withdrawal
| Did you have to pay any tax penalty on any of the withdrawals?
| | 1 (YES) Yes
| | 5 (NO) No
| ENDIF
ENDIF
ST001 have any shares of stock or stock mutual funds
Now we will ask you about stocks held outside of retirement accounts. Do [you and/or your spouse
partner] have any shares of stock or stock mutual funds besides stock holdings that are part of an
IRA, 401(k), Keogh or similar retirement accounts?
1 (YES) Yes
5 (NO) No
IF have any shares of stock or stock mutual funds = empty THEN
ST001 NR DK have any shares of stock or stock mutual funds after nonresponse
```

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your ability.] Now we will ask you about stocks held outside of retirement accounts. Do [you and
or your spouse/partner] have any shares of stock or stock mutual funds besides stock holdings that
are part of an IRA, 401(k), Keogh or similar retirement accounts?
1 (YES) Yes
5 (NO) No
8 (DONTKNOW) Don't know
ELSE
ENDIF
IF ( have any shares of stock or stock mutual funds = (YES) Yes OR have any shares of stock or
stock mutual funds after nonresponse = (YES) Yes ) THEN
| ST003 worth of stock holdings
| What are [your (and your spouse's/partner's)] stock holdings worth now?
Integer
| IF worth of stock holdings = empty THEN
| | ST003_NR_DK worth of stock holdings after nonresponse
| | You did not answer. Your answers are important to us. Please answer the question to the best of
| | your ability.] What are [your (and your spouse's/partner's)] stock holdings worth now?
| | 1 $0 - $5,000
| | 2 $5,001 - $10,000
| | 3 $10,001 - $25,000
| | 4 $25,001 - $50,000
| | 5 $50,001 - $100,000
| | 6 $100,001 - $250,000
| | 7 $250,001 - $500,000
| | 8 $500,001 - $1,000,000
| | 9 More than $1,000,000
| | 10 Don't know
| ELSE
| ENDIF
ENDIF
ST004 bought or sold any stock since ms83/ms74/oct 2008/since May 2009
Since [time frame reference for ST00 questions], have [you and/or your spouse/partner] bought or
sold any stock or stock mutual funds (outside of retirement accounts)?
1 Bought only
2 Sold only
3 Both bought and sold
4 Neither bought nor sold
IF bought or sold any stock since ms83/ms74/oct 2008/since May 2009 = empty THEN
| ST004_NR_DK bought or sold any stock since ms83/ms74/oct 2008/since May 2009 after nonresponse
| [You did not answer. Your answers are important to us. Please answer the question to the best of
your ability.] Since [time frame reference for ST00 questions], have [you and/or your spouse
partner] bought or sold any stock or stock mutual funds (outside of retirement accounts)?
| 1 Bought only
```

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

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2 Sold only
| 3 Both bought and sold
4 Neither bought nor sold
9 Don't know
ELSE
ENDIF
IF bought or sold any stock since ms83/ms74/oct 2008/since May 2009 = Bought only OR ( bought or
sold any stock since ms83/ms74/oct 2008/since May 2009 = empty and bought or sold any stock since
ms83/ms74/oct 2008/since May 2009 after nonresponse = Bought only ) THEN
| ST005 how much pay in total for stocks bought since october 1st/since MS74
How much did [you and/or your spouse/partner] pay in total for the stocks you bought since [time
frame reference for ST00 questions]?
Integer
IF how much pay in total for stocks bought since october 1st/since MS74 = empty THEN
| ST005 NR DK how much pay in total for stocks bought since october 1st/since MS74 after nonresponse
| | You did not answer. Your answers are important to us. Please answer the question to the best of
| | your ability.] How much did [you and/or your spouse/partner] pay in total for the stocks you
| | bought since [time frame reference for ST00 questions]?
| | 1 $0 - $5,000
| | 2 $5,001 - $10,000
| | 3 $10,001 - $25,000
| | 4 $25,001 - $50,000
| | 5 $50,001 - $100,000
| | 6 $100,001 - $250,000
| | 7 $250,001 - $500,000
| | 8 $500,001 - $1,000,000
| 9 More than $1,000,000
| | 10 Don't know
\prod
| ELSE
| ENDIF
ELSEIF bought or sold any stock since ms83/ms74/oct 2008/since May 2009 = Sold only OR (bought
or sold any stock since ms83/ms74/oct 2008/since May 2009 = empty and bought or sold any stock
| since ms83/ms74/oct 2008/since May 2009 after nonresponse = Sold only ) THEN
ST006 how much receive in total for stocks bought since october 1st/since May 2009
How much money did [you and/or your spouse/partner] receive in total for the stocks you sold since
[time frame reference for ST00 questions]?
Integer
IF how much receive in total for stocks bought since october 1st/since May 2009 = empty THEN
| ST006 NR DK how much receive in total for stocks bought since october 1st/since May 2009 after nonresponse
| | You did not answer. Your answers are important to us. Please answer the question to the best of
| | your ability.] How much money did [you and/or your spouse/partner] receive in total for the
| | stocks you sold since [time frame reference for ST00 questions]?
| | 1 $0 - $5,000
| | 2 $5,001 - $10,000
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```
| | 4 $25,001 - $50,000
| | 5 $50,001 - $100,000
| | 6 $100,001 - $250,000
| | 7 $250,001 - $500,000
| | 8 $500,001 - $1,000,000
| | 9 More than $1,000,000
| | 10 Don't know
| ELSE
| ENDIF
ELSEIF bought or sold any stock since ms83/ms74/oct 2008/since May 2009 = Both bought and sold
OR (bought or sold any stock since ms83/ms74/oct 2008/since May 2009 = empty and bought or sold
any stock since ms83/ms74/oct 2008/since May 2009 after nonresponse = Both bought and sold ) THEN
| ST007 bought and sold since october 2008/since May 2009 took out or put in
Thinking both of what [you and/or your spouse/partner] bought and what [you and/or your spouse
partner] sold since [time frame reference for ST00 questions], did you overall take money out of
the stock market or did you overall put money in?
1 Took out
2 Put in
3 Neither (purchases and sales were worth about the same)
IF bought and sold since october 2008/since May 2009 took out or put in = empty THEN
| | ST007_NR_DK bought and sold since october 2008/since May 2009 took out or put in
| | [You did not answer. Your answers are important to us. Please answer the question to the best of
| | your ability.] Thinking both of what [you and/or your spouse/partner] bought and what [you and
| or your spouse/partner] sold since [time frame reference for ST00 questions], did you overall
| | take money out of the stock market or did you overall put money in?
| | 1 Took out
| | 2 Put in
| 3 Neither (purchases and sales were worth about the same)
| | 8 Don't know
| ELSE
| ENDIF
| IF bought and sold since october 2008/since May 2009 took out or put in = Took out OR bought and
| sold since october 2008/since May 2009 took out or put in = Took out THEN
| | ST007_a amount taken out of stock market since october 2008/may 2009
| About how much in total did [you and/or your spouse/partner] take out of the stock market since
[[time frame reference for ST00 questions]?
| | Integer
| IF amount taken out of stock market since october 2008/may 2009 = empty THEN
| | | ST007_a_NR_DK amount taken out of stock market after nonresponse since oct 2008/may 2009
[1] [You did not answer. Your answers are important to us. Please answer the question to the best
[] of your ability.] About how much in total did [you and/or your spouse/partner] take out of the
| | | stock market since [time frame reference for ST00 questions]?
| | | 1 $0 - $5,000
```

| | 3 \$10,001 - \$25,000

```
| | | 2 $5,001 - $10,000
| | | 3 $10,001 - $25,000
| | | 4 $25,001 - $50,000
| | | 5 $50,001 - $100,000
| | | 6 $100,001 - $250,000
| | | 7 $250,001 - $500,000
| | | 8 $500,001 - $1,000,000
| | | 9 More than $1,000,000
| | | 10 Don't know
| | ELSE
| | ENDIF
| ELSEIF bought and sold since october 2008/since May 2009 took out or put in = Put in OR bought
| | and sold since october 2008/since May 2009 took out or put in = Put in THEN
|| ST007_b amount put in to stock market since oct 2008/may 2009
| About how much in total did [you and/or your spouse/partner] put in to the stock market since
[| [time frame reference for ST00 questions]?
| | Integer
| IF amount put in to stock market since oct 2008/may 2009 = empty THEN
||| ST007_b_NR_DK amount put in to the stock market since oct 2008/may 2009 after nonresponse
| | | | You did not answer. Your answers are important to us. Please answer the question to the best
| | | of your ability.] About how much in total did [you and/or your spouse/partner] put in to the
| | | stock market since [time frame reference for ST00 questions]?
| | | 1 $0 - $5,000
| | | 2 $5,001 - $10,000
| | | 3 $10,001 - $25,000
| | | 4 $25,001 - $50,000
| | | 5 $50,001 - $100,000
| | | 6 $100,001 - $250,000
| | | 7 $250,001 - $500,000
| | | 8 $500.001 - $1.000.000
| | | 9 More than $1,000,000
| | | 10 Don't know
| | ELSE
| | ENDIF
| ENDIF
ENDIF
```

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

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

| We are interested in how well you think the economy will do in the future. In the next question we | will ask you about gasoline prices and how much higher or lower you expect them to be one year | from now. Of course this is not easy to forecast. People will have different opinions about | this and some may be uncertain. For example, someone may think that gasoline prices will go up

somewhere between 0% and 10%, but may also think there is some chance that gasoline prices will fall. We have designed a method for you to express this kind of uncertainty. We will show you an example on the next screen.

E012a First bins and balls example

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

| **E013** Gasoline price bins and balls

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

| IF Gasoline price bins and balls = empty THEN

|| **E013_bin_none** E013 no balls

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

| | 1 Answer the question in a different format

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

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

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

| | | Range: 0.0..100.0

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

| | | | G040_NR_SP Gasoline price higher in one year after nonresponse

|||| [You did not answer. Your answers are important to us. Please give us your best guess.] On a |||| scale from 0 percent to 100 percent where "0" means that you think there is absolutely no |||| chance, and "100" means that you think the event is absolutely sure to happen, what are the |||| chances that by next year at this time gasoline prices will be higher than they are today? |||| Range: 0.0..100.0

| | | | | G040_NR_DK Gasoline price higher in one year dont know

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

checkqanddk check display for giving answer to question and checking dont know box You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep only the one entry that best describes your situation.
 ENDIF
 ELSE
ENDIF
IF Gasoline price 20% higher = empty THEN
 Questions G042_NR_SP to G042_NR_DK are displayed as a table]
G042_NR_SP Gasoline price 20% higher after nonresponse
 ENDIF
 ELSE
 ENDIF

ļ	ENDIF
	IF (Gasoline price higher in one year < 100 AND Gasoline price higher in one year != empty) OR (Gasoline price higher in one year after nonresponse < 100 AND Gasoline price higher in one year after nonresponse != empty) OR (Gasoline price higher in one year = empty AND Gasoline price higher in one year after nonresponse = empty) OR (Gasoline price higher in one year dont know = Don't know) THEN
	 [Questions G043_NR_SP to G043_NR_DK are displayed as a table]
	checkqanddk check display for giving answer to question and checking dont know box You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep only the one entry that best describes your situation.
	ENDIF
	ELSE
	ENDIF
	ENDIF
İ	ENDIF
	ST010 chance investment blue chips worth more year from now On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100" means that you think the event is absolutely sure to happen, what are the chances that by next year at this time mutual fund shares invested in blue chip stocks like those in the Dow Jones Industrial Average will be worth more than they are today? Range: 0.0100.0
	·

IF chance investment blue chips worth more year from now = empty THEN
[Questions ST010_NR_SP to ST010_NR_DK are displayed as a table]
ST010_NR_SP chance investment blue chips worth more year from now after nonresponse [You did not answer. Your answers are important to us. Please give us your best guess.] We are interested in how well you think the economy will do in the future. On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100" means that you think the event is absolutely sure to happen, what are the chances that by next year at this time mutual fund shares invested in blue chip stocks like those in the Dow Jones Industrial Average will be worth more than they are today? Range: 0.0100.0
ST010_NR_DK chance investment blue chips worth more year from now after nonresponse DK You did not answer. Your answers are important to us. Please give us your best guess.] We are interested in how well you think the economy will do in the future. On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100" means that you think the event is absolutely sure to happen, what are the chances that by next year at this time mutual fund shares invested in blue chip stocks like those in the Dow Jones Industrial Average will be worth more than they are today? 8 Don't know
 ENDIF
ELSE
ENDIF
 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

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

		Range: 0.0100.0
		ST013_NR_DK chance blue chip stocks fallen more than 20 percent after nonresponse DK [You did not answer. Your answers are important to us. Please give us your best guess.] By next year at this time, what are the chances that mutual fund shares invested in blue-chip stocks like those in the Dow Jones Industrial Average will have fallen in value by more than 20 percent compared to what they are worth today? 8 Don't know
		IF (chance blue chip stocks fallen more than 20 percent after nonresponse != empty AND chance blue chip stocks fallen more than 20 percent after nonresponse DK != empty) THEN
		checkqanddk check display for giving answer to question and checking dont know box You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep only the one entry that best describes your situation.
		ENDIF
İİ	[]	ELSE
		ENDIF
		ENDIF
	N cl Ir	T014 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 hances 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? Lange: 0.0100.0
		F chance blue chip stocks worth more in 10 years time = empty THEN
	İI	[Questions ST014_NR_SP to ST014_NR_DK are displayed as a table]
	\$ 1 4 1	ST014_NR_SP chance blue chip stocks worth more in 10 years time after nonresponse [You did not answer. Your answers are important to us. Please give us your best guess.] Now please think about how the stock market will change over the next 10 years: What are the chances that mutual fund shares invested in blue chip stocks like those in the Dow Jones Industrial Average will be worth more in 10 years than they are today? Range: 0.0100.0
	\$ 1 6 1	ST014_NR_DK chance blue chip stocks worth more in 10 years time after nonresponse DK [You did not answer. Your answers are important to us. Please give us your best guess.] Now please think about how the stock market will change over the next 10 years: What are the chances that mutual fund shares invested in blue chip stocks like those in the Dow Jones Industrial Average will be worth more in 10 years than they are today? 8 Don't know
]	IF (chance blue chip stocks worth more in 10 years time after nonresponse != empty AND chance blue chip stocks worth more in 10 years time after nonresponse DK != empty) THEN
		checkqanddk check display for giving answer to question and checking dont know box You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep only the one entry that best describes your situation.
]	ENDIF

1		
	 ELSE	
	 ENDIF	
İ	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	
ĺ		
		ise
	 ELSE	
İ	 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	
ĺ	 [Questions ST015_NR_SP to ST015_NR_DK are displayed as a table]	

		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
	 I	ENDIF
		NDIF
	w af no ch	F (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 fter nonresponse < 100 AND chance blue chip stocks worth more in 10 years time after corresponse!= empty) OR (chance blue chip stocks worth more in 10 years time = empty AND nance blue chip stocks worth more in 10 years time after nonresponse = empty) OR (chance blue hip stocks worth more in 10 years time after nonresponse DK = Don't know) THEN
	\	ST016 chance blue chip stocks fallen more 20 percent in 10 years What are the chances that mutual fund shares invested in blue-chip stocks like those in the Dow Jones Industrial Average will have fallen in value by more than 20 percent in 10 years compared to what they are worth today? Range: 0.0100.0
]	IF chance blue chip stocks fallen more 20 percent in 10 years = empty THEN
		[Questions ST016_NR_SP to ST016_NR_DK are displayed as a table]
		ST016_NR_SP chance blue chip stocks fallen more 20 percent in 10 years after nonresponse [You did not answer. Your answers are important to us. Please give us your best guess.] What are the chances that mutual fund shares invested in blue-chip stocks like those in the Dow Jones Industrial Average will have fallen in value by more than 20 percent in 10 years compared to what they are worth today? Range: 0.0100.0
		ST016_NR_DK chance blue chip stocks fallen more 20 percent in 10 years dont know [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] What are the chances that mutual fund shares invested in blue-chip stocks like those in the Dow Jones Industrial Average will have fallen in value by more than 20 percent in 10 years compared to what they are worth today? 8 Don't know
		IF (chance blue chip stocks fallen more 20 percent in 10 years after nonresponse != empty AND chance blue chip stocks fallen more 20 percent in 10 years dont know != empty) THEN
		checkqanddk check display for giving answer to question and checking dont know box You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep only the one entry that best describes your situation.

	ENDIF	
	 ELSE	
	ENDIF	
	ENDIF	
	D054 chance home worth more in future We are interested in how the value of [Fill for whether respondent owns his/her home.] will change in the future. On a scale from 0 percent to 100 percent where "0" means that you think there is no chance and "100" means that you think the event is absolutely sure to happen, what do you think are the chances that by next year at this time [Fill for whether respondent owns his/her home.] will be worth more than [Fill for whether respondent owns his/her home.]_REF today? Range: 0.0100.0	
į	IF chance home worth more in future = empty THEN	
- 1	[Questions D054_NR_SP to D054_NR_DK are displayed as a table]	
	D054_NR_SP chance home worth more in future after nonresponse [You did not answer. Your answers are important to us. Please give us your best guess.] We are interested in how the value of [Fill for whether respondent owns his/her home.] will change in the future. On a scale from 0 percent to 100 percent where "0" means that you think there is no chance and "100" means that you think the event is absolutely sure to happen, what do you think are the chances that by next year at this time [Fill for whether respondent owns his her home.] will be worth more than [Fill for whether respondent owns his/her home.]_REF today Range: 0.0100.0	y?
	D054_NR_DK dont know chance home worth more in future after nonresponse [You did not answer. Your answers are important to us. Please give us your best guess.] We are interested in how the value of [Fill for whether respondent owns his/her home.] will change in the future. On a scale from 0 percent to 100 percent where "0" means that you think there is no chance and "100" means that you think the event is absolutely sure to happen, what do you think are the chances that by next year at this time [Fill for whether respondent owns his her home.] will be worth more than [Fill for whether respondent owns his/her home.]_REF today 8 Don't know	y?
	IF (chance home worth more in future after nonresponse != empty AND dont know chance hom worth more in future after nonresponse != empty) THEN	ıe
	checkqanddk check display for giving answer to question and checking dont know box You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep only the one entry that best describes your situation.	
	ENDIF	
	ELSE	
	ENDIF	
	IF (chance home worth more in future = 50 OR chance home worth more in future after nonresponse = 50) THEN	
1	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
	 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: 0.0100.0
	IF chances home worth more over next 5 years = empty THEN
ĺ	
	D059_NR_SP chances home worth more over next 5 years after nonresponse [You did not answer. Your answers are important to us. Please give us your best guess.] Now please think about how the value of [Fill for whether respondent owns his/her home.] will change over the next 5 years. What are the chances that over the next 5 years [Fill for whether respondent owns his/her home.] will be worth more than [Fill for whether respondent owns his/her home.]_REF today? Range: 0.0100.0
	D059_NR_DK dont know chances home worth more over next 5 years after nonresponse [You did not answer. Your answers are important to us. Please give us your best guess.] Now please think about how the value of [Fill for whether respondent owns his/her home.] will change over the next 5 years. What are the chances that over the next 5 years [Fill for whether respondent owns his/her home.] will be worth more than [Fill for whether respondent owns his/her home.]_REF today? 8 Don't know
	IF (chances home worth more over next 5 years after nonresponse != empty AND dont know chances home worth more over next 5 years after nonresponse != empty) THEN

```
| | 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
| | | D060 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: 0.0..100.0
| | | IF chances after 5 years home value up more than 10% = empty THEN
| | | | | [Questions D060_NR_SP to D060_NR_DK are displayed as a table]
|||| D060_NR_SP chances after 5 years home value up more than 10% after nonresponse
[[You did not answer. Your answers are important to us. Please give us your best guess.] What
|||| are the chances that 5 years from now the value of [Fill for whether respondent owns his/her
| | | | home.] will have gone up by more than 10 percent?
| | | | Range: 0.0..100.0
|||| D060 NR DK dont know chances after 5 years home value up more than 10% after nonresponse
|||| [You did not answer. Your answers are important to us. Please give us your best guess.] What
|||| are the chances that 5 years from now the value of [Fill for whether respondent owns his/her
| | | | home.] will have gone up by more than 10 percent?
| | | | 8 Don't know
|||| IF ( chances after 5 years home value up more than 10% after nonresponse != empty AND dont
| | | | know chances after 5 years home value up more than 10% after nonresponse != empty) THEN
||||| 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 up more than 10% > 0 OR chances after 5 years home
| | | value up more than 10% after nonresponse > 0) THEN
| | | | D061 chances after 5 years home value up more than 20%
| | | | What are the chances that 5 years from now the value of [Fill for whether respondent owns
| | | | his/her home.] will have gone up by more than 20 percent?
| | | | Range: 0.0..100.0
| | | | IF chances after 5 years home value up more than 20% = empty THEN
||||||[Questions D061_NR_SP to D061_NR_DK are displayed as a table]
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	 	D061_NR_SP chances after 5 years home value up more than 20% after nonresponse [You did not answer. Your answers are important to us. Please give us your best guess.] What are the chances that 5 years from now the value of [Fill for whether respondent owns his/her home.] will have gone up by more than 20 percent? Range: 0.0100.0
 	 	D061_NR_DK dont know chances after 5 years home value up more than 20% after nonresponse [You did not answer. Your answers are important to us. Please give us your best guess.] What are the chances that 5 years from now the value of [Fill for whether respondent owns his/her home.] will have gone up by more than 20 percent? 8 Don't know
		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
İ		checkqanddk check display for giving answer to question and checking dont know box You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep only the one entry that best describes your situation.
		ENDIF
		ELSE
		ENDIF
÷	11	ENDIF
	 E	NDIF
Ì	y	F (chances home worth more over next 5 years < 100 AND chances home worth more over next 5 ears != empty) OR (chances home worth more over next 5 years after nonresponse != empty AND hances home worth more over next 5 years after nonresponse < 100) THEN
	\ 1]	D062 chances after 5 years home value down more than 10% What are the chances that 5 years from now the value of [Fill for whether respondent owns his her home.] will have gone down by more than 10 percent? Range: 0.0100.0
		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]
	 	D062_NR_SP chances after 5 years home value down more than 10% after nonresponse [You did not answer. Your answers are important to us. Please give us your best guess.] What are the chances that 5 years from now the value of [Fill for whether respondent owns his/her home.] will have gone down by more than 10 percent? Range: 0.0100.0
	 	D062_NR_DK dont know chances after 5 years home value down more than 10% after nonresponse [You did not answer. Your answers are important to us. Please give us your best guess.] What are the chances that 5 years from now the value of [Fill for whether respondent owns his/her home.] will have gone down by more than 10 percent? 8 Don't know
		IF (chances after 5 years home value down more than 10% after nonresponse != empty AND

		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
i.		ELSE
İ		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
		[Questions D063_NR_SP to D063_NR_DK are displayed as a table]
		D063_NR_SP chances after 5 years home value down more than 20% after nonresponse [You did not answer. Your answers are important to us. Please give us your best guess.] What are the chances that 5 years from now the value of [Fill for whether respondent owns his/her home.] will have gone down by more than 20 percent? Range: 0.0100.0
		D063_NR_DK dont know chances after 5 years home value down more than 20% after nonresponse [You did not answer. Your answers are important to us. Please give us your best guess.] What are the chances that 5 years from now the value of [Fill for whether respondent owns his/her home.] will have gone down by more than 20 percent? 8 Don't know
		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
		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
	 F	ENDIF
		NDIF
1		NDIF

	IF (Gasoline price bins and balls != empty AND !checkBins(Gasoline price bins and balls , 20)) THEN
 	binerror bin error You did not put all the balls in the bins. Your answers are important to us. Please try to answer as best you can. If you would like to add the remaining balls to the bins, please press the "Back" button.
	ENDIF
	IF (Gasoline price bins and balls != empty) THEN
 	E014_Intro intro E014 In the next question we will ask you about your expectations with respect to the one-year change in the U.S. stock market. By how much do you expect U.S. stock prices to be higher or lower one year from now?
	E014 Stock_market expectations bins and balls Please put the 20 balls in the 6 bins to reflect your expectations about the one-year change in the U.S. stock market. The more likely you think that the change will be in a range represented by one of the bins, the more balls you should put in that bin. To move balls into a bin, click on the + and - buttons under each bin. You can also "drag and drop" the balls with your mouse. String
	IF Stock_market expectations bins and balls = empty or (Stock_market expectations bins and balls != empty AND !checkBins(Stock_market expectations bins and balls , 20)) THEN
	binerror bin error You did not put all the balls in the bins. Your answers are important to us. Please try to answer as best you can. If you would like to add the remaining balls to the bins, please press the "Back" button.
	 ENDIF
	E015_Intro intro E015 Next we would like to ask you about your expectations with respect to the 10-year change in the U.S. stock market. By how much do you expect U.S. stock prices to be higher or lower 10 years from now?
	E016 Stock_market expectations bins and balls over 10 years Please put the 20 balls in the 6 bins to reflect your expectations about the 10-year change in the U.S. stock market. The more likely you think that the change will be in a range represented by one of the bins, the more balls you should put in that bin. To move balls into a bin, click on the + and - buttons under each bin. You can also "drag and drop" the balls with your mouse. String
	IF Stock_market expectations bins and balls over 10 years = empty or (Stock_market expectations bins and balls over 10 years != empty AND !checkBins(Stock_market expectations bins and balls over 10 years , 20)) THEN
	binerror bin error You did not put all the balls in the bins. Your answers are important to us. Please try to answer as best you can. If you would like to add the remaining balls to the bins, please press the "Back" button.

	E017_Intro intro E017 In the next question we will ask you about your expectations with respect to the one-year change in [Fill for whether respondent owns his/her home.] . By how much do you expect [Fill for whether respondent owns his/her home.] to be higher or lower one year from now?
	E018 House_price expectations bins and balls – one year Please put the 20 balls in the 6 bins to reflect your expectations about the one-year change in [] The more likely you think that the change will be in a range represented by one of the bins, the more balls you should put in that bin. To move balls into a bin, click on the + and - buttons under each bin. You can also "drag and drop" the balls with your mouse. String
ĺ	IF House_price expectations bins and balls – one year = empty or (House_price expectations bins and balls – one year != empty AND !checkBins(House_price expectations bins and balls – one year , 20)) THEN
	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
ĺ	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
	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

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

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

	[You did not answer. Your answers are important to us. Please give us your best guess.] By next year at this time, what are the chances that mutual fund shares invested in blue-chip stocks like those in the Dow Jones Industrial Average will have fallen in value by more than 20 percent compared to what they are worth today? Range: 0.0100.0
	ST013_NR_DK chance blue chip stocks fallen more than 20 percent after nonresponse DK [You did not answer. Your answers are important to us. Please give us your best guess.] By next year at this time, what are the chances that mutual fund shares invested in blue-chip stocks like those in the Dow Jones Industrial Average will have fallen in value by more than 20 percent compared to what they are worth today? 8 Don't know
	IF (chance blue chip stocks fallen more than 20 percent after nonresponse != empty AND chance blue chip stocks fallen more than 20 percent after nonresponse DK != empty) THEN
	checkqanddk check display for giving answer to question and checking dont know box You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep only the one entry that best describes your situation.
П	
	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 [You did not answer. Your answers are important to us. Please give us your best guess.] Now please think about how the stock market will change over the next 10 years: What are the chances that mutual fund shares invested in blue chip stocks like those in the Dow Jones Industrial Average will be worth more in 10 years than they are today? Range: 0.0100.0
	ST014_NR_DK chance blue chip stocks worth more in 10 years time after nonresponse DK [You did not answer. Your answers are important to us. Please give us your best guess.] Now please think about how the stock market will change over the next 10 years: What are the chances that mutual fund shares invested in blue chip stocks like those in the Dow Jones Industrial Average will be worth more in 10 years than they are today? 8 Don't know
	IF (chance blue chip stocks worth more in 10 years time after nonresponse != empty AND chance blue chip stocks worth more in 10 years time after nonresponse DK != empty) THEN
	checkqanddk check display for giving answer to question and checking dont know box

	You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep only the one entry that best describes your situation.
	 ENDIF
	 ELSE
	 ENDIF
	IF (chance blue chip stocks worth more in 10 years time = 50 OR chance blue chip stocks worth more in 10 years time after nonresponse = 50) THEN
	ST014_a equally chance blue chip stocks worth more/less in 10 years time Do you think it is equally likely the shares will be worth more in 10 years as it is they will be worth less or are you just unsure about the chances? 1 Equally likely 2 Unsure
	IF equally chance blue chip stocks worth more/less in 10 years time = empty THEN
	ST014_a_NR_DK equally chance blue chip stocks worth more/less in 10 years time after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Do you think it is equally likely the shares will be worth more in 10 years as it is they will be worth less or are you just unsure about the chances? 1 Equally likely
	2 Unsure 8 Don't know
ĺ	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
	IF chance blue chip stocks gained more 20 percent in 10 years = empty THEN
ĺ	 [Questions ST015_NR_SP to ST015_NR_DK are displayed as a table]
-	(11)

ST015_NR_DK dk chance blue chip stocks gained more than 20 percent in 10 years [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] What are the chances that mutual fund shares invested in blue-chip stocks like those in the Dow Jones Industrial Average will have increased in value by more than 20 percent in 10 years compared to what they are worth today? 8 Don't know	
IF (chance blue chip stocks gained more 20 percent in 10 years != empty AND dk chance blue chip stocks gained more than 20 percent in 10 years != empty) THEN	
checkqanddk check display for giving answer to question and checking dont know box You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep only the one entry that best describes your situation.	
 ENDIF	
ELSE	
 ENDIF	
 ENDIF	
IF (chance blue chip stocks worth more in 10 years time < 100 AND chance blue chip stocks worth more in 10 years time != empty) OR (chance blue chip stocks worth more in 10 years time after nonresponse < 100 AND chance blue chip stocks worth more in 10 years time after nonrespor != 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	iip
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	
ST016_NR_SP chance blue chip stocks fallen more 20 percent in 10 years after nonresponse [You did not answer. Your answers are important to us. Please give us your best guess.] What are the chances that mutual fund shares invested in blue-chip stocks like those in the Dow Jones Industrial Average will have fallen in value by more than 20 percent in 10 years compared to what they are worth today? Range: 0.0100.0	
ST016_NR_DK chance blue chip stocks fallen more 20 percent in 10 years dont know [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] What are the chances that mutual fund shares invested in blue-chip stocks like those in the Dow Jones Industrial Average will have fallen in value by more than 20 percent in 10 years compared to what they are worth today? 8 Don't know	

checkqanddk check display for giving answer to question and checking dont know box You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep only the one entry that best describes your situation.
ELSE
ENDIF
ENDIF
IF (Preload indicating whether respondent explicitly chose to have probability questions in percent format = Respondent did not explicitly chose yet to have probability questions in percent format) THEN
E010 intro bins and balls gas prices We are interested in how well you think the economy will do in the future. In the next question we will ask you about gasoline prices and how much higher or lower you expect them to be one year from now. Of course this is not easy to forecast. People will have different opinions about this and some may be uncertain. For example, someone may think that gasoline prices will go up somewhere between 0% and 10%, but may also think there is some chance that gasoline prices will fall. We have designed a method for you to express this kind of uncertainty. We will show you an example on the next screen.
Evample: Expectations about changes in gasoline prices one year from now This picture illustrates this uncertainty about the one-year change in gasoline prices. Each of the six bins represents a range of price changes. The number of balls in a bin shows the likelihood of the actual price change. No ball in a bin means no chance, and a large number of balls means a large chance. This person put 14 balls (out of 20) in the bin 0% to 10% because s/he thinks it most likely gasoline prices will go up between 0 and 10%. There are 6 balls in the bin -10% to 0% because s/he thinks there is a smaller chance that prices could go down by 0% to 10%. There are no balls in the other bins showing there is no chance prices could go up by more than 10% or down by more than 10%. Of course the chances that you have in mind may be completely different. Now it's your turn!
E013 Gasoline price bins and balls Please put the 20 balls in the 6 bins to reflect your expectations about one-year changes in gasoline prices. The more likely you think that the change will be in a range represented by one of the bins, the more balls you should put in that bin. To move balls into a bin, click on the + and - buttons under each bin. You can also "drag and drop" the balls with your mouse. String
IF (Gasoline price bins and balls != empty AND !checkBins(Gasoline price bins and balls , 20)) THEN
ENDIF

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| IF Gasoline price bins and balls = empty THEN
| | IF ( Preload indicating whether respondent explicitly chose to have probability questions in
| | percent format = Respondent did not explicitly chose yet to have probability questions in
|| percent format ) THEN
| | | E013_bin_none E013 no balls
| | | You did not allocate any balls on the previous screen. If this is due to the dragging and
| | | dropping of the balls not working properly then please go back and try to use the plus or
| | minus buttons below each bin (if you have not done so already). Alternatively, you can
| | | answer the question in a different format.
| | | 1 Answer the question in a different format
| | ENDIF
| IF (E013 no balls = Answer the question in a different format OR Preload indicating whether
| respondent explicitly chose to have probability questions in percent format = Respondent chose
| | to have probability questions in percent format ) THEN
| | | G040 Gasoline price higher in one year
| | | What about your expectations about gasoline prices? On a scale from 0 percent to 100
| | | percent where "0" means that you think there is absolutely no chance, and "100" means that you
| | | think the event is absolutely sure to happen, what are the chances that by next year at this
| | | time gasoline prices will be higher than they are today?
| | | Range: 0.0..100.0
| | | IF Gasoline price higher in one year = empty THEN
| | | | | | Questions G040 NR SP to G040 NR DK are displayed as a table
| | | | G040_NR_SP Gasoline price higher in one year after nonresponse
[[You did not answer. Your answers are important to us. Please give us your best guess.] On a
|||| scale from 0 percent to 100 percent where "0" means that you think there is absolutely no
|||| chance, and "100" means that you think the event is absolutely sure to happen, what are the
|||| chances that by next year at this time gasoline prices will be higher than they are today?
| | | | Range: 0.0..100.0
| | | | | G040_NR_DK Gasoline price higher in one year dont know
|||| [You did not answer. Your answers are important to us. Please answer the question to the
| | | | best of your ability.] On a scale from 0 percent to 100 percent where "0" means that you
| | | | think there is absolutely no chance, and "100" means that you think the event is absolutely
| | | | | sure to happen, what are the chances that by next year at this time gasoline prices will be
| | | | higher than they are today?
| | | | 8 Don't know
| | | | IF (Gasoline price higher in one year after nonresponse! = empty AND Gasoline price higher
| | | | in one year dont know != empty) THEN
||||| 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
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	ENDIF
	IF Gasoline price higher in one year > 0 OR Gasoline price higher in one year after nonresponse > 0 OR (Gasoline price higher in one year = empty AND Gasoline price higher in one year after nonresponse = empty) THEN
	IF Gasoline price 20% higher = empty THEN
	 [Questions G042_NR_SP to G042_NR_DK are displayed as a table]
	 ENDIF
	 ELSE
	 ENDIF
	 ENDIF
	IF (Gasoline price higher in one year < 100 AND Gasoline price higher in one year != empty) OR (Gasoline price higher in one year after nonresponse < 100 AND Gasoline price higher in one year after nonresponse != empty) OR (Gasoline price higher in one year = empty AND Gasoline price higher in one year after nonresponse = empty) OR (Gasoline price higher in one year dont know = Don't know) THEN

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[ [ Questions G043_NR_SP to G043_NR_DK are displayed as a table ]
| | | | | | G043_NR_SP Gasoline price 20% lower after nonresponse
[[You did not answer. Your answers are important to us. Please give us your best guess.]
| | | | | Now what about the chances that gasoline prices could fall: By next year at this time,
||||| what are the chances that gasoline prices will have fallen by more than 20% compared to
|||||today?
| | | | | Range: 0.0..100.0
| | | | | | G043 NR DK Gasoline price 20% lower dont know
| | | | | | You did not answer. Your answers are important to us. Please answer the question to the
| | | | | best of your ability.] Now what about the chances that gasoline prices could fall: By
| | | | | next year at this time, what are the chances that gasoline prices will have fallen by more
| | | | | than 20% compared to today?
| | | | | 8 Don't know
||||| IF ( Gasoline price 20% lower after nonresponse != empty AND Gasoline price 20% lower
| | | | | dont know != empty) THEN
| | | | | | | checkqanddk check display for giving answer to question and checking dont know box
|||||| You entered an answer to the question AND checked the box 'Don't know'. Please go back
| | | | | | and keep only the one entry that best describes your situation.
||||ENDIF
| | | | ELSE
| | | | ENDIF
||ENDIF
| | ENDIF
| ENDIF
ENDIF
IF ( CALCULATED AGE < 65 ) THEN
| P028 | Seq8P 22 CHANCE R WILL LIVE TO BE AGE 75 OR MORE
What is the percent chance that you will live to be 75 or more? Remember "0" means there is
absolutely no chance and "100" means that you are absolutely certain.
Range: 0.0..100.0
ENDIF
IF ( CALCULATED AGE < 95 ) THEN
| P029 Seq8P 30 CHANCE R WILL LIVE TO 80/85/90/95/100
What is the percent chance that you will live to be [85/80/85/90/95/100/105] or more? Remember
| "0" means there is absolutely no chance and "100" means that you are absolutely certain.
| Range: 0.0..100.0
ENDIF
```

EX001 unemployment rate higher one year from now

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

Range: 0.0..100.0

EX002 chances income will be higher over the next 12 months

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

Range: 0.0..100.0

EX003 chances prices will be higher one year from now

What are the chances that prices will be higher one year from now than they are today?

Range: 0.0..100.0

EX004 chances prices will be higher one year from now

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

Range: 0.0..100.0

SC008_intro credit card possession

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

1 (YES) Yes

5 (NO) No

IF credit card possession = empty THEN

| SC008_intro_NR_DK credit card possession after nonresponse

| [You did not answer. Your answers are important to us. Please answer the question to the best of | your ability.] The next questions are about credit card debt. Do [you and/or your spouse/partner] | have one or more credit cards?

| 1 (YES) Yes

| 5 (NO) No

8 (DONTKNOW) Don't know

ELSE

ENDIF

IF credit card possession = (YES) Yes OR credit card possession after nonresponse = (YES) Yes THEN

| 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

1	[You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Last month did [you/you and your spouse/you and your partner] pay off all your credit card debt or was there an unpaid debt that you carried over to this month? 1 Paid off all
	5 Carried over unpaid debt 8 Don't know
	ELSE
	ENDIF
	IF pay off all debt or carried over debt last month = Carried over unpaid debt OR pay off all debt or carried over debt last month after nonresponse = Carried over unpaid debt THEN
	Q519 how much debt carry over from last month How much credit card debt did [you/you and your spouse/you and your partner] carry over from last month to this one? We would like to know the amount on which you are charged interest. If you paid off the amount required to avoid interest charges, then please enter zero. Integer
-	IF how much debt carry over from last month = empty THEN
	Q519_NR_DK how much debt carry over from last month after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] How much credit card debt did [you/you and your spouse/you and your partner] carry over from last month to this one? We would like to know the amount on which you are charged interest. If you paid off the amount required to avoid interest charges, then please enter zero.
	1 \$0 2 \$1 - \$500 3 \$501 - \$1,000 4 \$1,001 - \$2,500 5 \$2,501 - \$5,000 6 \$5,001 - \$10,000 7 \$10,001 - \$20,000 8 \$20,001 - \$30,000
	9 More than \$30,000 99 Don't know
	 ELSE
	 ENDIF
	IF (how much debt carry over from last month $>$ OR (how much debt carry over from last month $ $ after nonresponse $>$ 1 AND how much debt carry over from last month after nonresponse $<$ More $ $ than ,000)) THEN $ $
	Q520 how much interest charged last month How much interest were you charged last month on [your (and/or your [spouse's/partner's])] credit cards? Integer
	IF how much interest charged last month = empty THEN
	Q520_NR_DK how much interest charged last month after nonresponse You did not answer. Your answers are important to us. Please answer the question to the

best of your ability.] How much interest were you charged last month on [your (and/or your [spouse's/partner's])] credit cards? 1 \$0
 ENDIF
 ENDIF
ENDIF
SR004 chances total assets will have at least doubled Thinking about retirement savings, what are the chances that 10 years from now your total assets (not counting Social Security) will be worth at least twice as much as they are today? Please include possible investment gains as well as any new savings you may have added in the meantime. Range: 0.0100.0
IF chances total assets will have at least doubled = empty THEN
[Questions sr004_NR_SP to sr004_NR_DK are displayed as a table]
SR004_NR_SP chances total assets will have at least doubled 10 years from now after nonresponse [You did not answer. Your answers are important to us. Please give us your best guess.] Thinking about retirement savings, what are the chances that 10 years from now your total assets (not counting Social Security) will be worth at least twice as much as they are today? Please include possible investment gains as well as any new savings you may have added in the meantime. Range: 0.0100.0
SR004_NR_DK chances total assets will have at least doubled 10 years from now after nonresponse DK [You did not answer. Your answers are important to us. Please give us your best guess.] Thinking about retirement savings, what are the chances that 10 years from now your total assets (not counting Social Security) will be worth at least twice as much as they are today? Please include possible investment gains as well as any new savings you may have added in the meantime. 8 Don't know
IF (chances total assets will have at least doubled 10 years from now after nonresponse != empty AND chances total assets will have at least doubled 10 years from now after nonresponse DK != empty) THEN
checkqanddk check display for giving answer to question and checking dont know box You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep only the one entry that best describes your situation.

| ELSE | ENDIF

BIntroLong intro to spending questions

The next questions are about how much your household spent on certain items in the last calendar month (i.e. during the month of [holder for previous month name]). [holder for previous month name]LY_AND_QUARTERLY_INTRO_LONG Please provide your best estimate of how much in total your household spent in the described categories. Please include spending by all members of your household, that is, by you and anyone living with you. Even if the amount your household spent last calendar month was unusual, please report that amount.

[Questions SP001 to B24_NA are displayed as a table]

SP001 short intro to mortgage, rent, utilities, car spending questions Mortgage, rent, utilities, car Please provide your best estimate of how much in total your household spent in the following categories. Please include spending by all members of your household, that is, by you and anyone living with you. Even if the amount your household spent last calendar month was unusual, please report that amount.

B18 mortgage spending Mortgage: interest & principal Integer

B18_NA mortgage spending not applicable Mortgage not applicable 1 Not applicable

B6 Homeowner association or condominium dues Homeowner association or condominium dues Integer

B6_NA Homeowner association or condominium dues not applicable Homeowner association or condominium dues 1 Not applicable

B19 rent spending Rent Integer

B19_NA rent spending not applicable Rent not applicable 1 Not applicable

B20 electricity spending Electricity Integer

B20_NA electricity spending not applicable Electricity not applicable 1 Not applicable

B21 water spending Water Integer

B21_NA water spending not applicable Water not applicable 1 Not applicable

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

B22_NA heating fuel for the home spending not applicable Heating fuel for the home not applicable 1 Not applicable

B23 telephone, cable, internet spending Telephone, cable, internet Integer

B23_NA telephone, cable, internet spending not applicable Telephone, cable, internet not applicable 1 Not applicable

B24 car payments (interest and principal) spending Car payments: interest & principal Integer

B24_NA car payments (interest and principle) spending not applicable Car payments not applicable: interest & principal 1 Not applicable

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

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

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

checknoanswer check for not giving answer for spending category

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

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

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

ENDIF

[Questions SP006 to B43_NA are displayed as a table]

SP006 short intro to food in/out, gasoline spending questions

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

B40 food and beverages: food and drinks, including alcoholic, that you buy in grocery or other stores spending Food and beverages: food and drinks, including alcoholic, that you buy in grocery or other stores Integer

B40_NA food and beverages not applicable: food and drinks, including alcoholic, that you buy in grocery or other stores spending

Food and beverages not applicable: food and drinks, including alcoholic, that you buy in grocery or other stores

1 Not applicable

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

B41_NA dining and/or drinking out: items in restaurants, cafes, bars and diners, including take-out food spending Dining and/or drinking out not applicable: items in restaurants, cafes, bars and diners, including take-out food

1 Not applicable

B42 gasoline spending Gasoline

Integer

B42_NA gasoline spending not applicable

Gasoline not applicable

1 Not applicable

B43 other transportation spending

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

B43 NA Other transportation expenses spending not applicable

Other transportation expenses not applicable

1 Not applicable

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

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

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

checknoanswer check for not giving answer for spending category

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

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

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

ENDIF

[Questions SP002 to B28_NA are displayed as a table]

SP002 short intro to housekeeping, garden spending questions

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

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

B25_NA housekeeping supplies not applicable: cleaning and laundry products spending Housekeeping supplies not applicable: cleaning and laundry products 1 Not applicable

B26 housekeeping, dry cleaning and laundry service spending Housekeeping, dry cleaning and laundry services: hiring costs for housekeeping or home cleaning, and amount spent at dry cleaners and laundries Integer

B26_NA housekeeping, dry cleaning and laundry service spending not applicable Housekeeping, dry cleaning and laundry services not applicable: hiring costs for housekeeping or home cleaning, and amount spent at dry cleaners and laundries 1 Not applicable

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

B27_NA gardening and yard supplies not applicable: yard, lawn and garden products spending Gardening and yard supplies not applicable: yard, lawn and garden products 1 Not applicable

B28 gardening and yard services: hiring costs including materials they provided spending Gardening and yard services: hiring costs including materials they provided Integer

B28_NA gardening and yard services not applicable: hiring costs including materials they provided spending Gardening and yard services not applicable: hiring costs including materials they provided 1 Not applicable

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

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

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

checknoanswer check for not giving answer for spending category

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

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

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

ENDIF

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

SP003 short intro to clothing, health spending questions

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

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

B29_NA clothing and apparel not applicable: including footware, outerware, and products such as watches or jewelry spending

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

1 Not applicable

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

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

Integer

B30_NA personal care products and services not applicable: including hair care, shaving and skin products, amount spent at hair dresser, manicure, etc. spend

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

1 Not applicable

B31 prescription and nonprescription medications: out-of-pocket cost, not including whats covered by insurance spending

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

Integer

B31_NA prescription and nonprescription medications not applicable: out-of-pocket cost, not including whats covered by insur

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

1 Not applicable

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

Health care services: out-of-pocket cost of hospital care, doctor services, lab tests, eye, dental, and nursing home care Integer

B32_NA Health care services not applicable: out-of-pocket cost of hospital care, doctor services, lab tests, eye, dental, and nursing home care spending

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

1 Not applicable

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

B33_NA Medical supplies not applicable: out-of-pocket cost, not including what's covered by insurance spending Medical supplies not applicable: out-of-pocket cost, not including what's covered by insurance 1 Not applicable

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

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

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

checknoanswer check for not giving answer for spending category

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

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

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

ENDIF

[Questions SP004 to B36_NA are displayed as a table]

SP004 short intro to leisure spending questions

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

B34 entertainment: tickets to movies, sporting events, performing arts, etc. spending Entertainment: tickets to movies, sporting events, performing arts, etc Integer

B34_NA entertainment: tickets not applicable to movies, sporting events, performing arts, etc. spending Entertainment: tickets not applicable to movies, sporting events, performing arts, etc. 1 Not applicable

B35 sports: including gym, exercise equipment such as bicycles, skis, boats, etc. spending Sports: including gym, exercise equipment such as bicycles, skis, boats, etc. Integer

B35_NA Sports not applicable: including gym, exercise equipment such as bicycles, skis, boats, etc. spending Sports not applicable: including gym, exercise equipment such as bicycles, skis, boats, etc. 1 Not applicable

B36 hobbies and leisure equipment: such as photography, stamps, reading materials, camping, etc. spending Hobbies and leisure equipment: such as photography, stamps, reading materials, camping, etc. Integer

B36_NA hobbies and leisure equipment not applicable: such as photography, stamps, reading materials, camping, etc. spending

Hobbies and leisure equipment not applicable: such as photography, stamps, reading materials, camping, 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, cable, internet

String

B24_confirm summary car payments (interest and principal) spending

Car payments

String

B40_confirm summary food and beverages: food and drinks, including alcoholic, that you buy in grocery or other stores spending

Food and beverages

String

B41_confirm summary dining and/or drinking out: items in restaurants, cafes, bars and diners, including take-out food spending

Dining and/or drinking out

String

B42_confirm summary gasoline spending

Gasoline

String

B43_confirm summary other transportation spending

Other transportation expenses

String

B25_confirm summary housekeeping supplies: cleaning and laundry products spending

Housekeeping supplies

String

B26_confirm summary housekeeping, dry cleaning and laundry service spending

Housekeeping, dry cleaning and laundry services

String

B27_confirm summary gardening and yard supplies: yard, lawn and garden products spending

Gardening and yard supplies

String

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

Gardening and yard services

String

B29_confirm summary clothing and apparel: including footware, outerware, and products such as watches or jewelry spending

Clothing and apparel

String

B30_confirm summary personal care products and services: including hair care, shaving and skin products, amount spent at hair dresser, manicure, etc. spending

Personal care products and services

String

B31_confirm summary prescription and nonprescription medications: out-of-pocket cost Prescription and nonprescription medications
String

B32_confirm summary health care services: out-of-pocket cost of hospital care, doctor services, lab tests, eye, dental, and nursing home care spending

Health care services

String

B33_confirm summary medical supplies: out-of-pocket cost, not including what's covered by insurance spending Medical supplies

String

B34_confirm summary entertainment: tickets to movies, sporting events, performing arts, etc. spending Entertainment String

B35_confirm summary sports: including gym, exercise equipment such as bicycles, skis, boats, etc. spending Sports
String

B36_confirm summary hobbies and leisure equipment: such as photography, stamps, reading materials, camping, etc. spending

Hobbies and leisure equipment

String

B37_confirm summary personal services: including cost of day care, baby-sitters, after-school spending Personal services
String

B38_confirm summary education: including tuition , room and board, books and supplies spending Education String

B39_confirm summary other child or pet-related spending, not yet reported: including gear and equipment, spending Other child or pet-related spending, not yet reported String

dummy_loading_both dummy for setting back and next button

```
[End of table display]

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

| SP001a_intro mortgage payments include other expenses
| You reported mortgage payments of $[] for last month. Does this amount include any other
| expenses, aside from what you paid for mortgage principal and mortgage interest? Other expenses
| could be for property taxes, home owner's insurance and similar items which are sometimes
| included with mortgage payments.
| 1 (YES) Yes
| 5 (NO) No
|
| IF ( mortgage payments include other expenses = empty) THEN
| |
| SP001a_intro_NR_SP mortgage payments include other expenses after nonresponse
| [ You did not answer. Your answers are important to us. Please answer the question to the best of
```

```
| | your ability.] You reported mortgage payments of $[] for last month. Does this amount include
| | any other expenses, aside from what you paid for mortgage principal and mortgage interest? Other
| expenses could be for property taxes, home owner's insurance and similar items which are
| | sometimes included with mortgage payments.
| | 1 (YES) Yes
| | 5 (NO) No
| | 8 (DONTKNOW) Don't know
| ELSE
| ENDIF
IF (mortgage payments include other expenses = (YES) Yes OR mortgage payments include other
| expenses after nonresponse = (YES) Yes ) THEN
| | [The following questions are displayed as a table]
| | SP001a_intro2 intro mortgage payments breakdown
| | How much of that amount ($[]) was to pay interest, how much was to repay the mortgage(s) and how
| | much was to pay other expenses?
| SP001a_int interest mortgage payments
| | Interest
| | Integer
| SP001a princ principal mortgage payments
| | Repayment of mortgage(s) (i.e., payment of principal)
| | Integer
|| SP001a other other payments
| | Other
| | Integer
[ [End of table display]
| IF (interest mortgage payments = empty AND principal mortgage payments = empty AND other
| | payments = empty) THEN
[ [ The following questions are displayed as a table ]
| | | SP001a intro2 NR SP intro mortgage payments breakdown questions after nonresponse
[[You did not answer. Your answers are important to us. Please give us your best guess.] You
| | | reported mortgage payments of $[] How much of that amount was to pay interest, how much was to
| | | repay the mortgage(s) and how much was to pay other expenses?
| | | SP001a_int_NR_SP interest mortgage payments after nonresponse
| | | Interest
| | | Integer
\Pi\Pi
| | | SP001a princ NR SP principal mortgage payments after nonresponse
| | | Repayment of mortgage(s) (i.e., payment of principal)
| | | Integer
| | | SP001a_other_NR_SP other payments after nonresponse
| | | Other
|||Integer
```

	SP001a_NR_DK dont know mortgage paymen	ts after nonresponse
	Don't know mortgage payment breakdown	
-	8 Don't know	
	[End of table display]	co - ampty AND principal martage a payments
	IF (interest mortgage payments after nonrespon after nonresponse = empty AND other payments	
		arter nonresponse – empty) THEN
	ELSE	
		ance principal marteega payments offer
	IF ((interest mortgage payments after nonrespo	
		se) > (removeCommas(summary mortgage spending
) + 100)) THEN	
	 checksp001 check for sp001	
		nounts you reported add up to more than your
	total mortgage payments.	nounts you reported add up to more than your
		nracpanca principal mortages payments
	ELSEIF ((interest mortgage payments after no after nonresponse + other payments after nonresponse	
		esponse) < (temoveCommas(summary mortgage
	spending) - 100)) THEN	
	 IF (interest mortgage payments after nonresp	once I - ampty AND principal martages
		ner payments after nonresponse != empty) Then
	checksp001a check for sp001	amounts you assented add up to loss than your
	Please go back and check your answers: the a	infounts 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 a	newers are important to us. Places as healt
		nswers are important to us. Flease go back
	and fill in the missing amount.	
	 ENDIE	
	ENDIF	
	 ELSEIF (interest mortgage payments after non	rasponsa – ampty OP principal mortgaga
		payments after nomesponse – empty) THEN
	 checksp001b check for sp001	
		swers are important to us. Please go back
	and fill in the missing amount.	swers are important to us. I lease go back
	 ENDIF	
	 ENDIF	
	 ELSE	
	ELSE 	
		rtgage payments ± other payments) >
	(Interest mortgage payments + principal ino (removeCommas(summary mortgage spending	
	(removeCommas(summary mortgage spending	<i>j</i> ∓ 100 <i>jj</i> 111121 v
		ounts you reported add up to more than your
		ounts you reported and up to more than your
	1111 total mortgage payments.	

ī	111
1	
1	
	 ELSE
ĺ	
1	
İ	ENDIF
	 ENDIF
	ELSEIF (mortgage payments include other expenses = (NO) No OR mortgage payments include other expenses after nonresponse = (NO) No) THEN
1	[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)?
ĺ	SP001a_int interest mortgage payments Interest Integer
	SP001a_princ principal mortgage payments Repayment of mortgage(s) (i.e., payment of principal) Integer
	[End of table display] IF (interest mortgage payments = empty AND principal mortgage payments = empty) THEN
	[The following questions are displayed as a table]
	SP001a_intro3_NR_SP intro mortgage payments breakdown questions after nonresponse [You did not answer. Your answers are important to us. Please give us your best guess.] You reported mortgage payments of \$[] How much of that amount was to pay interest, and how much was to repay the mortgage(s)?
	· ·

		Integer Interest mortgage payments after nonresponse Integer
		SP001a_princ_NR_SP principal mortgage payments after nonresponse Repayment of mortgage(s) (i.e., payment of principal) Integer
		SP001a_NR_DK dont know mortgage payments after nonresponse Don't know mortgage payment breakdown 8 Don't know
		$[End \ of \ table \ display] \\ IF \ (interest \ mortgage \ payments \ after \ nonresponse = empty \ AND \ principal \ mortgage \ payments \ after \ nonresponse = empty) \ THEN$
		ELSE
		IF ((interest mortgage payments after nonresponse + principal mortgage payments after nonresponse) > (removeCommas(summary mortgage spending) + 100)) THEN
		checksp001 check for sp001 Please go back and check your answers: the amounts you reported add up to more than your total mortgage payments.
		ELSEIF ((interest mortgage payments after nonresponse + principal mortgage payments after nonresponse) < (removeCommas(summary mortgage spending) - 100)) THEN
		IF (interest mortgage payments after nonresponse != empty AND principal mortgage payments after nonresponse != empty) THEN
		checksp001a check for sp001 Please go back and check your answers: the amounts you reported add up to less than your total mortgage payments.
		 ELSE
		ENDIF
		checksp001b check for sp001 You left one of the entry fields blank. Your answers are important to us. Please go back and fill in the missing amount.
		ENDIF
		ENDIF
] 	ELSE

IF ((interest mortgage payments + principal mortgage payments) > (removeCommas(summary mortgage spending) + 100)) THEN
IF (interest mortgage payments != empty AND principal mortgage payments != empty) THEN
checksp001a check for sp001 Please go back and check your answers: the amounts you reported add up to less than your total mortgage payments.
checksp001b check for sp001 You left one of the entry fields blank. Your answers are important to us. Please go back and fill in the missing amount.
 ENDIF
 ENDIF
 ENDIF
SP008_intro intro less frequent spending The next questions are about categories of spending that households tend to have less frequently. We would like to know what your household paid - if anything - for any of these items over the [last 3 calendar months/last calendar month] []
ELSE
SP008_intro_loading intro less frequent spending The next questions are about categories of spending that households tend to have less frequently. We would like to know what your household paid - if anything - for any of these items over the [last 3 calendar months/last calendar month] []
ENDIF

SP008 big ticket items

Did your household, that is, you or anyone living with you, purchase any of the following items over the [last 3 calendar months/last calendar month] [fill for timeframe for 3 monthly spending items]? Please check all that apply.

- 1 Automobile or truck
- 2 Refrigerator

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

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

ļ	 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
	 ELSE
	 dummy New question
	IF (Dishwasher in big ticket items after nonresponse) THEN
	SP009e price dishwasher Dishwasher Integer
	 ELSE
	 dummy New question
İ	
	IF (Television in big ticket items after nonresponse) THEN
	SP009f price television Television Integer
	 dummy New question
- 1	IF (Computer in big ticket items after nonresponse) THEN
	 ENDIF
1	 SP009End end less frequent spending table

```
| If you purchased more than one item in any category, please, report the total purchase price of
| | all the items you bought in that category.
[ [End of table display]
| ENDIF
ELSE
| IF (!( None of the above in big ticket items )) THEN
[ The following questions are displayed as a table ]
| | SP009Intro intro less frequent spending table
| | What was the purchase price of...
| | IF ( Automobile or truck in big ticket items ) THEN
| | | SP009a price automobile or truck
| | | Automobile or truck
| | | Integer
| | ELSE
||| dummy New question
| | ENDIF
| | IF ( Refrigerator in big ticket items ) THEN
| | | SP009b price refrigerator
||| Refrigerator
|||Integer
| | |
| | ELSE
||| dummy New question
\Pi\Pi
| | ENDIF
| | IF ( Stove and/or oven in big ticket items ) THEN
| | | SP009c price stove and/or oven
| | | Stove and/or oven
| | | Integer
| | ELSE
| | | dummy New question
| | ENDIF
| | IF ( Washing machine and/or dryer in big ticket items ) THEN
```

	SP009d price washing machine and/or dryer Washing machine and/or dryer Integer
	 ELSE
	 ENDIF
	IF (Dishwasher in big ticket items) THEN
	 ELSE
	dummy New question
	 ENDIF
	IF (Television in big ticket items) THEN
	 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
| | SP009a1_NR_DK bought/leases automobile after nonresponse
| | You did not answer. Your answers are important to us. Please answer the question to the best of
| | your ability.] Did you buy or lease the automobile or truck (if you bought or leased more than
| one vehicle, please check all that apply)?
| | 1 Bought
112 Leased
| | 8 Don't know
| ELSE
| ENDIF
IF ((Leased in bought/leases automobile AND! (Bought in bought/leases automobile)) OR (
| Leased in bought/leases automobile after nonresponse AND !( Bought in bought/leases automobile
| after nonresponse ))) THEN
| SP009a2 amount of down payment
| | How much cash did you put down?
| | Integer
| | IF ( amount of down payment = empty) THEN
| | | SP009a2_NR_DK amount of down payment after nonresponse
[1] [You did not answer. Your answers are important to us. Please answer the question to the best
| | | of your ability. | How much cash did you put down?
| | | 1 < 1.000
| | | 2 $1,001 - $5,000
| | | 3 $5,001 - $10,000
| | | 4 $10,001 - $15,000
| | | 5 $15,001 - $20,000
| | | 6 $20,001 - $30,000
| | | 7 $30,001 - $40,000
| | | 8 $40,001 or more
| | | 9 Don't know
| | ELSE
| | ENDIF
| SP009a3 trade in used vehicle
| | Did you trade-in any used vehicle(s)?
| | 1 (YES) Yes
```

```
| | 5 (NO) No
| | IF ( trade in used vehicle = empty) THEN
| | | SP009a3_NR_DK trade in used vehicle after nonresponse
[1] [You did not answer. Your answers are important to us. Please answer the question to the best
| | | of your ability.] Did you trade-in any used vehicle(s)?
| | | 1 (YES) Yes
| | | 5 (NO) No
| | | 8 (DONTKNOW) Don't know
| | ELSE
| | ENDIF
| | IF ( trade in used vehicle = (YES) Yes OR trade in used vehicle after nonresponse = (YES) Yes
| | | SP009a4 amount for trade in used vehicle
| | | How much did you get for the trade-in?
| | | Integer
| | | IF ( amount for trade in used vehicle = empty) THEN
| | | | SP009a4_NR_DK amount for trade in used vehicle after nonresponse
| | | | [You did not answer. Your answers are important to us. Please answer the question to the
| | | | best of your ability.] How much did you get for the trade-in?
| | | | 1 < $1,000
| | | | 2 $1,001 - $5,000
| | | | 3 $5,001 - $10,000
| | | | 4 $10,001 - $15,000
| | | | 5 $15,001 - $20,000
| | | | 6 $20,001 - $30,000
| | | | 7 $30,001 - $40,000
| | | | 8 $40,001 or more
| | | | 9 Don't know
|||ELSE
| | | ENDIF
| | ENDIF
| SP009a5 amount monthly payments lease
| | How much are your monthly payments for this/these newly leased vehicle(s)?
| | Integer
| | IF ( amount monthly payments lease = empty) THEN
| | | SP009a5 NR DK amount monthly payments lease after nonresponse
[1] [You did not answer. Your answers are important to us. Please answer the question to the best
| | | of your ability.] How much are your monthly payments for this/these newly leased vehicle(s)?
| | | 1 < $200
| | | 2 $201 - $400
| | | 3 $401 - $600
| | | 4 $601 - $800
```

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

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

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

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

```
| | ENDIF
| IF (trade in used vehicle lease plus purchase = (YES) Yes OR trade in used vehicle lease plus
| | purchase after nonresponse = (YES) Yes ) THEN
| | | SP009a15 amount for trade in used vehicle lease plus purchase
| | | How much in total did you get for the vehicle(s) you traded-in?
| | | Integer
\Pi\Pi
| | | IF ( amount for trade in used vehicle lease plus purchase = empty) THEN
| | | | SP009a15 NR DK amount for trade in used vehicle lease plus purchase after nonresponse
| | | | [You did not answer. Your answers are important to us. Please answer the question to the
| | | | best of your ability.] How much in total did you get for the vehicle(s) you traded-in?
| | | | | 1 < $5,000
| | | | 2 $5,001 - $10,000
| | | | 3 $10,001 - $15,000
| | | | 4 $15,001 - $20,000
| | | | 5 $20,001 - $30,000
| | | | 6 $30,001 - $40,000
| | | | 7 $40,001 - $60,000
| | | | 8 $60,001 or more
| | | | 9 Don't know
| | | ELSE
| | | ENDIF
| | ENDIF
| SP009a16 monthly payments loan for lease plus purchase
| | How much are your monthly payments for these vehicles, including both newly leased and purchased
| ones?
| | Integer
| | IF ( monthly payments loan for lease plus purchase = empty) THEN
\Pi\Pi
||| SP009a16_NR_DK monthly payments loan for lease plus purchase after nonresponse
[1] [You did not answer. Your answers are important to us. Please answer the question to the best
[ ] of your ability.] How much are your monthly payments for these vehicles, including both newly
| | | leased and purchased ones?
| | | 1 < $200
| | | 2 $201 - $400
| | | 3 $401 - $600
| | | 4 $601 - $800
| | | 5 $801 - $1,000
| | | 6 $1,001 - $1,500
| | | 7 $1,501 or more
| | | 8 Don't know
||ELSE
| | ENDIF
| SP009a17 already reported monthly payments loan for lease plus purchase
```

Did you already report these monthly payments earlier in this survey in "car payments" when we
asked about last month's spending?
1 (YES) Yes
5 (NO) No
IF (already reported monthly payments loan for lease plus purchase = empty) THEN
SP009a17_NR_DK already reported monthly payments loan for lease plus purchase after nonresponse
[You did not answer. Your answers are important to us. Please answer the question to the best
of your ability.] Did you already report these monthly payments earlier in this survey in "car
payments" when we asked about last month's spending?
1 (YES) Yes
5 (NO) No
8 (DONTKNOW) Don't know
ELSE
ENDIF
ENDIF
ENDIF

[The following questions are displayed as a table]

SP010 short intro to insurance, property taxes and vehicle maintenance

[Insurance, property taxes and vehicle maintenancePlease provide your best estimate of the total amount your household spent in each of the following categories over the [last 3 calendar months last calendar month] [] Please include spending by all members of your household, that is, by you and anyone living with you./Insurance, property taxes and vehicle maintenancePlease provide your best estimate of how much in total your household spent in the following categories. Please include spending by all members of your household, that is, by you and anyone living with you. Even if the amount your household spent last calendar month was unusual, please report that amount.//]

B7 home owners or renters insurance Homeowner's or renter's insurance Integer

B7_NA home owners or renters insurance not applicable Homeowner's or renter's insurance not applicable 1 Not applicable

B8 property taxes Property taxes Integer

B8_NA property taxes not applicable Property taxes not applicable 1 Not applicable

B9 vehicle insurance Vehicle insurance Integer

B9_NA vehicle insurance not applicable Vehicle insurance not applicable

1 Not applicable

B10 vehicle maintenance: parts, repairs and servicing Vehicle maintenance: parts, repairs and servicing Integer

B10_NA vehicle maintenance: parts, repairs and servicing not applicable Vehicle maintenance: parts, repairs and servicing not applicable 1 Not applicable

B11 health insurance: out-of pocket, including Medicare supplemental insurance Health insurance: out-of pocket, including Medicare supplemental insurance Integer

B11_NA health insurance: out-of pocket, including Medicare supplemental insurance not applicable Health insurance: out-of pocket, including Medicare supplemental insurance 1 Not applicable

[End of table display]

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

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

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

checknoanswer check for not giving answer for spending category

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

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

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

ENDIF

[The following questions are displayed as a table]

SP011 short intro to trips, home repairs, contributions, gifts

Trips, home repairs, contributions, gifts Please provide your best estimate of the total amount your household spent in each of the following categories over the [last 3 calendar months/last calendar month] [] Please include spending by all members of your household, that is, by you and anyone living with you.

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

B12_NA trips and vacations not applicable: including transportation, accommodations, and recreational expenses on trips Trips and vacations: including transportation, accommodations, and recreational expenses on trips not applicable

1 Not applicable

B13 home repairs and maintenance

Home repairs and maintenance: materials your household bought directly

Integer

B13 NA home repairs and maintenance not applicable

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

1 Not applicable

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

B14_NA home repairs and maintenance services not applicable: hiring costs including materials they provided Home repairs and maintenance services: hiring costs including materials they provided not applicable 1 Not applicable

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

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

Integer

B15_NA household furnishings and equipment not applicable such as furniture, floor coverings, small appliances, miscellaneous household equipment

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

1 Not applicable

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

B16_NA contributions not applicable to religious, educational, charitable, or political organizations Contributions to religious, educational, charitable, or political organizations not applicable 1 Not applicable

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

Integer

B17_NA cash or gifts not applicable to family and friends outside your household: including alimony and child support payments

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

1 Not applicable

[End of table display]

ENDIF

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

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]

ENDIF

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

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 (check for double counting mortgage payments = empty) THEN
ELSE
ENDIF

	SP015_NR_DK amount of other expenses included elsewhere after nonresponse
	[You did not answer. Your answers are important to us. Please answer the question to the
	best of your ability.] What is the amount of these other expenses that you reported in
	another place in the survey?
	1 < \$50
	2 \$51 - \$100
	3 \$101 - \$200
	4 \$201 - \$500
	5 \$501 - \$1,000
	6 \$1,001 - \$1,500
	7 \$1,501 - \$2,000
	8 \$2,001 - \$3,000 9 More than \$3,000
	99 Don't know
	99 DOII t KIIOW
	ELSE
	ENDIF
	ENDIF
-	· ·
ΙE	NDIF
İ	
EN	IDIF
ENI	DIF
	1 compare of household spending
	v does your current household spending compare with your household's spending three months ago
_	ginning of [fill for G00 month (3 months before fielding)])?
	igher now
	bout the same
3 Lo	ower now
	C1 1 11 11 IV XX 1 TOXITOX
IF C	ompare of household spending = Higher now THEN
[vestions COOCIetus to CO10 amos are displayed as a table!
ĮŲ	uestions G006Intro to G010_spec are displayed as a table]
	Octubra intro for table with increase
	206Intro intro for table with increase asse indicate which of the following were important for the increase in your household's
	ending since three months ago (beginning of [fill for G00 month (3 months before fielding)]).
spc	sharing since three months ago (beginning of [iiii for Goo month (3 months before helding)]).
GO	06 increase in income or wealth
	crease in income or wealth
	Very important
	Moderately important
	Not at all important
	Does not apply
. –	· · · · · · · · · · · · · · · · · · ·
G0	07 better actual employment
	tter actual employment
	Very important
	Moderately important
	Not at all important
	Does not apply

```
| G008 Higher required mortgage payments
Higher required mortgage payments
1 Very important
2 Moderately important
3 Not at all important
7 Does not apply
G009 Other increased spending needs
Other increased spending needs
| 1 Very important
2 Moderately important
3 Not at all important
7 Does not apply
| G010 increase other reason(s)
Other, please specify
1 Very important
2 Moderately important
3 Not at all important
7 Does not apply
| G010_spec specified increase other reason(s)
Other, please specify
String
| IF (increase other reason(s) != empty AND increase other reason(s) != Does not apply AND
| specified increase other reason(s) = empty) THEN
| |
| | checkother check display for giving answer to question with only one checkbox to be checked
| You indicated that other reason(s) played a role, but you did not specify any. If you would like
| | to provide more details, please go back and complete your answer.
| ENDIF
| IF (increase other reason(s) = empty AND specified increase other reason(s) != empty) THEN
|| checkq check display for giving answer to other question without clicking radiobutton
| | You indicated that other reason(s) played a role, but you did not rate the importance. Please go
| | back and complete your answer.
| ENDIF
[Questions G011 to G017 are displayed as a table]
| G011 intro for optimistic table with increase
If yes, please indicate which of the following were important factors for the increase in your
household's spending.
G012 Better job prospects
Better job prospects
1 Very important
2 Moderately important
| 3 Not at all important
7 Does not apply
| G013 Expect recovery in the stock market
```

Expect recovery in the stock market 1 Very important 2 Moderately important 3 Not at all important
7 Does not apply
G014 Expect recovery in the housing market Expect recovery in the housing market 1 Very important 2 Moderately important 3 Not at all important 7 Does not apply
G015 Future economic climate in general Future economic climate in general 1 Very important 2 Moderately important 3 Not at all important 7 Does not apply
G016 increase optimism other reason(s) Other, please specify 1 Very important 2 Moderately important 3 Not at all important 7 Does not apply
G016_spec specified increase optimism other reason(s) Other, please specify String
G017 not reason increased optimism Was any of the increase caused by your becoming more optimistic about your economic future? 1 No, my household's spending increase was not due to a more optimistic economic outlook for the future.
IF (increase optimism other reason(s) != empty AND increase optimism other reason(s) != Does not apply AND specified increase optimism other reason(s) = empty) THEN
checkother check display for giving answer to question with only one checkbox to be checked You indicated that other reason(s) played a role, but you did not specify any. If you would like to provide more details, please go back and complete your answer.
ENDIF
IF (increase optimism other reason(s) = empty AND specified increase optimism other reason(s) != empty) THEN
checkq check display for giving answer to other question without clicking radiobutton You indicated that other reason(s) played a role, but you did not rate the importance. Please go back and complete your answer.
 ENDIF
IF (not reason increased optimism = empty AND (Better job prospects = empty OR Expect recovery in the stock market = empty OR Expect recovery in the housing market = empty OR Future economic climate in general = empty)) THEN

```
| | checkempty check display for giving no answer to table questions
| | You did not complete the previous question. Your answers are important to us. Please try to
| answer as best you can. If you would like to answer the question please press the "Back" button.
| ENDIF
ELSEIF compare of household spending = Lower now THEN
[Questions G018Intro to G023_spec are displayed as a table]
G018Intro intro for table with decrease
Please indicate how important each of the following was for the decrease in your household's
spending since three months ago (beginning of [fill for G00 month (3 months before fielding)]).
G018 decrease need to reduce debt
Need to reduce debt
1 Very important
2 Moderately important
3 Not at all important
7 Does not apply
G019 Reduction in income
| Reduction in income
| 1 Very important
2 Moderately important
3 Not at all important
7 Does not apply
G020 Change in employment status
Change in employment status
| 1 Very important
2 Moderately important
3 Not at all important
7 Does not apply
| G021 Decrease in value of stock holdings
Decrease in value of stock holdings
| 1 Very important
2 Moderately important
3 Not at all important
7 Does not apply
IF (ownership of home = Yes OR ownership of home after non-response = (YES) Yes OR do you own
any other house or apartment = Yes, one other house or apartment OR do you own any other house
or apartment = Yes, more than one other house or apartment OR do you own any other house or
apartment after nonresponse = Yes, one other house or apartment OR do you own any other house or
apartment after nonresponse = Yes, more than one other house or apartment ) THEN
| G022 Decrease in housing value
| Decrease in housing value
| | 1 Very important
| | 2 Moderately important
| | 3 Not at all important
| | 7 Does not apply
```

```
| ELSE
| |
|| dummy New question
| | |
| ENDIF
| G023 decrease other reason(s)
Other, please specify
| 1 Very important
2 Moderately important
| 3 Not at all important
7 Does not apply
| G023_spec specified decrease other reason(s)
 Other, please specify
String
| IF ( decrease other reason(s) != empty AND decrease other reason(s) != Does not apply AND
| specified decrease other reason(s) = empty) THEN
|| checkother check display for giving answer to question with only one checkbox to be checked
| You indicated that other reason(s) played a role, but you did not specify any. If you would like
| to provide more details, please go back and complete your answer.
| ENDIF
| IF ( decrease other reason(s) = empty AND specified decrease other reason(s) != empty) THEN
|| checkq check display for giving answer to other question without clicking radiobutton
| You indicated that other reason(s) played a role, but you did not rate the importance. Please go
|| back and complete your answer.
| | |
| ENDIF
[Questions G024Intro to G030 are displayed as a table]
| G024Intro intro for questions on spending reduction
If yes, please indicate which of the following were important.
G024 Future job loss
| Future job loss
1 Very important
2 Moderately important
| 3 Not at all important
7 Does not apply
| G025 falling behind with mortgage or rent payments reduction
| Falling behind with mortgage or rent payments
1 Very important
2 Moderately important
3 Not at all important
7 Does not apply
| G026 falling behind with utility payments reduction
| Falling behind with utility payments
```

```
| 1 Very important
| 2 Moderately important
| 3 Not at all important
7 Does not apply
G027 falling behind with credit card payments reduction
| Falling behind with credit card payments
| 1 Very important
2 Moderately important
| 3 Not at all important
7 Does not apply
| G028 Not having enough retirement savings
Not having enough retirement savings
| 1 Very important
2 Moderately important
3 Not at all important
7 Does not apply
G029 other...please, specify reduction
Other...please, specify
| 1 Very important
| 2 Moderately important
3 Not at all important
7 Does not apply
| G029 spec specification other...please, specify reduction
Other...please, specify
String
G030 decreases not due to worries
Was any of the reduction in your spending caused by concerns or worries about future economic
developments?
1 No, my household's spending decrease was not due to concerns or worries about future economic developments.
IF (other...please, specify reduction! = empty AND other...please, specify reduction! = Does
| not apply AND specification other...please, specify reduction = empty) THEN
\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
| [You did not answer. Your answers are important to us. Please answer the question to the best of
your ability.] To save money, have you made any changes to health-related spending [fill for SC005]
questions], such as changing your prescription drugs or cutting down on doctor visits?
| 1 (YES) Yes
| 5 (NO) No
8 (DONTKNOW) Don't know
ELSE
ENDIF
IF made changes on medications/doctor visits over last 6 months/since ms57 = (YES) Yes OR made
changes on medications/doctor visits over last 6 months/since ms57 after nonresponse = (YES) Yes
THEN
| SC005 b cutting down on medications/doctor visits over last 6 months/since ms57
What did you do to cut your health-related spending [fill for SC005 questions]? Please check all
that apply.
1 Reduced dosage of one or more medications
2 Started cutting pills
| 3 Stopped taking one or more medication
4 Got free samples
5 Postponed or skipped one or more doctor visits
6 Other
7 Changed one or more medications to cheaper version
| IF cutting down on medications/doctor visits over last 6 months/since ms57 = empty THEN
|| SC005_b_NR_DK cutting down on medications/doctor visits over last 6 months/since ms57 after nonresponse
| | You did not answer. Your answers are important to us. Please answer the question to the best of
| | your ability.] What did you do to cut your health-related spending [fill for SC005 questions]?
| | Please check all that apply.
| | 1 Reduced dosage of one or more medications
| | 2 Started cutting pills
| 3 Stopped taking one or more medication
| | 4 Got free samples
| 5 Postponed or skipped one or more doctor visits
```

```
|| SC004_perc_inc how much spending higher percentage
| By how much do you expect your household's average monthly spending to increase?
| | Real
| ELSEIF expectation spending 6 months from now = Lower OR expectation spending 6 months from
| | now = Lower THEN
|| SC004_amount_dec how much spending lower amount
| By how much do you expect your household's average monthly spending to decrease?
| | Integer
| | SC004 perc dec how much spending lower percentage
| By how much do you expect your household's average monthly spending to decrease?
| | Range: 0.0..100.0
| ENDIF
| [End of table display]
| IF (expectation spending 6 months from now = Higher OR expectation spending 6 months from now
= Higher ) THEN
| IF ( how much spending higher amount != empty AND how much spending higher percentage !=
|| empty) THEN
||| checkamandperc check display for giving answer to both amount question and percentage question
| | | You entered both a dollar amount AND a percentage. Please go back and keep only the one entry
| | | that best describes your situation.
|| ELSEIF ( how much spending higher amount = empty AND how much spending higher percentage =
||| empty) THEN
| | | SC004_perc_inc_NR_DK how much spending higher percentage after nonresponse
||| [You did not answer. Your answers are important to us. Please answer the question to the best
| | | of your ability.] By how much do you expect your household's average monthly spending to
| | | increase?
| | | 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
[You did not answer. Your answers are important to us. Please answer the question to the best
of your ability.] By how much do you expect your household's average monthly spending to
decrease?
1 0% - 5%
2 5% - 10%
3 10% - 15%
4 15% - 20%
5 20% - 25%
6 25% - 30%
7 More than 30%
8 Don't know
ELSE
ENDIF
ENDIF
ENDIF

Q1 BETTER OR WORSE OF THAN YEAR AGO

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

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

Q2 BETTER OR WORSE OF THAN YEAR FROM NOW

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

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

CS_001 HOW PLEASANT INTERVIEW

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

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