## Well Being 389

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

ELSE
| intro_returning intro survey long financial crisis questionnaire
IT IS 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 | always, thank you for your thoughtfulness and effort when answering our surveys and for your | continued participation! You will receive $\$$ [reward survey] for completing the survey. We understand that some of these questions are of a personal nature. Please remember that your answers are extremely important to us. Your participation is voluntary and you may skip over any | questions that you would prefer not to answer. Your responses are confidential, and it helps us a | great deal if you respond as completely, honestly and accurately as possible. Thank you for your | continued participation!

ENDIF

```
IF CALCULATED AGE = empty THEN
|
| calcage CALCULATED AGE
| What is your age?
| Range: 17..120
ENDIF
MS001 current marital situation
What is your current marital situation?
1 Married
2 Marriage-like relationship
3 Separated
4 Divorced
5 Widowed
6 Never married
IF current marital situation \(=\) Marriage-like relationship THEN
|
| MS001_b planning financial future together
| Are you and your partner planning your financial future together as a couple?
| 1 Yes
5 No
|
ENDIF
```

IF ( current marital situation $=$ Married OR current marital situation $=$ Marriage-like
relationship ) THEN
| calcage_partner respondent spouse/partner age
| What is the age of your [spouse/partner]?
| Range: 17.0..120.0
|
ENDIF

IF ( current marital situation $=$ Married OR current marital situation $=$ Marriage-like
relationship ) THEN
|
| C001b anybody else in HH spouse/partner
| Is anybody else other than your [spouse/partner] living with you (i.e. sharing the same dwelling)?
| 1 (YES) Yes
5 (NO) No
| IF ( anybody else in HH spouse/partner = empty) THEN
||
| C001b_NR_DK anybody else in HH spouse/partner after nonresponse
|| [You did not answer. Your answers are important to us. Please answer the question to the best of || your ability.] Is anybody else other than your [spouse/partner] living with you (i.e. sharing
|| the same dwelling)?
|| 1 (YES) Yes
|| 5 (NO) No
|| 8 (DONTKNOW) Don't know
||
|ELSE
||
ENDIF
|
ELSE
|
| C001a anybody else in HH single
| Is anybody else living with you (i.e. sharing the same dwelling)?
1 (YES) Yes
5 (NO) No
IF ( anybody else in HH single = empty) THEN
||
| C001a_NR_DK anybody else in HH single after nonresponse
|| [You did not answer. Your answers are important to us. Please answer the question to the best of || your ability.] Is anybody else living with you (i.e. sharing the same dwelling)?
|| 1 (YES) Yes
|| 5 (NO) No
|| 8 (DONTKNOW) Don't know
||
|ELSE
||
| ENDIF

ENDIF

IF ( anybody else in HH single $=(\mathrm{YES})$ Yes OR anybody else in HH single after nonresponse $=(\mathrm{YES})$
Yes OR anybody else in HH spouse/partner = (YES) Yes OR anybody else in HH spouse/partner after nonresponse $=($ YES $)$ Yes $)$ THEN
|
| [The following questions are displayed as a table]
C002Intro HH composition intro
| Please indicate the number of persons living with you who are related to you either by marriage, | blood or adoption, including stepchildren. Not including myself [or your spouse/partner] there | are:

C002Below19 HH composition younger than 19
| Please indicate the number of persons living with you who are related to you either by marriage, | blood or adoption, including stepchildren. Not including myself [or your spouse/partner] there | are:
Integer
|
| C002From19to64 HH composition between 19 and 64
Please indicate the number of persons living with you who are related to you either by marriage, | blood or adoption, including stepchildren. Not including myself [or your spouse/partner] there | are:
| Integer
|
| C002OlderThan65 HH composition older than 65
Please indicate the number of persons living with you who are related to you either by marriage, | blood or adoption, including stepchildren. Not including myself [or your spouse/partner] there | are:
| Integer
C002End HH composition end
(Please enter 0 if no other person of that age group resides with you.)
| [End of table display]
ENDIF

LS001 life satisfaction as a whole
To begin with, we have some general questions about your life. Taking all things together, how satisfied are you with your life as a whole these days?
1 Very satisfied
2 Satisfied
3 Neither satisfied nor dissatisfied
4 Dissatisfied

5 Very dissatisfied
VS301_intro job satisfaction
How satisfied are you with your job or other daily activities?
1 Very satisfied
2 Satisfied
3 Neither satisfied nor dissatisfied
4 Dissatisfied
5 Very dissatisfied
LS002 total household income satisfaction
How satisfied are you with the total income of your household?
1 Very satisfied
2 Satisfied
3 Neither satisfied nor dissatisfied
4 Dissatisfied
5 Very dissatisfied
LS003 economic situation satisfaction
How satisfied are you with your overall economic situation?
1 Very satisfied
2 Satisfied
3 Neither satisfied nor dissatisfied
4 Dissatisfied
5 Very dissatisfied
C901_ health condition
Would you say your health is excellent, very good, good, fair, or poor?
1 Excellent
2 Very good
3 Good
4 Fair
5 Poor
IF ( CALCULATED AGE < 75 ) THEN
|
| M002 R has work limitations
| Do you have any impairment or health problem that limits the kind or amount of paid work you can
| do?
| 1 Yes
| 5 No
| IF ( R has work limitations = empty) THEN
||
|M002_NR_DK R has work limitations after nonresponse
||[You did not answer. Your answers are important to us. Please answer the question to the best of || your ability.] Do you have any impairment or health problem that limits the kind or amount of || paid work you can do?
|| 1 Yes
|| 5 No
|| 8 Don't know
||
| ELSE
||
| ENDIF
| IF (( R has work limitations = Yes OR R has work limitations after nonresponse = Yes ) AND R | year impairment or health problem first began to bother = EMPTY AND R year impairment or health | problem first began to bother after nonresponse = EMPTY) THEN
||
| M003_year R year impairment or health problem first began to bother
|| In what year did this impairment or health problem first begin to bother you?

```
| 12007 or earlier
| 22008
| 32009
| 42010
| 52011
|| }6201
| 72013
| 82014
|
| IF ( R year impairment or health problem first began to bother = empty) THEN
||
||| [The following questions are displayed as a table]
||
|||M003_year_NR_DK R year impairment or health problem first began to bother after nonresponse
||| [You did not answer. Your answers are important to us. Please answer the question to the best
|| of your ability.] In what year did this impairment or health problem first begin to bother you?
| || 12007 or earlier
|| 22008
|| 3 2009
|| 42010
|| 5 2011
||| }6201
||}7201
|| 8 2014
||
|||M003_year_DK R dont know year impairment or health problem first began to bother
|||[You did not answer. Your answers are important to us. Please answer the question to the best
||| of your ability.] In what year did this impairment or health problem first begin to bother you?
||| 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
||
| ENDIF
|
|| IF ( R year impairment or health problem first began to bother > 2007 or earlier OR ( R year
| impairment or health problem first began to bother after nonresponse > 2007 or earlier AND R
| year impairment or health problem first began to bother after nonresponse < Based on TYear ))
| THEN
||
||M003_month R month impairment or health problem first began to bother
|| Do you also remember the month when this impairment or health problem first began to bother
|| you?
||| January
||| February
||| 3 March
||4 April
||}5\mathrm{ May
||6 June
||7 July
||| August
|||9 September
||| 10 October
```

```
|| 11 November
    12 December
||
| | IF ( R month impairment or health problem first began to bother = empty) THEN
|||
|||[The following questions are displayed as a table]
||
|||M003_month_NR_DK R month impairment or health problem first began to bother after nonresponse
|||[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?
||| I January
||| February
||| March
||4 April
||| 5 May
||6 June
||| July
|| }8\mathrm{ August
|||9 September
|| 10 October
||| }11\mathrm{ November
|||}12\mathrm{ 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
||
|||
|||| 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
| year.
||
| 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?
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 $65=(\mathrm{YES})$ 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 $\mathrm{D}=$ empty) THEN
||
|| HB001b_NR_DK resp prescription drug coverage from Medicare Part D after nonresponse
||| [You did not answer. Your answers are important to us. Please answer the question to the best
||| of your ability.] Does your coverage of prescription drugs come from the Medicare Part D
|| insurance program?
|| 1 (YES) Yes
||| 5 (NO) No
||| 8 (DONTKNOW) Don't know
|||
||ELSE
|||
||ENDIF
||
ENDIF
HB002 health ins same since ms83/Oct 08
Have you been covered by the same health insurance since [time frame reference for HB00 questions]?
1 (YES) Yes
| 5 (NO) No
| IF ( health ins same since ms83/Oct $08=$ empty) THEN
||
|| HB002_NR_DK health ins same since ms83/Oct 08 after nonresponse
|| [You did not answer. Your answers are important to us. Please answer the question to the best of
|| your ability.] Have you been covered by the same health insurance since [time frame reference
|| for HB00 questions]?
|| 1 (YES) Yes
|| 5 (NO) No
| 8 (DONTKNOW) Don't know
||
| ELSE

```
|
ENDIF
|
| IF ( health ins same since ms83/Oct 08 = (NO) No OR health ins same since ms83/Oct 08 after
| nonresponse = (NO) No ) THEN
|
| HB003 change in health ins since ms83/october 2008
| How has your health insurance situation changed since [time frame reference for HB00 questions]?
|
|| I I did not have any health insurance on [time frame reference for HB00 questions], but I am covered now
|| 2 I had health insurance on [time frame reference for HB00 questions], but I am now covered by a different plan
|| 3 Other
|
|| IF ( change in health ins since ms83/october 2008 = empty) THEN
||
| | HB003_NR_DK change in health ins since ms83/oct 2008 after nonresponse
||| [You did not answer. Your answers are important to us. Please answer the question to the best
||| of your ability.] How has your health insurance situation changed since [time frame reference
||| for HB00 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\mathrm{ Other
||| 8 Don't know
||
| ELSE
||
||ENDIF
|
| IF ( change in health ins since ms83/october 2008 = Other OR change in health ins since ms83
| oct 2008 after nonresponse = Other ) THEN
||
|||HB003_other change in health ins other reason
|| You indicated that your health insurance situation has changed since [] Please use the box
||| below to describe how it changed.
|| Open
||
||ENDIF
|
| ENDIF
ELSEIF ( health ins coverage }=(\textrm{NO})\mathrm{ No OR health ins coverage after nonresponse }=(\mathrm{ NO ) No ) THEN
|
|HB004 health ins in last ms85/ms83/Oct 08
| Did you have health insurance on [time frame reference for HB00 questions]?
| (YES) Yes
| (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
||| 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
||| I I lost, quit or retired from the job that provided my health insurance coverage
||| 3 We stopped buying health insurance for me/us
|| 4 My [spouse/partner]'s employer dropped health insurance that provided my health insurance coverage
|||| 5 My [spouse/partner] lost, quit or retired from his/her job that provided my health insurance coverage
||| 8 Don't know
|||
||ELSE
|||
| ENDIF
||
| ELSE
||
| HB005Single respondent single how lost health ins since ms83/Oct 08
||How did you lose your health insurance?
||| 1 My employer dropped health insurance that provided my coverage
||| I lost, quit or retired from the job that provided my health insurance coverage
||| I 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
|||| 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.
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```
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
| | (DONTKNOW) Don't know
|
ELSE
|
|NDIF
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
|| (NO) No
|
|| IF ( sp prescription drug coverage less than age 65 = empty) THEN
||
|||HB006a_NR_DK sp prescription drug coverage less than age 65 after nonresponse
||| [You did not answer. Your answers are important to us. Please answer the question to the best
|| of your ability.] Does your [spouse/partner]'s health insurance cover any of the costs of
|| prescription drugs that s/he might use?
||| (YES) Yes
|||5(NO) No
||| 8 (DONTKNOW) Don't know
||
| ELSE
||
| ENDIF
|
| IF ( respondent spouse/partner age >= 65 AND ( sp prescription drug coverage less than age 65
| = (YES) Yes OR sp prescription drug coverage less than age 65 after nonresponse = (YES) Yes ))
|| THEN
||
|| HB006b sp prescription drug coverage from Medicare Part D
|| Does your [spouse/partner]'s coverage of prescription drugs come from the Medicare Part D
||| insurance program?
||| 1 (YES) Yes
|| 5 (NO) No
||
|| IF ( sp prescription drug coverage from Medicare Part D = empty) THEN
|||
|||HB006b_NR_DK sp prescription drug coverage from Medicare Part D after nonresponse
||||Y%ou 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
|||| (NO) No
|||| (DONTKNOW) Don't know
|||
|||ELSE
|||
```

```
||ENDIF
||
| ENDIF
|
| HB007 sp's health ins same since ms85/ms83/Oct 08
| Has your [spouse/partner] been covered by the same health insurance since [time frame reference
|| for HB00 questions]?
| 1 (YES) Yes
| 5 (NO) No
| IF ( sp's health ins same since ms85/ms83/Oct 08 = empty) THEN
||
|||HB007_NR_DK sp's health ins same since ms83/Oct 08 after nonresponse
|||[You did not answer. Your answers are important to us. Please answer the question to the best
||| of your ability.] Has your [spouse/partner] been covered by the same health insurance since
||| [time frame reference for HB00 questions]?
||| 1 (YES) Yes
||| (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
|| 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
|||| 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 \(=(\mathrm{NO})\) 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]?
| (YES) Yes
|| (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
||| [You did not answer. Your answers are important to us. Please answer the question to the best
||| of your ability.] Did your [spouse/partner] have health insurance on [time frame reference for
||| HB00 questions]?
|| 1 (YES) Yes
|| 5 (NO) No
||| 8 (DONTKNOW) Don't know
||
| ELSE
||
||ENDIF
|
IF ( spouse health ins in last ms85/ms83/Oct 08 = (YES) Yes OR spouse health ins in last ms83
| Oct 08 after nonresponse = (YES) Yes ) THEN
||
|| HB010 sp - how lost health ins since ms85/ms83/Oct 08
|| How did your [spouse/partner] lose her/his health insurance?
||| 1 My [spouse/partner]'s employer dropped health insurance that provided her/his coverage
||| 2 My [spouse/partner] lost, quit or retired from the job that provided her/his health insurance coverage
||| 3 We stopped buying health insurance for him/her/us
||| 4 My employer dropped health insurance that provided her/his coverage
|| 5 I lost, quit or retired from the job that provided her/his health insurance coverage
||
|| IF ( sp - how lost health ins since ms85/ms83/Oct 08 = empty) THEN
|||
||||HB010_NR_DK sp - how lost health ins since ms83/Oct 08 after nonresponse
||||[You did not answer. Your answers are important to us. Please answer the question to the
||| best of your ability.] How did your [spouse/partner] lose her/his health insurance?
|||| 1 My [spouse/partner]'s employer dropped health insurance that provided her/his coverage
||| 2 My [spouse/partner] lost, quit or retired from the job that provided her/his health insurance coverage
||| 3 We stopped buying health insurance for him/her/us
||||4 My employer dropped health insurance that provided her/his coverage
|||5 I lost, quit or retired from the job that provided her/his health insurance coverage
||| 8 Don't know
|||
|| ELSE
|||
|| ENDIF
||
| ENDIF
|
|NDIF
|
ENDIF
```

I001 R any income from work last month
Did you [yourself] receive any income from work during the month of [current month]? Please include wage, salary or self-employment income, as well as tips and bonuses.
1 (YES) Yes
5 (NO) No

IF ( R any income from work last month $=$ empty ) THEN
|
| I001_NR_DK R any income from work last month after nonresponse
[ [You did not answer. Your answers are important to us. Please answer the question to the best of | your ability.] Did you [yourself] receive any income from work during the month of [current month]? Please include wage, salary or self-employment income, as well as tips and bonuses.
1 (YES) Yes
| 5 (NO) No
| 8 (DONTKNOW) Don't know
|
ELSE
|
ENDIF

IF ( R any income from work last month $=(\mathrm{YES})$ 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
| $\mathbf{I 0 0 3}$ 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

```
| (NO) No
| 8 (DONTKNOW) Don't know
|
|LSE
|
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
||
||IO04_NR_DK spouse income from work last month amt after nonresponse
|||[You did not answer. Your answers are important to us. Please answer the question to the best
|| of your ability.] How much was your [spouse/partner]'s total income from work in the month of
|| [current month] before taxes and other deductions? If your [spouse/partner] had more than
||| one job then please report the total from all jobs.
|| 1 < $1,000
|| 2 $1,000 - $1,999
|| 3 $2,000 - $2,999
|| 4 $3,000 - $3,999
|| 5 $4,000 - $4,999
| 6 $5,000 - $6,999
|| 7 $7,000 - $9,999
| 8$10,000 or more
|| 98 Don't know
||
||ELSE
||
| ENDIF
|
ENDIF
|
ENDIF
```

$\mathbf{I} 005 \mathrm{HH}$ - 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

I I005a HH - total other income last month
| Taking together all other sources of income that [you (and your spouse/partner)] may have received | in the month of [current month]: How much would that amount to in total before taxes and other | deductions? [Please exclude any income from work that you may have reported earlier./if married | partnered: for yourself and/or your [spouse/partner]]
| Integer
| IF ( HH - total other income last month = empty) THEN
||
|| I005a_NR_DK HH - total income last month after nonresponse
|| [You did not answer. Your answers are important to us. Please answer the question to the best of || your ability.] Taking together all other sources of income that [you (and your spouse/partner)]
|| may have received in the month of [current month]: How much would that amount to in total
|| before taxes and other deductions? [Please exclude any income from work that you may have
|| reported earlier./if married/partnered: for yourself and/or your [spouse/partner]]
|| 1 < $\$ 2,000$
|| 2 \$2,000 - \$3,999
|| 3 \$4,000 - \$5,999
|| 4 \$6,000 - \$7,999
|| 5 \$8,000 - \$9,999
|| 6 \$10,000 - \$14,999
|| 7 \$15,000 - \$19,999
|| $8 \$ 20,000$ or more
|| 98 Don't know
||
ELSE
||
| ENDIF
|
ENDIF

LF007 lost desired job
Since [time frame reference for LF007/LF009 questions], have you lost a job that you had wanted to keep?
1 Yes
5 No
7 Not applicable: retired, homemaker
8 Not applicable: self-employed
IF ( current marital situation $=$ Married OR current marital situation $=$ Marriage-like
relationship ) THEN
| LF009 lost desired job spouse
| We would also like to find out about your [spouse/partner]'s employment situation. Since [time | frame reference for LF007/LF009 questions], has your [spouse/partner] lost a job that he/she had | wanted to keep?
| 1 Yes
| 5 No
| 7 Not applicable: retired, homemaker
| 8 Not applicable: self-employed
|
ENDIF

IF ( lost desired job $=$ Yes OR ( lost desired job spouse $=$ Yes AND ( current marital situation $=$ Married OR current marital situation $=$ Marriage-like relationship ))) THEN
| U001 Income loss due to unemployment
| Did your family income go down as a result of [fill for having lost job] losing a job?
1 (YES) Yes
| 5 (NO) No
| IF ( Income loss due to unemployment = (YES) Yes ) THEN
||
|| IF ( lost desired job = Yes ) THEN
|||
|| U002_r Income loss R/unemployment: how much
|| By what percent did your family income go down due to you losing your job?
|| Range: 0.0..100.0
||
||ENDIF
||
|| IF ( lost desired job spouse $=$ Yes AND ( current marital situation $=$ Married OR current
|| marital situation = Marriage-like relationship )) THEN
|||
||| U002_s Income loss/unemployment spuse/partner: how much
||| By what percent did your family income go down due to [fill for having lost job for question
||| U002] losing his/her job?
| | | Range: 0.0..100.0
|||
| ENDIF
||
|| U003 adjust by reduced spending
||How did [You and your spouse/partner] adjust to the loss of income? (please check all that apply)
|| 1 Reduced spending
|| 2 Reduced amount going into savings
|| 3 Fell behind on mortgage payments
|| 4 Fell behind on rent
|| 5 Skipped or postponed paying some other bills
|| 7 Increased debt
|| 6 None of the above
||
| IF ( adjust by reduced spending = empty) THEN
|||
||| U003_NR_DK adjust by reduced spending after nonresponse
||| [You did not answer. Your answers are important to us. Please answer the question to the best
||| of your ability.] How did [You and your spouse/partner] adjust to the loss of income? (please
||| check all that apply)
||| 1 Reduced spending
||| 2 Reduced amount going into savings
||| 3 Fell behind on mortgage payments
||| 4 Fell behind on rent
||| 5 Skipped or postponed paying some other bills
||| 7 Increased debt
||| 6 None of the above
||| 8 Don't know
|||
||| IF ( Don't know in adjust by reduced spending after nonresponse AND cardinal( adjust by
||| reduced spending after nonresponse ) > Reduced spending ) THEN
||||
||||check_U003_NR_DK check for answer and DK to U003_NR_DK
|||| You checked one or more boxes as well as the box 'Don't know'. Please go back and keep the |||| answer(s) that best describe your situation.
||||
|||ENDIF
|||
||| IF ( None of the above in adjust by reduced spending after nonresponse AND cardinal( adjust ||| by reduced spending after nonresponse ) > Reduced spending AND !( Don't know in adjust by

```
|||5 More than 20%
||||| 9 Don't know
||||
|||ELSE
||||
|||ENDIF
|||
| ENDIF
||
ENDIF
|
| IF ( lost desired job = Yes AND lost desired job spouse = Yes ) THEN
||
|004_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\mathrm{ Borrowed money or increased credit card debt
||}7\mathrm{ Received unemployment pay from the government
||| Took money out of savings
|||}9\mathrm{ 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)
||| I I took up a temporary job
||||4 My [spouse/partner] took up a temporary job
||| }5\mathrm{ Received financial help from family or friends
|||6 Borrowed money or increased credit card debt
||| Received unemployment pay from the government
||| Took money out of savings
|||9 None of the above. [fill for having lost job for question U004] found a job soon
||| 10 Don't know
|||
|||IF ( None of the above. ^FL_JOB_LOSS2 found a job soon in respondent and spouse loss of
|||| income how made up AND cardinal(respondent and spouse loss of income how made up ) > I
|||| took up a temporary job AND !( Don't know in respondent and spouse loss of income how made
|||up )) THEN
||||
|||| checktoomanynone check for too many answers with none of the above
||||| You checked one or more boxes as well as the box 'None of the above'. Please go back and
|||| keep the answer(s) that best describe your situation.
||||
| ENDIF
|||
||| IF ( Don't know in respondent and spouse loss of income how made up AND cardinal(
|||| respondent and spouse loss of income how made up ) > I took up a temporary job ) THEN
||||
|||||check_U003_NR_DK check for answer and DK to U003_NR_DK
||||| You checked one or more boxes as well as the box 'Don't know'. Please go back and keep the
||||| answer(s) that best describe your situation.
||||
|||ENDIF
|||
|| ELSE
|||
||| IF ( None of the above. ^FL_JOB_LOSS2 found a job soon in respondent and spouse loss of
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||
    | income how made up AND cardinal( respondent and spouse loss of income how made up ) > I
|||| took up a temporary job ) THEN
|||||
||||| checktoomanynone check for too many answers with none of the above
|||| You checked one or more boxes as well as the box 'None of the above'. Please go back and
||||| keep the answer(s) that best describe your situation.
|||||
|||ENDIF
||||
|| ENDIF
|||
| ELSEIF ( lost desired job = Yes AND ( current marital situation = Married OR current
||| marital situation = Marriage-like relationship )) THEN
|||
|| U004_rloss respondent job loss of income how made up
||| Did [You and your spouse/partner] do any of the following to make up for the loss of income?
||| (please check all that apply)
|| 1 I took up a temporary job
|| 2 My [spouse/partner] began working or increased work hours
|| 5 Received financial help from family or friends
||| 6 Borrowed money or increased credit card debt
||| 7 Received unemployment pay from the government
||| 8 Took money out of savings
|| 9 None of the above. [fill for having lost job for question U004] found a job soon
||
||| IF ( respondent job loss of income how made up = empty) THEN
|||
||| U004_rloss_NR_DK respondent job loss of income how made up after nonresponse
|||| [You did not answer. Your answers are important to us. Please answer the question to the
||| best of your ability.] Did [You and your spouse/partner] do any of the following to make up
|||| for the loss of income? (please check all that apply)
|||| 1 I took up a temporary job
|||| 2 My [spouse/partner] began working or increased work hours
|||| 5 Received financial help from family or friends
|||| 6 Borrowed money or increased credit card debt
||| 7 Received unemployment pay from the government
||| 8 Took money out of savings
||| 9 None of the above. [fill for having lost job for question U004] found a job soon
||| 10 Don't know
|||
||||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 = 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)
||| I took up a temporary job
| 5 Received financial help from family or friends
||| Borrowed money or increased credit card debt
|| }7\mathrm{ 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)
|||| I I took up a temporary job
|||5 Received financial help from family or friends
|||6 Borrowed money or increased credit card debt
|||}7\mathrm{ Received unemployment pay from the government
|||| 8 Took money out of savings
|||}9\mathrm{ None of the above. I found a job soon
|||| }10\mathrm{ Don't know
||
||| IF ( None of the above. I found a job soon in respondent single loss of income how made up
||| after nonresponse AND cardinal(respondent single loss of income how made up after
|||| nonresponse ) > I took up a temporary job AND !( Don't know in respondent single loss
|||| of income how made up after nonresponse )) THEN
||||
|||| checktoomanynone check for too many answers with none of the above
|||| You checked one or more boxes as well as the box 'None of the above'. Please go back and
|||| keep the answer(s) that best describe your situation.
||||
|||ENDIF
|||
|||IF ( Don't know in respondent single loss of income how made up after nonresponse AND
||| cardinal( respondent single loss of income how made up after nonresponse ) > I took up a
||| temporary job ) THEN
||||
||||check_U003_NR_DK check for answer and DK to U003_NR_DK
|||| You checked one or more boxes as well as the box 'Don't know'. Please go back and keep the
||||| answer(s) that best describe your situation.
||||
|||ENDIF
|||
|||ELSE
```

```
||
||| IF ( None of the above. I found a job soon in respondent single loss of income how made
||| up AND cardinal( respondent single loss of income how made up ) > I took up a temporary job
|||) THEN
|||
|||| checktoomanynone check for too many answers with none of the above
|||| You checked one or more boxes as well as the box 'None of the above'. Please go back and
|||| keep the answer(s) that best describe your situation.
||||
|||ENDIF
|||
||ENDIF
||
| ELSEIF ( lost desired job spouse = Yes ) THEN
||
||| U004_spouseloss spouse job loss of income how made up
| | Did [You and your spouse/partner] do any of the following to make up for the loss of income?
|| | (please check all that apply)
||| I began to work or increased my hours of work
|||4 My [spouse/partner] took up a temporary job
||| }5\mathrm{ Received financial help from family or friends
|||}6\mathrm{ Borrowed money or increased credit card debt
|||}7\mathrm{ Received unemployment pay from the government
||| Took money out of savings
||| None of the above. [fill for having lost job for question U004] found a job soon
||
|||IF ( spouse job loss of income how made up = empty) THEN
|||
|||| U004_spouseloss_NR_DK spouse job loss of income how made up after nonresponse
|||[You did not answer. Your answers are important to us. Please answer the question to the
||| best of your ability.] Did [You and your spouse/partner] do any of the following to make up
|||| for the loss of income? (please check all that apply)
|||3 I began to work or increased my hours of work
||||4 My [spouse/partner] took up a temporary job
||| }5\mathrm{ Received financial help from family or friends
|||}6\mathrm{ Borrowed money or increased credit card debt
||| Received unemployment pay from the government
|||| Took money out of savings
|||9 None of the above. [fill for having lost job for question U004] found a job soon
||| 10 Don't know
|||
||||IF ( None of the above. ^FL_JOB_LOSS2 found a job soon in spouse job loss of income how
|||| made up after nonresponse AND cardinal( spouse job loss of income how made up after
||| nonresponse ) > 1 AND !( Don't know in spouse job loss of income how made up after
||| nonresponse )) THEN
||||
||||| checktoomanynone check for too many answers with none of the above
||||| You checked one or more boxes as well as the box 'None of the above'. Please go back and
|||| keep the answer(s) that best describe your situation.
||||
|||ENDIF
||
|||| IF ( Don't know in spouse job loss of income how made up after nonresponse AND cardinal(
|||| spouse job loss of income how made up after nonresponse ) > 1 ) THEN
||||
|||| check_U003_NR_DK check for answer and DK to U003_NR_DK
|||| You checked one or more boxes as well as the box 'Don't know'. Please go back and keep the
|||| answer(s) that best describe your situation.
||||
|||ENDIF
|||
|||ELSE
```

```
|||
||| IF ( None of the above. ^FL_JOB_LOSS2 found a job soon in spouse job loss of income how
||| made up AND cardinal( spouse job loss of income how made up ) > 1 ) THEN
||||
|||| checktoomanynone check for too many answers with none of the above
||||| You checked one or more boxes as well as the box 'None of the above'. Please go back and
|||| keep the answer(s) that best describe your situation.
||||
|||ENDIF
|||
||ENDIF
||
| ENDIF
|
|NDIF
|005 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
| 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\mathrm{ Reduced amount going into savings
|| 3 Fell behind on mortgage payments
|||4 Fell behind on rent
||| Skipped or postponed paying some other bills
||| Increased debt
|||}6\mathrm{ 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
```

|||| IF (Don't know in adjust by reduced spending after nonresponse AND cardinal( adjust by
|||| reduced spending after nonresponse ) > Reduced spending ) THEN
||||
|||||check_U003_NR_DK check for answer and DK to U003_NR_DK
||||| You checked one or more boxes as well as the box 'Don't know'. Please go back and keep the
||||| answer(s) that best describe your situation.
|||||
||||ENDIF
||||
||| IF ( None of the above in adjust by reduced spending after nonresponse AND cardinal(
|||| adjust by reduced spending after nonresponse ) > Reduced spending AND !( Don't know in ||| adjust by reduced spending after nonresponse )) THEN
|||||
||||| checktoomanynone check for too many answers with none of the above
||||| You checked one or more boxes as well as the box 'None of the above'. Please go back and
||||| keep the answer(s) that best describe your situation.
||||
||| ENDIF
|||
| | | | IF (Reduced spending in adjust by reduced spending after nonresponse ) THEN
|||||
||||| U003_amount amount adjust by reduced spending
||||| You indicated that you reduced spending. By how much did [You and your spouse/partner]
||||| reduce spending?
|||||Range: 0.0..100.0
|||||
||||| IF ( amount adjust by reduced spending = empty) THEN
||||||
|||||| U003_amount_NR_DK adjust by reduced spending after non response
||||||[You did not answer. Your answers are important to us. Please answer the question to the
|||||| best of your ability.] You indicated that you reduced spending. By how much did [You and
|||||| your spouse/partner] reduce spending?
|||||| $0 \%$ - $5 \%$
|||||| $25 \%-10 \%$
||||||3 10\%-15\%
||||||4 15\% - 20\%
|||||| 5 More than 20\%
|||||| 9 Don't know
||||||
|||||ELSE
||||||
|||||ENDIF
||||
||||ENDIF
||||
|||ELSE
||||
||| IF ( None of the above in adjust by reduced spending AND cardinal( adjust by reduced
|||| spending ) > Reduced spending ) THEN
|||||
||||| checktoomanynone check for too many answers with none of the above
||||| You checked one or more boxes as well as the box 'None of the above'. Please go back and
||||| keep the answer(s) that best describe your situation.
|||||
||||ENDIF
||||
|||| IF ( Reduced spending in adjust by reduced spending ) THEN
|||||
||||| U003_amount amount adjust by reduced spending
||||| You indicated that you reduced spending. By how much did [You and your spouse/partner]
||||| reduce spending?
||||| Range: 0.0..100.0
|||||
||||| IF ( amount adjust by reduced spending = empty) THEN
||||||
|||||| U003_amount_NR_DK adjust by reduced spending after non response
|||||| [You did not answer. Your answers are important to us. Please answer the question to the
|||||| best of your ability.] You indicated that you reduced spending. By how much did [You and
|||||| your spouse/partner] reduce spending?
|||||| $10 \%-5 \%$
|||||| $25 \%-10 \%$
||||||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. ${ }^{\wedge}$ FL_JOB_LOSS2 found a job soon in respondent and spouse loss of
||||| income how made up AND cardinal( respondent and spouse loss of income how made up ) > I
|||| took up a temporary job AND!( Don't know in respondent and spouse loss of income how
||||| made up )) THEN
||||||
||||||checktoomanynone check for too many answers with none of the above
|||||| You checked one or more boxes as well as the box 'None of the above'. Please go back and |||||| keep the answer(s) that best describe your situation.
|||||ENDIF
||||
| | | | IF ( Don't know in respondent and spouse loss of income how made up AND cardinal(
|| || | respondent and spouse loss of income how made up ) > I took up a temporary job ) THEN
|||||
||||||check_U003_NR_DK check for answer and DK to U003_NR_DK
||||||You checked one or more boxes as well as the box 'Don't know'. Please go back and keep
|||||| the answer(s) that best describe your situation.
|||||
|||||ENDIF
||||
||||ELSE
||||
||||| IF (None of the above. ${ }^{\wedge}$ FL_JOB_LOSS2 found a job soon in respondent and spouse loss of
| || || income how made up AND cardinal( respondent and spouse loss of income how made up ) > I
||||| took up a temporary job ) THEN
||||||
||||||checktoomanynone check for too many answers with none of the above
||||| You checked one or more boxes as well as the box 'None of the above'. Please go back and
|||||| keep the answer(s) that best describe your situation.
|||||
|||||ENDIF
||||
||||ENDIF
|||
||| ELSEIF ( lost desired job lastlongwave = Yes AND ( current marital situation = Married
| || | OR current marital situation = Marriage-like relationship )) THEN
||||
||| U004_rloss respondent job loss of income how made up
| | | Did [You and your spouse/partner] do any of the following to make up for the loss of income?
||| (please check all that apply)
|||| 1 I took up a temporary job
|||| 2 My [spouse/partner] began working or increased work hours
|||| 5 Received financial help from family or friends
|||| 6 Borrowed money or increased credit card debt
|||| 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
III
| | | IF ( respondent job loss of income how made up = empty) THEN
|||||
||||| U004_rloss_NR_DK respondent job loss of income how made up after nonresponse
||||| [You did not answer. Your answers are important to us. Please answer the question to the
||||| best of your ability.] Did [You and your spouse/partner] do any of the following to make
||||| up for the loss of income? (please check all that apply)
||||| 1 I took up a temporary job
||||| 2 My [spouse/partner] began working or increased work hours
|||| 5 Received financial help from family or friends
||||| 6 Borrowed money or increased credit card debt
||||| 7 Received unemployment pay from the government
||||| 8 Took money out of savings
|||| 9 None of the above. [fill for having lost job for question U004] found a job soon
||||| 10 Don't know
|||||
|||||IF ( None of the above. ${ }^{\wedge}$ 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
$\|\|\| \mid$ 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. ${ }^{\text {AFL_JOB_LOSS2 }}$ 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
|||||
||||||checktoomanynone check for too many answers with none of the above
||||| You checked one or more boxes as well as the box 'None of the above'. Please go back and
|||||| keep the answer(s) that best describe your situation.
|||||
|||| ENDIF
|||||
||||| IF ( Don't know in respondent single loss of income how made up after nonresponse AND
||||| cardinal( respondent single loss of income how made up after nonresponse ) > I took up a
||||| temporary job ) THEN
||||||
||||||check_U003_NR_DK check for answer and DK to U003_NR_DK
|||||| You checked one or more boxes as well as the box 'Don't know'. Please go back and keep
|||||| the answer(s) that best describe your situation.
||||||
|||||ENDIF
|||||
||||ELSE
||||
||||| IF ( None of the above. I found a job soon in respondent single loss of income how made
||||| up AND cardinal( respondent single loss of income how made up ) > I took up a temporary
|||||job ) THEN
|||||
|||||| checktoomanynone check for too many answers with none of the above
|||||| You checked one or more boxes as well as the box 'None of the above'. Please go back and |||||| keep the answer(s) that best describe your situation.
||||||
|||||ENDIF
||||
||||ENDIF
||||
| || ELSEIF ( lost desired job spouse lastlongwave = Yes AND ( current marital situation =
|||| Married OR current marital situation = Marriage-like relationship )) THEN
||||
||| U004_spouseloss spouse job loss of income how made up
|||| Did [You and your spouse/partner] do any of the following to make up for the loss of income?
|||| (please check all that apply)
|||| 3 I began to work or increased my hours of work
|||| 4 My [spouse/partner] took up a temporary job
||||5 Received financial help from family or friends
|||| 6 Borrowed money or increased credit card debt
|||| 7 Received unemployment pay from the government
|||| 8 Took money out of savings
|||| 9 None of the above. [fill for having lost job for question U004] found a job soon
||||
|||| IF ( spouse job loss of income how made up = empty) THEN
|||||
||||| U004_spouseloss_NR_DK spouse job loss of income how made up after nonresponse
|||||[You did not answer. Your answers are important to us. Please answer the question to the
||||| best of your ability.] Did [You and your spouse/partner] do any of the following to make
||||| up for the loss of income? (please check all that apply)
||||| 3 I began to work or increased my hours of work
||||| 4 My [spouse/partner] took up a temporary job
||||| 5 Received financial help from family or friends
||||| 6 Borrowed money or increased credit card debt
|||| 7 Received unemployment pay from the government
||||| 8 Took money out of savings
||||| 9 None of the above. [fill for having lost job for question U004] found a job soon
||||| 10 Don't know
|||||
||||| IF ( None of the above. ${ }^{\wedge}$ FL_JOB_LOSS2 found a job soon in spouse job loss of income how
||||| made up after nonresponse AND cardinal( spouse job loss of income how made up after
||||| nonresponse ) > 1 AND !( Don't know in spouse job loss of income how made up after
||||| nonresponse )) THEN
||||||
||||||checktoomanynone check for too many answers with none of the above
|||||| You checked one or more boxes as well as the box 'None of the above'. Please go back and |||||| keep the answer(s) that best describe your situation.
|||||
|||||ENDIF
|||||
||||| IF ( Don't know in spouse job loss of income how made up after nonresponse AND
||||| cardinal( spouse job loss of income how made up after nonresponse ) > 1 ) THEN
||||||
||||| check_U003_NR_DK check for answer and DK to U003_NR_DK
|||||| You checked one or more boxes as well as the box 'Don't know'. Please go back and keep
|||||| the answer(s) that best describe your situation.
|||||
|||| ENDIF
|||||
||||ELSE
||||
|||| IF ( None of the above. ${ }^{\wedge}$ FL_JOB_LOSS2 found a job soon in spouse job loss of income how |||| made up AND cardinal( spouse job loss of income how made up ) > 1 ) THEN
|||||
||||| checktoomanynone check for too many answers with none of the above
||||||You checked one or more boxes as well as the box 'None of the above'. Please go back and |||||| keep the answer(s) that best describe your situation.
||||||
|||||ENDIF
||||
||| ENDIF
||||
|| ENDIF
|||
| ENDIF
||
ENDIF
ENDIF

LF001 current job status
What is your current employment situation? Please check all that apply.
1 Working for pay now
2 Unemployed and looking for work
3 Temporarily laid off
4 On sick or other leave
5 Disabled
6 Retired
7 Homemaker
8 Self-employed
9 Student
10 Other

IF Unemployed and looking for work IN current job status THEN
|
[The following questions are displayed as a table]
| UN002_intro intro when became currently unemployed
When did you become unemployed?
| UN002_month month most recent unemployment spell began
Month
| 1 January
2 February
3 March
| 4 April
[ [End of table display]
| IF (( month most recent unemployment spell began = empty and year most recent unemployment spell | began != 2007 or earlier ) or year most recent unemployment spell began = empty) THEN
||
|| [The following questions are displayed as a table]
||
|| UN002_intro_NR_DK intro when became currently unemployed after nonresponse
|| [You did not answer. Your answers are important to us. Please answer the question to the best of | your ability.] When did you become unemployed?
||
|| UN002_month_NR_DK month most recent unemployment spell began after nonresponse
|| Month
|| 1 January
|| 2 February
|| 3 March
|| 4 April
|| 5 May
|| 6 June
| 7 July
|| 8 August
|| 9 September
|| 10 October
|| 11 November
|| 12 December
|| 13 Don't know
||
|| UN002_year_NR_DK year most recent unemployment spell began after nonresponse
|| Year
|| 12007 or earlier
|| 22008
|| 32009
|| 42010
|| 52011
|| 62012
|| 72013
|| 82014
||
|| [End of table display]
|ELSE
||
| ENDIF
| IF ( year most recent unemployment spell began >= New question AND month most recent | unemployment spell began > Based on TMonth ) OR ( year most recent unemployment spell began after | nonresponse >= New question AND year most recent unemployment spell began after nonresponse < | Based on TYear AND month most recent unemployment spell began after nonresponse > Based on TMonth AND month most recent unemployment spell began after nonresponse < Based on TMonth ) THEN

| checkFutureDate error date foodstamp module
||Please go back and check your answer. The date you indicated is AFTER the current month and || year.
||
| ENDIF
| M001 R currently any unempl benefit
| Did you receive any unemployment benefits last month?
1 (YES) Yes
5 (NO) No
|
| IF ( R currently any unempl benefit = empty) THEN
||
| M001_NR_DK R currently any unempl benefit after nonresponse
|| [You did not answer. Your answers are important to us. Please answer the question to the best of || your ability.] Did you receive any unemployment benefits last month?
|| 1 (YES) Yes
|| 5 (NO) No
|| 8 (DONTKNOW) Don't know
||
| ELSE
||
ENDIF
| IF ( R currently any unempl benefit $=($ YES $)$ Yes OR R currently any unempl benefit after
$\mid$ 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?
||| 12007 or earlier
||| 2008
||| 3 2009
|||4 2010
||| }5201
|| }6201
|| 7 2013
||| }8201
||
|| 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
||| 22008
||||3 2009
||||4 2010
||||5 2011
||| }201
|||72013
||| 8 2014
|||
||||M001_year_DK dont know year start receiving unemployment benefits
|||[You did not answer. Your answers are important to us. Please answer the question to the
|||| best of your ability.] When did you start receiving these benefits?
|||| 8 Don't know
|||
|||| [End of table display]
||||IF ( year start receiving unemployment benefits after nonresponse != empty AND dont know
||| year start receiving unemployment benefits != empty) THEN
||||
| checkyeartoomany check for too many answers with none of the above
||||| You selected a year and checked the box 'Don't know'. Please go back and keep the
|||| answer(s) that best describe your situation.
||||
|||ENDIF
|||
|||ELSE
|||
||ENDIF
||
|| IF ( year start receiving unemployment benefits > 2007 or earlier OR ( year start receiving
|| unemployment benefits after nonresponse > 2007 or earlier AND year start receiving
| | unemployment benefits after nonresponse < Based on TYear )) THEN
|||
||| M001_month month start receiving unemployment benefits
||||Do you also remember the month when you first received unemployment benefits?
|||| January
||| 2 February
|||| 3 March
||||4 April
```



```
|||
|| 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]?
| (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]?
|| (YES) Yes
| | (NO) No
| | (DONTKNOW) Don't know
|
| ELSE
|
|NDIF
|
| 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
|| I January
| 2 February
|| 3 March
|| April
| 5 May
|}6\mathrm{ June
|| July
|| August
|| 9 September
| 10 October
|| 11 November
| 12 December
|
| UN004a_year year most recent unemployment spell started
| Year
|| 52011 or earlier
||}6201
|| }201
| 82014
|
| | UN004b_month month most recent unemployment spell ended
Month
```

```
|| January
| 2 February
| 3 March
| April
|| 5 May
|}6\mathrm{ June
| 7 July
| 8 August
|| September
| 10 October
|| }11\mathrm{ November
| 12 December
|
| UN004b_year year most recent unemployment spell ended
| Year
||72013
| 8 }201
|
|| [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
||| January
||| February
|| 3 March
|| 4 April
|| 5 May
||6 June
||7 July
|| 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
|| 52011 or earlier
|| }6201
|| }7201
|| }8201
||
|| UN004b_month_NR_DK month most recent unemployment spell ended after nonresponse
| | Month
|| 1 January
||| February
||| 3 March
||| April
||| May
||| June
```

||||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 most recent unemployment spell started >= New question AND month most recent
||| unemployment spell began > Based on TMonth ) OR ( year most recent unemployment spell ended
$||\mid>=$ New question AND month most recent unemployment 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 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
||||
||| checkfoodstampdate 2 error date foodstamp module
||| Please go back and check your answer. The start date you indicated is AFTER the end date.

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?
|| If you had more than one earlier spell, please report the most recent one.
|
|| 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
| 52011 or earlier
|| 62012
|| 72013
| 82014
||
| 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
|| 72013
| 82014
||
|| [End of table display]
|| IF (( month unemployment second spell started = empty and year unemployment second spell
|| 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
||| [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? If you had more than one earlier spell, please report the most recent
||| one
|||
||| 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
|| 52011 or earlier
||| 62012
||| 72013
|| 82014
|||
|||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
|| 52011 or earlier
|| 62012
|| 72013
||| 82014
|||
||| [End of table display]
||| IF ( year unemployment second spell started after nonresponse >= New question AND year ||| unemployment second spell started after nonresponse < Based on TYear AND month unemployment
||| second spell started after nonresponse > Based on TMonth AND month unemployment second spell
||| started after nonresponse < Based on TMonth ) OR ( year unemployment second spell ended
||| after nonresponse $>=$ New question AND year unemployment second spell ended after
||| nonresponse < Based on TYear AND month unemployment second spell ended after nonresponse >
||| Based on TMonth AND month unemployment second 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.
||||

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ENDIF
||
|| IF ( year unemployment second spell started after nonresponse > year unemployment second
| | spell ended after nonresponse and year unemployment second spell ended after nonresponse !=
|| empty) OR ( year unemployment second spell started after nonresponse = year unemployment
|| second spell ended after nonresponse AND year unemployment second spell started after
|| nonresponse > 1 AND month unemployment second spell started after nonresponse > month
||| unemployment second spell ended after nonresponse and 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 ( year unemployment second spell started >= New question AND month unemployment second
|| spell started > Based on TMonth ) OR ( year unemployment second spell ended >= New question
|||AND 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 ( year unemployment second spell started > year unemployment second spell ended and
|| year unemployment second spell ended != empty) OR ( year unemployment second spell started
|| = year unemployment second spell ended AND year unemployment second spell started > 1 AND
|| month unemployment second spell started > month unemployment second spell ended and 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 ( year unemployment second spell started > Year to check against OR ( year unemployment
| second spell 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
||| 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]?
||| (YES) Yes
||| (NO) No
||
| | IF ( unemployed, third spell = empty) THEN
|||
||||UN007_NR_DK 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.] 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
||||
||ELSE
||||
|| 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? If you had more than one earlier spell, please report the most recent one.
||||
||| 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
||||
||| UN008a_year year unemployment third spell started
||||Year
|||| 52011 or earlier
|||| 62012
|||7 2013
|||| 82014
||||
|||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
|||| 12 December
||||
||||UN008b_year year unemployment third spell ended
|||| Year
| || | [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]
|||||
||||| UN008_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? If you had more than one earlier spell, please report the ||||| most recent one.
|||||
|||| UN008a_month_NR_DK month unemployment third 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
|||||
||||| UN008a_year_NR_DK year unemployment third spell started after nonresponse
|||||Year
||||| 52011 or earlier
||||| 62012
||||| 72013
||||| 82014
|||||
||||| 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
||||| 72013
||||| 82014
|||||
||||| [End of table display]
||||| IF ( year unemployment third spell started after nonresponse $>=$ New question AND year
||||| 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
||||||
||||||checkfoodstampdate 2 error date foodstamp module
$||||\mid$ 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
||||||
||||||checkfoodstampdate 2 error date foodstamp module
|||||| Please go back and check your answer. The start date you indicated is AFTER the end date.
||||||
|||||ENDIF
|||||
||| 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
$||||\mid$ [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? If you had more than one earlier spell, please report the most recent one.
||||||
||||||UN010a_month month unemployment fourth 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
||||||
|||||| UN010a_year year unemployment fourth spell started
||||||Year
|||||| 52011 or earlier
|||||| 62012
|||||| 72013
|||||| 82014
|||||
||||||UN010b_month month unemployment fourth spell ended
|||||| Month
|||||| 1 January

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|||||2 February
|||||3 March
|||||4 April
|||||| 5 May
|||||| June
|||||7 July
|||||8 August
|||||9 September
||||| 10 October
||||| 11 November
|||||| 12 December
|||||
||||||UN010b_year year unemployment fourth spell ended
||||| Year
||||||72013
|||||| }201
|||||
||||| [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? If you had more than one earlier spell, please
|||||| report the most recent one.
||||||
|||||||UN010a_month_NR_DK month unemployment fourth spell started after nonresponse
|||||| Month
||||||1 January
||||||| 2 February
|||||| 3 March
||||||4 April
|||||| 5 May
|||||| }6\mathrm{ June
||||||7 July
|||||| }8\mathrm{ August
||||||| 9 September
||||||| 10 October
|||||||11 November
||||||| 12 December
|||||| }13\mathrm{ Don't know
||||||
||||||UN010a_year_NR_DK year unemployment fourth spell started after nonresponse
||||||Year
|||||||5 2011 or earlier
||||||| 6 2012
||||||7 2013
||||||8 2014
||||||
|||||| UN010b_month_NR_DK 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
||||||
|||||||UN010b_year_NR_DK year unemployment fourth spell ended after nonresponse
||||||| Year
||||||| 72013
||||||| 82014
||||||
||||||| [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
\(|||||\mid=\) 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
||||||||
||||||||checkfoodstampdate 2 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
\(|||||\mid>=\) 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
\(|||||\mid\) spell started > 1 AND month unemployment fourth spell started > month unemployment
||||||| fourth spell ended and month unemployment fourth spell ended != empty) THEN
|||||||
||||||||checkfoodstampdate 2 error date foodstamp module
```

$||||||\mid$ 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/[month 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? If you had more than one earlier spell, please report the most recent
||||||| one.
||||||
|||||||UN012a_month month unemployment fifth spell started
||||||| Month
||||||| 1 January
||||||| 2 February
||||||| 3 March
|||||| 4 April

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||||||5 May
|||||| }6\mathrm{ June
||||||7 July
||||||8 August
||||||| 9 September
|||||| 10 October
|||||||11 November
|||||| 12 December
||||
|||||||UN012a_year year unemployment fifth spell started
||||||| Year
||||||5 2011 or earlier
||||||| 6 2012
||||||7 2013
||||||8 2014
||||||
|||||| UN012b_month month unemployment fifth spell ended
|||||| Month
||||||1 January
|||||| February
|||||| }3\mathrm{ March
||||||4 April
||||||5 May
||||||| June
||||||7 July
||||||8 August
|||||| 9 September
|||||| 10 October
|||||| }11\mathrm{ November
|||||| 12 December
||||||
|||||||UN012b_year year unemployment fifth spell ended
|||||| Year
||||||7 2013
||||||| 8 2014
||||||
|||||| [End of table display]
||||||| IF (( month unemployment fifth spell started = empty and year unemployment fifth
||||||| spell started != 1 ) OR year unemployment fifth spell started = empty OR ( month
|||||| unemployment fifth spell ended = empty and year unemployment fifth spell ended != 1)
||||||| OR year unemployment fifth spell ended = empty) THEN
|||||||
|||||||| [The following questions are displayed as a table]
||||||
||||||||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? If you had more than one earlier spell,
||||||| please report the most recent one.
||||||
||||||||UN012a_month_NR_DK month unemployment fifth spell started after nonresponse
|||||||Month
||||||| 1 January
|||||||| 2 February
|||||||3 March
|||||||| April
|||||||5 May
|||||||6 June
|||||||7 July
||||||||8 August
||||||||9 September
|||||||| 10 October
```



```
|||||ELSE
||||||
|||||||| IF ( year unemployment fifth spell started >= New question AND month unemployment
||||||| fifth spell started > Based on TMonth ) OR (year unemployment fifth spell ended
||||||>= New question AND month unemployment fifth 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 fifth spell started > year unemployment fifth spell ended
||||||| and year unemployment fifth spell ended != empty) OR (year unemployment fifth
||||| spell started = year unemployment fifth spell ended AND year unemployment fifth
||||||| spell started > 1 AND month unemployment fifth spell started > month unemployment
|||||||| fifth spell ended and month unemployment fifth 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
||||
|||ENDIF
|||
|| ENDIF
||
| ENDIF
|
ENDIF
|
ENDIF
IF ( CALCULATED AGE < 60 ) THEN
|
| M004 R currently receive any disability benefits
| Do you [yourself] currently receive any disability benefits from Social Security? (Disability
| benefits are payments someone gets from Social Security when having a work-limiting disability.)
| (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
| | (DONTKNOW) Don't know
|
| ELSE
|
| ENDIF
```

| IF ( R currently receive any disability benefits = (YES) Yes OR R currently receive any
| disability benefits after nonresponse = (YES) Yes ) THEN
||
|M005 R amount disability benefits
|| How much was your Social Security disability benefit last month?
|| Integer
||
|| IF ( R amount disability benefits = empty) THEN
|||
||| [The following questions are displayed as a table]
|||
|||M005_NR_DK R amount disability benefits after nonresponse
||| [You did not answer. Your answers are important to us. Please answer the question to the best
||| of your ability.] How much was your Social Security disability benefit last month?
||| Integer
|||
|||M005_DK R dont know amount disability benefits
||| [You did not answer. Your answers are important to us. Please answer the question to the best ||| of your ability.] How much was your Social Security disability benefit last month?
||| 8 Don't know
|||
||| [End of table display]
||| IF ( R amount disability benefits after nonresponse != empty AND R dont know amount
||| disability benefits != empty) THEN
||||
||| checkamountanddk check display for giving answer to question and checking dont know box
|||| You entered an amount AND checked the box 'Don't know'. Please go back and keep only the one
||| entry that best describes your situation.
||||
|| ENDIF
|||
| ELSE
|||
||ENDIF
||
|| IF ( R year first received disability bens 162 = empty AND R year first received disability
|| bens after nonresponse 162 = EMPTY) THEN
||
|||M005a_year R year first received disability bens
||| When did you first receive these Social Security disability benefits?
||| 12007 or earlier
||| 22008
||| 32009
|| 42010
|| 52011
||| 62012
||| 72013
|| 82014
|||
||| 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?
|||| 12007 or earlier
|||| 22008
| ||| 32009
|||| 42010
|||| 52011

```
|||6 2012
||||7 2013
|||| }201
|||
|||M005a_year_DK R dont know year first received disability bens
|||[You did not answer. Your answers are important to us. Please answer the question to the
||| best of your ability.] When did you first receive these Social Security disability benefits?
||| 8 Don't know
|||
|||| [End of table display]
|||| IF ( R year first received disability bens after nonresponse != empty AND R dont know year
||| first received disability bens != empty) THEN
||||
||||checkyeartoomany check for too many answers with none of the above
|||| You selected a year and checked the box 'Don't know'. Please go back and keep the
||||| answer(s) that best describe your situation.
||||
|||ENDIF
|||
| ELSE
||
| ENDIF
||
|| IF ( R year first received disability bens > 2007 or earlier OR ( R year first received
|| disability bens after nonresponse > 2007 or earlier AND R year first received disability
||| bens after nonresponse < Based on TYear )) THEN
|||
|||M005a_month R month when first received disability bens
||||Do you also remember the month when you first received disability benefits?
||| I January
||| February
||| 3 March
||4 April
|||5 May
|||6 June
||| July
||| August
||| 9 September
||| 10 October
||| }11\mathrm{ 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
||||| March
||||4 April
|||| }5\mathrm{ May
||||6 June
||||| 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?
||||
||||
||||[End of table display]
|||||IF ( R month when first received disability bens after nonresponse != empty AND R dont
|||| know month when first received disability bens != empty) THEN
|||||
|||||| checkmonthtoomany check for too many answers with none of the above
||||| You selected a month and checked the box 'Don't know'. Please go back and keep the
||||| answer(s) that best describe your situation.
||||
|||||ENDIF
||||
|||ELSE
||||
|||ENDIF
||
||| |IF ( R year first received disability bens >= New question OR ( R year first received
|||| disability bens after nonresponse >= New question AND R year first received disability
|||| bens after nonresponse < Based on TYear )) AND ( R month when first received disability
||||bens > Based on TMonth OR ( R month when first received disability bens after nonresponse
|||> Based on TMonth AND R month when first received disability bens after nonresponse <
||| Based on TMonth )) THEN
||||
|||| checkFutureDate error date foodstamp module
|||| Please go back and check your answer. The date you indicated is AFTER the current month
|||| and year.
||||
|| ENDIF
|||
|| ENDIF
||
| ENDIF
|
ENDIF
```



```
ENDIF
IF ( CALCULATED AGE >= 60 ) THEN
|
I IF ( CALCULATED AGE < 62 AND R any income from social security preloaded previous waves = empty
| AND R any income from social security after nonresponse preloaded previous waves = empty) THEN
|
| [The following questions are displayed as a table]
|
SS001_intro respondent any income from social security intro
|| Do you yourself currently receive any income or benefits from Social Security?
|
| SS001n_no R no income from social security
| No
| 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
| checkss5001 check for ss001
|| You ticked both "No" indicating that you are not currently receiving any social security
||| benefits and you also ticked a box specifying the type of social security benefit you are
||| currently receiving. Please go back and keep the entry that best reflects your current
||| situation.
||
||ENDIF
||
|| IF ( R any income from social security = empty AND R no income from social security = empty) || THEN
|||
||| [The following questions are displayed as a table]
|||
|||SS001_intro_NR_DK R any income from social security after nonresponse intro
||| [You did not answer. Your answers are important to us. Please answer the question to the best
||| of your ability.] Do you yourself currently receive any income or benefits from Social
|| Security?
|||
|||SS001n_no_NR_DK R no income from social security after nonresponse
|||No
||| 1 No
|||
|||SS001n_NR_DK R any income from social security after nonresponse
||| Yes, I am receiving (please check all that apply):
||| 3 Social Security disability insurance benefit (SSDI)
||| 4 Social Security widow(er) benefit
||| 8 Don't know
|||
||| [End of table display]
||| IF ( R any income from social security after nonresponse != empty AND R no income from social
||| security after nonresponse != empty) THEN
||||
||| checkss001DK check for ss001
|||| You ticked both "No" indicating that you are not currently receiving any social security
|||| benefits and you also ticked a box specifying the type of social security benefit you are
|||| currently receiving (OR ticked the don't know box). Please go back and keep the entry
|||| that best reflects your current situation.
||||
|| ENDIF
|||
||| IF ( Don't know in R any income from social security after nonresponse AND cardinal( R any
||| income from social security after nonresponse ) > 1 ) THEN
||||
||||checkss001toomanyDK check for ss001
|||| You ticked one or more boxes specifying the type of social security benefit you are
||| currently receiving, but you also ticked the don't know box. Please go back and keep the
||| entry that best reflects your current situation.
||||
|||ENDIF
|||
| ELSE
|||
| ENDIF
||
ELSEIF ( CALCULATED AGE >= 62 AND R over 62 any income from social security preloaded previous
|| waves = empty AND R over 62 any income from social security after nonresponse preloaded
| previous waves = empty) THEN
||
|| [The following questions are displayed as a table]

```
SS001_intro respondent any income from social security intro
| Do you yourself currently receive any income or benefits from Social Security?
|
|SS001n_no_over62 R over 62 no income from social security
| No
| 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
| Social Security disability insurance benefit (SSDI)
| Social Security widow(er) benefit
| 5 Supplemental Security Income (SSI)
|| Other Social Security benefit not mentioned above
|
| [End of table display]
|IF ( R over 62 any income from social security != empty AND R over 62 no income from social
| security != empty) THEN
||
| checkss001 check for ss001
| You ticked both "No" indicating that you are not currently receiving any social security
|| benefits and you also ticked a box specifying the type of social security benefit you are
|| currently receiving. Please go back and keep the entry that best reflects your current
|| situation.
||
| ENDIF
|
| IF ( R over 62 any income from social security = empty AND R over 62 no income from social
| security = empty) THEN
||
|| [The following questions are displayed as a table]
||
||SS001_intro_NR_DK R any income from social security after nonresponse intro
|| [You did not answer. Your answers are important to us. Please answer the question to the best
|| of your ability.] Do you yourself currently receive any income or benefits from Social
|| Security?
||
| SS001n_no_over62_NR_DK R over 62 no income from social security after nonresponse
|| No
|| 1 No
|||
||SS001n_over62_NR_DK R over 62 any income from social security after nonresponse
|| Yes, I am receiving (please check all that apply):
||| 1 Social Security Retirement benefits
||| 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\mathrm{ Other Social Security benefit not mentioned above
||| Don't know
||
| | [End of table display]
|| IF ( R over 62 any income from social security after nonresponse != empty AND R over 62 no
|| income from social security after nonresponse != empty) THEN
|||
||| checkss001DK check for ss001
||| You ticked both "No" indicating that you are not currently receiving any social security
|||| benefits and you also ticked a box specifying the type of social security benefit you are
||| currently receiving (OR ticked the don't know box). Please go back and keep the entry
|||| that best reflects your current situation.
```

```
|||
    | ENDIF
||
|| IF ( Don't know in R over }62\mathrm{ any income from social security after nonresponse AND
| cardinal( R over 62 any income from social security after nonresponse ) > Social Security
|| Retirement benefits ) THEN
|||
| checkss001toomanyDK check for ss001
|||| You ticked one or more boxes specifying the type of social security benefit you are
|||| currently receiving, but you also ticked the don't know box. Please go back and keep the
||| entry that best reflects your current situation.
|||
| ENDIF
||
|ELSE
||
| ENDIF
|
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 1))) AND CALCULATED AGE < 62 ) OR (( R over 62 any income from social security != empty OR (R | over 62 any income from social security after nonresponse != empty and !( Don't know in R over | 62 any income from social security after nonresponse ))) AND CALCULATED AGE >= 62)) THEN
```



```
SS001a R receive from Social Security last month?
|| How much did you [yourself] receive from Social Security last month?
| Integer
||
| IF ( R receive from Social Security last month? = empty) THEN
|||
|| [The following questions are displayed as a table]
||
||SS001a_NR_DK R receive from Social Security last month after nonresponse
||| [You did not answer. Your answers are important to us. Please answer the question to the best || of your ability.] How much did you [yourself] receive from Social Security last month?
|| Integer
|||
||SS001a_DK R dont know receive from Social Security last month
||| [You did not answer. Your answers are important to us. Please answer the question to the best
||| of your ability.] How much did you [yourself] receive from Social Security last month?
|| 8 Don't know
||
||| [End of table display]
||| IF ( R receive from Social Security last month after nonresponse != empty AND R dont know
||| receive from Social Security last month != empty) THEN
||||
||| checkamountanddk check display for giving answer to question and checking dont know box ||| You entered an amount AND checked the box 'Don't know'. Please go back and keep only the one |||| entry that best describes your situation.
||||
|| ENDIF
|||
| ELSE
|||
| ENDIF
||
|SS002_year R year claimed social security
|| When did you file to claim your Social Security benefit?
|| 12007 or earlier
|| 22008
```

```
||
|||
|||
|||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?
||| January
||| 2 February
||| 3 March
||| April
||| 5 May
|||}6\mathrm{ June
||| July
||| 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
||
||
D 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.
|||
||ENDIF
||
| ENDIF
|
| IF (( CALCULATED AGE < 62 AND ( Social Security Retirement benefits in R any
|| income from social security OR Social Security Spouse or divorced spouse benefits
| in R any income from social security OR Social Security Retirement benefits in R any
| income from social security after nonresponse OR Social Security Spouse or divorced spouse<
||> benefits in R any income from social security after nonresponse )) OR (CALCULATED AGE >=
| 62 AND ( Social Security Retirement benefits in R over 62 any income from social
|ecurity 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 $\mathbf{R}$ 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 $>\mathbf{2 0 0 7}$ or earlier AND R year ||| claimed social security after nonresponse != empty AND R year claimed social security after ||| nonresponse < Based on TYear )) THEN
||||
|||| SS003 R claimed as anticipated
|||| Was this about when you had planned or expected to file or was it earlier or later?
|||| 1 I filed earlier than I had expected
|||| 2 I filed about when I had expected
|||| 3 I filed later than I had expected
|||
||| IF R claimed as anticipated = empty THEN
|||||
|||||SS003_NR_DK R claimed as anticipated after nonresponse
||||| [You did not answer. Your answers are important to us. Please answer the question to the
||||| best of your ability.] Was this about when you had planned or expected to file or was it
||||| earlier or later?
||||| 1 I filed earlier than I had expected
||||| 2 I filed about when I had expected
||||| 3 I filed later than I had expected
||||| 8 Don't know
|||||
||||ELSE
|||||
||||ENDIF
||||
|||| IF ( R claimed as anticipated = I filed earlier than I had expected OR R claimed as
|||| anticipated after nonresponse $=$ I filed earlier than I had expected ) THEN
|||||
| SS004 R reasons for claiming earlier
||||| What were the reasons you filed for Social Security benefits earlier than expected? Please
||||| check all that apply.
||||| 1 Retired early because my health made it hard/impossible to work
||||| 2 Retired early because my job became too difficult or tiring
||||| 3 Retired early because I lost my job, it was hard to find another similar job
||||| 4 Retired early because I could afford to
||||| 5 Other
||||| 6 Filed early because I needed access to additional income
|||| 7 Filed early to lock in benefits before they may be cut (due to reform)
|||||
||||| IF R reasons for claiming earlier = empty THEN
||||||
||||||SS004_NR_DK R reasons for claiming earlier after nonresponse
|||||| [You did not answer. Your answers are important to us. Please answer the question to the
|||||| best of your ability.] What were the reasons you filed for Social Security benefits
|||||| earlier than expected? Please check all that apply.
|||||| 1 Retired early because my health made it hard/impossible to work
|||||| 2 Retired early because my job became too difficult or tiring
|||||| 3 Retired early because I lost my job, it was hard to find another similar job
|||||| 4 Retired early because I could afford to
||||| 5 Other
|||||| 6 Filed early because I needed access to additional income
|||||| 7 Filed early to lock in benefits before they may be cut (due to reform)
|||||| 8 Don't know
||||||
|||||| IF ( Don't know in R reasons for claiming earlier after nonresponse AND cardinal( R
|||||| reasons for claiming earlier after nonresponse ) > Retired early because my health made
|||||| it hard/impossible to work ) THEN
||||||

```
|||||| checkhealthtoomany check for too many answer to soc. sec. questions
|||||| You checked one or more boxes as well as the box 'Don't know'. Please go back and keep
|||||| the answer(s) that best describe your situation.
||||||
|||||ENDIF
|||||
||||ELSE
||||
||||ENDIF
|||
||||| IF ( Other in R reasons for claiming earlier OR Other in R reasons for claiming
||||| earlier after nonresponse ) THEN
|||||
||||| SS004_other R other reasons for claiming earlier
||||| You indicated that there were other reasons for why you filed for Social Security
|||||| benefits earlier than expected. Please use the box below to describe those other reasons?
|||||Open
|||||
||||ENDIF
||||
|| ELSEIF ( R claimed as anticipated = I filed later than I had expected OR R claimed as
|||| anticipated after nonresponse = I filed later than I had expected ) THEN
||||
||| SS005 R reasons for claiming later
|||| What were the reasons you filed for Social Security benefits later than expected? Please
|||| check all that apply.
|||| 1 Retirement accounts lost value, had to work longer than expected
||||| 2 Home lost value, had to work longer than expected
||||| }3\mathrm{ 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\mathrm{ Health better than expected, able to work longer
||||7 Good job, wanted to work longer
|||| }8\mathrm{ 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
|||||| Lost money in stock market (besides retirement accounts), had to work longer than expected
|||||4 Other financial problems, had to worker longer than expected
|||||| 5 Needed to work longer to keep health insurance
|||||| 6 Health better than expected, able to work longer
|||||7 Good job, wanted to work longer
|||||8 Other
|||||| 9 Don't know
||||| 10 Filed later to get higher Social Security benefits
||||
||||| IF ( Don't know in R reasons for claiming later after nonresponse AND cardinal( R
||||| reasons for claiming later after nonresponse ) > Retirement accounts lost value, had to
||||| work longer than expected ) THEN
||||||
||||||| 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
```

||||||
||||||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
||
|| checkqandself check display for giving answer to question and checking selfemployed box
|| You entered an answer to the question AND checked the box 'Self-employed, not relevant'. Please
|| go back and keep only the one entry that best describes your situation.
||
| ENDIF
| IF loss of job chances = empty AND loss of job chances self-employed = empty THEN
||
|| [Questions LF004_a_NR_SP to LF004_b_NR_DK are displayed as a table]
||
| LF004_a_NR_SP loss of job chances after non-response
||[You did not answer. Your answers are important to us. Please give us your best guess.] We are || interested in the chances that you might lose your job or be permanently laid off. On a scale
|| from 0 percent to 100 percent where " 0 " means that you think there is absolutely no chance, and
|| "100" means that you think the event is absolutely sure to happen, what are the chances that you | | will lose your job during the next 12 months?
| Range: 0.0..100.0
||
||LF004_b_NR_DK loss of job chances self-employed after nonresponse DK
|| [You did not answer. Your answers are important to us. Please give us your best guess.] We are | | interested in the chances that you might lose your job or be permanently laid off. On a scale
|| from 0 percent to 100 percent where " 0 " means that you think there is absolutely no chance, and
|| "100" means that you think the event is absolutely sure to happen, what are the chances that you
|| will lose your job during the next 12 months?
|| 1 Self-employed, not relevant
| 8 Don't know
| IF ( loss of job chances after non-response != empty AND loss of job chances self-employed
| after nonresponse DK != empty) THEN
|||
|| checkqandselfdk check display for giving answer to question and checking selfemployed/DK box
|| You entered an answer to the question AND checked one of the check boxes. Please go back and
||| keep only the one entry that best describes your situation.
|||
| ENDIF
||
|| IF ( Self-employed, not relevant in loss of job chances self-employed after nonresponse DK
|| AND Don't know in loss of job chances self-employed after nonresponse DK ) THEN
|||
||| checkselfanddk check display for giving answer by checking two checkboxes
|| You checked the box 'Self employed, not relevant' as well as the box 'Don't know'. Please go
|| back and keep only the one entry that best describes your situation.
|||
| ENDIF
$1 \mid$
| ELSE
||
| ENDIF
|
ENDIF

IF ( Unemployed and looking for work in current job status ) THEN
|
|LF020_u unemployed and chances of finding acceptable job over next 6 months
| On a scale from 0 percent to 100 percent where " 0 " means that you think there is absolutely no | chance, and "100" means that you think the event is absolutely sure to happen, what are the | chances that over the next 6 months you will find a job that you would accept considering the pay | and the type of work?
Range: 0.0..100.0
|
| IF unemployed and chances of finding acceptable job over next 6 months = empty THEN
||
| [Questions LF020_u_NR_SP to LF020_u_NR_DK are displayed as a table]
||
| LF020_u_NR_SP unemployed and chances of finding acceptable job over next 12 months after nonresponse
|| [You did not answer. Your answers are important to us. Please give us your best guess.] On a
|| scale from 0 percent to 100 percent where " 0 " means that you think there is absolutely no
|| chance, and "100" means that you think the event is absolutely sure to happen, what are the
|| chances that over the next 6 months you will find a job that you would accept considering the
|| pay and the type of work?
|| Range: 0.0..100.0
| LF020_u_NR_DK dont know unemployed and chances of finding acceptable job over next 12 months after nonresponse
||[You did not answer. Your answers are important to us. Please give us your best guess.] On a
|| scale from 0 percent to 100 percent where " 0 " means that you think there is absolutely no
|| chance, and "100" means that you think the event is absolutely sure to happen, what are the
|| chances that over the next 6 months you will find a job that you would accept considering the
|| pay and the type of work?
|| 8 Don't know
||
| IF ( unemployed and chances of finding acceptable job over next 12 months after nonresponse !=
| empty AND dont know unemployed and chances of finding acceptable job over next 12 months after
|| nonresponse != empty) THEN
|||
||| checkqanddk check display for giving answer to question and checking dont know box
||| You entered an answer to the question AND checked the box 'Don't know'. Please go back and ||| keep only the one entry that best describes your situation.
|||
| ENDIF
||
| ELSE
||
ENDIF

## ENDIF

IF (!( Unemployed and looking for work in current job status ) AND !( Working for pay now in current job status ) AND !( On sick or other leave in current job status ) AND current job status != empty) THEN

LF019 chances of wanting to work for pay over next 12 months
On a scale from 0 percent to 100 percent where " 0 " means that you think there is absolutely no | chance, and "100" means that you think the event is absolutely sure to happen, what are the | chances that you will want to work for pay at some time over the next 12 months?
| Range: 0.0..100.0
IF chances of wanting to work for pay over next 12 months = empty THEN
$\mid$
|| [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]
||
|||LF020_NR_SP chances of finding acceptable job over next 12 months after nonresponse
||| [You did not answer. Your answers are important to us. Please give us your best guess.] On
|| this same 0 to 100 scale, what are the chances that if you were to look for a job over the
|| next 12 months you would find one that you would accept considering the pay and the type of
|| work?
|| Range: 0.0..100.0
||
|| LF020_NR_DK dont know chances of finding acceptable job over next 12 months after nonresponse
|||[You did not answer. Your answers are important to us. Please give us your best guess.] On
|| this same 0 to 100 scale, what are the chances that if you were to look for a job over the
|| next 12 months you would find one that you would accept considering the pay and the type of
|| work?
|| Don't know
||
|| IF ( chances of finding acceptable job over next 12 months after nonresponse != empty AND
|| dont know chances of finding acceptable job over next 12 months after nonresponse != empty)
|||THEN
|||
||| checkqanddk check display for giving answer to question and checking dont know box
||| You entered an answer to the question AND checked the box 'Don't know'. Please go back and
||| keep only the one entry that best describes your situation.
|||
|||ENDIF
||
||ELSE
||
||ENDIF
|
| ENDIF
|
ENDIF
IF ( current marital situation = Married OR current marital situation = Marriage-like
relationship ) THEN
C901s spouse health condition
| Now we would like to ask you some questions about your [] Would you say your []s health is
| excellent, very good, good, fair, or poor?
| Excellent
| Very good
3 Good
| Fair
| Poor
| IF ( respondent spouse/partner age < 75 ) THEN
|
|M006 spouse,partner any impairment to work
||Does your [spouse/partner] have any impairment or health problem that limits the kind or amount
| of paid work s/he can do?
|| Yes
| 5 No
|
| IF ( spouse,partner any impairment to work = empty) THEN
||
||| M006_NR_DK spouse,partner any impairment to work after nonresponse
| || [You did not answer. Your answers are important to us. Please answer the question to the best ||| of your ability.] Does your [spouse/partner] have any impairment or health problem that limits
```

```
| the kind or amount of paid work s/he can do?
|| 1 Yes
|| 5 No
||| Don't know
||
| ELSE
||
| ENDIF
|
|| IF (( spouse,partner any impairment to work = Yes OR spouse,partner any impairment to work
| after nonresponse = Yes ) AND spouse year impairment began to bother 162 = empty AND spouse
|| year impairment began to bother after nonresponse 162 = EMPTY) THEN
||
|||M007_year spouse year impairment began to bother
||| In what year did this impairment or health problem first begin to bother him or her?
||| 1 2007 or earlier
||| 2008
|| 32009
|| 4 2010
|| 5 2011
||| }6201
|| 72013
||| }8201
||
||| 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?
||| 12007 or earlier
|||| 2 2008
|||| 3 2009
|||42010
|||52011
||||}6201
|||72013
||| }201
|||
||||M007_year_DK spouse dont know year impairment began to bother
|||[You did not answer. Your answers are important to us. Please answer the question to the
|||| best of your ability.] In what year did this impairment or health problem first begin to
|||| bother him or her?
|||8 Don't know
|||
|||| [End of table display]
|||| IF ( spouse year impairment began to bother after nonresponse != empty AND spouse dont know
||| year impairment began to bother != empty) THEN
||||
|||| checkyeartoomany check for too many answers with none of the above
|||| You selected a year and checked the box 'Don't know'. Please go back and keep the
||||| answer(s) that best describe your situation.
||||
|||ENDIF
|||
|||ELSE
|||
|| ENDIF
||
|| IF ( spouse year impairment began to bother > 2007 or earlier OR ( spouse year impairment
```

|| began to bother after nonresponse > 2007 or earlier AND spouse year impairment began to
| || bother after nonresponse < Based on TYear )) THEN
||||
||||M007_month spouse month impairment obegan to bother
|||| Do you also remember the month when this impairment or health problem first began to bother
|||| your [spouse/partner]?
|||| 1 January
|||| 2 February
|||| 3 March
||| 4 April
||| 5 May
|||| 6 June
|||| 7 July
||| 8 August
||| 9 September
|||| 10 October
|||| 11 November
|||| 12 December
||||
|||| IF ( spouse month impairment obegan to bother = empty) THEN
||||
||||| [The following questions are displayed as a table]
|||||
||||M007_month_NR_DK spouse month impairment began to bother
||||| [You did not answer. Your answers are important to us. Please answer the question to the
|||| best of your ability.] Do you also remember the month when this impairment or health
||||| problem first began to bother your [spouse/partner]?
||||| 1 January
||||| 2 February
||||| 3 March
||||| 4 April
|||| 5 May
|||| 6 June
||||| 7 July
||||| 8 August
||||| 9 September
|||| 10 October
|||| 11 November
||||| 12 December
|||||
|||||M007_month_DK spouse dont know month impairment began to bother
||||| [You did not answer. Your answers are important to us. Please answer the question to the |||| best of your ability.] Do you also remember the month when this impairment or health
||||| problem first began to bother your [spouse/partner]?
|||| 8 Don't know
|||||
||||| [End of table display]
||||| IF ( spouse month impairment began to bother != empty AND spouse dont know month
||||| impairment began to bother != empty) THEN
||||||
||||||checkmonthtoomany check for too many answers with none of the above
||||||You selected a month and checked the box 'Don't know'. Please go back and keep the
|||||| answer(s) that best describe your situation.
||||||
|||||ENDIF
|||||
||||ELSE
|||||
|||ENDIF
||||
|||| IF ( spouse year impairment began to bother >= New question OR ( spouse year impairment ||| began to bother after nonresponse $>=$ New question AND spouse year impairment began to
|||| bother after nonresponse < Based on TYear )) AND ( spouse month impairment obegan to bother ||||> Based on TMonth OR ( spouse month impairment began to bother > Based on TMonth AND ||| spouse month impairment began to bother < Based on TMonth )) THEN
||||
|||| checkFutureDate error date foodstamp module
|||||Please go back and check your answer. The date you indicated is AFTER the current month ||||| and year.
|||||
||||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
14 On sick or other leave
| 5 Disabled
6 Retired
7 Homemaker
| 8 Self-employed
9 Student
10 Other
| IF Unemployed and looking for work IN spouse's current employment status THEN
||
| [The following questions are displayed as a table]
||
| SUN002_intro intro when became currently unemployed
|| When did your [spouse/partner] become unemployed?
||
||SUN002_month spouse month most recent unemployment spell began
|| Month
| 1 January
|| 2 February
| 3 March
||4 April
| 5 May
| 6 June
| 7 July
| 8 August
|| 9 September
| 10 October
|| 11 November
|| 12 December
||
||SUN002_year spouse year most recent unemployment spell began
|| Year
|| 12007 or earlier
|| 22008
|| 32009
|| 42010
| 52011
|| 62012
|| 72013
|| 82014

```
|
| [End of table display]
| IF (( spouse month most recent unemployment spell began = empty and spouse year most recent
| unemployment spell began != 2007 or earlier ) or spouse year most recent unemployment spell
| | began = empty) THEN
||
|| [The following questions are displayed as a table]
||
|||SUN002_intro_NR_DK intro when became currently unemployed after nonresponse
||| [You did not answer. Your answers are important to us. Please answer the question to the best
||| of your ability.] When did your [spouse/partner] become unemployed?
||
|||SUN002_month_NR_DK spouse month most recent unemployment spell began after nonresponse
|| Month
||| January
||| February
||| 3 March
|| 4 April
|| 5 May
||| June
||| July
|| }8\mathrm{ August
||9 September
|| 10 October
|| 11 November
|| 12 December
|| 13 Don't know
||
|| SUN002_year_NR_DK spouse year most recent unemployment spell began after nonresponse
||| Year
|| 1 }2007\mathrm{ or earlier
|| 22008
|| 3 2009
|||42010
|||52011
|| }6201
|| 7 2013
|| }8201
||
|| [End of table display]
||ELSE
||
| ENDIF
|
| IF ( spouse year most recent unemployment spell began >= New question AND spouse month most
| recent unemployment spell began > Based on TMonth ) OR ( spouse year most recent unemployment
| spell began after nonresponse >= New question AND spouse year most recent unemployment spell
| began after nonresponse < Based on TYear AND spouse month most recent unemployment spell began
| after nonresponse > Based on TMonth AND spouse month most recent unemployment spell began
| after nonresponse < Based on TMonth ) THEN
||
|| checkFutureDate error date foodstamp module
|| Please go back and check your answer. The date you indicated is AFTER the current month and
||| year.
||
| ENDIF
|
M009 spouse currently any unempl benefit
| Did your [spouse/partner] receive any unemployment benefits last month?
|| 1 (YES) Yes
| (NO) No
|
```

|| IF ( spouse currently any unempl benefit = empty) THEN
|||
||| M009_NR_DK spouse currently any unempl benefit after nonresponse
||| [You did not answer. Your answers are important to us. Please answer the question to the best
||| of your ability.] Did your [spouse/partner] receive any unemployment benefits last month?
||| 1 (YES) Yes
||| 5 (NO) No
||| 8 (DONTKNOW) Don't know
|||
||ELSE
|||
||ENDIF
||
|| IF ( spouse currently any unempl benefit = (YES) Yes OR spouse currently any unempl benefit
$|\mid$ after nonresponse $=($ YES $)$ Yes $)$ THEN
|||
||| M009a spouse unemployment benefit received last month
||| How much unemployment benefit did your [spouse/partner] receive last month?
||| Integer
|||
||| IF ( spouse unemployment benefit received last month = empty) THEN
||||
|||| [The following questions are displayed as a table]
||||
|||M009a_NR_DK spouse unemployment benefit received last month spouse after nonresponse ||||[You did not answer. Your answers are important to us. Please answer the question to the |||| best of your ability.] How much unemployment benefit did your [spouse/partner] receive last
|||| month?
|||| Integer
||||
|||M009a_DK spouse dont know unemployment benefit received last month
|||[You did not answer. Your answers are important to us. Please answer the question to the || best of your ability.] How much unemployment benefit did your [spouse/partner] receive last
||| month?
|||| 8 Don't know
||||
|| | [End of table display]
||||IF ( spouse unemployment benefit received last month spouse after nonresponse != empty AND
|||| spouse dont know unemployment benefit received last month != empty) THEN
|||||
||||| checkamountanddk check display for giving answer to question and checking dont know box
||||| You entered an amount AND checked the box 'Don't know'. Please go back and keep only the
||||| one entry that best describes your situation.
|||||
||| ENDIF
||||
|||ELSE
||||
||ENDIF
|||
||| IF ( spouse year start receiving unemployment benefits 162 = empty AND spouse year start
||| receiving unemployment benefits after nonresponse 162 = EMPTY) THEN
||||
||||M009_year spouse year start receiving unemployment benefits
|||| When did your [spouse/partner] start receiving these benefits?
|||| 12007 or earlier
|||| 22008
|||| 32009
|||| 42010
|||| 52011
|||| 62012
|||| 72013
| || | IF ( spouse year start receiving unemployment benefits = empty) THEN
|||||
||| || [The following questions are displayed as a table]
||||
||||| M009_year_NR_DK spouse year start receiving unemployment benefits after nonresponse
||||| [You did not answer. Your answers are important to us. Please answer the question to the
||||| best of your ability.] When did your [spouse/partner] start receiving these benefits?
||||| 12007 or earlier
||||| 22008
||||| 32009
|||||4 2010
|||||5 2011
||||| 62012
||||| 72013
||||| 82014
|||||
||||| M009_year_DK spouse dont know year start receiving unemployment benefits
||||| [You did not answer. Your answers are important to us. Please answer the question to the
||||| best of your ability.] When did your [spouse/partner] start receiving these benefits?
||||| 8 Don't know
|||||
| || || [End of table display]
||||| IF ( spouse year start receiving unemployment benefits after nonresponse != empty AND
||||| spouse dont know year start receiving unemployment benefits != empty) THEN
|||||
||||||checkyeartoomany check for too many answers with none of the above
|||||| You selected a year and checked the box 'Don't know'. Please go back and keep the
|||||| answer(s) that best describe your situation.
|||||
|||||ENDIF
||||
||||ELSE
|||||
|||ENDIF
||||
|||| IF ( spouse year start receiving unemployment benefits > 2007 or earlier OR ( spouse year
|||| start receiving unemployment benefits after nonresponse > 2007 or earlier AND spouse year
|||| start receiving unemployment benefits after nonresponse < Based on TYear )) THEN
|||||
| ||| M009_month spouse month start receiving unemployment benefits
||||| Do you also remember the month when $\mathrm{s} /$ he started receiving unemployment benefits?
||||| 1 January
||||| 2 February
||||| 3 March
||||| 4 April
||||| 5 May
||||| 6 June
||||| 7 July
||||| 8 August
||||| 9 September
||||| 10 October
||||| 11 November
||||| 12 December
|||||
||||| IF ( spouse month start receiving unemployment benefits = empty) THEN
|||||
|||||| [The following questions are displayed as a table]
|||||
||||| M009_month_NR_DK spouse month start receiving unemployment benefits after nonresponse |||||| [You did not answer. Your answers are important to us. Please answer the question to the

```
||||| best of your ability.] Do you also remember the month when s/he started receiving
|||||| unemployment benefits?
|||||| I January
||||| 2 February
||||| 3 March
|||||| April
|||||5 May
||||6 June
|||||7 July
||||| 8 August
||||| 9 September
|||||| 10 October
||||| 11 November
||||| 12 December
||||
||||||M009_month_DK spouse dont know month start receiving unemployment benefits
|||||[You did not answer. Your answers are important to us. Please answer the question to the
|||||| best of your ability.] Do you also remember the month when s/he started receiving
|||||| unemployment benefits?
|||||8 Don't know
|||
|||||| [End of table display]
|||||IF ( spouse month start receiving unemployment benefits after nonresponse != empty AND
|||||| spouse dont know month start receiving unemployment benefits != empty) THEN
||||||
|||||| checkmonthtoomany check for too many answers with none of the above
|||||| You selected a month and checked the box 'Don't know'. Please go back and keep the
|||||| answer(s) that best describe your situation.
||||||
|||||ENDIF
|||||
||| ELSE
||||
||||ENDIF
||||
||||| IF ( spouse year start receiving unemployment benefits >= New question OR ( spouse year
|||| start receiving unemployment benefits after nonresponse >= New question AND spouse year
|||| start receiving unemployment benefits after nonresponse < Based on TYear )) AND ( spouse
||||| month start receiving unemployment benefits > Based on TMonth OR ( spouse month start
|||| receiving unemployment benefits after nonresponse > Based on TMonth AND spouse month
||||| start receiving unemployment benefits after nonresponse < Based on TMonth )) THEN
|||||
||||| checkFutureDate error date foodstamp module
|||||Please go back and check your answer. The date you indicated is AFTER the current month
||||| and year
||||
||||ENDIF
||||
|| ENDIF
|||
ENDIF
||
| ENDIF
|
ENDIF
|F current marital situation = Married OR current marital situation = Marriage-like
relationship THEN
|
| IF !( Unemployed and looking for work IN spouse's current employment status ) 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
||
|||IF ( spouse unemployed since last interview = empty) THEN
|||
|||SUN001_NR_DK spouse 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.] Has your [spouse/partner] been unemployed at any time since [New
||| question]?
||| 1 (YES) Yes
||||5 (NO) No
|||| (DONTKNOW) Don't know
|||
|||ELSE
|||
|||ENDIF
||
|| IF ( spouse unemployed since last interview = (YES) Yes OR spouse unemployed since last
|| interview after nonresponse = (YES) Yes ) THEN
|||
| | [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
||| 1 January
||| 2 February
||| 3 March
||4 April
|||5 May
|||6 June
|||| July
||| August
|||9 September
|||10 October
||| }11\mathrm{ November
||| 12 December
|||
|||SUN004a_year spouse year most recent unemployment spell started
|||| Year
|||| }2011\mathrm{ or earlier
|||6 }201
||||7 2013
|||| }201
||
|||SUN004b_month spouse month most recent unemployment spell ended
||||Month
|||| January
|||2 February
||| 3 March
||||4 April
|||5 May
|||| June
|||| July
|||| August
|||}9\mathrm{ September
||| 10 October
|||| 11 November
```

```
|I|
||||SUN004b_year spouse year most recent unemployment spell ended
||| Year
|||72013
||| }201
|||
||| [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
|||= 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
||||2 February
|||| 3 March
||||4 April
|||| 5 May
|||| June
|||| July
|||| August
|||9 September
|||| 10 October
|||| }11\mathrm{ November
|||| 12 December
|||| 13 Don't know
||||
|||| SUN004a_year_NR_DK spouse year most recent unemployment spell started after nonresponse
|||| Year
|||| 5 2011 or earlier
||||6 2012
||||7 }201
||||| 2014
||||
|||| SUN004b_month_NR_DK spouse month most recent unemployment spell ended after nonresponse
|||| Month
|||| I January
|||| 2 February
|||| 3 March
||||4 April
||| 5 May
|||| June
|||| 7 July
|||| 8 August
||||| September
|||| 10 October
|||| 11 November
|||| }12\mathrm{ December
||||| 13 Don't know
||||
||||SUN004b_year_NR_DK spouse year most recent unemployment spell ended after nonresponse
|||| Year
```

||||| IF ( spouse year most recent unemployment spell started after nonresponse >= New question
||||| AND spouse year most recent unemployment spell started after nonresponse < Based on
||||| 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
|||||>= 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 >
||||| 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.
|||||
|||||ENDIF
|||||
|||| IF ( spouse year most recent unemployment spell started after nonresponse > spouse year
||||| most recent unemployment spell ended after nonresponse and spouse year unemployment
||||| second spell ended after nonresponse != empty) OR ( spouse year most recent unemployment
||||| spell started after nonresponse $=$ spouse year most recent unemployment spell ended after
||||| nonresponse AND spouse year most recent unemployment spell started after nonresponse > 1
||||| AND spouse month most recent unemployment spell started after nonresponse > spouse month
||||| most recent unemployment spell ended after nonresponse and spouse month most recent
| | || unemployment 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 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
||||||
|||||| 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 most recent unemployment spell started > spouse year most recent
||||| unemployment spell ended and spouse year most recent unemployment spell ended != empty)
||||| OR ( spouse year most recent unemployment spell started = spouse year most recent
||||| unemployment spell ended AND spouse year most recent unemployment spell started > 1 AND
||||| spouse month most recent unemployment spell began > spouse month most recent unemployment
||||| spell ended and spouse 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 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
||| (NO) No
||
|||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
|||| (NO) No
||| }8\mathrm{ (DONTKNOW) Don't know
|||
|||ELSE
|||
|| ENDIF
||
```

||| IF ( spouse unemployed, second spell = (YES) Yes OR spouse unemployed, second spell after
$||\mid$ nonresponse $=(\mathrm{YES})$ Yes $)$ THEN
||||
|||| [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? If your [spouse/partner] had more than one earlier
||| spell, please report the most recent one.
||||
|||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
|||| 11 November
||| 12 December
||||
|||SUN006a_year spouse year unemployment second spell started
||| Year
||| 52011 or earlier
||| 62012
||| 72013
|||| 82014
|||
|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
|||7 2013
|||| 82014
|||| [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? If your [spouse
||||| partner] had more than one earlier spell, please report the most recent one.
|||||
||||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
|||||
||||SUN006a_year_NR_DK spouse year unemployment second spell started after nonresponse
||||| Year
||||| 52011 or earlier
||||| 62012
||||| 72013
||||| 82014
|||||
|||||SUN006b_month_NR_DK spouse 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
|||||
||||SUN006b_year_NR_DK spouse year unemployment second spell ended after nonresponse
||||| Year
||||| 72013
||||| 82014
|||||
||||| [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
$||||\mid$ 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
|||||
||||||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 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
||||||
||||||checkfoodstampdate 2 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
$|||\mid$ 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
|||||
||||
||||| 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
||||||
||||||checkfoodstampdate 2 error date foodstamp module
$||||\mid$ 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
|||| 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 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
|||||| 8 (DONTKNOW) Don't know
||||||
|||||ELSE
||||||
|||||ENDIF
|||||
||||| IF ( spouse unemployed, third spell = (YES) Yes OR spouse unemployed, third spell after
$||||\mid$ nonresponse $=(\mathrm{YES})$ 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? If your [spouse/partner] had more than one
||||||earlier spell, please report the most recent one.
||||||
||||||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
|||||| 52011 or earlier
|||||| 62012
|||||| 72013
|||||| 82014
||||||
||||||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

|||||||SUN008b_year_NR_DK spouse year unemployment third spell ended after nonresponse
||||||| Year
||||||| 72013
||||||| 82014
|||||||
||||||| [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.
|||||||
|||||||ENDIF
||||||
||||||| 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
$|||||\mid$ 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
|||||||
||||||| 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 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
|||||||
||||||| 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
$|||||||\mid$ 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
$||||||||\mid$ 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 $|||||||\mid$ 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
|||||||
|||||||ENDIF
||||||
||||||| IF ( spouse year unemployment fourth spell started > Year to check against OR (
||||||| spouse year unemployment fourth spell started = Year to check against and spouse
||||||| month unemployment fourth spell started > Month to check against)) OR ( spouse year
||||||| unemployment fourth spell started after nonresponse > Year to check against AND
||||||| spouse year unemployment fourth spell started after nonresponse < Based on TYear ) OR
$|||||\mid$ ( spouse year unemployment fourth spell started after nonresponse = Year to check
||||||| against and spouse month unemployment fourth spell started after nonresponse > Month
||||||| to check against and spouse month unemployment fourth spell started after nonresponse
||||||| < Based on TMonth ) THEN
||||||||
||||||| SUN011 spouse unemployed, fifth spell
|||||||| Was your [spouse/partner] unemployed in any other months between [fill date
|||||||| unemployment module] and [[spouse month unemployment fourth spell started], [spouse
|| | | | | | y 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
||||||||
|||||||||SUN011_NR_DK spouse 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.] 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
$|||||||\mid$ after nonresponse $=($ YES $)$ Yes $)$ THEN
|||||||||
||||||||| [The following questions are displayed as a table]
||||||||
|||||||||SSN012_intro intro FS013
|||||||||For this earlier period, when did your [spouse/partner] become unemployed and when
||||||||| did your [spouse/partner] stop being unemployed? If your [spouse/partner] had
||||||||| more than one earlier spell, please report the most recent one.
|||||||||
|||||||||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
||||||||| 9 September
||||||||| 10 October
||||||||| 11 November
|||||||| 12 December
||||||||
|||||||||SUN012a_year spouse year unemployment fifth spell started
|||||||||Year
||||||||| 52011 or earlier
||||||||| 62012
||||||||| 72013
||||||||| 82014
||||||||
|||||||||SUN012b_month spouse month unemployment fifth spell ended
||||||||| Month
||||||||| 1 January
|||||||| 2 February
||||||||| 3 March
|||||||| 4 April
|||||||| 5 May
$|||||||\mid 6$ June
||||||||| 7 July
||||||||| 8 August
||||||||| 9 September
||||||||| 10 October
||||||||| 11 November
|||||||| 12 December
||||||||
|||||||||SUN012b_year spouse year unemployment fifth spell ended
|||||||||Year
||||||||| 72013
||||||||| 82014

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|||||||
|||||||| [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
||||||||
|||||||||[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? If your [spouse/partner] had more than one earlier spell, please
|||||||||| report the most recent one.
||||||||
|||||||||SUN012a_month_NR_DK spouse month unemployment fifth spell started after nonresponse
|||||||||Month
||||||||| 1 January
||||||| 2 February
||||||||| 3 March
|||||||||4 April
||||||||5 5 May
|||||||||6 June
|||||||||7 July
||||||||| August
||||||||| 9 September
||||||||| 10 October
|||||||||| 11 November
||||||||| 12 December
|||||||||| 13 Don't know
||||||||
|||||||||SUN012a_year_NR_DK spouse year unemployment fifth spell started after nonresponse
||||||||| Year
||||||||||52011 or earlier
|||||||||| }201
||||||||| }201
||||||||| }201
||||||||
|||||||||SUN012b_month_NR_DK spouse month unemployment fifth spell ended after nonresponse
||||||||||Month
|||||||||| 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
|||||||||| }201
|||||||||| 8 2014
|||||||||
|||||||||| [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
$|||||||||\mid$ 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
$|||||||||\mid$ 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
||||||||||
||||||||||| checkfoodstampdate 2 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 fifth spell started $>=$ New question AND spouse ||||||||| month unemployment fifth spell started > Based on TMonth ) OR ( spouse year |||||||||| unemployment fifth spell ended $>=$ New question AND spouse month unemployment |||||||||| fifth 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 fifth spell started > spouse year unemployment
||||||||| fifth spell ended and spouse year unemployment fifth spell ended != empty) OR
|||||||||| ( spouse year unemployment fifth spell started = spouse year unemployment fifth
|||||||||| spell ended AND spouse year unemployment fifth spell started > 1 AND spouse
||||||||| month unemployment fifth spell started $>$ spouse month unemployment fifth spell
||||||||| ended and spouse month unemployment fifth spell ended $!=$ empty) THEN
||||||||||
||||||||||| checkfoodstampdate 2 error date foodstamp module
||||||||||| Please go back and check your answer. The start date you indicated is AFTER
|||||||||| the end date.
||||||||||
||||||||||ENDIF
|||||||||
|||||||| ENDIF
||||||||
||||||||ENDIF

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||||||
||||||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
||
|||M010_NR_DK cspouse urrently 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.] Does your [spouse/partner] currently receive any disability benefits from
||| Social Security? (Disability benefits are payments someone gets from Social Security when
|| | having a work-limiting disability.)
||| 1 (YES) Yes
|| 5 (NO) No
| || 8 (DONTKNOW) Don't know
||
| ELSE
||
| ENDIF
|
| IF ( spouse currently receive any disability benefits = (YES) Yes OR cspouse urrently receive
| | any disability benefits after nonresponse = (YES) Yes ) THEN
|||
|||M011 spouse amount disability benefits
||| How much was his/her Social Security disability benefit last month?
||| Integer
||
|||IF ( spouse amount disability benefits = empty) THEN
||
||| [The following questions are displayed as a table]
|||
||||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
|||
||||M011_DK spouse dont know amount disability benefits
||||[You did not answer. Your answers are important to us. Please answer the question to the
||| best of your ability.] How much was his/her Social Security disability benefit last month?
|||| Don't know
|||
| || [End of table display]
||||IF ( spouse amount disability benefits after nonresponse != empty AND spouse dont know
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||| a
|||| checkamountanddk check display for giving answer to question and checking dont know box
||||| You entered an amount AND checked the box 'Don't know'. Please go back and keep only the
||||| one entry that best describes your situation.
||||
|||ENDIF
|||
|||ELSE
|||
|| ENDIF
|||
|| IF ( spouse year first received disability bens 162 = empty AND spouse year first received
||| disability bens after nonresponse 162 = EMPTY) THEN
|||
||||M011a_year spouse year first received disability bens
|||| When did your [spouse/partner] first receive these Social Security disability benefits?
|||| 1 2007 or earlier
|||| 2 2008
||||3 2009
|||42010
||||5 2011
|||| }201
||||7 2013
||| }201
||
||||IF ( spouse year first received disability bens = empty) THEN
||||
|||| [The following questions are displayed as a table]
||||
|||||M011a_year_NR_DK spouse year first received disability bens after nonresponse
|||||[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
||||| }201
||||| }201
||||| }201
||||
|||||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
||||
||||| checkyeartoomany check for too many answers with none of the above
||||||You selected a year and checked the box 'Don't know'. Please go back and keep the
||||| answer(s) that best describe your situation.
|||||
||||ENDIF
||||
|||ELSE
||||
|||ENDIF
```

```
|||
||| IF ( spouse year first received disability bens > 2007 or earlier OR ( spouse year first
||| received disability bens after nonresponse > 2007 or earlier AND spouse year first
||| |received disability bens after nonresponse < Based on TYear )) THEN
||||
||||M011a_month spouse month when first received disability bens
|||| Do you also remember the month when your [spouse/partner] first received disability
|||| benefits?
|||| 1 January
|||| 2 February
|||||3 March
||||4 April
||||5 May
|||| }6\mathrm{ June
||||| July
|||| }8\mathrm{ August
||||| 9 September
|||| 10 October
||||| 11 November
||||| 12 December
|||
||||| IF ( 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?
|||||| J January
||||| 2 February
|||||3 March
|||||4 April
|||||| 5 May
|||||| June
|||||7 July
|||||| 8 August
||||| }9\mathrm{ September
||||| 10 October
|||||| 11 November
|||||| 12 December
|||||
|||||MM011a_month_DK spouse dont know month when first received disability bens after nonresponse
|||||[You did not answer. Your answers are important to us. Please answer the question to the
||||||best of your ability.] Do you also remember the month when your [spouse/partner] first
||||| received disability benefits?
|||||8 Don't know
|||||
|||||| [End of table display]
||||||IF ( spouse month when first received disability bens after nonresponse != empty AND
||||| spouse dont know month when first received disability bens after nonresponse != empty)
||||| THEN
||||||
|||||| checkmonthtoomany check for too many answers with none of the above
||||||| You selected a month and checked the box 'Don't know'. Please go back and keep the
|||||| answer(s) that best describe your situation.
|||||
|||||ENDIF
|||
||||ELSE
||||||
||||ENDIF
```

```
||||
|||| IF ( spouse year first received disability bens >= New question OR ( spouse year first
||||| received disability bens after nonresponse >= New question AND spouse year first
||||| received disability bens after nonresponse < Based on TYear )) AND ( spouse month when
|||| first received disability bens > Based on TMonth OR ( spouse month when first received
|||| disability bens after nonresponse > Based on TMonth AND spouse month when first received
|||| disability bens after nonresponse < Based on TMonth )) THEN
|||||
||||| checkFutureDate error date foodstamp module
||||| Please go back and check your answer. The date you indicated is AFTER the current month
||||| and year.
|||||
|||| ENDIF
||||
|||ENDIF
|||
| ENDIF
||
| ENDIF
|
ENDIF
IF ( respondent spouse/partner age >= 60 ) THEN
|
| IF ( respondent spouse/partner age < 62 AND ( current marital situation != R marital status
| preloaded previous waves OR ( current marital situation = R marital status preloaded previous
| waves AND R spouse/partner any income from social security preloaded previous waves = empty
|| AND R spouse/partner any income from social security after nonresponse preloaded previous waves
| = empty))) THEN
||
||| [The following questions are displayed as a table]
||
||SS006_intro spouse any income from social security intro
|| Does your [spouse/partner] currently receive any income or benefits from Social Security?
||
||SS006n_no spouse no income from social security
|| No
|| 1 No
|||
| SS006n spouse any income from social security
|| Yes, s/he is receiving (please check all that apply):
|| 3 Social Security disability insurance benefit (SSDI)
||| 4 Social Security widow(er) benefit
||
| | [End of table display]
|| IF ( spouse any income from social security != empty AND spouse no income from social
||| security != empty) THEN
|||
|checkss001 check for ss001
|| You ticked both "No" indicating that you are not currently receiving any social security
||| benefits and you also ticked a box specifying the type of social security benefit you are
||| currently receiving. Please go back and keep the entry that best reflects your current
||| situation.
|||
| ENDIF
||
|| IF ( spouse any income from social security = empty AND spouse no income from social security
||| = empty) THEN
|||
||||[The following questions are displayed as a table]
|||
|||SS006_intro_NR_DK spouse any income from social security intro after nonresponse
```

[^0]```
|||
| ENDIF
||
|NDIF
|
| IF ((( spouse any income from social security != empty OR ( spouse any income from social
| security after nonresponse != empty and !( Don't know in spouse any income from social
| security after nonresponse ))) AND respondent spouse/partner age < 62 ) OR (( spouse over 62
| any income from social security != empty OR ( spouse over 62 any income from social security
| after nonresponse != empty and !( Don't know in spouse over 62 any income from social security
|| after nonresponse ))) AND respondent spouse/partner age >= 62)) THEN
||
|||SS006a spouse receive from Social Security last month
||| How much did your [spouse/partner] receive from Social Security last month?
||| Integer
||
|| | IF ( spouse receive from Social Security last month = empty) THEN
|||
|||[The following questions are displayed as a table]
||
|SS006a_NR_DK spouse receive from Social Security last month after nonresponse
|||[You did not answer. Your answers are important to us. Please answer the question to the
||| best of your ability.] How much did your [spouse/partner] receive from Social Security last
||
||
||
|||SS006a_DK spouse dont know receive from Social Security last month
|||[You did not answer. Your answers are important to us. Please answer the question to the
||| best of your ability.] How much did your [spouse/partner] receive from Social Security last
|| month?
|||
| Don't know
||
|| [End of table display]
||||IF ( spouse receive from Social Security last month after nonresponse != empty AND spouse
||| dont know receive from Social Security last month != empty) THEN
||||
|||| checkamountanddk check display for giving answer to question and checking dont know box
||||| You entered an amount AND checked the box 'Don't know'. Please go back and keep only the
||| one entry that best describes your situation.
||||
|||ENDIF
|||
||ELSE
|||
ENDIF
||
|| SS007_year year spouse claimed social security
||| When did your [spouse/partner] file to claim his/her Social Security benefit?
|| 12007 or earlier
|| 22008
|| 3 2009
|| 4 2010
| 5 2011
||| }6201
|| 7 2013
|| 8 2014
||
|| IF year spouse claimed social security = empty THEN
|||
||||[The following questions are displayed as a table]
|||
|| SS007_year_NR_DK spouse year claimed social security after nonresponse
```

||||[You did not answer. Your answers are important to us. Please answer the question to the |||| best of your ability.] When did your [spouse/partner] file to claim his/her Social Security ||| benefit?
|||| 12007 or earlier
||| 22008
||| 32009
||| 42010
||| 52011
|||| 62012
|||| 72013
| 82014
||||
|||SS007_year_DK spouse dont know year claimed social security
|||[You did not answer. Your answers are important to us. Please answer the question to the ||| best of your ability.] When did your [spouse/partner] file to claim his/her Social Security
||||| [The following questions are displayed as a table]

```
||||4 April
|||| 5 May
||||6 June
||||7 July
|||| 8 August
||||9 September
|||| 10 October
|||| 11 November
|||| 12 December
||||
||||SS007_month_DK spouse dont know month claimed social security
|||||[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
||||
||ENDIF
|||
|| IF ( year spouse claimed social security >= New question OR ( spouse year claimed social
|| security after nonresponse >= New question AND spouse year claimed social security after
|||| nonresponse < Based on TYear )) AND ( spouse month claimed social security > Based on
||| TMonth OR ( spouse month claimed social security after nonresponse > Based on TMonth AND
||| spouse month claimed social security after nonresponse < Based on TMonth )) THEN
||||
|||| checkFutureDate error date foodstamp module
|||||Please go back and check your answer. The date you indicated is AFTER the current month
||| and year.
||||
|||ENDIF
|||
| ENDIF
||
||| IF (( respondent spouse/partner age < 62 AND ( Social Security 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 after nonresponse OR Social
|| Security Spouse or divorced spouse benefits in spouse over 62 any income from social
|| security after nonresponse ))) THEN
|||
||| IF (( year spouse claimed social security > 2007 or earlier AND year spouse claimed social
||| security != empty) OR ( spouse year claimed social security after nonresponse > 2007 or
||| earlier AND spouse year claimed social security after nonresponse != empty AND spouse year
|||| claimed social security after nonresponse < Based on TYear )) THEN
||||
|||| SS008 spouse claimed as anticipated
```

```
||||| Was this about when your [spouse/partner] had planned or expected to file or was it
||||| earlier or later?
||||| \(1 \mathrm{~S} /\) he filed earlier than \(\mathrm{s} /\) he had expected
||||| 2 S/he filed about when \(\mathrm{s} / \mathrm{he}\) had expected
||||| 3 S/he filed later than \(\mathrm{s} / \mathrm{he}\) had expected
|||||
||||| IF spouse claimed as anticipated = empty THEN
|||||
||||||SS008_NR_DK spouse claimed as anticipated after nonresponse
||||||[You did not answer. Your answers are important to us. Please answer the question to the
|||||| best of your ability.] Was this about when your [spouse/partner] had planned or expected
|||||| to file or was it earlier or later?
|||||| 1 S/he filed earlier than \(\mathrm{s} / \mathrm{he}\) had expected
|||||| \(2 \mathrm{~S} /\) he filed about when \(\mathrm{s} /\) he had expected
|||||| 3 S/he filed later than s/he had expected
|||||| 8 Don't know
||||||
|||||ELSE
|||||
||||ENDIF
||||
||||| IF ( spouse claimed as anticipated = S/he filed earlier than \(\mathrm{s} / \mathrm{he}\) had expected OR spouse
||||| claimed as anticipated after nonresponse \(=\mathrm{S} /\) he filed earlier than \(\mathrm{s} /\) he had expected )
||||| THEN
|||||
||||||SS009 spouse reasons for claiming earlier
|||||| What were the reasons your [spouse/partner] filed for Social Security benefits earlier
||||||than expected? Please check all that apply.
|||||| \(1 \mathrm{~S} /\) 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
|||||| \(3 \mathrm{~S} /\) he retired early because \(\mathrm{s} /\) 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 \(\mathrm{s} / \mathrm{he} /\) 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
||||||| \(2 \mathrm{~S} /\) he retired early because his/her job became too difficult or tiring
||||||| \(3 \mathrm{~S} / \mathrm{he}\) retired early because \(\mathrm{s} /\) he lost his/her job, it was hard to find another similar job
||||||| 4 S/he retired early because \(\mathrm{s} / \mathrm{he} /\) 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
```

||||||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 $=\mathrm{S} / \mathrm{he}$ filed later than $\mathrm{s} / \mathrm{he}$ had
||||| expected ) THEN
|||||
||||||SS010 spouse reasons for claiming later
|||||| What were the reasons your [spouse/partner] filed for Social Security benefits later
|||||| than expected? Please check all that apply.
|||||| 1 Retirement accounts lost value, s/he had to work longer than expected
|||||| 2 Home lost value, s/he had to work longer than expected
|||||| 3 Lost money in stock market (besides retirement accounts), s/he had to work longer than expected
|||||| 4 Other financial problems, s/he had to worker longer than expected
||||| 5 S /he needed to work longer to keep health insurance
|||||| 6 His/her health was better than expected, able to work longer
|||||| 7 Good job, s/he wanted to work longer
|||||| 8 Other
|||||| 10 S/he filed later to get higher Social Security benefits
|||||
||||||IF spouse reasons for claiming later = empty THEN
|||||||
|||||||SS010_NR_DK spouse reasons for claiming later after nonresponse
||||||| [You did not answer. Your answers are important to us. Please answer the question to
||||||| the best of your ability.] What were the reasons your [spouse/partner] filed for
||||||| Social Security benefits later than expected? Please check all that apply.
||||||| 1 Retirement accounts lost value, s/he had to work longer than expected
||||||| 2 Home lost value, s/he had to work longer than expected
||||||| 3 Lost money in stock market (besides retirement accounts), s/he had to work longer than expected
||||||| 4 Other financial problems, s/he had to worker longer than expected
|||||| 5 S/he needed to work longer to keep health insurance
||||||| 6 His/her health was better than expected, able to work longer
|||||| 7 Good job, s/he wanted to work longer
||||||| 8 Other
|||||| 9 Don't know
|||||| $10 \mathrm{~S} /$ he filed later to get higher Social Security benefits
||||||
| || |||| IF (Don't know in spouse reasons for claiming later after nonresponse AND
||||||| cardinal( spouse reasons for claiming later after nonresponse ) > Retirement accounts
||||||| lost value, s/he had to work longer than expected ) THEN
|||||||
|||||||| checkhealthtoomany check for too many answer to soc. sec. questions
|||||||| You checked one or more boxes as well as the box 'Don't know'. Please go back and
|||||||| keep the answer(s) that best describe your situation.
|||||||
|||||||ENDIF
||||||
||||||ELSE
||||||
||||||ENDIF
||||||
|||||| IF ( Other in spouse reasons for claiming later OR Other in spouse reasons for
|||||| claiming later after nonresponse ) THEN
||||||
|||||||SS010_other spouse other reasons for claiming later
||||||| You indicated that there were other reasons for why your [spouse/partner] filed for
||||||| Social Security benefits later than expected. Please use the box below to describe
|||||| those other reasons.
||||||| Open

|||||ENDIF
|||||
|||||ELSEIF ( spouse claimed as anticipated = S/he filed about when s/he had expected OR
$||||\mid$ spouse claimed as anticipated after nonresponse $=$ S/he filed about when $\mathrm{s} /$ he had
|||||| expected ) THEN
||||||
||||||SS011 spouse reason filed for soc. sec at time
|||||| What were the reasons your [spouse/partner] filed for Social Security at that time?
||||||Please check all that apply. He/she...
|||||| 1 S/he reached Social Security retirement age
|||||| $2 \mathrm{~S} /$ he became eligible for pension benefits at his or her job
|||||| 3 S/he could afford to retire
||||| 4 Health made it hard/impossible for him/her to work
|||||| 5 His/her job became too difficult/tiring
||||| 7 S/he needed access to Social Security income
||||| 8 S/he wanted to lock in the benefits before they may be cut (due to reform)
|||||| 9 Other
||||||
|||||| IF ( spouse reason filed for soc. sec at time = empty) THEN
|||||||
|||||||SS011_NR_DK spouse reason filed for soc. sec at time after nonresponse
||||||| [You did not answer. Your answers are important to us. Please answer the question to
||||||| the best of your ability.] What were the reasons your [spouse/partner] filed for
|||||||Social Security at that time? Please check all that apply. He/she...
||||||| 1 S/he reached Social Security retirement age
||||||| 2 S/he became eligible for pension benefits at his or her job
||||||| $3 \mathrm{~S} / \mathrm{he}$ could afford to retire
||||||| 4 Health made it hard/impossible for him/her to work
||||||| 5 His/her job became too difficult/tiring
|||||| 7 S/he needed access to Social Security income
||||||| $8 \mathrm{~S} /$ he wanted to lock in the benefits before they may be cut (due to reform)
||||||| 9 Other
|||||| 10 Don't know
||||||
||||||| IF (Don't know in spouse reason filed for soc. sec at time after nonresponse AND
|||||||cardinal( spouse reason filed for soc. sec at time after nonresponse ) > S/he reached
||||||| Social Security retirement age ) THEN
||||||||
||||||||checkhealthtoomany check for too many answer to soc. sec. questions
|||||||| You checked one or more boxes as well as the box 'Don't know'. Please go back and
|||||||| keep the answer(s) that best describe your situation.
|||||||
|||||||ENDIF
||||||
||||||ELSE
|||||||
||||||ENDIF
||||||
|||||| IF ( Other in spouse reason filed for soc. sec at time OR Other in spouse reason
|||||| filed for soc. sec at time after nonresponse ) THEN
|||||||
|||||||SS011_other R other reasons for claiming later
|||||| You indicated that there were other reasons for why your [spouse/partner] filed for

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\(\|\|\|\|\) Social Security benefits at that time. Please use the box below to describe those
||||||| other reasons?
||||||| Open
|||||||
|||||ENDIF
||||||
|||||ENDIF
||||
|||ENDIF
||||
|| ENDIF
|||
| ENDIF
||
| ENDIF
| IF Working for pay now in spouse's current employment status OR On sick or other leave in
| spouse's current employment status THEN
||
|| [Questions LF006_a to LF006_b are displayed as a table]
| LF006_a loss of job chances spouse
|| On a scale from 0 percent to 100 percent where " 0 " equals absolutely no chance and " 100 " equals
|| absolutely certain, what are the chances that your [spouse/partner] will lose his or her job
|| during the next 12 months?
|| Range: 0.0..100.0
||
| LF006_b loss of job chances spouse/partner self-employed
|| On a scale from 0 percent to 100 percent where " 0 " equals absolutely no chance and " 100 " equals
|| absolutely certain, what are the chances that your [spouse/partner] will lose his or her job
|| during the next 12 months?
|| 1 Self-employed, not relevant
|
|| IF ( loss of job chances spouse != empty AND loss of job chances spouse/partner self-employed
|| != empty) THEN
|||
|| checkqandself check display for giving answer to question and checking selfemployed box
||| You entered an answer to the question AND checked the box 'Self-employed, not relevant'.
||| Please go back and keep only the one entry that best describes your situation.
||
||ENDIF
||
| IF loss of job chances 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: 0.0..100.0
|||
|||LF006_b_NR_DK loss of job chances spouse/partner self-employed after nonresponse DK
||| [You did not answer. Your answers are important to us. Please give us your best guess.] On a
||| scale from 0 percent to 100 percent where " 0 " equals absolutely no chance and "100" equals
||| absolutely certain, what are the chances that your [spouse/partner] will lose his or her job
||| during the next 12 months?
||| 1 Self-employed, not relevant
||| 8 Don't know
|||
```

|| IF ( loss of job chances spouse after non-response != empty AND loss of job chances spouse
||| partner self-employed after nonresponse DK != empty) THEN
||||
| checkqandselfdk check display for giving answer to question and checking selfemployed/DK box
||| You entered an answer to the question AND checked one of the check boxes. Please go back and
||| keep only the one entry that best describes your situation.
||||
||ENDIF
|||
||| IF ( Self-employed, not relevant in loss of job chances spouse/partner self-employed after || nonresponse DK AND Don't know in loss of job chances spouse/partner self-employed after || nonresponse DK ) THEN
||||
|| checkselfanddk check display for giving answer by checking two checkboxes
||| You checked the box 'Self employed, not relevant' as well as the box 'Don't know'. Please go
||| back and keep only the one entry that best describes your situation.
||||
||ENDIF
|||
| ELSE
|||
| ENDIF
||
| ENDIF

ENDIF
IF CALCULATED AGE >= 45 AND CALCULATED AGE < 62 AND CALCULATED AGE != empty THEN
| PP001 chance working full time at 62
| Now, please think about work in general and not just your present job. On a scale from 0 | percent to 100 percent where " 0 " means that you think there is absolutely no chance, and " 100 " | means that you think the event is absolutely sure to happen, what do you think are the chances
| that you will be working full-time after you reach age 62 ?
| Range: 0.0..100.0
|
IF chance working full time at $62=$ empty THEN
||
|| [Questions PP001_NR_SP to PP001_NR_DK are displayed as a table]
||
|| PP001_NR_SP chance working full time at 62 after nonresponse
|| [You did not answer. Your answers are important to us. Please give us your best guess.] Now, || please think about work in general and not just your present job. On a scale from 0 percent || to 100 percent where " 0 " means that you think there is absolutely no chance, and "100" means || that you think the event is absolutely sure to happen, what do you think are the chances that you || will be working full-time after you reach age 62 ?
| Range: 0.0..100.0
||
PP001_NR_DK chance working full time at 62 after nonresponse DK
|| [You did not answer. Your answers are important to us. Please give us your best guess.] Now, || please think about work in general and not just your present job. On a scale from 0 percent to
|| 100 percent where " 0 " means that you think there is absolutely no chance, and "100" means that
|| you think the event is absolutely sure to happen, what do you think are the chances that you will
|| be working full-time after you reach age 62?
|| 8 Don't know
||
| IF ( chance working full time at 62 after nonresponse != empty AND chance working full time at | 62 after nonresponse DK != empty) THEN
|||
||| checkqanddk check display for giving answer to question and checking dont know box
||| You entered an answer to the question AND checked the box 'Don't know'. Please go back and
||| keep only the one entry that best describes your situation.

```
||
ENDIF
|
ELSE
|
ENDIF
IF ( chance working full time at \(62=50\) OR chance working full time at 62 after nonresponse \(=\) 50) THEN
|
PP001_a chances full time or not at 62
| Do you think it is equally likely that you will be working full-time after age 62 as it is that
| you will not be working full-time, or are you just unsure about the chances?
| 1. Equally likely
 2. Unsure
|
ENDIF
ENDIF
```

IF ( CALCULATED AGE >= 45 AND CALCULATED AGE < 65 AND CALCULATED AGE != empty AND chance working full time at 62 = empty AND chance working full time at 62 after nonresponse $=$ empty) OR (( CALCULATED AGE < 65 AND CALCULATED AGE !=empty) AND ( chance working full time at $62>0$ OR chance working full time at 62 after nonresponse > 0)) THEN
|
| PP002 chance working full time at 65
Thinking about work in general and not just your present job: On a scale from 0 percent to 100 percent where " 0 " means that you think there is absolutely no chance, and " 100 " means that you think the event is absolutely sure to happen, what do you think the chances are that you will be | working full-time after you reach age 65 ?
| Range: 0.0..100.0

IF chance working full time at $65=$ empty THEN
||
|| [Questions PP002_NR_SP to PP002_NR_DK are displayed as a table]
||
|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
$|\mid$
| IF ( chance working full time at 65 after nonresponse != empty AND chance working full time at
|| 65 after nonresponse DK != empty) THEN
|||
|| checkqanddk check display for giving answer to question and checking dont know box
||| You entered an answer to the question AND checked the box 'Don't know'. Please go back and ||| keep only the one entry that best describes your situation.
||
||ENDIF
||
| ELSE

```
|
| ENDIF
|
ELSE
|
ENDIF
IF ( current marital situation = Married OR current marital situation = Marriage-like
relationship ) THEN
|
| IF (respondent spouse/partner age >= 45 AND respondent spouse/partner age < 62 and CALCULATED
| AGE != empty) THEN
|
|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
|| [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?
|| 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
||
||LSE
||
| 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: 0.0..100.0
||
|| IF chances spouse/partner working fulltime at $65=$ empty THEN
||
||| [Questions PP004_NR_SP to PP004_NR_DK are displayed as a table]
|||
|||PP004_NR_SP chances spouse/partner working fulltime at 65 after nonresponse
|||[You did not answer. Your answers are important to us. Please give us your best guess.] [fill
||| for age < 65 questions] Thinking about work in general and not just the present job of your
||| [spouse/partner], on a scale from 0 to 100 percent what do you think the chances are that s/he
||| will be working full-time after $s /$ he reaches age 65 ?
|| Range: 0.0..100.0
|||
|||PP004_NR_DK chances spouse/partner working fulltime at 65 after nonresponse DK
||| [You did not answer. Your answers are important to us. Please give us your best guess.] [fill
||| for age < 65 questions] Thinking about work in general and not just the present job of your
||| [spouse/partner], on a scale from 0 to 100 percent what do you think the chances are that s/he ||| will be working full-time after s/he reaches age 65 ?
||| 8 Don't know
|||
||| IF ( chances spouse/partner working fulltime at 65 after nonresponse != empty AND chances
||| spouse/partner working fulltime at 65 after nonresponse DK != empty) THEN
||||
|||| checkqanddk check display for giving answer to question and checking dont know box
|||| You entered an answer to the question AND checked the box 'Don't know'. Please go back and
|||| keep only the one entry that best describes your situation.
||||
|||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

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.
| 62013
| 72014
| [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]
|| 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.
|| }6201
| 7 2014
|9 Don't know
|
|| [End of table display]
|LSE
|
|NDIF
| IF ( year most recent move >= Based on TYear AND month most recent move > Based on TMonth ) OR
| ( year 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?
| (YES) Yes
| (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?
|| 1 (YES) Yes
| 5 (NO) No
| | (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.
|| No, sold it later.
|| 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
||| [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?
```

```
||| Yes
|| 5 No, still own it.
||| }6\mathrm{ No, sold it later.
||| No,gave it away.
|| No, it was foreclosed.
|| 11 Other
||}9\mathrm{ 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
||| January
|| 2 February
|| 3 March
||4 April
|| 5 May
||| June
||7 July
|| }8\mathrm{ August
|| 9 September
| 10 October
|| 11 November
|| 12 December
||
| mv002c_year year sale home most recent move
|| Year
||| 2 2009 or earlier
||| }3201
|| 4 2011
|| 5 2012
|| }6201
|| }201
||
|| [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
```

||| | February
||| 3 March
||| April
|||5 May
||| }6\mathrm{ June
|||7 July
||| August
|||9 September
||| 10 October
|||| }11\mathrm{ November
||| 12 December
|||| 13 Don't know
|||
|mv002c_year_NR_DK year sale home most recent move after nonresponse
||| Year
|||| 22009 or earlier
|||| }201
|||42011
|||| }201
|||}6201
||| }201
|||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
|
ENDIF
mv002d purchase home most recent 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 most recent move = empty) THEN
|
| mv002d_NR_DK purchase home most recent move after nonresponse
||YYou 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
| | (DONTKNOW) Don't know
|
ELSE
|
| ENDIF

```
| IF purchase home most recent move \(=((\) YES \()\) Yes \()\) Yes OR purchase home most recent move after | nonresponse = YES THEN
| 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
|||
|| 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
|||
||ELSE
|||
||ENDIF
||
| ENDIF
| [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
||
|| IF ( Other (please specify): in what prompted move after nonresponse and other
| what prompted move after nonresponse = empty) THEN
||||
|||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 move after nonresponse ) and ||| other what prompted 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 move after nonresponse and other
|| what prompted 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 move after nonresponse ) and
||| other what prompted 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
||
| ENDIF
|
|LSE
|
| IF ( Other (please specify): in what prompted move and other what prompted 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 move ) and other what prompted
|| 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
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.
| 5N, 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?
|| Yes, an increase.
|| 2 Yes, a decrease.
| 5 No, no change in the number of people living with me.
| 8 Don't know.
||
|LSE
|
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.
| | 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
|||
||| [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
||||
||||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 move after
||||| nonresponse ) and other increase 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.
|||||
||||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 move after nonresponse
||| and other increase 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 increase in people after move after
||||| nonresponse ) and other increase 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.
||||
```

|||ENDIF
|||
|||ENDIF
||
| ELSE
||
|| IF ( Other (please specify): in increase in people after move and other increase
|| 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 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
||| try to answer as best you can. If you would like to revise your answers please press the
|||| "Back" button.
|||
|||ENDIF
||
| ENDIF
|
| ELSEIF ( Did this move involve a change in the number of people living with you? = Yes, a
| decrease. OR 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]
|
mv006 decrease in people after 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.
|| I moved from shared housing to establish own household
| 3 The move followed a change in family circumstances (divorce, marital separation, widowing, children leaving home).
| Other (please specify):
|
| mv006_other other decrease in people after move
Please tell us more about this move. Check all that apply.
String
|
| [End of table display]
| IF ( decrease in people after move = empty) THEN
||
|||[The following questions are displayed as a table]
||
|| mv006_NR_DK decrease 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.
||| 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 home).
||| }4\mathrm{ Other (please specify):
|||8 Don't know
|||
|||mv006_other_NR_DK other decrease in people after 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 move after nonresponse and cardinal( decrease

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| in
in people after 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 move after nonresponse
|| | and 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.
||||
||| |LSEIF (!( 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.
||||
|||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 move after nonresponse
||| and 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.
||||
|||ENDIF
|||
||ENDIF
||
| ELSE
||
|| 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
|||
||| checkmv005_other check for mv005
||| You specified something else about the move, but you did not tick the box "Other". Please

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||| try to answer as best you can. If you would like to revise your answers please press the
||||"Back" button.
|||
||ENDIF
|||
| ENDIF
||
ENDIF
| 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 after
| 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
$\mid$ recent move after nonresponse > Month to check against and month most recent move after
| nonresponse < Based on TMonth ) THEN
||
| mv007 second move
| 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]/[year most recent move]/[month most recent move]_NR_DK
|| [year most recent move]_NR_DK/[year most recent move]_NR_DK/]?
|| 1 (YES) Yes
|| 5 (NO) No
||
|| IF ( 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]/[month most recent move]_NR_DK [year most recent
||| move]_NR_DK/[year most recent move]_NR_DK/]?
|| 1 (YES) Yes
|| 5 (NO) No
||| 8 (DONTKNOW) Don't know
|||
| ELSE
|||
| 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

```
||| [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.
|||| 62013
||| 72014
||| 99 Don't know
||||
| || [End of table display]
|||ELSE
||||
||ENDIF
|||
||| 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.
||||
```

||
|| 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
||
|||| 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?
|||| (YES) Yes
|||5 (NO) No
||| }8\mathrm{ (DONTKNOW) Don't know
|||
||ELSE
|||
||ENDIF
||
|| IF own home second move = ((YES) Yes ) Yes OR own home second move after nonresponse = YES
|| THEN
|||
||| mv008b sell home second move
||| Did [you and/or your spouse/partner] sell this home or apartment when you moved?
|||1 Yes
|| }5\mathrm{ No, still own it.
|||| }6\mathrm{ No, sold it later.
|||| N No, gave it away.
||| No, it was foreclosed.
||| 11 Other
||
|| IF ( sell home second move = empty) THEN
||||
|||||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
||||| No, still own it.
||||6 No, sold it later.
||||7 No, gave it away.
|||| 8No, it was foreclosed.
|||| 11 Other
||||| 9 Don't know
||||
||||ELSE
||||
ENDIF
|||
||| IF sell home second move = Yes OR sell home second move after nonresponse = Yes OR sell
|||| 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]
||||
|||||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
||||
|||||mv008c_month month sale home second move

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||||
| 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
||| (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?
|||| (YES) Yes
||| 5 (NO) No
||| 8 (DONTKNOW) Don't know
|||
||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
|||
||||IF ( purchase price home second move = empty) THEN
||||
||||mv008e_NR_DK purchase 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 purchase price of the home or apartment that you moved
||| to?
|||| Integer
||||
||||ELSE
||||
|||ENDIF
|||
|| ENDIF
||
| | [The following questions are displayed as a table]
||

```
|| \(\mathbf{m v 0 0 9}\) 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.)
||| 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
||||||
|||||| 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.
||||||
\(||||\mid\) 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
\(|||||\mid\) 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
||||
|||| 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
||||| revise your answers please press the "Back" button.
|||||
```

|| ENDIF
|||
|||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\mathrm{ Yes, a decrease.
||| 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
|||
||| mv010_NR_DK second 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?
|||| Yes, an increase.
|||| Yes, a decrease.
||| }5\mathrm{ 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.
|||| I moved in with others (family or friends).
||| | I moved into a group living arrangement (shared housing, retirement community, nursing home).
|||| Other (please specify):
|||
|| mv011_other other increase in people after second move
||| Please tell us more about this move. Check all that apply. I moved...
|| String
|||
|||| [End of table display]
| || IF ( increase in people after second move = empty) THEN
||||
|||| [The following questions are displayed as a table]
||||
|||| mv011_NR_DK increase 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. I
|||| moved...
||||| I In with others (family or friends)
|||| | Into a group living arrangement (shared housing, retirement community, nursing home)
|||| | Other (please specify):
||||| Don't know
||||
||| mv011_other_NR_DK other increase in people after second 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 second move after nonresponse and cardinal(
|||| increase in people after second move after nonresponse ) > In with others (family or

```
|||||| IF ( Other (please specify): in increase in people after second move after
|||||| nonresponse and other increase in people after second 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 second move
\(|||||\mid\) after nonresponse ) and other increase 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
||||||
||||||| 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

||||||
||||||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 = 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 increase in people after second move
||||||| after nonresponse ) and other increase in people after second 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 increase in people after second move and
||||| other increase in people after second 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. ||||||
|||||
(
||||| and other increase in people after second move = 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
||||
||| 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]
||||
||| 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 home).
|||| 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
||||
||||| [The following questions are displayed as a table]
||||
||||| 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 home).
||||| 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 others
||||| (family or friends) to establish own household. ) THEN
||||||
||||||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
||||||
|||||||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 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
||||||
||||||| 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 second move after
||||| nonresponse and other decrease in people after second 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

||||||
|||||||
||||||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
||||||
||||||| 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 second move and
||||| other decrease in people after second 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.
||||||
\(||||\mid\) ELSEIF (!( Other (please specify): in decrease in people after second move )
|||||| and other decrease in people after second move = 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
||||
```

|| 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
||||
|||| 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]/[month second move]_NR_DK [year second move]_NR_DK/[year
||||| second move]_NR_DK/]?
||||| 1 (YES) Yes
||||| (NO) No
||||
|||| IF ( third move = empty) THEN
|||||
||||||mv013_NR_DK third 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
|||||| second move] [year second move]/[year second move]/[month second move]_NR_DK [year
||||| second move]_NR_DK/[year second move]_NR_DK/]?
||||| 1 (YES) Yes
||||||5 (NO) No
|||||
|||||ELSE
|||||
||||ENDIF
||||
|||| 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
||||| When was that move (i.e. change of primary residence) during the period [New question]
||||| to [[month second move] [year second move]/[year second move]/[month second
||||||move]_NR_DK [year 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
||||| 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
||||||
||||| 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.
|||||| 62013
|||||| 72014
||||||
|||||| [End of table display]
|||||| IF ( month third move = empty OR year third move = empty) THEN
|||||||
||||||| [The following questions are displayed as a table]
|||||||
|||||||mv014_intro_NR_DK date third 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 second move] [year second move]/[year
||||||| second move]/[month second move]_NR_DK [year 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_NR_DK month 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.
|||||| 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.
||||||| 62013
||||||| 72014
||||||| 99 Don't know
||||||
||||||| [End of table display]
||||||ELSE
|||||||
||||||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
||||||||5 May
|||||||| 6 June
|||||||| 7 July
|||||||| 8 August
|||||||| 9 September
|||||||| 10 October
|||||||| 11 November
|||||||| 12 December
||||||||
||||||||| mv014c_year year sale home third move
|||||||| Year
|||||||| 22009 or earlier
||||||||3 2010
||||||||4 2011
|||||||| 52012
|||||||| 62013
||||||||7 2014
|||||||
|||||||| [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
|||||||||[You did not answer. Your answers are important to us. Please answer the question
\(||||||||\mid\) 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
||||||||
|||||||||mv014c_month_NR_DK month sale home third 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
||||||||
|||||||||mv014c_year_NR_DK year sale home third move after nonresponse
||||||||| Year
||||||||| 22009 or earlier
|||||||||3 2010
|||||||||4 2011
||||||||| 52012
||||||||| 62013
||||||||| 72014
||||||||| 99 Don't know
||||||||
|||||||||[End of table display]
||||||||ELSE
||||||||
||||||||ENDIF
|||||||
||||||||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)
\(|||||||\mid\) Please go back and check your answer. The date you indicated is AFTER the current
|||||||| month and year.
|||||||||
||||||||ENDIF
|||||||
|||||||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]
||||||
|||||| mv015 what prompted third move
|||||| 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):
||||||
|||||| mv015_other other what prompted third move
|||||| 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
||||||
|||||| [End of table display]
||||| IF ( what prompted third move = empty) THEN
|||||||
||||||| [The following questions are displayed as a table]
|||||||
||||||| mv015_NR_DK what prompted 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 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 [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 third move after nonresponse and cardinal( what
||||||| prompted third move after nonresponse ) > To be closer to work/school/other ) THEN
||||||||
|||||||| IF ( Other (please specify): in what prompted third move after
|||||||| nonresponse and other what prompted third move after nonresponse = empty) THEN
|||||||||
||||||||| 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
\(|||||||\mid\) 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 third move after
| || || ||| nonresponse and other what prompted third 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 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.
||||||||
||||||||ENDIF
|||||||
|||||||ENDIF
||||||
||||||ELSE
||||||
||||||| 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
\(||||||\mid\) to revise your answers please press the "Back" button.
|||||||
|||||||ENDIF
|||||||
||||||ENDIF
||||||
||||| mv016 third 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 ( 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.
||||||| 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]
|||||||IF ( 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
\(|||||||\mid\) [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 \(||||||||\mid\) the box "Other", but you did not specify anything. Your answers are important
\(|||||||||\mid\) 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
\(||||||||\mid\) after nonresponse and other increase in people after third 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 increase in people after third
|||||||||| move after nonresponse ) and other increase 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
||||||||
|||||||ENDIF
||||||||
|||||||ELSE
||||||||
||||||||IF (Other (please specify): in increase in people after third move and
|||||||| other increase in people after third 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 increase in people after third
\(|||||||\mid\) move \()\) and other increase in people after third move = 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
||||||
||||||ELSEIF ( third move involve a change in the number of people living with you = Yes, a
||||||| decrease. OR third 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]
||||||
||||||| mv018 decrease in people after third 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 home).
||||||| 4 Other (please specify):
||||||
||||||| mv018_other other decrease in people after third move
||||||| Please tell us more about this move. Check all that apply.
||||||| String
||||||
||||||| [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
||||||| 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 home).
|||||||| 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
||||||||
||||||| [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.
|||||||||
|||||||||ELSEIF (!( Other (please specify): in decrease in people after third
\(||||||||\mid\) move after nonresponse \()\) and other decrease 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 decrease in people after third move
||||||||| after nonresponse and other decrease in people after third move after nonresponse
|||||||||= empty) THEN
|||||||||
|||||||||| checkmv005 check for mv005
\(||||||||\mid\) You ticked the box "Other", but you did not specify anything. Please try to
\(||||||||\mid\) 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 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
||||||||
||||||||ENDIF
||||||||
|||||||ELSE
|||||||
||||||||IF ( Other (please specify): in decrease in people after third move and
|||||||| other decrease in people after third 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 third
|||||||| move ) and other decrease in people after third move = 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
||||||||| 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.
||||||||| 62013
||||||||| 72014
||||||||
||||||||| [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
||||||||||[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 third move] [year
||||||||| third move]/[year third move]/[month third move]_NR_DK [year 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_NR_DK month 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.
||||||||||| 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.
|||||||||| 62013
|||||||||| 72014
|||||||||| 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
|||||||||| (DONTKNOW) Don't know
||||||||
|||||||ELSE
||||||||
||||||||ENDIF
|||||||
|||||||| IF own home fourth move = ((YES) Yes ) Yes OR own home fourth move after
|||||||| 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\mathrm{ No, sold it later.
|||||||||7 No, gave it away.
||||||||| No, it was foreclosed.
||||||||| 11 Other
||||||||
|||||||||IF ( sell home fourth move = empty) THEN
||||||||||
||||||||||mv020b_NR_DK sell 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]
||||||||| sell this home or apartment when you moved?
||||||||||| 1 Yes
|||||||||| 5 No, still own it.
|||||||||| }6\mathrm{ 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
||||||||||
||||||||||[The following questions are displayed as a table]
||||||||||
|||||||||||mv020c_price selling price home fourth move
|||||||||| What was the sales price of this home or apartment? [The actual selling price,
|||||||||| not the list price.]
|||||||||| Integer
|||||||
||||||||||mm020c_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 }201
||||||||||| }2201
||||||||||| }201
||||||||
|||||||||| [End of table display]
||||||||||IF ( selling price home fourth move = empty OR month sale home fourth move =
|||||||||| empty OR year sale home fourth move = empty) THEN
||||||||||
||||||||||||[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
||||||||||
|||||||||||mmv020c_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
|||||||||||8 August
|||||||||||9 September
||||||||||| 10 October
||||||||||| 11 November
|||||||||| 12 December
||||||||||| 13 Don't know
||||||||||
||||||||||||mv020c_year_NR_DK year sale home fourth move after nonresponse
|||||||||||Year
||||||||||||2 2009 or earlier
||||||||||| 3 2010
||||||||||| 2011
|||||||||||| 52012
|||||||||||| }201
||||||||||||72014
||||||||||||99 Don't know
|||||||||
|||||||||||[End of table display]
||||||||||ELSE
|||||||||||
||||||||||ENDIF

```
|||||||||| IF (year sale home fourth move >= Based on TYear AND month sale home fourth
|||||||||| 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
\(1|111| 1 \mid 1\)
||||||||||||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
|||||||||| [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 fourth move \(=((\) YES \()\) Yes \()\) Yes OR purchase home fourth move
\(||||||||\mid\) after nonresponse = YES THEN
|||||||||
||||||||| mv020e purchase price home fourth move
|||||||||| What was the purchase price of the home or apartment that you moved to?
||||||||||Integer
|||||||||
||||||||||IF ( purchase price home fourth move = empty) THEN
||||||||||
||||||||||| mv020e_NR_DK purchase 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 purchase price of the home
||||||||||| or apartment that you moved to?
||||||||||| Integer
||||||||||
||||||||||ELSE
||||||||||
||||||||||ENDIF
|||||||||
|||||||||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
|||||||||
||||||||||[The following questions are displayed as a table]
|||||||||
||||||||| 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/ 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):
|||||||||| 14 Don't know
|||||||||
||||||||||mm021_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
|||||||||
|||||||||| [End of table display]
||||||||| IF (Don't know in what prompted fourth move after nonresponse and cardinal(
|||||||||| what prompted fourth move after nonresponse ) > To be closer to work/school
|||||||||| other ) THEN
||||||||||
|||||||||| IF ( Other (please specify): in what prompted fourth move after
|||||||||||| nonresponse and other what prompted fourth move after nonresponse = empty)
|||||||||| THEN
|||||||||||
||||||||||| 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 fourth move
\(||||||||||\mid\) after nonresponse \()\) and other what prompted fourth 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
\(||||||||||\mid\) 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 fourth move after
|||||||||| nonresponse and other what prompted fourth 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 fourth 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
|||||||||
|||||||||ELSE
|||||||||
|||||||||| IF (Other (please specify): in what prompted fourth move and other
|||||||||| what prompted fourth 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 fourth move )
||||||||||| and other what prompted fourth move = response) THEN
||||||||||
||||||||||| checkmv003_other check for mv003

||||||||||| Your answers are important to us. Please try to answer as best you can. If
\(|||||||||\mid\) you would like to revise your answers please press the "Back" button.
|||||||||
||||||||||ENDIF
|||||||||
|||||||||ENDIF
||||||||
|||||||| mv022 fourth 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 (fourth move involve a change in the number of people living with you =
||||||||| empty) THEN
|||||||||
|||||||||| mv022_NR_DK fourth move involve a change in the number of people living with you after nonresponse
\(||||||||\mid[\) 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.
\(||||||||\mid 5\) 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
||||||||| 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):
\(||||||||\mid\)
|||||||||| 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
\(|||||||||\mid\) 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
\(|||||||||\mid\) 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
\(||||||||||\mid\) move after nonresponse and other increase in people after fourth move after
\(|||||||||||\mid\) 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
||||||||||||| fourth move after nonresponse ) and other increase in people after fourth
| || || | | | | | ||| \(\mid\) move after nonresponse \(=\) response) THEN
||||||||||||
|||||||||||| check_mv005_other_dk check for no other answer and DK to mv003
\(|||||||||||\mid\) 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 fourth
|||||||||||| move after nonresponse and other increase in people after fourth move after
|||||||||||| nonresponse = empty) THEN
||||||||||||
|||||||||||| checkmv005 check for mv005
\(|||||||||||\mid\) 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
||||||||||||| fourth move after nonresponse ) and other increase in people after fourth
\(|||||||||||\mid\) move after nonresponse \(=\) response) THEN
||||||||||||
||||||||||||| checkmv005_other check for mv005
||||||||||||| You specified something else about the move, but you did not tick the box
\(||||||||||||\mid\) "Other". Please try to answer as best you can. If you would like to revise
\(||||||||||||\mid\) your answers please press the "Back" button.
|||||||||||
||||||||||||ENDIF
|||||||||||
|||||||||||ENDIF
||||||||||
||||||||||ELSE
||||||||||
|||||||||| IF ( Other (please specify): in increase in people after fourth
|||||||||||| move and other increase in people after fourth move = empty) THEN
|||||||||||
|||||||||||| checkmv005 check for mv005
\(||||||||||\mid\) You ticked the box "Other", but you did not specify anything. Please try to
\(||||||||||\mid\) 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
\(||||||||||\mid\) fourth move \()\) and other increase in people after fourth move \(=\) 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
|||||||||
|||||||| ELSEIF ( fourth move involve a change in the number of people living with you =
\(||||||||\mid\) 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 leaving home).
||||||||| 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]
\(|||||||\mid\)
||||||||||| 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 home).
||||||||||| 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.
||||||||||||
\(||||||||||\mid E L S E I F ~(!(\) 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 \(||||||||||||\mid\) 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.
\(|||||||||\mid\)
||||||||||||ENDIF
|||||||||||
|||||||||||ENDIF
||||||||||
||||||||| \({ }^{\text {ELSE }}\)
||||||||||
||||||||||| IF (Other (please specify): in decrease in people after fourth
||||||||||| move and other decrease in people after fourth 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
||||||||||| fourth move ) and other decrease in people after fourth move = 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
||||||||
||||||||ENDIF
|||||||
|||||||ENDIF
||||||
||||||ENDIF
|||||
|||||ENDIF
|||||
||||ENDIF
||||
|||ENDIF
|||
||ENDIF
||
| ENDIF
|
ENDIF
mv025 comments on moves
Would you like to add any comments on the moves we have asked you about?
|pen
|
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

```
IF ( Anyone moved in since Oct08 = empty) THEN
|
|
mv030_NR_DK Anyone moved in since Oct08 after nonresponse
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
| [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
| 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
| since [New question]? Please do NOT INCLUDE a child who is returning for the summer from college
or other type of school.
or other type of school.
1 (YES) Yes
1 (YES) Yes
| (NO) No
| (NO) No
| 8 (DONTKNOW) Don't know
| 8 (DONTKNOW) Don't know
|
|
ELSE
ELSE
|
|
ENDIF
```

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
| I January
| February
| 3 March
| 4pril
| 5 May
| June
| July
| 8 August
9 September
| 10 October
| 11 November
| 12 December
mv031_year year moved in, last episode
| 62013
| 72014
|
| [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
|| April
|| May
| 6 June
|| July
| 8 August
|| September
|| 10 October
|| 11 November
|| 12 December
| | 13 Don't know
|
|mv031_year_NR_DK year moved in, last episode after nonresponse
|
|| }201
||72014
| |9 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
|
| 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
| Grandchild or grandchildren
| 3 Parent(s)
| Other relative(s)
| 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
|| 2 Grandchild or grandchildren
|| 3 Parent(s)
| 4 Other relative(s)
| 5 Friend(s)
|| Don't know
|
| 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
|| answer(s) that best describe your situation.
||
||ENDIF
|
| ELSE
|

```
```

ENDIF
| [The following questions are displayed as a table]
mv034 Reasons for moving in with you
| What were the reasons they moved in with you? Check all that apply.
| They had financial difficulties.
| They had a health problem they needed help with.
| 3 They were evicted from their residence.
| 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.
| Other (please specify):
mv034_other other reasons for moving in with you
What were the reasons they moved in with you? Check all that apply.
String
| [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.
|| I had financial difficulties and needed someone to share expenses with.
|| Other (please specify):
| 8 Don't know
|mv034_other_NR_DK other reasons for moving in with you after nonresponse
|| What were the reasons they moved in with you? Check all that apply.
| 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
||
||| 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
|||
|||| 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

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||| answer(s) that best describe your situation.
|||
|||ENDIF
||
| 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
|||
||| 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
||
| ENDIF
|
| ELSE
|
| IF ( Other (please specify): in Reasons for moving in with you and other reasons
| 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
|
|NDIF
mv035 Still living with you
| Are they still living with you?
| (YES) Yes
| (NO) No
| IF ( Still living with you = empty) THEN
|
| mv035_NR_DK Still living with you after nonresponse
||YYou 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?
|| (YES) Yes
|| (NO) No
||
| ELSE

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```

|
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
|| April
| 5 May
|| June
|| July
| 8 August
| 9 September
| 10 October
|| 11 November
| 12 December
|
|mv036_year year moved out
|
| }201
| 72014
|
| [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
||| [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
||
||| January
|| 2 February
||| March
||| April
|| }5\mathrm{ May
||| June
||7 July
|| August
|| 9 September
|| 10 October
|| 11 November
|| 12 December
||| }13\mathrm{ Don't know
||
|| mv036_year_NR_DK year moved out
||
||| 6 2013
|| }7201
|||99 Don't know
||
||| [End of table display]

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||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
|||
||IF ( year moved in, last episode after nonresponse > year moved out and year moved in,
|||| last episode after nonresponse < Based on TYear and year moved out != empty) OR ( year
||| moved in, last episode after nonresponse = year moved out AND year moved in, last episode
||| after nonresponse > 1 and year moved in, last episode after nonresponse < Based on TYear
|||| and year moved out != empty AND month moved in, last episode after nonresponse > month
||| moved out and month moved out != empty and month moved in, last episode after nonresponse
|||| < Based on TMonth ) THEN
||||
|||| 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
|||
|| ELSE
|||
||| IF ( year moved in, last episode after nonresponse > year moved out and year moved in,
||| | last episode after nonresponse < Based on TYear and year moved out != empty) OR ( year
||| moved in, last episode after nonresponse = year moved out AND year moved in, last episode
||| after nonresponse > 1 and year moved in, last episode after nonresponse < Based on TYear
||| and year moved out != empty AND month moved in, last episode after nonresponse > month
|||| moved out and month moved out != empty and month moved in, last episode after nonresponse
|||| < Based on TMonth ) THEN
|||||
| 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
||
ELSE
||
||| IF ( month moved out = empty or year moved out = empty) THEN
|||
|||IF ( year moved in, last episode > year moved out and year moved out != empty) OR ( year
|||| moved in, last episode = year moved out AND year moved in, last episode > 1 and year
||| moved out != empty AND month moved in, last episode > month moved out and month moved out
|||| != empty and month moved in, last episode < Based on TMonth ) THEN
||||
|||| 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
|||
|||ELSE
|||
|| IF ( year moved in, last episode > year moved out and year moved out != empty) OR ( year
|| moved in, last episode = year moved out AND year moved in, last episode > 1 and year
||| moved out != empty AND month moved in, last episode > month moved out and month moved out
|||| != empty) THEN
||||
| 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
|
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?
| (YES) Yes
| (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
|
|NDIF
|
|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 [New question],
| 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 [New question], not counting the one we just asked about?
|| |nteger
||
||ELSE
||
||ENDIF
|
| ENDIF

```
mv039 comments on people moving in
| Would you like to add any comments on people moving in with you?
| Open
|
ENDIF

HU001 ownership of home
Do [you and/or your spouse/partner] own the home in which you live?
1 Yes
5 No

IF ownership of home = empty THEN
|
| HU001_NR_DK ownership of home after non-response
| [You did not answer. Your answers are important to us. Please answer the question to the best of | your ability.] Do [you and/or your spouse/partner] own the home in which you live?
| 1 (YES) Yes
| 5 (NO) No
| 8 (DONTKNOW) Don't know
|
ELSE
|
ENDIF

IF \((\) ownership of home \(=\) No OR ownership of home after non-response \(=(\) NO \()\) No \()\) THEN
|
| IF ( preload indicating whether R owned home = 1 OR preload indicating whether R owned home | after nonresponse \(=1\) ) THEN
||
||HU011 reason loss of home ownership
|| In the survey you completed on [time frame reference questions last 3 monthly survey], you
|| reported owning the home you lived in at the time. What has happened with that home since then?
|| 1 Sold it
|| 2 Gave it away
| 3. Abandoned it
||4. It was foreclosed
|| 5. Other
|| 10. Did not own my home on [] That's a mistake.
||
|| IF reason loss of home ownership = empty THEN
|||
||| HU011_NR_DK reason loss of home ownership after nonresponse
||| [You did not answer. Your answers are important to us. Please answer the question to the best ||| of your ability.] In the survey you completed on [time frame reference questions last 3
||| monthly survey], you reported owning the home you lived in at the time. What has happened with
||| that home since then?
||| 1 Sold it
||| 2 Gave it away
||| 3 Abandoned it
||| 4 It was foreclosed
||| 5 Other
||| 10 Did not own my home on [] That's a mistake
||| 8 Don't know
|||
| ELSE
||
||ENDIF
||
|| IF reason loss of home ownership = Other OR reason loss of home ownership after nonresponse \(=\)
|| Other THEN
|||
||HU011_other other reason loss home ownership
||| You indicated that there was another reason for why you no longer own your home. Would you
|| like to elaborate on what this reason was?
||| Open
|||
|| ELSEIF reason loss of home ownership = Sold it OR reason loss of home ownership after
|| nonresponse = Sold it THEN
|||
||| HU005 sale price of previously owned home
||| For how much did you sell that home?
||| Integer
|||
||| IF sale price of previously owned home = empty THEN
||||
|||HU005_NR_DK sale price of previously owned home after nonresponse
|||| [You did not answer. Your answers are important to us. Please answer the question to the
|||| best of your ability.] For how much did you sell that home?
||| 1 \$0 - \$10,000
|||| 2 \$10,001 - \$25,000
|||| 3 \$25,001 - \$50,000
||| 4 \$50,001 - \$100,000
||| 5 \$100,001-\$250,000
|||| 6 \$250,001 - \$500,000
||| 7 \$500,001 - \$1,000,000
||| 8 More than \(\$ 1,000,000\)
|||| 9 Don't know
||||
|||ELSE
|||
||ENDIF
|||
|| HU006 any loans on prev owned home
| At the time of the sale of your home, did you have any mortgages or loans taken out against
|| the value of your home?
||| 1 (YES) Yes
||| 5 (NO) No
|||
||| IF any loans on prev owned home = empty THEN
||||
||| HU006_NR_DK any loans on prev owned home after nonresponse
||||[You did not answer. Your answers are important to us. Please answer the question to the
|||| best of your ability.] At the time of the sale of your home, did you have any mortgages or
|||| loans taken out against the value of your home?
||| 1 (YES) Yes
||| 5 (NO) No
|||| 8 (DONTKNOW) Don't know
||||
|| ELSE
||||
||ENDIF
||| IF any loans on prev owned home \(=(\) YES \()\) Yes OR any loans on prev owned home after
| || nonresponse \(=(\) YES \()\) Yes THEN
||||
|||HU007 sale prices covered loans etc
||||Did the money from the sale of the home cover all the mortgages and loans on that home and
|||| the closing costs of the sale?
|||| 1 (YES) Yes
|||| 5 (NO) No
||||
|||| IF sale prices covered loans etc = empty THEN
|||||
|||||HU007_NR_DK sale prices covered loans etc after nonresponse
|||||[You did not answer. Your answers are important to us. Please answer the question to the
||||| best of your ability.] Did the money from the sale of the home cover all the mortgages and
||||| loans on that home and the closing costs of the sale?
||||| 1 (YES) Yes
||||| 5 (NO) No
||||| 8 (DONTKNOW) Don't know
|||||
||||ELSE
||||
||||ENDIF
||||
|||| IF sale prices covered loans etc = (YES) Yes OR sale prices covered loans etc after
\(|||\mid\) nonresponse \(=(Y E S)\) Yes THEN
|||||
||||| HU008 money left over after sale of prev home
||||| How much money was left over after paying off all mortgages and loans on the home and the
||||| closing costs of the sale?
||||| Integer
||||
||||| IF money left over after sale of prev home = empty THEN
|||||
|||||| HU008_NR_DK money left over after sale of prev home after nonresponse
|||||| [You did not answer. Your answers are important to us. Please answer the question to the |||||| best of your ability.] How much money was left over after paying off all mortgages and
|||||| loans on the home and the closing costs of the sale?
|||||| 1 \$0-\$10,000
|||||| 2 \$10,001-\$25,000
|||||| 3 \$25,001 - \$50,000
|||||| 4 \$50,001 - \$100,000
|||||| 5 \$100,001 - \$250,000
|||||| 6 \$250,001 - \$500,000
|||||| 7 \$500,001 - \$1,000,000
|||||| 8 More than \(\$ 1,000,000\)
|||||| 9 Don't know
||||||
|||||ELSE
||||||
|||||ENDIF
||||
|||| ELSEIF sale prices covered loans etc \(=(\mathrm{NO})\) No OR sale prices covered loans etc after
||||| nonresponse \(=(\mathrm{NO})\) No THEN
|||||
||||| HU009 amt short after sale of prev home
||||| By how much money did the sale amount fall short of what you had to pay to cover all
||||| mortgages and loans on the home and the closing costs of the sale?
||||| Integer
||||
||||| IF amt short after sale of prev home = empty THEN
||||||
|||||| HU009_NR_DK amt short after sale of prev home after nonresponse
|||||| [You did not answer. Your answers are important to us. Please answer the question to the
|||||| best of your ability.] By how much money did the sale amount fall short of what you had
|||||| to pay to cover all mortgages and loans on the home and the closing costs of the sale?
|||||| 1 \$0-\$5,000
|||||| 2 \$5,001 - \$15,000
|||||| 3 \$15,001-\$30,000
|||||| 4 \$30,001-\$60,000
|||||| 5 \$60,001 - \$100,000
|||||| 6 \$100,001-\$200,000
|||||| 7 \$200,001 - \$400,000
|||||| 8 More than \(\$ 400,000\)
```

||||| 9 Don't know
|||||
|||ELSE
|||||
||||ENDIF
||||
|||ENDIF
|||
|| ENDIF
||
| ENDIF
|
|NDIF
HU012 live in rented home
| Do you live in a rented home? Please check what best describes your situation.
| 1 [fill HU002 caps] rent [fill HU002 my/our] home and [fill HU002 I/we] [fill HU002 am/are] responsible to pay the rent
| 2 [fill HU002 caps] live in a rented home, but somebody else pays the rent for [fill HU002 me/us]
| [fill HU002 caps] live with family or friends and do not pay any rent
| Other
5 [fill HU002 caps] live with family or friends and pay rent
| IF live in rented home = empty THEN
|
||HU012_NR_DK live in rented home after nonresponse
||[You did not answer. Your answers are important to us. Please answer the question to the best of
| your ability.] Do you live in a rented home? Please check what best describes your situation
| | 1 [fill HU002 caps] rent [fill HU002 my/our] home and [fill HU002 I/we] [fill HU002 am/are] responsible to pay the rent
| | 2 [fill HU002 caps] live in a rented home, but somebody else pays the rent for [fill HU002 me/us]
| | }3\mathrm{ [fill HU002 caps] live with family or friends and do not pay any rent
|| }4\mathrm{ Other
| 5 [fill HU002 caps] live with family or friends and pay rent
| 8 Don't know
|
| ELSE
|
|NDIF
| 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
^
^FLHU002WeCAPS live with family or friends and pay rent or live in rented home after nonresponse
| = ^FLHU002WeCAPS live with family or friends and pay rent ) THEN
|
||HU012a rent more than two months behind
| Are you more than two months behind on your rent payments?
|| 1 (YES) Yes
| (NO) No
|
| 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
||| (NO) No
||| 8 (DONTKNOW) Don't know
||
|LSE
||
| ENDIF
|

```
|| IF ( live in rented home \(={ }^{\wedge}\) FLHU002WeCAPS rent \({ }^{\wedge}\) FLHU002Our home and \({ }^{\wedge}\) FLHU002We \({ }^{\wedge}\) FLHU002Are
|| responsible to pay the rent OR live in rented home after nonresponse \(={ }^{\wedge}\) FLHU002WeCAPS rent
\(\left|\mid \wedge\right.\) FLHU002Our home and \({ }^{\wedge}\) FLHU002We \({ }^{\wedge}\) FLHU002Are responsible to pay the rent ) THEN |||
||| IF (( rent more than two months behind = (YES) Yes OR rent more than two months behind \(||\mid\) after nonresponse \(=(\) YES \()\) Yes \())\) THEN
||||
||||HU012c received eviction notice
|||| Have you received an eviction notice (an order to move out of your home)?
|||| 1 (YES) Yes
|||| 5 (NO) No
||||
|||| IF received eviction notice = empty THEN
||||
|||||HU012c_NR_DK received eviction notice after nonresponse
||||| [You did not answer. Your answers are important to us. Please answer the question to the ||||| best of your ability.] Have you received an eviction notice (an order to move out of your |||| home)?
||||| 1 (YES) Yes
||||| 5 (NO) No
||||| 8 (DONTKNOW) Don't know
|||||
||||ELSE
||||
||||ENDIF
||||
|||ELSE
||||
||| HU012d worry falling behind rent next 12 months
|||| Are you concerned or worried that you might fall behind in your rent payments during the | next 12 months?
|||| 1 No
||| 2 Yes, a little
|||| 3 Yes, a lot
||||
| || IF worry falling behind rent next 12 months = empty THEN
|||||
|||||HU012d_NR_DK worry falling behind rent next 12 months after nonresponse
|||||[You did not answer. Your answers are important to us. Please answer the question to the
||||| best of your ability.] Are you concerned or worried that you might fall behind in your
||||| rent payments during the next 12 months?
||||| 1 No
||||| 2 Yes, a little
||||| 3 Yes, a lot
||||| 8 Don't know
|||||
||||ELSE
|||||
| ENDIF
||||
||| HU012e chances of behind rent payments next 12 months
||||On a scale from 0 to 100, what are the chances that [you and/or your spouse/partner] will
|||| fall behind in your rent payments [] during the next 12 months?
|||| Range: 0.0..100.0
||||
|||| IF chances of behind rent payments next 12 months = empty THEN
|||||
||||| [Questions HU012e_NR_SP to HU012e_NR_DK are displayed as a table]
|||||
||||| HU012e_NR_SP chances of behind rent payments next 12 months after nonresponse
||||| [You did not answer. Your answers are important to us. Please give us your best guess.] On
|||| a scale from 0 to 100, what are the chances that [you and/or your spouse/partner] will
```

|||| fall behind in your rent payments during the next 12 months?
||||| Range: 0.0..100.0
||||
||||| HU012e_NR_DK chances of behind rent payments next 12 months after nonresponse DK
||||| [You did not answer. Your answers are important to us. Please give us your best guess.] On
|||| a scale from 0 to 100, what are the chances that [you and/or your spouse/partner] will
||| fall behind in your rent payments during the next 12 months?
|||| }8\mathrm{ Don't know
||||
|||| IF ( chances of behind rent payments next 12 months after nonresponse != empty AND
|||| chances of behind rent payments next 12 months after nonresponse DK != empty) THEN
|||||
||||| checkqanddk check display for giving answer to question and checking dont know box
|||||You entered an answer to the question AND checked the box 'Don't know'. Please go back
|||| and keep only the one entry that best describes your situation.
|||||
|||||ENDIF
||||
|||ELSE
|||
|||ENDIF
|||
|| ENDIF
||
|NDIF
|
ELSEIF ( live in rented home = ^FLHU002WeCAPS live in a rented home, but somebody else pays the
| rent for }\mp@subsup{}{}{\wedge}\mathrm{ FLHU002Us OR live in rented home after nonresponse = ^FLHU002WeCAPS live in a
| | rented home, but somebody else pays the rent for ^FLHU002Us ) THEN
|
HU012b person paying rent more than two months behind
|s the person paying the rent for you more than two months behind on your rent payments?
| 1 (YES) Yes
| 5 (NO) No
|
| | IF person paying rent more than two months behind = empty THEN
||
|||HU012b_NR_DK person paying rent more than two months behind after nonresponse
|||[You did not answer. Your answers are important to us. Please answer the question to the best
||| of your ability.] Is the person paying the rent for you more than two months behind on your
|| rent payments?
||| 1 (YES) Yes
||| (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)?
||| (YES) Yes
||| (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

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||| home)?
|||| (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
| | \$50,001 - \$100,000
| 5 \$100,001 - \$250,000
| | \$250,001 - \$500,000
|| \$ \$00,001 - \$1,000,000
| | More than \$1,000,000
| 9 Don't know
|
| ELSE
|
ENDIF
| [The following questions are displayed as a table]
|
|HU001_b_intro when home was bought
When did [you and/or your spouse/partner] buy this home?
HU001_b_month month home was bought
| When did [you and/or your spouse/partner] buy this home?
| I January
| February
| 3 March
| April
| May
| June
7 July
| August
| September
| 10 October
11 November
| 12 December
HU001_b_year year home was bought
| When did [you and/or your spouse/partner] buy this home?

```
| 12008 or earlier
| 22009
| 32010
| 42011
| 52012
| 62013
| 72014
| [End of table display]
| IF ( month home was bought = empty OR year home was bought = empty) THEN
||
|| [The following questions are displayed as a table]
||
||HU001_b_intro_NR_DK when home was bought
|| [You did not answer. Your answers are important to us. Please answer the question to the best of || your ability.] When did [you and/or your spouse/partner] buy this home?
||
||HU001_b_month_NR_DK month home was bought
|| When did [you and/or your spouse/partner] buy this home?
|| 1 January
|| 2 February
|| 3 March
|| 4 April
|| 5 May
|| 6 June
|| 7 July
|| 8 August
| 9 September
|| 10 October
|| 11 November
|| 12 December
||
| HU001_b_year_NR_DK year home was bought
|| When did [you and/or your spouse/partner] buy this home?
|| 12008 or earlier
|| 22009
|| 32010
|| 42011
|| 52012
|| 62013
|| 72014
||
|| [End of table display]
| ELSE
||
ENDIF
| IF ( year home was bought >= Based on TYear AND month home was bought > Based on TMonth ) OR ( | year home was bought >= Based on TYear AND year home was bought < Based on TYear AND month | home was bought > Based on TMonth AND month home was bought < 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

HU003 money owed on home
Do [you and/or your spouse/partner] owe any money on your home?
| 1 Yes
| 5 No
|
| IF money owed on home = empty THEN
||
|| HU003_NR_DK money owed on home after non-response
|| [You did not answer. Your answers are important to us. Please answer the question to the best of || your ability.] Do [you and/or your spouse/partner] owe any money on your home?
|| 1 (YES) Yes
|| 5 (NO) No
|| 8 (DONTKNOW) Don't know
||
| ELSE
||
| ENDIF
| IF ( money owed on home = Yes OR money owed on home after non-response = (YES) Yes ) THEN
||
|| HU004 money owed on home more than its worth
|| Do [you and/or your spouse/partner] owe more on your home than it is worth today?
|| 1 (YES) Yes
|| 5 (NO) No
||
|| IF ( money owed on home more than its worth = empty) THEN
|||
||| HU004_NR_DK money owed on home more than its worth after nonresponse
||| [You did not answer. Your answers are important to us. Please answer the question to the best ||| of your ability.] Do [you and/or your spouse/partner] owe more on your home than it is worth
||| today?
||| 1 (YES) Yes
||| 5 (NO) No
||| 8 (DONTKNOW) Don't know
|||
| ELSE
|||
||ENDIF
||
|| HU003_a total money owed on home
|| How much money in total do [you and/or your spouse/partner] owe on your home? Please include
|| any mortgages and any other loans that you have taken out against the value of your home.
|| Integer
||
|| IF ( total money owed on home = empty) THEN
|||
||| HU003_a_NR_DK total money owed on home after nonresponse
||| [You did not answer. Your answers are important to us. Please answer the question to the best ||| of your ability.] How much money in total do [you and/or your spouse/partner] owe on your
||| home? Please include any mortgages and any other loans that you have taken out against the
||| value of your home.
||| 1 \$0-\$10,000
||| 2 \$10,001 - \$25,000
||| 3 \$25,001 - \$50,000
||| 4 \$50,001-\$100,000
||| 5 \$100,001 - \$250,000
||| 6 \$250,001 - \$500,000
||| 7 \$500,001 - \$750,000
| || 8 More than \$750,000
||| 9 Don't know
|||
||ELSE
||
||ENDIF
||
| ENDIF

\section*{ENDIF}

IF Random balls and bins = Balls and bins AND respondent bins and balls opt out \(=\) Respondent did not explicitly choose yet to have probability questions in percent format THEN
I
ELSE

D054 chance home worth more in future
| We are interested in how the value of [Fill for whether respondent owns his/her home.] will change | in the future. On a scale from 0 percent to 100 percent where " 0 " means that you think there is | no chance and "100" means that you think the event is absolutely sure to happen, what do you think | are the chances that by next year at this time [Fill for whether respondent owns his/her home.] | will be worth more than [Fill for whether respondent owns his/her home.]_REF today?
| Range: 0.0..100.0
| IF chance home worth more in future = empty THEN
||
|| [Questions D054_NR_SP to D054_NR_DK are displayed as a table]
||
||D054_NR_SP chance home worth more in future after nonresponse
||[You did not answer. Your answers are important to us. Please give us your best guess.] We are || interested in how the value of [Fill for whether respondent owns his/her home.] will change in || the future. On a scale from 0 percent to 100 percent where " 0 " means that you think there is || no chance and "100" means that you think the event is absolutely sure to happen, what do you || think are the chances that by next year at this time [Fill for whether respondent owns his/her || home.] will be worth more than [Fill for whether respondent owns his/her home.]_REF today?
|| Range: 0.0..100.0
||
||D054_NR_DK dont know chance home worth more in future after nonresponse
|| [You did not answer. Your answers are important to us. Please give us your best guess.] We are || interested in how the value of [Fill for whether respondent owns his/her home.] will change in || the future. On a scale from 0 percent to 100 percent where " 0 " means that you think there is || no chance and "100" means that you think the event is absolutely sure to happen, what do you || think are the chances that by next year at this time [Fill for whether respondent owns his/her || home.] will be worth more than [Fill for whether respondent owns his/her home.]_REF today? || 8 Don't know
|| IF ( chance home worth more in future after nonresponse != empty AND dont know chance home | worth more in future after nonresponse != empty) THEN
|||
||| checkqanddk check display for giving answer to question and checking dont know box
||| You entered an answer to the question AND checked the box 'Don't know'. Please go back and
||| keep only the one entry that best describes your situation.
|||
| ENDIF
||
| ELSE
||
| ENDIF
| IF ( chance home worth more in future \(=50\) OR chance home worth more in future after
\(\mid\) 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 \(\mid\) 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\mathrm{ 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]
|||
||D061_NR_SP chances after 5 years home value up more than 20% after nonresponse
|||[You did not answer. Your answers are important to us. Please give us your best guess.] What
||| are the chances that 5 years from now the value of [Fill for whether respondent owns his/her
||| home.] will have gone up by more than 20 percent?
||| Range: 0.0..100.0
|||
|||D061_NR_DK dont know chances after 5 years home value up more than 20% after nonresponse
||| [You did not answer. Your answers are important to us. Please give us your best guess.] What
||| are the chances that 5 years from now the value of [Fill for whether respondent owns his/her
|||| home.] will have gone up by more than 20 percent?
|||| 8 Don't know
|||
|||| IF ( chances after 5 years home value up more than 20% after nonresponse != empty AND dont
||| know chances after 5 years home value up more than 20% after nonresponse != empty) THEN
||||
|||| checkqanddk check display for giving answer to question and checking dont know box
|||| You entered an answer to the question AND checked the box 'Don't know'. Please go back and
|||| keep only the one entry that best describes your situation.
|||||
||||ENDIF

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|||
|| ELSE
|||
||ENDIF
||
| ENDIF
|
|NDIF
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
|
|062 chances after 5 years home value down more than 10%
| What are the chances that 5 years from now the value of [Fill for whether respondent owns his
| her home.] will have gone down by more than 10 percent?
| Range: 0.0..100.0
| IF chances after 5 years home value down more than 10% = empty THEN
||
|| [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: 0.0..100.0
||
|||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?
|| Don't know
||
|| IF ( chances after 5 years home value down more than 10% after nonresponse != empty AND dont
||| know chances after 5 years home value down more than 10% after nonresponse != empty) THEN
|||
||| checkqanddk check display for giving answer to question and checking dont know box
||| You entered an answer to the question AND checked the box 'Don't know'. Please go back and
||| | keep only the one entry that best describes your situation.
|||
|||ENDIF
||
| ELSE
||
| ENDIF
|
| IF ( chances after 5 years home value down more than 10% > 0 OR chances after 5 years home
| value down more than 10% after nonresponse > 0) THEN
||
|||D063 chances after 5 years home value down more than 20%
||| What are the chances that 5years from now the value of [Fill for whether respondent owns his
|| her home.] will have gone down by more than 20 percent?
| | Range: 0.0..100.0
||
||| 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 home.] will have gone down by more than 20 percent?
| Range: 0.0..100.0
| 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
|||
| ENDIF
||
ENDIF
ENDIF

W352 housing market in united states
There continues to be talk on the news about problems in the U.S. housing market. In some parts of the country home values have dropped, whereas in other parts they have risen. Some people are having problems making their mortgage payments. How would you rate the housing market in the United States as a whole?
1 Excellent
2 Very good
3 Good
4 Fair
5 Poor

IF housing market in united states = empty THEN
| W352_NR_DK housing market in united states after nonresponse
| [You did not answer. Your answers are important to us. Please answer the question to the best of | your ability.] There continues to be talk on the news about problems in the U.S. housing market.
In some parts of the country home values have dropped, whereas in other parts they have risen.
Some people are having problems making their mortgage payments. How would you rate the housing market in the United States as a whole?
1 Excellent
2 Very good
3 Good
4 Fair
5 Poor
8 Don't know
,
ELSE
|
ENDIF

W351 housing market in area
How would you rate the housing market in your area?
1 Excellent

2 Very good
3 Good
4 Fair
5 Poor

IF housing market in area $=$ empty THEN
| W351_NR_DK rating of housing market in area after nonresponse
| [You did not answer. Your answers are important to us. Please answer the question to the best of | your ability.] How would you rate the housing market in your area?
| 1 Excellent
| 2 Very good
| 3 Good
| 4 Fair
| 5 Poor
| 8 Don't know
|
ELSE
|
ENDIF
IF (( ownership of home $=$ Yes OR ownership of home after non-response $=($ YES $)$ Yes $)$ AND ( money owed on home $=$ Yes OR money owed on home after non-response $=($ YES $)$ Yes )) THEN
|
| W353 behind on payments
| Are [you and/or your spouse/partner] currently more than 2 months behind on mortgage payments for | your primary residence?
| 1 Yes
| 5 No
| IF behind on payments = empty THEN
||
|| W353_NR_DK behind on payments after nonresponse
|| [You did not answer. Your answers are important to us. Please answer the question to the best of || your ability.] Are [you and/or your spouse/partner] currently more than 2 months behind on
|| mortgage payments for your primary residence?
|| 1 (YES) Yes
|| 5 (NO) No
| 8 (DONTKNOW) Don't know
11
| 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

```
||| (DONTKNOW) Don't know
||
||ELSE
|||
| ENDIF
|
| IF received foreclosure notice = (YES) Yes OR received foreclosure notice after nonresponse =
||(YES) Yes THEN
||
|| W355n will lose home because of foreclosure notice
|||Do you think you will lose your home because of this notice?
|| 1 Yes
|| 5 No
||
||| IF will lose home because of foreclosure notice = empty THEN
|||
||| W355n_NR_DK will lose home because of forecl notice after nonresponse
|||[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?
|||| (YES) Yes
|| 5 (NO) No
||| 8 (DONTKNOW) Don't know
|||
||ELSE
|||
| ENDIF
||
| ENDIF
|
| ELSEIF behind on payments = No OR behind on payments after nonresponse = (NO) No OR behind
| on payments after nonresponse = (DONTKNOW) Don't know OR (behind on payments = empty AND
| | behind on payments after nonresponse = empty) THEN
|
| W359 worry falling behind mortgage next 12 months
| Are you concerned or worried that you might fall behind in your mortgage payments during the
| next 12 months?
|| 1 No
| 2 Yes, a little
| 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
|| Yes, a lot
|| 8 Don't know
||
| ELSE
||
| ENDIF
|
| W359_a chances of behind mortgage payments next 12 months
|| On a scale from 0 to 100, what are the chances that [you and/or your spouse/partner] will fall
|| behind in your mortgage payments during the next 12 months?
| Range: 0.0..100.0
|
| | IF chances of behind mortgage payments next 12 months = empty THEN
||
```

||| [Questions W359_a_NR_SP to W359_a_NR_DK are displayed as a table]
|||
||| W359_a_NR_SP chances of behind mortgage payments next 12 months after nonresponse
||| [You did not answer. Your answers are important to us. Please give us your best guess.] On a
||| scale from 0 to 100 , what are the chances that [you and/or your spouse/partner] will fall
||| behind in your mortgage payments during the next 12 months?
||| Range: 0.0..100.0
||
||| W359_a_NR_DK chances of behind mortgage payments next 12 months after nonresponse DK
||| [You did not answer. Your answers are important to us. Please give us your best guess.] On a
||| scale from 0 to 100 , what are the chances that [you and/or your spouse/partner] will fall
||| behind in your mortgage payments during the next 12 months?
||| 8 Don't know
|||
||| IF ( chances of behind mortgage payments next 12 months after nonresponse != empty AND
||| chances of behind mortgage payments next 12 months after nonresponse DK != empty) THEN
||||
|||| 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 | partner] own any other house or apartment?
| 1 Yes, one other house or apartment
| 2 Yes, more than one other house or apartment
| 3 No
| 8 Don't know
|
ELSE
|
ENDIF

IF do you own any other house or apartment = Yes, one other house or apartment OR do you own any other house or apartment after nonresponse = Yes, one other house or apartment OR do you own any other house or apartment = Yes, more than one other house or apartment OR do you own any other house or apartment after nonresponse $=$ Yes, more than one other house or apartment THEN
| HS004_begin worth of most expensive home
| [fill most expensive apartment] What would it be worth if sold today?
| Integer
| IF worth of most expensive home = empty THEN
||
|| HS004_begin_NR_DK worth of most expensive home after nonresponse
|| [You did not answer. Your answers are important to us. Please answer the question to the best of || your ability.] [fill most expensive apartment] What would it be worth if sold today?
|| 1 \$0-\$10,000
|| 2 \$10,001-\$25,000
|| 3 \$25,001-\$50,000
|| 4 \$50,001 - \$100,000
|| 5 \$100,001 - \$250,000
|| 6 \$250,001 - \$500,000
|| 7 \$500,001 - \$1,000,000
|| 8 More than $\$ 1,000,000$
|| 9 Don't know
||
| ELSE
||
| ENDIF
| HS009 owe any money on your other house or apartment
Do [you and/or your spouse/partner] owe any money on this other house or apartment?
| 1 (YES) Yes
| 5 (NO) No
|
| IF owe any money on your other house or apartment = empty THEN
||
|| HS009_NR_DK owe any money on your other house or apartment after nonresponse
|| [You did not answer. Your answers are important to us. Please answer the question to the best of || your ability.] Do [you and/or your spouse/partner] owe any money on this other house or
|| apartment?
|| 1 (YES) Yes
|| 5 (NO) No
|| 8 (DONTKNOW) Don't know
||
| ELSE
||
| ENDIF
| IF owe any money on your other house or apartment = (YES) Yes OR owe any money on your other $\mid$ house or apartment after nonresponse $=($ YES $)$ Yes THEN
||
| HS010 how much owe on your other house or apartment
|| How much money in total do [you and/or your spouse/partner] owe on this other house or
|| apartment? Please include any mortgages and any other loans that you have taken out against the
|| value of your other home or apartment.
|| Integer
||
|| IF how much owe on your other house or apartment = empty THEN
|||
|| HS010_NR_DK how much owe on your other house or apartment after nonresponse
||| [You did not answer. Your answers are important to us. Please answer the question to the best
||| of your ability.] How much money in total do [you and/or your spouse/partner] owe on this
||| other other home or apartment? Please include any mortgages and any other loans that you have
||| taken out against the value of your other house or apartment.
||| 1 \$0-\$10,000
||| 2 \$10,001-\$25,000
||| 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 $\$ 750,000$

```
|| Don't know
||
| ELSE
||
|NDIF
||
| 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?
| (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\mathrm{ (NO) No
|| 8 (DONTKNOW) Don't know
||
||ELSE
||
| ENDIF
|
ENDIF
ENDIF
W360 family behind on payments
Not counting [you (or your spouse/partner)], is anyone in your immediate family currently more than 2 months behind on mortgage payments?
1 (YES) Yes
5 (NO) No
8 (DONTKNOW) Don't know
```

```
IF family behind on payments = empty THEN
```

IF family behind on payments = empty THEN
| W360_NR_DK family behind on payments after nonresponse
| 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
| [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
| your ability.] Not counting [you (or your spouse/partner)], is anyone in your immediate family
| currently more than 2 months behind on mortgage payments?
| currently more than 2 months behind on mortgage payments?
| (YES) Yes
| (YES) Yes
5 (NO) No
5 (NO) No
| 8 (DONTKNOW) Don't know
| 8 (DONTKNOW) Don't know
|
|
ELSE
ELSE
|
|
ENDIF

```
ENDIF
```

W362 immediate family gone through foreclosure since ms63/march 1, 2009
Has anyone in your immediate family gone through a foreclosure since [time frame reference questions for LF011 questions]? Definition: foreclosure of a house is when a bank takes possession of the house because the owner did not keep up with the mortgage payments.
1 (YES) Yes
5 (NO) No
IF immediate family gone through foreclosure since ms63/march 1, $2009=$ empty THEN
| W362_NR_DK immediate family gone through foreclosure since ms63/march 1, 2009 after nonresponse | [You did not answer. Your answers are important to us. Please answer the question to the best of
| your ability.] Has anyone in your immediate family gone through a foreclosure since [time frame |reference questions for LF011 questions]? Definition: foreclosure of a house is when a bank | takes possession of the house because the owner did not keep up with the mortgage payments.
1 (YES) Yes
| 5 (NO) No
| 8 (DONTKNOW) Don't know
|
ELSE
|
ENDIF

FP001 been affected by financial problems
Since 2008 there have been many reports about the nation's financial problems including large drops in the housing market, large swings in the stock market and high rates of foreclosures and unemployment. Have [you (or your spouse/partner)] been affected by these problems?
1 No
2 Yes, a little
3 Yes, a lot

IF been affected by financial problems = empty THEN
| FP001_NR_DK been affected by financial problems after nonresponse
| [You did not answer. Your answers are important to us. Please answer the question to the best of | your ability.] Since 2008 there have been many reports about the nation's financial problems | including large drops in the housing market, large swings in the stock market and high rates of | foreclosures and unemployment. Have [you (or your spouse/partner)] been affected by these | problems?
| 1 No
| 2 Yes, a little
| 3 Yes, a lot
| 8 Don't know
|
ELSE
|
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
$\mid$ IF received help $>0$ because of financial problems $=($ YES $)$ Yes OR received help $>0$ because of | financial problems after nonresponse $=($ YES $)$ Yes THEN
||
| FP003 whom receive financial help from
|| From whom did you receive financial help? Please check all that apply.
|| 1 Parents
|| 2 Grown children
|| 3 Other relatives
|| 4 Friends
||
|| IF whom receive financial help from = empty THEN
|||
||| FP003_NR_DK whom receive financial help from after nonresponse
||| [You did not answer. Your answers are important to us. Please answer the question to the best ||| of your ability.] From whom did you receive financial help? Please check all that apply.
||| 1 Parents
|| 2 Grown children
||| 3 Other relatives
||| 4 Friends
||| 8 Don't know
|||
||| IF ((cardinal( whom receive financial help from after nonresponse ) > Parents )
||| AND Don't know in whom receive financial help from after nonresponse ) THEN
||||
||||checkqanddk check display for giving answer to question and checking dont know box
|||| You entered an answer to the question AND checked the box 'Don't know'. Please go back and
||| | keep only the one entry that best describes your situation.
||||
|| ENDIF
|||
||| IF cardinal( whom receive financial help from after nonresponse ) > 0 THEN
||||
||| [Questions FP004_intro to tabledummyend are displayed as a table]
||||
| FP004_intro how much receive financial help from intro
|||| About how much did that amount to from ...?
|||
|||| IF Parents IN whom receive financial help from after nonresponse THEN
|||||
||||FP004_parents how much receive financial help from parents
||||| Parents
||||| Integer
|||||
||||ENDIF
||||
||| IF Grown children IN whom receive financial help from after nonresponse THEN
||||
|||| FP004_children how much receive financial help from children
||||| Grown children
||||| Integer
||||
||ENDIF
|||| IF Other relatives IN whom receive financial help from after nonresponse THEN
|||||
|||||FP004_otherrelatives how much receive financial help from other relatives
||||| Other relatives
||||| Integer

```
||||
|||ENDIF
|||
||| IF Friends IN whom receive financial help from after nonresponse THEN
||||
|||| FP004_friends how much receive financial help from friends
||||Friends
|||| Integer
|||
||||ENDIF
|||
|||| 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
|||| $ $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
||||| $5,001 - $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
||||| $5,001 - $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
||||| 2 $1,001 - $2,000
||||| $2,001 - $3,000
||||| 4 $3,001 - $5,000
||||| 5 $5,001 - $10,000
|||| 6 $10,001 - $20,000
|||||7 $20,001 - $30,000
||||| 8 $30,001 - $50,000
||||| 9 More than $50,000
|||| 10 Don't know
||||
|||ELSE
||||
|||ENDIF
|||
| |||IF Grown children IN whom receive financial help from AND how much receive financial help
|||| from children = EMPTY THEN
||||
|||||FP004_children_NR_DK how much received financial help from children after nonresponse
|||||[You did not answer. Your answers are important to us. Please answer the question to the
||||| best of your ability.] About how much did that amount to from grown children?
|||| 1 $500-$1,000
||||| 2 $1,001 - $2,000
||||| 3 $2,001 - $3,000
||||4 $3,001 - $5,000
|||| 5 $5,001 - $10,000
||||| 6 $10,001 - $20,000
||||| 7 $20,001 - $30,000
||||| 8 $30,001 - $50,000
||||| 9 More than $50,000
||||| 10 Don't know
||||
|||ELSE
||||
||||ENDIF
|||
```

||||
IF Other relatives IN whom receive financial help from AND how much receive financial
|||| help from other relatives = EMPTY THEN
||||
||||| FP004_otherrelatives_NR_DK how much received financial help from other relatives after nonresponse
|||| ||||| best of your ability.] About how much did that amount to from other relatives?
||||| 1 \$500-\$1,000
||||| 2 \$1,001-\$2,000
||||| 3 \$2,001-\$3,000
||||| 4 \$3,001 - \$5,000
||||| 5 \$5,001 - \$10,000
||||| 6 \$10,001 - \$20,000
||||| 7 \$20,001 - \$30,000
||||| 8 \$30,001 - \$50,000
||||| 9 More than $\$ 50,000$
||||| 10 Don't know
||||
||||ELSE
|||||
||||ENDIF
||||
|||| IF Friends IN whom receive financial help from AND how much receive financial help from
|||| friends = EMPTY THEN
||||
|||||FP004_friends_NR_DK how much received financial help from friends after nonresponse |||||[You did not answer. Your answers are important to us. Please answer the question to the
||||| best of your ability.] About how much did that amount to from friends?
||||| 1 \$500-\$1,000
||||| 2 \$1,001 - \$2,000
||||| 3 \$2,001 - \$3,000
||||| 4 \$3,001 - \$5,000
||||| 5 \$5,001 - \$10,000
||||| 6 \$10,001 - \$20,000
||||| 7 \$20,001 - \$30,000
||||| 8 \$30,001 - \$50,000
||||| 9 More than $\$ 50,000$
||||| 10 Don't know
||||
||||ELSE
||||
||||ENDIF
||||
|||ENDIF
|||
||ENDIF
||
| ENDIF
|
ENDIF
FP005_a parents,children, rel,friends affected
Have your parents, grown children, relatives or friends been affected by the recession or the nation's ongoing financial problems?
1 No
2 Yes, a little
3 Yes, a lot
IF parents,children, rel,friends affected = empty THEN
|
| FP005_a_NR_DK parents,children, rel,friends affected
| [You did not answer. Your answers are important to us. Please answer the question to the best of | your ability.] Have your parents, grown children, relatives or friends been affected by the
| recession or the nation's ongoing financial problems?
| 1 No
2 Yes, a little
3 Yes, a lot
| 8 Don't know
,
ELSE
|
ENDIF

IF ( parents, children, rel,friends affected = Yes, a little OR parents,children, rel,friends
affected $=$ Yes, a lot OR parents,children, rel,friends affected $=$ Yes, a little OR
parents,children, rel,friends affected $=$ Yes, a lot ) THEN
| FP005 given help > \$500 because of financial problems
| We would like to find out about any help you might have given them. Because of how they have
| been affected, have [you (or your spouse/partner)] given financial help totaling \$500 or more
| since [time frame reference questions last 3 monthly survey], to parents, grown children,
| relatives or friends?
1 (YES) Yes
5 (NO) No
| IF given help > 0 because of financial problems = empty THEN
||
||FP005_NR_DK given help > \$500 because of financial problems after nonresponse
||[You did not answer. Your answers are important to us. Please answer the question to the best of || your ability.] We would like to find out about any help you might have given them. Because of
|| how they have been affected, have [you (or your spouse/partner)] given financial help totaling
|| \$500 or more since [time frame reference questions last 3 monthly survey], to parents, grown
|| children, relatives or friends?
|| 1 (YES) Yes
|| 5 (NO) No
|| 8 (DONTKNOW) Don't know
$1 \mid$
| ELSE
||
| ENDIF
$\mid$ IF given help $>0$ because of financial problems $=($ YES $)$ Yes OR given help $>0$ because of $\mid$ financial problems after nonresponse $=(Y E S)$ Yes THEN
||
| FP006 whom given financial to
|| To whom have you given financial help? Please check all that apply.
|| 1 Parents
|| 2 Grown children
|| 3 Other relatives
|| 4 Friends
||
| IF whom given financial to = empty THEN
|||
|||FP006_NR_DK whom given financial to after nonresponse
||| [You did not answer. Your answers are important to us. Please answer the question to the best
||| of your ability.] To whom have you given financial help? Please check all that apply.
||| 1 Parents
|| 2 Grown children
|| 3 Other relatives
|| 4 Friends
||| 8 Don't know
|||
||| IF ((cardinal( whom given financial to after nonresponse ) > Parents ) AND Don't
||| know in whom given financial to after nonresponse ) THEN
||||

```
||| checkqanddk check display for giving answer to question and checking dont know box
||| You entered an answer to the question AND checked the box 'Don't know'. Please go back and
||| keep only the one entry that best describes your situation.
|||
| ENDIF
||
|| IF (cardinal( whom given financial to after nonresponse ) > 0 ) THEN
|||
||| [Questions FP007_intro to 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
|||
||||IF Grown children IN whom given financial to after nonresponse THEN
||||
||| FP007_children how much given financial help to children
|||| Grown children
|||| Integer
||||
|||ENDIF
|||
||| IF Other relatives IN whom given financial to after nonresponse THEN
||||
|||| FP007_otherrelatives how much given financial help to other relatives
|||| Other relatives
|||| Integer
||||
|ENDIF
|||
||| IF Friends IN whom given financial to after nonresponse THEN
|||
|||| FP007_friends how much given financial help to friends
|||| Friends
|||| Integer
||||
|||ENDIF
|||
||| tabledummyend used as table end dummy
|||
|||
|||IF Parents IN whom given financial to after nonresponse AND how much given
|||| financial help to parents = EMPTY THEN
||||
||||FP007_parents_NR_DK how much given financial help for parents after nonresponse
|||||[You did not answer. Your answers are important to us. Please answer the question to the
|||| best of your ability.] About how much did that amount to for parents?
||||| 1 $500-$1,000
||||| 2 $1,001 - $2,000
||||| 3 $2,001 - $3,000
|||||4 $3,001 - $5,000
||||| $5,001 - $10,000
||||| 6 $10,001 - $20,000
||||| 7 $20,001 - $30,000
||||| 8 $30,001 - $50,000
```

```
||||| 9 More than $50,000
||||| 10 Don't know
||||
|||ELSE
||||
|||ENDIF
|||
||||IF Grown children IN whom given financial to after nonresponse AND how much given
||| financial help to children = EMPTY THEN
||||
|||| FP007_children_NR_DK how much given financial help for children after nonresponse
|||||[You did not answer. Your answers are important to us. Please answer the question to the
|||| best of your ability.] About how much did that amount to for grown children?
||||| 1 $500-$1,000
||||| 2 $1,001 - $2,000
||||| 3 $2,001 - $3,000
||||| 4 $3,001 - $5,000
|||| 5 $5,001 - $10,000
|||| 6 $10,001 - $20,000
||||| 7 $20,001 - $30,000
||||| 8 $30,001 - $50,000
||||| 9 More than $50,000
|||| 10 Don't know
||||
|||ELSE
||||
|| ENDIF
|||
|||| IF Other relatives IN whom given financial to after nonresponse AND how much given
|||| financial help to other relatives = EMPTY THEN
||||
|||||FP007_otherrelatives_NR_DK how much given financial help for other relatives after nonresponse
|||||[You did not answer. Your answers are important to us. Please answer the question to the
|||| best of your ability.] About how much did that amount to for other relatives?
||||| 1 $500 - $1,000
||||| 2 $1,001 - $2,000
||||| 3 $2,001 - $3,000
|||||4 $3,001 - $5,000
||||| $5,001 - $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
||||
||||| FP007_children how much given financial help to children
|||||Grown children
|||| Integer
||||
|||ENDIF
|||
||| IF Other relatives IN whom given financial to THEN
||||
|||| FP007_otherrelatives how much given financial help to other relatives
|||| Other relatives
|||| Integer
||||
||||ENDIF
|||
||| IF Friends IN whom given financial to THEN
||||
|||||FP007_friends how much given financial help to friends
|||||Friends
||||| Integer
||||
|||ENDIF
|||
||| 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
||||| 4 $3,001 - $5,000
||||| 5 $5,001 - $10,000
||||| 6 $10,001 - $20,000
||||| 7 $20,001 - $30,000
||||| 8 $30,001 - $50,000
||||| 9 More than $50,000
|||| 10 Don't know
||||
||||ELSE
||||
|||ENDIF
|||
||| IF Grown children IN whom given financial to AND how much given financial help to
|||| children = EMPTY THEN
||||
| ||||FP007_children_NR_DK how much given financial help for children after nonresponse
|||||[You did not answer. Your answers are important to us. Please answer the question to the
|||| best of your ability.] About how much did that amount to for grown children?
||||| 1 $500 - $1,000
||||| 2 $1,001 - $2,000
||||| 3 $2,001 - $3,000
||||| 4 $3,001 - $5,000
|||| 5 $5,001 - $10,000
||||| 6 $10,001 - $20,000
||||| 7 $20,001 - $30,000
||||| 8 $30,001 - $50,000
||||| 9 More than $50,000
|||| 10 Don't know
||||
||||ELSE
||||
|NDIF
|||
||| IF Other relatives IN whom given financial to AND how much given financial help to other
|||| relatives = EMPTY THEN
||||
|||||FP007_otherrelatives_NR_DK how much given financial help for other relatives after nonresponse
|||||[You did not answer. Your answers are important to us. Please answer the question to the
|||| best of your ability.] About how much did that amount to for other relatives?
||||| 1 $500 - $1,000
||||| 2 $1,001 - $2,000
||||| 3 $2,001 - $3,000
|||||4 $3,001 - $5,000
||||| 5 $5,001 - $10,000
|||| 6 $10,001 - $20,000
||||| 7 $20,001 - $30,000
||||| 8 $30,001 - $50,000
||||| 9 More than $50,000
||||| 10 Don't know
||||
|||ELSE
||||
|||ENDIF
|||
||||IF Friends IN whom given financial to AND how much given financial help to friends =
|||EMPTY THEN
||||
|||||FP007_friends_NR_DK how much given financial help for friends after nonresponse
|||||[You did not answer. Your answers are important to us. Please answer the question to the
||||| best of your ability.] About how much did that amount to for friends?
||||| 1 $500 - $1,000
```

```
||||| 2 $1,001 - $2,000
||||| 3 $2,001 - $3,000
|||||4 $3,001 - $5,000
||||| 5 $5,001 - $10,000
|||| 6 $10,001 - $20,000
||||| 7 $20,001 - $30,000
||||| 8 $30,001 - $50,000
||||| 9 More than $50,000
|||| 10 Don't know
||||
|||ELSE
||||
|||ENDIF
|||
|| ENDIF
||
| ENDIF
|
| ENDIF
|
ENDIF
```

RA001 any retirement saving accounts.
We are interested in how people save for retirement. Do [you and/or your spouse/partner] have any
IRA, 401(k), Keogh or similar retirement saving accounts? Please include any such accounts that [you and/or your spouse/partner] have through a current or former employer.
1 (YES) Yes
5 (NO) No
IF ( any retirement saving accounts. = empty) THEN
|
|RA001_NR_DK any retirement saving accounts after nonresponse
| [You did not answer. Your answers are important to us. Please answer the question to the best of | your ability.] We are interested in how people save for retirement. Do [you and/or your spouse | partner] have any IRA, 401(k), Keogh or similar retirement saving accounts? Please include any | such accounts that [you and/or your spouse/partner] have through a current or former employer.
| 1 (YES) Yes
| 5 (NO) No
| 8 (DONTKNOW) Don't know
|
ELSE
|
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

```
| | $100,001 - $250,000
| 7 $250,001 - $500,000
| 8 More than $500,000
| Don't know
|
| ELSE
|
|NDIF
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]?
| (YES) Yes
| (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
|| (NO) No
| | (DONTKNOW) Don't know
|
| ELSE
|
|NDIF
|
|F ( 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 $=(\mathrm{YES})$ Yes OR retirement acct: any invested in | stocks after nonresponse $=($ YES $)$ Yes $)$ THEN
||
| RA007 ret acct: percent in stocks
| About what fraction of the total value of these retirement accounts is invested in stocks or || stock mutual funds?
| Range: 0.0..100.0
||
| | IF ( ret acct: percent in stocks = empty) THEN
||
|| RA007_NR_DK ret acct: percent in stocks after nonresponse
||| [You did not answer. Your answers are important to us. Please answer the question to the best
||| of your ability.] About what fraction of the total value of these retirement accounts is
|| invested in stocks or stock mutual funds?
|| $10 \%$ - $14 \%$
|| 2 15\%-29\%
|| 3 30\% - 49\%
|| $450 \%$
|| 5 51\%-69\%
||| $670 \%-84 \%$
|| $785 \%-100 \%$
|| 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
$\mid 2$ Yes, decreased the amount
| 3 No
||
| ELSEIF ( retirement acct: any invested in stocks $=(\mathrm{NO})$ No OR retirement acct: any invested in || stocks after nonresponse $=(\mathrm{NO})$ 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
$\mid$ nonresponse $=($ YES $)$ Yes $)$ THEN
||
| RA010 ret acct: new conts invested in stocks
| Were any of these new contributions to your retirement accounts invested in stocks or stock
|| mutual funds?
|| 1 (YES) Yes
| 5 (NO) No
||
| IF ( ret acct: new conts invested in stocks = empty) THEN
|||
||RA010_NR_DK ret acct: new conts invested in stocks after nonresponse
||| [You did not answer. Your answers are important to us. Please answer the question to the best
||| of your ability.] Were any of these new contributions to your retirement accounts invested in
|| stocks or stock mutual funds?
||| 1 (YES) Yes
||| 5 (NO) No
||| 8 (DONTKNOW) Don't know
|||
||ELSE
|||
| ENDIF
||
|| IF ( ret acct: new conts invested in stocks = (YES) Yes OR ret acct: new conts invested in
|| stocks after nonresponse $=($ YES $)$ Yes $)$ THEN
|||
||| RA011 ret acct: new conts \% in stocks
||| About what fraction of your new contributions since [time frame reference for when last taken |||RA002-RA015 questions], have you invested in stocks or stock mutual funds?
||| Range: 0.0..100.0
||
||| IF ( ret acct: new conts \% in stocks = empty) THEN
||||
||||RA011_NR_DK ret acct: new conts \% in stocks after nonresponse

```
|||[You did not answer. Your answers are important to us. Please answer the question to the
|| best of your ability.] About what fraction of your new contributions since [time frame
||| reference for when last taken RA002-RA015 questions], have you invested in stocks or stock
|||mutual funds?
|| 10%-14%
||| 15%-29%
|||3 30% - 49%
||| 50%
|||5 51% - 69%
|||6 70%-84%
||| 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?
|| Yes, increased
| 2 Yes, decreased
|| 5o
||
| 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
||| Yes, decreased
|||| No
|||}9\mathrm{ Don't know
|||
|| ELSE
|||
||ENDIF
||
| ENDIF
|
ENDIF
RA016 moved assets in retirement accounts
| Not counting any new contributions to these retirement accounts: since [time frame reference for | when last taken RA015-RA020 questions], have [you and/or your spouse/partner] moved any assets | into or out of stocks or stock mutual funds within your retirement accounts?
| 1 [Fill for RA016] only moved assets into stocks (i.e. increased the amount invested in stocks by this move)
| 2 [Fill for RA016] only moved assets out of stocks (i.e. decreased the amount invested in stocks by this move)
| 3 Both. [Fill for RA016] moved more funds into stocks than out of stocks
| 4 Both. [Fill for RA016] moved more funds out of stocks than into stocks
| 5 No, [Fill for RA016] did not move any assets into or out of stocks within retirement accounts
```

```
IF ( moved assets in retirement accounts = empty) THEN
||
| RA016_NR_DK moved assets in retirement accounts after nonresponse
||[You did not answer. Your answers are important to us. Please answer the question to the best of || your ability.] Not counting any new contributions to these retirement accounts: since [time
|| frame reference for when last taken RA015-RA020 questions], have [you and/or your spouse
|| partner] moved any assets into or out of stocks or stock mutual funds within your retirement
|| accounts?
```

|| 1 [Fill for RA016] only moved assets into stocks (i.e. increased the amount invested in stocks by this move)
|| 2 [Fill for RA016] only moved assets out of stocks (i.e. decreased the amount invested in stocks by this move)
|| 3 Both. [Fill for RA016] moved more funds into stocks than out of stocks
|| 4 Both. [Fill for RA016] moved more funds out of stocks than into stocks
|| 5 No, [Fill for RA016] did not move any assets into or out of stocks within retirement accounts
|| 8 Don't know
||
| ELSE
||
| ENDIF
| IF ( moved assets in retirement accounts $={ }^{\wedge}$ FLRA016WeCAPS only moved assets into
| stocks (i.e. increased the amount invested in stocks by this move) OR moved assets in retirement
$\mid$ accounts after nonresponse $={ }^{\wedge}$ 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
|||
| ELSE
|||
||ENDIF
||
| ELSEIF ( moved assets in retirement accounts $={ }^{\wedge}$ 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 $={ }^{\wedge}$ FLRA016WeCAPS only moved assets out of
| stocks (i.e. decreased the amount invested in stocks by this move) ) THEN
||
| RA018 amount moved out of stocks
| What was the total value of the funds that [you and/or your spouse/partner] moved out of stocks
| since [time frame reference for when last taken RA015-RA020 questions]?
| Integer
||
|| IF ( amount moved out of stocks = empty) THEN
|||
|||RA018_NR_DK amount moved out of stocks after nonresponse
|| [You did not answer. Your answers are important to us. Please answer the question to the best || of your ability.] What was the total value of the funds that [you and/or your spouse/partner]
||| moved out of stocks since [time frame reference for when last taken RA015-RA020 questions]?
||| 1 \$0-\$5,000
| || 2 \$5,001 - \$10,000
||| 3 \$10,001 - \$25,000
||| 4 \$25,001 - \$50,000

```
||| 5 $50,001 - $100,000
||| 6 $100,001 - $250,000
| 7 $250,001 - $500,000
|| 8 $500,001 - $1,000,000
| | 9 More than $1,000,000
|| 10 Don't know
||
||ELSE
||
||ENDIF
|
ELSEIF ( moved assets in retirement accounts = Both. ^FLRA016WeCAPS moved more funds
| into stocks than out of stocks OR moved assets in retirement accounts after nonresponse
|| = Both. ^FLRA016WeCAPS moved more funds into stocks than out of stocks ) THEN
|
RA019 both amount moved into stocks
| |How big was the difference (i.e. how much more did you move into stocks than what you moved out
| | since [time frame reference for when last taken RA015-RA020 questions])?
| Integer
|
| IF ( both amount moved into stocks = empty) THEN
||
|||RA019_NR_DK both amount moved into stocks after nonresponse
||| [You did not answer. Your answers are important to us. Please answer the question to the best
||| of your ability.] How big was the difference (i.e. how much more did you move into stocks than
||| what you moved out since [time frame reference for when last taken RA015-RA020 questions])?
||| 1 $0 - $5,000
||| 2 $5,001 - $10,000
||| 3 $10,001 - $25,000
|| 4 $25,001 - $50,000
|| 5 $50,001 - $100,000
| | $100,001 - $250,000
|| $250,001 - $500,000
|| 8 $500,001 - $1,000,000
|| 9 More than $1,000,000
|| 10 Don't know
||
| ELSE
||
||ENDIF
|
ELSEIF ( moved assets in retirement accounts = Both. ^FLRA016WeCAPS moved more funds
| out of stocks than into stocks OR moved assets in retirement accounts after nonresponse
|| = Both. ^FLRA016WeCAPS moved more funds out of stocks than into stocks ) THEN
|
RA020 both amount moved out of stocks
| How big was the difference (i.e. how much more did you move out of stocks than what you moved
| in since [time frame reference for when last taken RA015-RA020 questions])?
| Integer
|
| IF ( both amount moved out of stocks = empty) THEN
||
|||RA020_NR_DK both amount moved out of stocks after nonresponse
||| [You did not answer. Your answers are important to us. Please answer the question to the best
||| of your ability.] How big was the difference (i.e. how much more did you move out of stocks
|| than what you moved in since [time frame reference for when last taken RA015-RA020
||| questions])?
||| 1 $0 - $5,000
||| 2 $5,001 - $10,000
||| 3 $10,001 - $25,000
||| 4 $25,001 - $50,000
||| 5 $50,001 - $100,000
```

```
|| 6 $100,001 - $250,000
||| 7 $250,001 - $500,000
| 8 $500,001 - $1,000,000
| | 9 More than $1,000,000
|| 10 Don't know
||
||ELSE
||
| ENDIF
|
ENDIF
|
ELSEIF ( any retirement saving accounts. = (NO) No OR any retirement saving accounts after
| nonresponse = (NO) No ) THEN
RA013 had ret accounts some time
Did you have any such accounts during the period since [time frame reference for when last taken
RA002-RA015 questions], that you have cashed out (and so don't have now)?
| 1 (YES) Yes
5 (NO) No
| IF ( had ret accounts some time = empty) THEN
|
| RA013_NR_DK had ret accounts some time after nonresponse
|[You did not answer. Your answers are important to us. Please answer the question to the best of
| your ability.] Did you have any such accounts during the period since [time frame reference for
| when last taken RA002-RA015 questions], that you have cashed out (and so don't have now)?
|| 1 (YES) Yes
|| (NO) No
| | (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
|| [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
||| 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
|| (NO) No
|
| ENDIF
|
ENDIF
```

ST001 have any shares of stock or stock mutual funds
Now we will ask you about stocks held outside of retirement accounts. Do [you and/or your spouse partner] have any shares of stock or stock mutual funds besides stock holdings that are part of an IRA, 401(k), Keogh or similar retirement accounts?
1 (YES) Yes
5 (NO) No
IF have any shares of stock or stock mutual funds = empty THEN
|
|ST001_NR_DK have any shares of stock or stock mutual funds after nonresponse
| [You did not answer. Your answers are important to us. Please answer the question to the best of | your ability.] Now we will ask you about stocks held outside of retirement accounts. Do [you and | or your spouse/partner] have any shares of stock or stock mutual funds besides stock holdings that | are part of an IRA, 401(k), Keogh or similar retirement accounts?
| 1 (YES) Yes
| 5 (NO) No
| 8 (DONTKNOW) Don't know
|
ELSE
|
ENDIF

IF ( have any shares of stock or stock mutual funds = (YES) Yes OR have any shares of stock or stock mutual funds after nonresponse $=($ YES $)$ Yes $)$ THEN

## |

|ST003 worth of stock holdings
| What are [your (and your spouse's/partner's)] stock holdings worth now?
| Integer
| IF worth of stock holdings = empty THEN
||
||ST003_NR_DK worth of stock holdings after nonresponse
|| [You did not answer. Your answers are important to us. Please answer the question to the best of || your ability.] What are [your (and your spouse's/partner's)] stock holdings worth now?
|| 1 \$0-\$5,000
|| 2 \$5,001-\$10,000
|| 3 \$10,001-\$25,000
|| 4 \$25,001 - \$50,000
|| 5 \$50,001 - \$100,000
| 6 \$100,001-\$250,000
|| 7 \$250,001 - \$500,000
|| 8 \$500,001 - \$1,000,000
|| 9 More than $\$ 1,000,000$
|| 10 Don't know
||
| ELSE
||
| ENDIF
ENDIF

ST004 bought or sold any stock since ms83/ms74/oct 2008/since May 2009

Since [time frame reference for ST00 questions], have [you and/or your spouse/partner] bought or
sold any stock or stock mutual funds (outside of retirement accounts)?
1 Bought only
2 Sold only
3 Both bought and sold
4 Neither bought nor sold
IF bought or sold any stock since ms83/ms74/oct 2008/since May $2009=$ empty THEN
|ST004_NR_DK bought or sold any stock since ms83/ms74/oct 2008/since May 2009 after nonresponse
| [You did not answer. Your answers are important to us. Please answer the question to the best of
| your ability.] Since [time frame reference for ST00 questions], have [you and/or your spouse | partner] bought or sold any stock or stock mutual funds (outside of retirement accounts)?
| 1 Bought only
| 2 Sold only
| 3 Both bought and sold
| 4 Neither bought nor sold
| 9 Don't know
|
ELSE
|
ENDIF

IF bought or sold any stock since ms83/ms74/oct 2008/since May 2009 = Bought only OR (bought or sold any stock since $\mathrm{ms} 83 / \mathrm{ms} 74 /$ oct $2008 /$ since May $2009=$ empty and bought or sold any stock since ms83/ms74/oct 2008/since May 2009 after nonresponse = Bought only ) THEN
,
|ST005 how much pay in total for stocks bought since october 1st/since MS74
| How much did [you and/or your spouse/partner] pay in total for the stocks you bought since [time | frame reference for ST00 questions]?
| Integer
| IF how much pay in total for stocks bought since october 1st/since MS74 = empty THEN
||
||ST005_NR_DK how much pay in total for stocks bought since october 1st/since MS74 after nonresponse
|| [You did not answer. Your answers are important to us. Please answer the question to the best of
|| your ability.] How much did [you and/or your spouse/partner] pay in total for the stocks you
|| bought since [time frame reference for ST00 questions]?
|| 1 \$0-\$5,000
|| 2 \$5,001-\$10,000
|| 3 \$10,001-\$25,000
|| 4 \$25,001 - \$50,000
|| 5 \$50,001 - \$100,000
| 6 \$100,001-\$250,000
|| 7 \$250,001 - \$500,000
|| 8 \$500,001-\$1,000,000
| 9 More than $\$ 1,000,000$
|| 10 Don't know
||
| ELSE
||
| ENDIF
ELSEIF bought or sold any stock since ms83/ms74/oct 2008/since May 2009 = Sold only OR (bought
| or sold any stock since ms83/ms74/oct 2008/since May $2009=$ empty and bought or sold any stock
| since ms83/ms74/oct 2008/since May 2009 after nonresponse $=$ Sold only ) THEN
|ST006 how much receive in total for stocks bought since october 1st/since May 2009
| How much money did [you and/or your spouse/partner] receive in total for the stocks you sold since
| [time frame reference for ST00 questions]?
| Integer
|
| IF how much receive in total for stocks bought since october 1st/since May 2009 = empty THEN
||
||ST006_NR_DK how much receive in total for stocks bought since october 1st/since May 2009 after nonresponse || [You did not answer. Your answers are important to us. Please answer the question to the best of
|| your ability.] How much money did [you and/or your spouse/partner] receive in total for the
|| stocks you sold since [time frame reference for ST00 questions]?
|| 1 \$0-\$5,000
|| 2 \$5,001-\$10,000
|| 3 \$10,001-\$25,000
| 4 \$25,001 - \$50,000
|| 5 \$50,001 - \$100,000
| 6 \$100,001 - \$250,000
| 7 \$250,001 - \$500,000
|| 8 \$500,001 - \$1,000,000
|| 9 More than \$1,000,000
|| 10 Don't know
||
| ELSE
||
| ENDIF
|
ELSEIF bought or sold any stock since ms83/ms74/oct 2008/since May $2009=$ Both bought and sold | OR ( bought or sold any stock since ms83/ms74/oct 2008/since May $2009=$ empty and bought or sold | any stock since ms83/ms74/oct 2008/since May 2009 after nonresponse $=$ Both bought and sold ) THEN
|ST007 bought and sold since october 2008/since May 2009 took out or put in
| Thinking both of what [you and/or your spouse/partner] bought and what [you and/or your spouse | partner] sold since [time frame reference for ST00 questions], did you overall take money out of | the stock market or did you overall put money in?
| 1 Took out
| 2 Put in
| 3 Neither (purchases and sales were worth about the same)
| IF bought and sold since october 2008/since May 2009 took out or put in = empty THEN
|ST007_NR_DK bought and sold since october 2008/since May 2009 took out or put in
|| [You did not answer. Your answers are important to us. Please answer the question to the best of || your ability.] Thinking both of what [you and/or your spouse/partner] bought and what [you and || or your spouse/partner] sold since [time frame reference for ST00 questions], did you overall || take money out of the stock market or did you overall put money in?
|| 1 Took out
|| 2 Put in
|| 3 Neither (purchases and sales were worth about the same)
|| 8 Don't know
||
| ELSE
||
| ENDIF
| IF bought and sold since october 2008/since May 2009 took out or put in = Took out OR bought and | sold since october 2008/since May 2009 took out or put in = Took out THEN
||
||ST007_a amount taken out of stock market since october 2008/may 2009
|| About how much in total did [you and/or your spouse/partner] take out of the stock market since
|| [time frame reference for ST00 questions]?
|| Integer
||
|| IF amount taken out of stock market since october 2008/may 2009 = empty THEN
|||
|||ST007_a_NR_DK amount taken out of stock market after nonresponse since oct 2008/may 2009
||| [You did not answer. Your answers are important to us. Please answer the question to the best
||| of your ability.] About how much in total did [you and/or your spouse/partner] take out of the

```
|| stock market since [time frame reference for ST00 questions]?
||| 1 \$0-\$5,000
||| 2 \$5,001 - \$10,000
||| 3 \$10,001 - \$25,000
|| 4 \$25,001 - \$50,000
|| 5 \$50,001 - \$100,000
| | 6 \$100,001 - \$250,000
||| 7 \$250,001 - \$500,000
|| 8 \$500,001 - \$1,000,000
| | 9 More than \(\$ 1,000,000\)
|| 10 Don't know
|||
| ELSE
|||
||ENDIF
||
| ELSEIF bought and sold since october 2008/since May 2009 took out or put in = Put in OR bought
| and sold since october 2008/since May 2009 took out or put in = Put in THEN
||
||ST007_b amount put in to stock market since oct 2008/may 2009
|| About how much in total did [you and/or your spouse/partner] put in to the stock market since
|| [time frame reference for ST00 questions]?
|| Integer
||
| IF amount put in to stock market since oct 2008/may 2009 = empty THEN
||
|||ST007_b_NR_DK amount put in to the stock market since oct 2008/may 2009 after nonresponse
||| [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 respondent bins and balls opt out $=$ Respondent did not explicitly choose yet to have probability questions in percent format THEN
| E010 intro bins and balls gas prices
| We are interested in how well you think the economy will do in the future. In the next question we | will ask you about gasoline prices and how much higher or lower you expect them to be one year | from now. Of course this is not easy to forecast. People will have different opinions about | this and some may be uncertain. For example, someone may think that gasoline prices will go up | somewhere between $0 \%$ and $10 \%$, but may also think there is some chance that gasoline prices will | fall. We have designed a method for you to express this kind of uncertainty. We will show you | an example on the next screen.
| E012a First bins and balls example
| Example: Expectations about changes in gasoline prices one year from now This picture | illustrates this uncertainty about the one-year change in gasoline prices. Each of the six bins | represents a range of price changes. The number of balls in a bin shows the likelihood of the actual price change. No ball in a bin means no chance, and a large number of balls means a large | chance. This person put 14 balls (out of 20) in the bin $0 \%$ to $10 \%$ because s/he thinks it most | likely gasoline prices will go up between 0 and $10 \%$. There are 6 balls in the bin $-10 \%$ to $0 \%$ | because s/he thinks there is a smaller chance that prices could go down by $0 \%$ to $10 \%$. There are | no balls in the other bins showing there is no chance prices could go up by more than $10 \%$ or down | by more than $10 \%$. Of course the chances that you have in mind may be completely different. Now | it's your turn!
|
| E013 Gasoline price bins and balls
Please put the 20 balls in the 6 bins to reflect your expectations about one-year changes in | gasoline prices. The more likely you think that the change will be in a range represented by one | of the bins, the more balls you should put in that bin. To move balls into a bin, click on the + | and - buttons under each bin. You can also "drag and drop" the balls with your mouse.
String
| IF Gasoline price bins and balls = empty THEN
||
| E013_bin_none E013 no balls
| You did not allocate any balls on the previous screen. If this is due to the dragging and
|| dropping of the balls not working properly then please go back and try to use the plus or | minus buttons below each bin (if you have not done so already). Alternatively, you can answer || the question in a different format.
|| 1 Answer the question in a different format
||
|| IF ( E013 no balls = Answer the question in a different format $)$ THEN
|||
|| G040 Gasoline price higher in one year
||| What about your expectations about gasoline prices? On a scale from 0 percent to 100 || percent where " 0 " means that you think there is absolutely no chance, and "100" means that you || think the event is absolutely sure to happen, what are the chances that by next year at this
|| time gasoline prices will be higher than they are today?
| | | Range: 0.0..100.0
|||
| || IF Gasoline price higher in one year = empty THEN
||||
|||| [Questions G040_NR_SP to G040_NR_DK are displayed as a table]
||||
||||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.
|||||

```
|||
|| ELSE
|||
||ENDIF
||
||| IF Gasoline price higher in one year > 0 OR Gasoline price higher in one year after
|| nonresponse > 0 OR ( Gasoline price higher in one year = empty AND Gasoline price higher in
||| one year after nonresponse = empty) THEN
|||
||| G042 Gasoline price 20% higher
||||On the same scale from 0 to }100\mathrm{ percent, what are the chances that by next year at this time
||| gasoline prices will have increased by more than 20% compared to today?
||| Range: 0.0..100.0
||
| || IF Gasoline price 20% higher = empty THEN
||||
||||| [Questions G042_NR_SP to G042_NR_DK are displayed as a table]
||||
|||||G042_NR_SP Gasoline price 20% higher after nonresponse
||||[You did not answer. Your answers are important to us. Please give us your best guess.] On
|||| the same scale from 0 to 100 percent, what are the chances that by next year at this time
||||| gasoline prices will have increased by more than 20% compared to today?
|||| Range: 0.0..100.0
||||
|||||G042_NR_DK Gasoline price 20% higher dont know
||||[You did not answer. Your answers are important to us. Please answer the question to the
|||| best of your ability.] On the same scale from 0 to 100 percent, what are the chances that
||||| by next year at this time gasoline prices will have increased by more than 20% compared to
|||| today?
||||| 8 Don't know
||||
|||| IF ( Gasoline price 20% higher after nonresponse != empty AND Gasoline price 20% higher
||||| dont know != empty) THEN
|||||
||||| checkqanddk check display for giving answer to question and checking dont know box
|||||| You entered an answer to the question AND checked the box 'Don't know'. Please go back
||||| and keep only the one entry that best describes your situation.
|||||
||||ENDIF
||||
|||ELSE
||||
|||ENDIF
|||
||ENDIF
||
| | IF ( Gasoline price higher in one year < 100 AND Gasoline price higher in one year !=
|| empty) OR (Gasoline price higher in one year after nonresponse < 100 AND Gasoline price
|| higher in one year after nonresponse != empty) OR ( Gasoline price higher in one year =
|| empty AND Gasoline price higher in one year after nonresponse = empty) OR ( Gasoline price
|| | higher in one year dont know = Don't know ) THEN
|||
||| G043 Gasoline price 20% lower
||||Now what about the chances that gasoline prices could fall: By next year at this time,
||| what are the chances that gasoline prices will have fallen by more than 20% compared to
|||| today?
|||| Range: 0.0..100.0
||
||| IF Gasoline price 20% lower = empty THEN
||||
|||||[Questions G043_NR_SP to G043_NR_DK are displayed as a table]
```

|||| G043_NR_SP Gasoline price 20\% lower after nonresponse
||||| [You did not answer. Your answers are important to us. Please give us your best guess.]
|||||Now what about the chances that gasoline prices could fall: By next year at this time,
||||| what are the chances that gasoline prices will have fallen by more than $20 \%$ compared to
||||| today?
||||| Range: 0.0..100.0
|||||
|||| G043_NR_DK Gasoline price $20 \%$ lower dont know
|||||[You did not answer. Your answers are important to us. Please answer the question to the
||||| best of your ability.] Now what about the chances that gasoline prices could fall: By
||||| next year at this time, what are the chances that gasoline prices will have fallen by more
||||| than $20 \%$ compared to today?
||||| 8 Don't know
|||||
||||| IF ( Gasoline price 20\% lower after nonresponse != empty AND Gasoline price $20 \%$ lower ||||| dont know != empty) THEN
||||||
||||| checkqanddk check display for giving answer to question and checking dont know box |||||| You entered an answer to the question AND checked the box 'Don't know'. Please go back
|||||| and keep only the one entry that best describes your situation.
|||||
|||||ENDIF
||||
||||ELSE
|||||
||| ENDIF
||||
|||ENDIF
|||
| ENDIF
||
| ST010 chance investment blue chips worth more year from now
|| On a scale from 0 percent to 100 percent where " 0 " means that you think there is absolutely no
|| chance, and "100" means that you think the event is absolutely sure to happen, what are the
|| chances that by next year at this time mutual fund shares invested in blue chip stocks like
| | those in the Dow Jones Industrial Average will be worth more than they are today?
|| Range: 0.0..100.0
||
| IF chance investment blue chips worth more year from now = empty THEN
|||
| | | [Questions ST010_NR_SP to ST010_NR_DK are displayed as a table]
|||
|||ST010_NR_SP chance investment blue chips worth more year from now after nonresponse |||[You did not answer. Your answers are important to us. Please give us your best guess.] We are ||| interested in how well you think the economy will do in the future. On a scale from 0 percent
||| to 100 percent where " 0 " means that you think there is absolutely no chance, and " 100 " means
||| that you think the event is absolutely sure to happen, what are the chances that by next year
||| at this time mutual fund shares invested in blue chip stocks like those in the Dow Jones
||| Industrial Average will be worth more than they are today?
||| Range: 0.0..100.0
|||
|||ST010_NR_DK chance investment blue chips worth more year from now after nonresponse DK
||| [You did not answer. Your answers are important to us. Please give us your best guess.] We are
||| interested in how well you think the economy will do in the future. On a scale from 0 percent
||| to 100 percent where " 0 " means that you think there is absolutely no chance, and " 100 " means
||| that you think the event is absolutely sure to happen, what are the chances that by next year
||| at this time mutual fund shares invested in blue chip stocks like those in the Dow Jones
||| Industrial Average will be worth more than they are today?
||| 8 Don't know
|||
||| IF ( chance investment blue chips worth more year from now after nonresponse != empty AND

```
||| chance investment blue chips worth more year from now after nonresponse DK != empty) THEN
|||
||| checkqanddk check display for giving answer to question and checking dont know box
|||| You entered an answer to the question AND checked the box 'Don't know'. Please go back and
||| keep only the one entry that best describes your situation.
||||
||ENDIF
|||
| ELSE
|||
| ENDIF
||
| IF chance investment blue chips worth more year from now = 50 OR chance investment blue chips
| worth more year from now after nonresponse \(=50\) THEN
|||
|||ST011 chance investment blue chips worth more 50 percent
||| Do you think it is equally likely the shares will be worth more in a year as it is they will
||| be worth less or are you just unsure about the chances?
||| 1 Equally likely
||| 2 Unsure
|||
| ENDIF
||
| IF chance investment blue chips worth more year from now > 0 OR chance investment blue chips
| worth more year from now after nonresponse > 0 OR (chance investment blue chips worth more
|| year from now = empty AND chance investment blue chips worth more year from now after
|| nonresponse = empty) THEN
||
|||ST012 chance blue chip stocks gained more than 20 percent
|||By next year at this time, what are the chances that mutual fund shares invested in blue-chip
|| stocks like those in the Dow Jones Industrial Average will have increased in value by more
|| than 20 percent compared to what they are worth today?
|| Range: 0.0..100.0
|||
||| IF chance blue chip stocks gained more than 20 percent = empty THEN
||||
||| [Questions ST012_NR_SP to ST012_NR_DK are displayed as a table]
||||
||||ST012_NR_SP chance blue chip stocks gained more than 20 percent after nonresponse
|||[You did not answer. Your answers are important to us. Please give us your best guess.] By
|||| next year at this time, what are the chances that mutual fund shares invested in blue-chip
|||| stocks like those in the Dow Jones Industrial Average will have increased in value by more
|||| than 20 percent compared to what they are worth today?
||| Range: 0.0..100.0
||||
|||ST012_NR_DK chance blue chip stocks gained more than 20 percent after nonresponse DK
||||[You did not answer. Your answers are important to us. Please give us your best guess.] By
|||| next year at this time, what are the chances that mutual fund shares invested in blue-chip
||| stocks like those in the Dow Jones Industrial Average will have increased in value by more
|||| than 20 percent compared to what they are worth today?
|||| 8 Don't know
|||
||| IF ( chance blue chip stocks gained more than 20 percent after nonresponse != empty AND
||||chance blue chip stocks gained more than 20 percent after nonresponse DK != empty) THEN
|||||
|||| checkqanddk check display for giving answer to question and checking dont know box
```



```
|||| keep only the one entry that best describes your situation.
||||
|||ENDIF
||||
|||ELSE
```

```
|||
||ENDIF
||
| ENDIF
|
| IF ( chance investment blue chips worth more year from now < 100 AND chance investment blue
| chips worth more year from now != empty) OR ( chance investment blue chips worth more year from
| now after nonresponse < 100 AND chance investment blue chips worth more year from now after
|| nonresponse != empty) OR ( chance investment blue chips worth more year from now = empty AND
| chance investment blue chips worth more year from now after nonresponse = empty) OR ( chance
| investment blue chips worth more year from now after nonresponse DK = Don't know ) THEN
||
|| ST013 chance blue chip stocks fallen more than 20 percent
||| By next year at this time, what are the chances that mutual fund shares invested in blue-chip
|| stocks like those in the Dow Jones Industrial Average will have fallen in value by more than
|| 20 percent compared to what they are worth today?
| | Range: 0.0..100.0
||
|| IF chance blue chip stocks fallen more than 20 percent = empty THEN
|||
||| [Questions ST013_NR_SP to ST013_NR_DK are displayed as a table]
|||
||| |T013_NR_SP chance blue chip stocks fallen more than 20 percent after nonresponse
||| [You did not answer. Your answers are important to us. Please give us your best guess.] By
||| next year at this time, what are the chances that mutual fund shares invested in blue-chip
||| stocks like those in the Dow Jones Industrial Average will have fallen in value by more than
||| 20 percent compared to what they are worth today?
| | | Range: 0.0..100.0
||
|||ST013_NR_DK chance blue chip stocks fallen more than 20 percent after nonresponse DK
||| [You did not answer. Your answers are important to us. Please give us your best guess.] By
||| next year at this time, what are the chances that mutual fund shares invested in blue-chip
||| stocks like those in the Dow Jones Industrial Average will have fallen in value by more than
||| | 0 percent compared to what they are worth today?
||| | Don't know
|||
|| | IF ( chance blue chip stocks fallen more than 20 percent after nonresponse != empty AND
||| chance blue chip stocks fallen more than 20 percent after nonresponse DK != empty) THEN
||||
|||| checkqanddk check display for giving answer to question and checking dont know box
|||| You entered an answer to the question AND checked the box 'Don't know'. Please go back and
||||| keep only the one entry that best describes your situation.
||||
|||ENDIF
|||
||ELSE
|||
|| ENDIF
||
| ENDIF
|
|ST014 chance blue chip stocks worth more in 10 years time
| Now please think about how the stock market will change over the next 10 years: What are the
| | chances that mutual fund shares invested in blue chip stocks like those in the Dow Jones
|| Industrial Average will be worth more in 10 years than they are today?
| Range: 0.0..100.0
|
| IF chance blue chip stocks worth more in 10 years time = empty THEN
||
| | [Questions ST014_NR_SP to ST014_NR_DK are displayed as a table]
||
|||ST014_NR_SP chance blue chip stocks worth more in 10 years time after nonresponse
```

|||[You did not answer. Your answers are important to us. Please give us your best guess.] Now ||| please think about how the stock market will change over the next 10 years: What are the
||| chances that mutual fund shares invested in blue chip stocks like those in the Dow Jones
| | | Industrial Average will be worth more in 10 years than they are today?
|| Range: 0.0..100.0
|||
|||ST014_NR_DK chance blue chip stocks worth more in 10 years time after nonresponse DK
|||[You did not answer. Your answers are important to us. Please give us your best guess.] Now
||| please think about how the stock market will change over the next 10 years: What are the
||| chances that mutual fund shares invested in blue chip stocks like those in the Dow Jones
||| Industrial Average will be worth more in 10 years than they are today?
||| 8 Don't know
|||
|| IF ( chance blue chip stocks worth more in 10 years time after nonresponse != empty AND
||| chance blue chip stocks worth more in 10 years time after nonresponse DK != empty) THEN
||||
|||| checkqanddk check display for giving answer to question and checking dont know box
|||| You entered an answer to the question AND checked the box 'Don't know'. Please go back and
|||| keep only the one entry that best describes your situation.
||||
||ENDIF
|||
| ELSE
|||
| ENDIF
||
| IF ( chance blue chip stocks worth more in 10 years time = 50 OR chance blue chip stocks
| worth more in 10 years time after nonresponse $=50$ ) THEN
|||
||ST014_a equally chance blue chip stocks worth more/less in 10 years time
|| Do you think it is equally likely the shares will be worth more in 10 years as it is they
|| will be worth less or are you just unsure about the chances?
||| 1 Equally likely
||| 2 Unsure
|||
||| IF equally chance blue chip stocks worth more/less in 10 years time = empty THEN
||||
|||ST014_a_NR_DK equally chance blue chip stocks worth more/less in 10 years time after nonresponse
||||[You did not answer. Your answers are important to us. Please answer the question to the
|||| best of your ability.] Do you think it is equally likely the shares will be worth more in 10
||| years as it is they will be worth less or are you just unsure about the chances?
|||| 1 Equally likely
||| 2 Unsure
||| 8 Don't know
||||
|||ELSE
|||
|| ENDIF
|||
| ENDIF
||
| IF chance blue chip stocks worth more in 10 years time > 0 OR chance blue chip stocks worth | more in 10 years time after nonresponse > 0 OR ( chance blue chip stocks worth more in 10 years
$\mid$ time = empty AND chance blue chip stocks worth more in 10 years time after nonresponse $=$
| empty) THEN
|||
|||ST015 chance blue chip stocks gained more 20 percent in 10 years
||| What are the chances that mutual fund shares invested in blue-chip stocks like those in the
||| Dow Jones Industrial Average will have increased in value by more than 20 percent in 10 years
| | | compared to what they are worth today?
| | | Range: 0.0..100.0
|||
||| IF chance blue chip stocks gained more 20 percent in 10 years = empty THEN
||||
||| [Questions ST015_NR_SP to ST015_NR_DK are displayed as a table]
||||
||ST015_NR_SP chance blue chip stocks gained more 20 percent in 10 years
||||[You did not answer. Your answers are important to us. Please give us your best guess.] What
||| are the chances that mutual fund shares invested in blue-chip stocks like those in the Dow
|||| Jones Industrial Average will have increased in value by more than 20 percent in 10 years
|||| compared to what they are worth today?
|||| Range: 0.0..100.0
||||
|||ST015_NR_DK dk chance blue chip stocks gained more than 20 percent in 10 years
|||| [You did not answer. Your answers are important to us. Please answer the question to the
||| best of your ability.] What are the chances that mutual fund shares invested in blue-chip
|||| stocks like those in the Dow Jones Industrial Average will have increased in value by more
|||| than 20 percent in 10 years compared to what they are worth today?
||| 8 Don't know
|||
|| IF ( chance blue chip stocks gained more 20 percent in 10 years != empty AND dk chance blue
||| chip stocks gained more than 20 percent in 10 years != empty) THEN
||||
|||||checkqanddk check display for giving answer to question and checking dont know box
||||| You entered an answer to the question AND checked the box 'Don't know'. Please go back and
||||| keep only the one entry that best describes your situation.
|||||
|||ENDIF
||||
|||ELSE
|||
|||ENDIF
|||
| ENDIF
||
| IF ( chance blue chip stocks worth more in 10 years time < 100 AND chance blue chip stocks || worth more in 10 years time != empty) OR ( chance blue chip stocks worth more in 10 years time
|| after nonresponse < 100 AND chance blue chip stocks worth more in 10 years time after
|| nonresponse != empty) OR ( chance blue chip stocks worth more in 10 years time = empty AND
|| chance blue chip stocks worth more in 10 years time after nonresponse = empty) OR ( chance blue
|| chip stocks worth more in 10 years time after nonresponse DK = Don't know ) THEN
|||
|||ST016 chance blue chip stocks fallen more 20 percent in 10 years
||| What are the chances that mutual fund shares invested in blue-chip stocks like those in the
||| Dow Jones Industrial Average will have fallen in value by more than 20 percent in 10 years
||| compared to what they are worth today?
|| Range: 0.0..100.0
|||
||| IF chance blue chip stocks fallen more 20 percent in 10 years = empty THEN
||||
|||| [Questions ST016_NR_SP to ST016_NR_DK are displayed as a table]
||||
||||ST016_NR_SP chance blue chip stocks fallen more 20 percent in 10 years after nonresponse ||||[You did not answer. Your answers are important to us. Please give us your best guess.] What
|||| are the chances that mutual fund shares invested in blue-chip stocks like those in the Dow
||| Jones Industrial Average will have fallen in value by more than 20 percent in 10 years
|||| compared to what they are worth today?
||| Range: 0.0..100.0
||||
||||ST016_NR_DK chance blue chip stocks fallen more 20 percent in 10 years dont know
|||| [You did not answer. Your answers are important to us. Please answer the question to the
|||| best of your ability.] What are the chances that mutual fund shares invested in blue-chip
|||| stocks like those in the Dow Jones Industrial Average will have fallen in value by more than
|||| 20 percent in 10 years compared to what they are worth today?

```
||| 8 Don't know
|||
||||IF ( chance blue chip stocks fallen more 20 percent in 10 years after nonresponse != empty
||| AND chance blue chip stocks fallen more 20 percent in 10 years dont know != empty) THEN
||||
|||| checkqanddk check display for giving answer to question and checking dont know box
|||| You entered an answer to the question AND checked the box 'Don't know'. Please go back and
|||| keep only the one entry that best describes your situation.
||||
||||ENDIF
|||
| ELSE
|||
| ENDIF
||
| |NDIF
|
|ST017 how closely follow stock market
| How closely do you follow the stock market?
|| Very closely
| Somewhat
| Not at all
|
| IF how closely follow stock market = empty THEN
||
|||ST017_NR_DK how closely follow stock market after nonresponse
|||[You did not answer. Your answers are important to us. Please answer the question to the best
|| of your ability.] How closely do you follow the stock market?
|| 1 Very closely
|| 2 Somewhat
|| 3 Not at all
|| Don't know
||
||ELSE
||
| ENDIF
|
| ST018 rate understanding stock market
|| How would you rate your understanding of the stock market?
|| Extremely good
|| Very good
| 3 Somewhat good
|| Somewhat poor
| Very poor
| 6 Extremely poor
|
| IF rate understanding stock market = empty THEN
||
| ST018_NR_DK rate understanding stock market after nonresponse
|||[You did not answer. Your answers are important to us. Please answer the question to the best
|| of your ability.] How would you rate your understanding of the stock market?
||| 1 Extremely good
|| | Very good
||| 3 Somewhat good
|| 4 Somewhat poor
|| 5 Very poor
||| Extremely poor
||| Don't know
||
| ELSE
||
||ENDIF
```

| D054 chance home worth more in future
| We are interested in how the value of [Fill for whether respondent owns his/her home.] will | change in the future. On a scale from 0 percent to 100 percent where " 0 " means that you think || there is no chance and "100" means that you think the event is absolutely sure to happen, what || do you think are the chances that by next year at this time [Fill for whether respondent owns || his/her home.] will be worth more than [Fill for whether respondent owns his/her home.]_REF || today?
| Range: 0.0..100.0
| IF chance home worth more in future = empty THEN
|||
| || [Questions D054_NR_SP to D054_NR_DK are displayed as a table]
|||
|||D054_NR_SP chance home worth more in future after nonresponse
||| [You did not answer. Your answers are important to us. Please give us your best guess.] We are ||| interested in how the value of [Fill for whether respondent owns his/her home.] will change in ||| the future. On a scale from 0 percent to 100 percent where " 0 " means that you think there
||| is no chance and "100" means that you think the event is absolutely sure to happen, what do
||| you think are the chances that by next year at this time [Fill for whether respondent owns his
||| her home.] will be worth more than [Fill for whether respondent owns his/her home.]_REF today?
| | | Range: 0.0..100.0
|||
|||D054_NR_DK dont know chance home worth more in future after nonresponse
||| [You did not answer. Your answers are important to us. Please give us your best guess.] We are
||| interested in how the value of [Fill for whether respondent owns his/her home.] will change in
||| the future. On a scale from 0 percent to 100 percent where " 0 " means that you think there
||| is no chance and " 100 " means that you think the event is absolutely sure to happen, what do
||| you think are the chances that by next year at this time [Fill for whether respondent owns his
||| her home.] will be worth more than [Fill for whether respondent owns his/her home.]_REF today?
||| 8 Don't know
|||
||| IF ( chance home worth more in future after nonresponse != empty AND dont know chance home
||| worth more in future after nonresponse != empty) THEN
||||
||||checkqanddk check display for giving answer to question and checking dont know box
|||| You entered an answer to the question AND checked the box 'Don't know'. Please go back and
|||| keep only the one entry that best describes your situation.
||||
|||ENDIF
|||
||ELSE
|||
||ENDIF
||
|| IF ( chance home worth more in future $=50$ OR chance home worth more in future after
|| nonresponse = 50) THEN
|||
||D054_a equally chance home worth more in future
|| You answered $50 \%$. Does this mean you think the chances of a gain are equal to the chances
||| of a loss or are you just unsure about the chances?
||| 1 Equal chances
||| 2 Unsure
|II
||| 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

```
||| | 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
I ||| home.] will have gone up by more than 10 percent?
||| $\mid$
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]
||||
|||||D061_NR_SP chances after 5 years home value up more than $20 \%$ after nonresponse
||||| [You did not answer. Your answers are important to us. Please give us your best guess.]
||||| What are the chances that 5 years from now the value of [Fill for whether respondent owns
||||| his/her home.] will have gone up by more than 20 percent?
||||| Range: 0.0..100.0
||||
||||| D061_NR_DK dont know chances after 5 years home value up more than $20 \%$ after nonresponse
||||| [You did not answer. Your answers are important to us. Please give us your best guess.]
||||| What are the chances that 5 years from now the value of [Fill for whether respondent owns
||||| his/her home.] will have gone up by more than 20 percent?
||||| 8 Don't know
|||||
||||| IF ( chances after 5 years home value up more than $20 \%$ after nonresponse != empty AND
||||| dont know chances after 5 years home value up more than $20 \%$ after nonresponse != empty)
||||| THEN
|||||
||||| checkqanddk check display for giving answer to question and checking dont know box
| | | || | You entered an answer to the question AND checked the box 'Don't know'. Please go back
|||||| and keep only the one entry that best describes your situation.
|||||
|||||ENDIF
|||||
||||ELSE
|||||
||||ENDIF

```
|||
||ENDIF
||
| ENDIF
|
| IF ( chances home worth more over next 5 years < 100 AND chances home worth more over next 5
| years != empty) OR ( chances home worth more over next 5 years after nonresponse != empty AND
|| chances home worth more over next 5 years after nonresponse < 100) THEN
||
|| D062 chances after 5 years home value down more than 10%
||| What are the chances that 5 years from now the value of [Fill for whether respondent owns his
|| her home.] will have gone down by more than 10 percent?
|| Range: 0.0..100.0
||
|||IF chances after 5 years home value down more than 10% = empty THEN
|||
||| [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
|||[Y%ou 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\mathrm{ percent?
|||| Range: 0.0..100.0
|||
|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?
|||| Don't know
|||
|||IF ( chances after 5 years home value down more than 10% after nonresponse != empty AND
|||| dont know chances after 5 years home value down more than 10% after nonresponse != empty)
||| THEN
||||
|||| checkqanddk check display for giving answer to question and checking dont know box
|||| You entered an answer to the question AND checked the box 'Don't know'. Please go back and
|||| keep only the one entry that best describes your situation.
||||
|||ENDIF
|||
|||ELSE
|||
|||ENDIF
||
|||IF ( chances after 5 years home value down more than 10%>0 OR chances after 5 years home
|| value down more than 10% after nonresponse > 0) THEN
|||
||||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: 0.0..100.0
|||
||| 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\mathrm{ percent?
||||| Range: 0.0..100.0
||||
```

|||||
| 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
||||
|||ENDIF
||
||ENDIF
||
| ENDIF
|
| IF ( Gasoline price bins and balls != empty AND !checkBins( Gasoline price bins and balls, 20 )) | THEN
||
|| binerror bin error
|| You did not put all the balls in the bins. Your answers are important to us. Please try to
|| answer as best you can. If you would like to add the remaining balls to the bins, please press || the "Back" button.
||
| ENDIF
|
| IF ( Gasoline price bins and balls != empty) THEN
||
| E014_Intro intro E014
|| In the next question we will ask you about your expectations with respect to the one-year change || in the U.S. stock market. By how much do you expect U.S. stock prices to be higher or lower one | year from now?
||
| E014 Stock_market expectations bins and balls
|| Please put the 20 balls in the 6 bins to reflect your expectations about the one-year change in || the U.S. stock market. The more likely you think that the change will be in a range represented || by one of the bins, the more balls you should put in that bin. To move balls into a bin, click || on the + and - buttons under each bin. You can also "drag and drop" the balls with your mouse. || String
||
||IF Stock_market expectations bins and balls = empty or ( Stock_market expectations bins and || balls != empty AND !checkBins( Stock_market expectations bins and balls, 20 )) THEN |||
|||binerror bin error
||| You did not put all the balls in the bins. Your answers are important to us. Please try to
||| answer as best you can. If you would like to add the remaining balls to the bins, please press
||| the "Back" button.
||
||ENDIF
||
| E015_Intro intro E015
| Next we would like to ask you about your expectations with respect to the 10 -year change in the
|| U.S. stock market. By how much do you expect U.S. stock prices to be higher or lower 10 years || from now?
||
| E016 Stock_market expectations bins and balls over 10 years
| Please put the 20 balls in the 6 bins to reflect your expectations about the 10-year change in
|| the U.S. stock market. The more likely you think that the change will be in a range
|| represented by one of the bins, the more balls you should put in that bin. To move balls into a
|| bin, click on the + and - buttons under each bin. You can also "drag and drop" the balls with
|| your mouse.
|| String
||
||IF Stock_market expectations bins and balls over 10 years = empty or ( Stock_market
|| expectations bins and balls over 10 years != empty AND !checkBins( Stock_market expectations
|| bins and balls over 10 years , 20 )) THEN
|||
|||binerror bin error
||| You did not put all the balls in the bins. Your answers are important to us. Please try to
||| answer as best you can. If you would like to add the remaining balls to the bins, please press
||| the "Back" button.
|||
||ENDIF
||
| ST017 how closely follow stock market
|| How closely do you follow the stock market?
|| 1 Very closely
|| 2 Somewhat
|| 3 Not at all
||
|| IF how closely follow stock market = empty THEN
|||
|||ST017_NR_DK how closely follow stock market after nonresponse
||| [You did not answer. Your answers are important to us. Please answer the question to the best ||| of your ability.] How closely do you follow the stock market?
||| 1 Very closely
||| 2 Somewhat
||| 3 Not at all
|| 8 Don't know
|||
||ELSE
|||
||ENDIF
||
||ST018 rate understanding stock market
|| How would you rate your understanding of the stock market?
|| 1 Extremely good
|| 2 Very good
|| 3 Somewhat good
|| 4 Somewhat poor
|| 5 Very poor
|| 6 Extremely poor
||
| | IF rate understanding stock market = empty THEN
|||
|||ST018_NR_DK rate understanding stock market after nonresponse
||| [You did not answer. Your answers are important to us. Please answer the question to the best || of your ability.] How would you rate your understanding of the stock market?
||| 1 Extremely good
||| 2 Very good
||| 3 Somewhat good
||| 4 Somewhat poor
||| 5 Very poor
||| 6 Extremely poor

```
||| Don't know
||
| ELSE
||
| ENDIF
|
| E017_Intro intro E017
| In the next question we will ask you about your expectations with respect to the one-year change
|| in [Fill for whether respondent owns his/her home.] . By how much do you expect [Fill for
|| whether respondent owns his/her home.] to be higher or lower one year from now?
|
|018 House_price expectations bins and balls - one year
||Please put the 20 balls in the 6 bins to reflect your expectations about the one-year change in
||[] The more likely you think that the change will be in a range represented by one of the
|| bins, the more balls you should put in that bin. To move balls into a bin, click on the + and -
| buttons under each bin. You can also "drag and drop" the balls with your mouse.
| String
|
| IF House_price expectations bins and balls - one year = empty or ( House_price expectations
| bins and balls - one year != empty AND !checkBins( House_price expectations bins and balls
|| - one year, 20 )) THEN
||
| binerror bin error
|| You did not put all the balls in the bins. Your answers are important to us. Please try to
|| answer as best you can. If you would like to add the remaining balls to the bins, please press
|| the "Back" button.
||
||ENDIF
|
| E019_Intro intro E019
| In the next question we will ask you about your expectations with respect to the 5-year change
|| in [Fill for whether respondent owns his/her home.]. By how much do you expect [Fill for
|| whether respondent owns his/her home.] to be higher or lower 5 years from now?
|
| E020 House_price expectations bins and balls - 5 years
| Please put the 20 balls in the 6 bins to reflect your expectations about 5-year changes in []
|| The more likely you think that the change will be in a range represented by one of the bins, the
| more balls you should put in that bin. To move balls into a bin, click on the + and - buttons
| under each bin. You can also "drag and drop" the balls with your mouse.
| String
|
| IF House_price expectations bins and balls - 5 years = empty or (House_price expectations
| bins and balls - 5 years != empty AND !checkBins(House_price expectations bins and balls -
| 5 years, 20 )) THEN
||
|| binerror bin error
|| You did not put all the balls in the bins. Your answers are important to us. Please try to
|| answer as best you can. If you would like to add the remaining balls to the bins, please press
|| the "Back" button.
||
| ENDIF
|
ENDIF
|
ELSE
ST010 chance investment blue chips worth more year from now
| On a scale from 0 percent to }100\mathrm{ percent where "0" means that you think there is absolutely no
| chance, and "100" means that you think the event is absolutely sure to happen, what are the
| chances that by next year at this time mutual fund shares invested in blue chip stocks like those
| in the Dow Jones Industrial Average will be worth more than they are today?
| Range: 0.0..100.0
```

```
IF chance investment blue chips worth more year from now = empty THEN
|
| [Questions ST010_NR_SP to ST010_NR_DK are displayed as a table]
|
| ST010_NR_SP chance investment blue chips worth more year from now after nonresponse
||[You did not answer. Your answers are important to us. Please give us your best guess.] We are
| interested in how well you think the economy will do in the future. On a scale from 0 percent
|| to }100\mathrm{ percent where "0" means that you think there is absolutely no chance, and "100" means
| that you think the event is absolutely sure to happen, what are the chances that by next year at
|| this time mutual fund shares invested in blue chip stocks like those in the Dow Jones Industrial
| Average will be worth more than they are today?
| Range: 0.0..100.0
|
|ST010_NR_DK chance investment blue chips worth more year from now after nonresponse DK
||[You did not answer. Your answers are important to us. Please give us your best guess.] We are
| interested in how well you think the economy will do in the future. On a scale from 0 percent
|| to }100\mathrm{ percent where "0" means that you think there is absolutely no chance, and "100" means
|| that you think the event is absolutely sure to happen, what are the chances that by next year at
| this time mutual fund shares invested in blue chip stocks like those in the Dow Jones Industrial
| Average will be worth more than they are today?
| 8 Don't know
|
| IF ( chance investment blue chips worth more year from now after nonresponse != empty AND
| chance investment blue chips worth more year from now after nonresponse DK != empty) THEN
||
| checkqanddk check display for giving answer to question and checking dont know box
||| You entered an answer to the question AND checked the box 'Don't know'. Please go back and
||| keep only the one entry that best describes your situation.
||
| ENDIF
|
| ELSE
|
ENDIF
| IF chance investment blue chips worth more year from now = 50 OR chance investment blue chips
| worth more year from now after nonresponse = 50 THEN
|
|ST011 chance investment blue chips worth more 50 percent
||Do you think it is equally likely the shares will be worth more in a year as it is they will be
| worth less or are you just unsure about the chances?
|| Equally likely
| 2 Unsure
|
|NDIF
IF chance investment blue chips worth more year from now > 0 OR chance investment blue chips
worth more year from now after nonresponse > 0 OR ( chance investment blue chips worth more year
from now = empty AND chance investment blue chips worth more year from now after nonresponse =
| empty) THEN
|
| ST012 chance blue chip stocks gained more than 20 percent
||By next year at this time, what are the chances that mutual fund shares invested in blue-chip
| stocks like those in the Dow Jones Industrial Average will have increased in value by more than
| 20 percent compared to what they are worth today?
| Range: 0.0..100.0
|
| IF chance blue chip stocks gained more than 20 percent = empty THEN
||
||| [Questions ST012_NR_SP to ST012_NR_DK are displayed as a table]
||
```

|||ST012_NR_SP chance blue chip stocks gained more than 20 percent after nonresponse
||| [You did not answer. Your answers are important to us. Please give us your best guess.] By
||| next year at this time, what are the chances that mutual fund shares invested in blue-chip
||| stocks like those in the Dow Jones Industrial Average will have increased in value by more
||| than 20 percent compared to what they are worth today?
||| Range: 0.0..100.0
|||
|||ST012_NR_DK chance blue chip stocks gained more than 20 percent after nonresponse DK
||| [You did not answer. Your answers are important to us. Please give us your best guess.] By
||| next year at this time, what are the chances that mutual fund shares invested in blue-chip
||| stocks like those in the Dow Jones Industrial Average will have increased in value by more
||| than 20 percent compared to what they are worth today?
||| 8 Don't know
|||
||| IF ( chance blue chip stocks gained more than 20 percent after nonresponse != empty AND
||| chance blue chip stocks gained more than 20 percent after nonresponse DK != empty) THEN
||||
|||| checkqanddk check display for giving answer to question and checking dont know box |||| You entered an answer to the question AND checked the box 'Don't know'. Please go back and |||| keep only the one entry that best describes your situation.
||||
|||ENDIF
|||
||ELSE
|||
||ENDIF
||
| ENDIF
| IF ( chance investment blue chips worth more year from now < 100 AND chance investment blue | chips worth more year from now != empty) OR ( chance investment blue chips worth more year from | now after nonresponse < 100 AND chance investment blue chips worth more year from now after | nonresponse != empty) OR ( chance investment blue chips worth more year from now = empty AND | chance investment blue chips worth more year from now after nonresponse = empty) OR ( chance | investment blue chips worth more year from now after nonresponse DK = Don't know ) THEN ||
||ST013 chance blue chip stocks fallen more than 20 percent
||By next year at this time, what are the chances that mutual fund shares invested in blue-chip
|| stocks like those in the Dow Jones Industrial Average will have fallen in value by more than 20
|| percent compared to what they are worth today?
|| Range: 0.0..100.0
||
|| IF chance blue chip stocks fallen more than 20 percent = empty THEN |||
||| [Questions ST013_NR_SP to ST013_NR_DK are displayed as a table] |||
|||ST013_NR_SP chance blue chip stocks fallen more than 20 percent after nonresponse
||| [You did not answer. Your answers are important to us. Please give us your best guess.] By ||| next year at this time, what are the chances that mutual fund shares invested in blue-chip ||| stocks like those in the Dow Jones Industrial Average will have fallen in value by more than ||| 20 percent compared to what they are worth today?
||| Range: 0.0..100.0
|||
|||ST013_NR_DK chance blue chip stocks fallen more than 20 percent after nonresponse DK ||| [You did not answer. Your answers are important to us. Please give us your best guess.] By ||| next year at this time, what are the chances that mutual fund shares invested in blue-chip
||| stocks like those in the Dow Jones Industrial Average will have fallen in value by more than
|| 20 percent compared to what they are worth today?
||| 8 Don't know
|||
||| IF ( chance blue chip stocks fallen more than 20 percent after nonresponse != empty AND ||| chance blue chip stocks fallen more than 20 percent after nonresponse DK != empty) THEN

```
|||
||| checkqanddk check display for giving answer to question and checking dont know box
||| You entered an answer to the question AND checked the box 'Don't know'. Please go back and
||| keep only the one entry that best describes your situation.
|||
||ENDIF
||
| ELSE
||
| |NDIF
|
| ENDIF
ST014 chance blue chip stocks worth more in 10 years time
| Now please think about how the stock market will change over the next 10 years: What are the | chances that mutual fund shares invested in blue chip stocks like those in the Dow Jones Industrial Average will be worth more in 10 years than they are today?
| Range: 0.0..100.0
|
IF chance blue chip stocks worth more in 10 years time = empty THEN
||
| [Questions ST014_NR_SP to ST014_NR_DK are displayed as a table]
||
|ST014_NR_SP chance blue chip stocks worth more in 10 years time after nonresponse ||[You did not answer. Your answers are important to us. Please give us your best guess.] Now || please think about how the stock market will change over the next 10 years: What are the || chances that mutual fund shares invested in blue chip stocks like those in the Dow Jones
|| Industrial Average will be worth more in 10 years than they are today?
|| Range: 0.0..100.0
||
|ST014_NR_DK chance blue chip stocks worth more in 10 years time after nonresponse DK ||[You did not answer. Your answers are important to us. Please give us your best guess.] Now || please think about how the stock market will change over the next 10 years: What are the
|| chances that mutual fund shares invested in blue chip stocks like those in the Dow Jones
|| Industrial Average will be worth more in 10 years than they are today?
|| 8 Don't know
||
|| IF ( chance blue chip stocks worth more in 10 years time after nonresponse != empty AND chance
|| blue chip stocks worth more in 10 years time after nonresponse DK != empty) THEN
|||
||| checkqanddk check display for giving answer to question and checking dont know box
||| You entered an answer to the question AND checked the box 'Don't know'. Please go back and || keep only the one entry that best describes your situation.
|||
| ENDIF
||
| ELSE
||
| ENDIF
| IF ( chance blue chip stocks worth more in 10 years time \(=50\) OR chance blue chip stocks worth | more in 10 years time after nonresponse = 50) THEN
||
||ST014_a equally chance blue chip stocks worth more/less in 10 years time
|| Do you think it is equally likely the shares will be worth more in 10 years as it is they will
|| be worth less or are you just unsure about the chances?
|| 1 Equally likely
|| 2 Unsure
||
|| IF equally chance blue chip stocks worth more/less in 10 years time \(=\) empty THEN
|||
|||ST014_a_NR_DK equally chance blue chip stocks worth more/less in 10 years time after nonresponse
```

|||[You did not answer. Your answers are important to us. Please answer the question to the best
||| of your ability.] Do you think it is equally likely the shares will be worth more in 10 years
||| as it is they will be worth less or are you just unsure about the chances?
||| 1 Equally likely
||| 2 Unsure
|| 8 Don't know
|||
||ELSE
|||
||ENDIF
||
| ENDIF
,
| IF chance blue chip stocks worth more in 10 years time > 0 OR chance blue chip stocks worth | more in 10 years time after nonresponse > 0 OR ( chance blue chip stocks worth more in 10 years | time = empty AND chance blue chip stocks worth more in 10 years time after nonresponse = empty) | THEN
||
| ST015 chance blue chip stocks gained more 20 percent in 10 years
|| What are the chances that mutual fund shares invested in blue-chip stocks like those in the Dow | Jones Industrial Average will have increased in value by more than 20 percent in 10 years
|| compared to what they are worth today?
|| Range: 0.0..100.0
||
| IF chance blue chip stocks gained more 20 percent in 10 years = empty THEN
||
|| [Questions ST015_NR_SP to ST015_NR_DK are displayed as a table]
|||
|||ST015_NR_SP chance blue chip stocks gained more 20 percent in 10 years
||| [You did not answer. Your answers are important to us. Please give us your best guess.] What ||| are the chances that mutual fund shares invested in blue-chip stocks like those in the Dow
||| Jones Industrial Average will have increased in value by more than 20 percent in 10 years
|| compared to what they are worth today?
|| Range: 0.0..100.0
|||
||ST015_NR_DK dk chance blue chip stocks gained more than 20 percent in 10 years
||| [You did not answer. Your answers are important to us. Please answer the question to the best
||| of your ability.] What are the chances that mutual fund shares invested in blue-chip stocks
|| like those in the Dow Jones Industrial Average will have increased in value by more than 20
||| percent in 10 years compared to what they are worth today?
||| 8 Don't know
|||
||| IF ( chance blue chip stocks gained more 20 percent in 10 years != empty AND dk chance blue ||| chip stocks gained more than 20 percent in 10 years != empty) THEN
||| checkqanddk check display for giving answer to question and checking dont know box
|||| You entered an answer to the question AND checked the box 'Don't know'. Please go back and
|||| keep only the one entry that best describes your situation.
||||
||ENDIF
|||
| ELSE
|||
||ENDIF
||
| ENDIF
| IF ( chance blue chip stocks worth more in 10 years time < 100 AND chance blue chip stocks | worth more in 10 years time != empty) OR ( chance blue chip stocks worth more in 10 years time | after nonresponse < 100 AND chance blue chip stocks worth more in 10 years time after nonresponse | != empty) OR ( chance blue chip stocks worth more in 10 years time = empty AND chance blue chip | stocks worth more in 10 years time after nonresponse $=$ empty) OR ( chance blue chip stocks worth
| more in 10 years time after nonresponse DK = Don't know ) THEN
||ST016 chance blue chip stocks fallen more 20 percent in 10 years
|| What are the chances that mutual fund shares invested in blue-chip stocks like those in the Dow || Jones Industrial Average will have fallen in value by more than 20 percent in 10 years compared || to what they are worth today?
|| Range: 0.0..100.0
||
| IF chance blue chip stocks fallen more 20 percent in 10 years = empty THEN
|||
||| [Questions ST016_NR_SP to ST016_NR_DK are displayed as a table]
||
|||ST016_NR_SP chance blue chip stocks fallen more 20 percent in 10 years after nonresponse ||| [You did not answer. Your answers are important to us. Please give us your best guess.] What
||| are the chances that mutual fund shares invested in blue-chip stocks like those in the Dow
||| Jones Industrial Average will have fallen in value by more than 20 percent in 10 years
||| compared to what they are worth today?
|| Range: 0.0..100.0
|||
|||ST016_NR_DK chance blue chip stocks fallen more 20 percent in 10 years dont know
||| [You did not answer. Your answers are important to us. Please answer the question to the best
||| of your ability.] What are the chances that mutual fund shares invested in blue-chip stocks
||| like those in the Dow Jones Industrial Average will have fallen in value by more than 20
||| percent in 10 years compared to what they are worth today?
|| 8 Don't know
|||
||| IF ( chance blue chip stocks fallen more 20 percent in 10 years after nonresponse != empty
||| AND chance blue chip stocks fallen more 20 percent in 10 years dont know != empty) THEN
||||
|||| checkqanddk check display for giving answer to question and checking dont know box
|||| You entered an answer to the question AND checked the box 'Don't know'. Please go back and
|||| keep only the one entry that best describes your situation.
||||
|||ENDIF
|||
||ELSE
|||
||ENDIF
||
| ENDIF
|ST017 how closely follow stock market
| How closely do you follow the stock market?
| 1 Very closely
| 2 Somewhat
| 3 Not at all
| IF how closely follow stock market = empty THEN
||
|ST017_NR_DK how closely follow stock market after nonresponse
||[You did not answer. Your answers are important to us. Please answer the question to the best of || your ability.] How closely do you follow the stock market?
|| 1 Very closely
|| 2 Somewhat
|| 3 Not at all
|| 8 Don't know
||
| ELSE
||
| ENDIF
| ST018 rate understanding stock market
| How would you rate your understanding of the stock market?
| 1 Extremely good
| 2 Very good
| 3 Somewhat good
| 4 Somewhat poor
| 5 Very poor
| 6 Extremely poor
IF rate understanding stock market = empty THEN
||
|ST018_NR_DK rate understanding stock market after nonresponse
|| [You did not answer. Your answers are important to us. Please answer the question to the best of
|| your ability.] How would you rate your understanding of the stock market?
|| 1 Extremely good
|| 2 Very good
|| 3 Somewhat good
|| 4 Somewhat poor
|| 5 Very poor
|| 6 Extremely poor
|| 8 Don't know
$|\mid$
| ELSE
||
| ENDIF
| IF ( respondent bins and balls opt out = Respondent did not explicitly choose yet to have | probability questions in percent format ) THEN
||
|| E010 intro bins and balls gas prices
|| We are interested in how well you think the economy will do in the future. In the next question || we will ask you about gasoline prices and how much higher or lower you expect them to be one || year from now. Of course this is not easy to forecast. People will have different opinions || about this and some may be uncertain. For example, someone may think that gasoline prices || will go up somewhere between $0 \%$ and $10 \%$, but may also think there is some chance that gasoline || prices will fall. We have designed a method for you to express this kind of uncertainty. We || will show you an example on the next screen.
||
||E012a First bins and balls example
|| Example: Expectations about changes in gasoline prices one year from now This picture || illustrates this uncertainty about the one-year change in gasoline prices. Each of the six bins || represents a range of price changes. The number of balls in a bin shows the likelihood of the || actual price change. No ball in a bin means no chance, and a large number of balls means a || large chance. This person put 14 balls (out of 20) in the bin $0 \%$ to $10 \%$ because s/he thinks it || most likely gasoline prices will go up between 0 and $10 \%$. There are 6 balls in the bin $-10 \%$ to || $0 \%$ because s/he thinks there is a smaller chance that prices could go down by $0 \%$ to $10 \%$. There || are no balls in the other bins showing there is no chance prices could go up by more than $10 \%$ or || down by more than $10 \%$. Of course the chances that you have in mind may be completely | | different. Now it's your turn!
||
| E013 Gasoline price bins and balls
| Please put the 20 balls in the 6 bins to reflect your expectations about one-year changes in || gasoline prices. The more likely you think that the change will be in a range represented by || one of the bins, the more balls you should put in that bin. To move balls into a bin, click on || the + and - buttons under each bin. You can also "drag and drop" the balls with your mouse. || String
|| IF ( Gasoline price bins and balls != empty AND !checkBins( Gasoline price bins and balls , 20
||)) THEN
|||
||| binerror bin error
||| You did not put all the balls in the bins. Your answers are important to us. Please try to ||| answer as best you can. If you would like to add the remaining balls to the bins, please press

```
||| the "Back" button.
||
| ENDIF
|
ENDIF
| IF Gasoline price bins and balls = empty THEN
|
| IF ( respondent bins and balls opt out = Respondent did not explicitly choose 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 respondent bins and balls
| opt out = Respondent chose to have probability questions in percent format ) THEN
|||
G040 Gasoline price higher in one year
|| What about your expectations about gasoline prices? On a scale from 0 percent to 100
| percent where "0" means that you think there is absolutely no chance, and "100" means that you
||| think the event is absolutely sure to happen, what are the chances that by next year at this
||| time gasoline prices will be higher than they are today?
| | Range: 0.0..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\mathrm{ Don't know
|||
||| IF ( Gasoline price higher in one year after nonresponse != empty AND Gasoline price higher
||| in one year dont know != empty) THEN
||||
|||| checkqanddk check display for giving answer to question and checking dont know box
||||| You entered an answer to the question AND checked the box 'Don't know'. Please go back and
||||| keep only the one entry that best describes your situation.
||||
|||ENDIF
|||
|||ELSE
|||
|||ENDIF
||
```

||| IF Gasoline price higher in one year > 0 OR Gasoline price higher in one year after
||| nonresponse > 0 OR ( Gasoline price higher in one year = empty AND Gasoline price higher in
||| one year after nonresponse = empty) THEN
|||
||| G042 Gasoline price $20 \%$ higher
||| On the same scale from 0 to 100 percent, what are the chances that by next year at this time ||| gasoline prices will have increased by more than $20 \%$ compared to today?
|||| Range: 0.0..100.0
|||
|||| IF Gasoline price $20 \%$ higher = empty THEN
||||
||||| [Questions G042_NR_SP to G042_NR_DK are displayed as a table]
|||||
| G042_NR_SP Gasoline price $20 \%$ higher after nonresponse
|||||[You did not answer. Your answers are important to us. Please give us your best guess.] On
||||| the same scale from 0 to 100 percent, what are the chances that by next year at this time
||||| gasoline prices will have increased by more than $20 \%$ compared to today?
||||| Range: 0.0..100.0
||||
||||| G042_NR_DK Gasoline price 20\% higher dont know
||||| [You did not answer. Your answers are important to us. Please answer the question to the ||||| best of your ability.] On the same scale from 0 to 100 percent, what are the chances that ||||| by next year at this time gasoline prices will have increased by more than $20 \%$ compared to ||||| today?
||||| 8 Don't know
|||| $\mid$
||||| IF ( Gasoline price 20\% higher after nonresponse != empty AND Gasoline price $20 \%$ higher
||||| dont know != empty) THEN
|||||
||||||checkqanddk check display for giving answer to question and checking dont know box
|||||| You entered an answer to the question AND checked the box 'Don't know'. Please go back
|||||| and keep only the one entry that best describes your situation.
|||||
||||ENDIF
||||
||||ELSE
|||||
|||ENDIF
||||
|||ENDIF
|||
||| IF ( Gasoline price higher in one year < 100 AND Gasoline price higher in one year !=
||| empty) OR (Gasoline price higher in one year after nonresponse < 100 AND Gasoline price
||| higher in one year after nonresponse != empty) OR ( Gasoline price higher in one year =
||| empty AND Gasoline price higher in one year after nonresponse = empty) OR ( Gasoline price
| || higher in one year dont know = Don't know ) THEN
||||
|||| G043 Gasoline price $20 \%$ lower
||||Now what about the chances that gasoline prices could fall: By next year at this time,
|||| what are the chances that gasoline prices will have fallen by more than $20 \%$ compared to
|||| today?
|||| Range: 0.0..100.0
||||
|||| IF Gasoline price $20 \%$ lower = empty THEN
||||
||||| [Questions G043_NR_SP to G043_NR_DK are displayed as a table]
|||||
||||| G043_NR_SP Gasoline price 20\% lower after nonresponse
||||| [You did not answer. Your answers are important to us. Please give us your best guess.]
|||||Now what about the chances that gasoline prices could fall: By next year at this time,
||||| what are the chances that gasoline prices will have fallen by more than $20 \%$ compared to ||||| today?
||||
||||
|||| 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
||||||

|||||| 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
|| [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 | l last month to this one? We would like to know the amount on which you are charged interest. If
|| you paid off the amount required to avoid interest charges, then please enter zero.
|| Integer
||
|| IF how much debt carry over from last month = empty THEN
|||
||| Q519_NR_DK how much debt carry over from last month after nonresponse
||| [You did not answer. Your answers are important to us. Please answer the question to the best || of your ability.] How much credit card debt did [you/you and your spouse/you and your partner ||| ] carry over from last month to this one? We would like to know the amount on which you are ||| charged interest. If you paid off the amount required to avoid interest charges, then please
||| enter zero.
||| 1 \$0
||| 2 \$1-\$500
||| 3 \$501-\$1,000
||| 4 \$1,001-\$2,500
||| 5 \$2,501-\$5,000
||| 6 \$5,001 - \$10,000
||| 7 \$10,001 - \$20,000
||| 8 \$20,001 - \$30,000
||| 9 More than $\$ 30,000$
|| 99 Don't know
|||
||ELSE
|||
||ENDIF
||
|| IF ( how much debt carry over from last month > OR ( how much debt carry over from last month || after nonresponse > 1 AND how much debt carry over from last month after nonresponse < More || than ,000 )) THEN
|||
||| Q520 how much interest charged last month
||| How much interest were you charged last month on [your (and/or your [spouse's/partner's])]
| | | credit cards?
||| Integer
|||
||| IF how much interest charged last month = empty THEN
||||
|||| Q520_NR_DK how much interest charged last month after nonresponse
|||| [You did not answer. Your answers are important to us. Please answer the question to the
|||| best of your ability.] How much interest were you charged last month on [your (and/or your |||| [spouse's/partner's])] credit cards?
|||| 1 \$0
|||| 2 \$1-\$15
|||| 3 \$16-\$30
|||| 4 \$31-\$45
|||| 5 \$46-\$60
|||| 6 \$61-\$75
||||7 \$76-\$100
||| 8 \$101-\$130
|||| 9 \$131 or more
|||| 99 Don't know
||||
||ELSE
||||
|||ENDIF
|||
||ENDIF
||
| ENDIF
|
ENDIF
SR004 chances total assets will have at least doubled
Thinking about retirement savings, what are the chances that 10 years from now your total assets (not counting Social Security) will be worth at least twice as much as they are today? Please
include possible investment gains as well as any new savings you may have added in the meantime.
Range: 0.0..100.0
IF chances total assets will have at least doubled = empty THEN
|
| [Questions sr004_NR_SP to sr004_NR_DK are displayed as a table]
|SR004_NR_SP chances total assets will have at least doubled 10 years from now after nonresponse
| [You did not answer. Your answers are important to us. Please give us your best guess.] Thinking | about retirement savings, what are the chances that 10 years from now your total assets (not | counting Social Security) will be worth at least twice as much as they are today? Please include | possible investment gains as well as any new savings you may have added in the meantime. | Range: 0.0..100.0
|SR004_NR_DK chances total assets will have at least doubled 10 years from now after nonresponse DK
| [You did not answer. Your answers are important to us. Please give us your best guess.] Thinking | about retirement savings, what are the chances that 10 years from now your total assets (not | counting Social Security) will be worth at least twice as much as they are today? Please include | possible investment gains as well as any new savings you may have added in the meantime.
| 8 Don't know
| IF ( chances total assets will have at least doubled 10 years from now after nonresponse != empty | AND chances total assets will have at least doubled 10 years from now after nonresponse DK != | empty) THEN

| checkqanddk check display for giving answer to question and checking dont know box
| You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep || only the one entry that best describes your situation.
||
| ENDIF
$\mid$
ELSE
|
ENDIF
BIntroLong intro to spending questions
The next questions are about how much your household spent on certain items in the last calendar month (i.e. during the month of [holder for previous month name]). As you will see, the list does not cover all types of spending, only those that tend to be most frequent. We will ask about additional types of spending a little later, and you will have a chance to report about those less frequently purchased items. (Click here for a list of spending categories that we ask about LATER IN THIS survey). Please provide your best estimate of how much in total your household spent in the described categories. Please include spending by all members of your household, that is, by you and anyone living with you. Even if the amount your household spent last calendar month was unusual, please report that amount.
[Questions SP001 to B24_NA are displayed as a table]
SP001 short intro to mortgage, rent, utilities, car spending questions
Mortgage, rent, utilities, car Please provide your best estimate of how much in total your household spent in the following categories. Please include spending by all members of your household, that is, by you and anyone living with you. Even if the amount your household spent last calendar month was unusual, please report that amount.

B18 mortgage spending
Mortgage: interest \& principal
Integer

B18_NA mortgage spending not applicable
Mortgage not applicable
1 Not applicable

B6 Homeowner association or condominium dues
Homeowner association or condominium dues
Integer
B6_NA Homeowner association or condominium dues not applicable
Homeowner association or condominium dues
1 Not applicable
B19 rent spending
Rent
Integer
B19_NA rent spending not applicable
Rent not applicable
1 Not applicable
B20 electricity spending
Electricity
Integer
B20_NA electricity spending not applicable
Electricity not applicable
1 Not applicable
B21 water spending
Water
Integer
B21_NA water spending not applicable
Water not applicable
1 Not applicable
B22 heating fuel for the home spending
Heating fuel for the home
Integer
B22_NA heating fuel for the home spending not applicable
Heating fuel for the home not applicable
1 Not applicable
B23 telephone, cable, internet spending
Telephone, cable, internet
Integer
B23_NA telephone, cable, internet spending not applicable
Telephone, cable, internet not applicable
1 Not applicable
B24 car payments (interest and principal) spending
Car payments: interest \& principal
Integer
B24_NA car payments (interest and principle) spending not applicable
Car payments not applicable: interest \& principal
1 Not applicable

IF ( fill for spending table error answer categories != empty AND fill for spending table empty answer categories != empty) THEN
|
| checkemptyanddouble check for if spending table answers contain both empty and double answers | You did not give an answer for: [fill for spending table empty answer categories] You also entered
| both a dollar amount AND checked the 'no spending' box for: [fill for spending table error answer |categories] Your answers are important to us. Please try to answer as best you can. If you would l 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.
$\mid$
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

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


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

```
| ELSE
||
|| IF (( interest mortgage payments + principal mortgage payments + other payments ) >
||| (removeCommas( summary mortgage spending ) + 100 )) THEN
|||
|| checksp001 check for sp001
||||Please go back and check your answers: the amounts you reported add up to more than your
|||| total mortgage payments.
|||
|||ELSEIF (( interest mortgage payments + principal mortgage payments + other payments )<
||||(removeCommas( summary mortgage spending ) - 100 )) THEN
|||
|| IF ( interest mortgage payments != empty AND principal mortgage payments != empty AND
||| other payments != empty) THEN
||||
||||| checksp001a check for sp001
||||| Please go back and check your answers: the amounts you reported add up to less than your
|||| total mortgage payments.
||||
|||ELSE
|||
|||| checksp001b check for sp001
|||| You left one of the entry fields blank. Your answers are important to us. Please go back
|||| and fill in the missing amount.
||||
|||ENDIF
|||
||| ELSEIF ( interest mortgage payments = empty OR principal mortgage payments = empty OR
|| other payments = empty) THEN
|||
||| checksp001b check for sp001
||| You left one of the entry fields blank. Your answers are important to us. Please go back and
||| fill in the missing amount.
|||
|| ENDIF
||
| ENDIF
|
ELSEIF ( mortgage payments include other expenses = (NO) No OR mortgage payments include other
| expenses after nonresponse = (NO) No ) THEN
|
| | [The following questions are displayed as a table]
|
|SP001a_intro3 intro mortgage payments breakdown
| How much of that amount ($[]) was to pay interest, and how much was to repay the mortgage(s)?
|
| SP001a_int interest mortgage payments
| Interest
| Integer
|
|SP001a_princ principal mortgage payments
Repayment of mortgage(s) (i.e., payment of principal)
| Integer
|
| [End of table display]
| IF ( interest mortgage payments = empty AND principal mortgage payments = empty) THEN
||
|| [The following questions are displayed as a table]
||
|||SP001a_intro3_NR_SP intro mortgage payments breakdown questions after nonresponse
||| [You did not answer. Your answers are important to us. Please give us your best guess.] You
||| reported mortgage payments of $[] How much of that amount was to pay interest, and how much
```

|| was to repay the mortgage(s)?
|||
|||SP001a_int_NR_SP interest mortgage payments after nonresponse
| || Interest
||| Integer
|||
|||SP001a_princ_NR_SP principal mortgage payments after nonresponse
||| Repayment of mortgage(s) (i.e., payment of principal)
||| Integer
|||
||SP001a_NR_DK dont know mortgage payments after nonresponse
||| Don't know mortgage payment breakdown
||| 8 Don't know
|||
||| [End of table display]
||| IF ( interest mortgage payments after nonresponse = empty AND principal mortgage payments
| || after nonresponse = empty) THEN
||||
|| ELSE
||||
|||| IF (( interest mortgage payments after nonresponse + principal mortgage payments after
|||| nonresponse ) > (removeCommas( summary mortgage spending ) + 100 )) THEN
|||||
|| 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
||||||
|||||| checksp001b check for sp001
|||||| You left one of the entry fields blank. Your answers are important to us. Please go back
|||||| and fill in the missing amount.
||||||
|||||ENDIF
||||
||||ELSEIF ( interest mortgage payments after nonresponse = empty OR principal mortgage
||||| payments after nonresponse = empty) THEN
|||||
|||| checksp001b check for sp001
|||| You left one of the entry fields blank. Your answers are important to us. Please go back
||||| and fill in the missing amount.
|||||
||||ENDIF
||||
|||ENDIF
|||
| ELSE
|||
||| IF (( interest mortgage payments + principal mortgage payments ) > (removeCommas( summary
| || mortgage spending ) + 100 )) THEN
||||
|||| checksp001 check for sp001

[^1]IF (cardinal( big ticket items ) > Automobile or truck AND None of the above in big ticket items )

## THEN

## |

|checktoomanynone check for too many answers with none of the above
| You checked one or more boxes as well as the box 'None of the above'. Please go back and keep the | answer(s) that best describe your situation.

ENDIF

IF ( big ticket items = empty) THEN
|
| SP008_NR_DK big ticket items after nonresponse
| [You did not answer. Your answers are important to us. Please answer the question to the best of | your ability.] Did your household, that is, you or anyone living with you, purchase any of the | following items over the [last 3 calendar months/last calendar month] [fill for timeframe for 3 | monthly spending items]? Please check all that apply.
| 1 Automobile or truck
| 2 Refrigerator
| 3 Stove and/or oven
| 4 Washing machine and/or dryer
| 5 Dishwasher
| 6 Television
| 7 Computer
| 8 None of the above
| 9 Don't know
| IF (cardinal( big ticket items after nonresponse ) > Automobile or truck ) THEN
||
|| IF ( None of the above in big ticket items after nonresponse AND Don't know in big ticket
|| items after nonresponse ) THEN
||
||| IF (cardinal( big ticket items after nonresponse ) > Refrigerator ) THEN
||||
||| checktoomanynonedkother check for too many answers with none of the above and DK
|||| You checked one or more boxes, the box 'None of the above' as well as the box 'Don't know'.
Please go back and keep the answer(s) that best describe your situation.
||||
|||ELSE
||||
||||checktoomanynonedk check for too many answers with none of the above and DK
|||| You checked the box 'None of the above' as well as the box 'Don't know'. Please go back and
|||| keep the answer(s) that best describe your situation.
||||
|| ENDIF
|||
||ELSEIF ( None of the above in big ticket items after nonresponse ) THEN
|||
|| checktoomanynone check for too many answers with none of the above
||| You checked one or more boxes as well as the box 'None of the above'. Please go back and keep ||| the answer(s) that best describe your situation.
||
||ELSEIF ( Don't know in big ticket items after nonresponse ) THEN
|||
|| check_U003_NR_DK check for answer and DK to U003_NR_DK
||| You checked one or more boxes as well as the box 'Don't know'. Please go back and keep the || answer(s) that best describe your situation.
|||
||ENDIF
||
| ENDIF
| IF ( big ticket items after nonresponse != empty AND !( None of the above in big ticket items | after nonresponse ) AND!( Don't know in big ticket items after nonresponse )) THEN
11
|| [The following questions are displayed as a table]
||
| SP009Intro intro less frequent spending table
|| What was the purchase price of...
||
|| IF ( Automobile or truck in big ticket items after nonresponse ) THEN
|||
|||SP009a price automobile or truck
||| Automobile or truck
||| Integer
||
||ELSE
||
||| dummy New question
|||
||
||ENDIF
||
|| IF ( Refrigerator in big ticket items after nonresponse ) THEN
|||
||SP009b price refrigerator
|| Refrigerator
||| Integer
||
||ELSE
|||
||| dummy New question
|||
||
| ENDIF
||
|| IF ( Stove and/or oven in big ticket items after nonresponse ) THEN
|||
||SP009c price stove and/or oven
||| Stove and/or oven
||| Integer
|||
||ELSE
|||
||dummy New question
|||
|||
||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
|||
||
| ENDIF
||
|| IF ( Dishwasher in big ticket items after nonresponse ) THEN
|||
|| IF ( Television in big ticket items after nonresponse ) THEN

```
||
||
| |NDIF
|
|| IF ( Refrigerator in big ticket items ) THEN
||
|||SP009b price refrigerator
|| Refrigerator
||| Integer
||
| ELSE
||
|||dummy New question
||
||
||ENDIF
|
| IF ( Stove and/or oven in big ticket items ) THEN
||
||SP009c price stove and/or oven
| Stove and/or oven
| Integer
||
ELSE
||
|||dummy New question
||
||
| ENDIF
|
| IF ( Washing machine and/or dryer in big ticket items ) THEN
|||
| SP009d price washing machine and/or dryer
||| Washing machine and/or dryer
||| Integer
||
| ELSE
|||
|||ummy New question
||
||
| ENDIF
|
| IF ( Dishwasher in big ticket items ) THEN
||
||SP009e price dishwasher
||| Dishwasher
||| Integer
||
| ELSE
|||
||dummy New question
||
||
| ENDIF
|
||IF ( Television in big ticket items ) THEN
||
|| SP009f price television
||| Television
||| Integer
||
```

IF (Automobile or truck in big ticket items OR Automobile or truck in big ticket items after nonresponse ) THEN
|SP009a1 bought/leases automobile
| Did you buy or lease the automobile or truck (if you bought or leased more than one vehicle, | please check all that apply)?
| 1 Bought
| 2 Leased
| IF ( bought/leases automobile = empty) THEN
||
||SP009a1_NR_DK bought/leases automobile after nonresponse
|| [You did not answer. Your answers are important to us. Please answer the question to the best of || your ability.] Did you buy or lease the automobile or truck (if you bought or leased more than || one vehicle, please check all that apply)?
|| 1 Bought
|| 2 Leased
|| 8 Don't know
||
| ELSE
||
| ENDIF
| IF (( Leased in bought/leases automobile AND !( Bought in bought/leases automobile )) OR (
Leased in bought/leases automobile after nonresponse AND !( Bought in bought/leases automobile | after nonresponse ))) THEN
||
||SP009a2 amount of down payment
|| How much cash did you put down?
|| Integer
||
| | IF ( amount of down payment = empty) THEN
|||
||SP009a2_NR_DK amount of down payment after nonresponse
||| [You did not answer. Your answers are important to us. Please answer the question to the best ||| of your ability.] How much cash did you put down?
||| $1<\$ 1,000$
||| 2 \$1,001-\$5,000
||| 3 \$5,001-\$10,000
||| 4 \$10,001-\$15,000
||| 5 \$15,001 - \$20,000
||| 6 \$20,001 - \$30,000
||| 7 \$30,001 - \$40,000
||| $8 \$ 40,001$ or more
||| 9 Don't know
|||
||ELSE
||
|| ENDIF
||
|SP009a3 trade in used vehicle
|| Did you trade-in any used vehicle(s)?
|| 1 (YES) Yes
|| 5 (NO) No
|
|| IF ( trade in used vehicle = empty) THEN
|||
|||SP009a3_NR_DK trade in used vehicle after nonresponse
||| [You did not answer. Your answers are important to us. Please answer the question to the best ||| of your ability.] Did you trade-in any used vehicle(s)?
||| 1 (YES) Yes
||| 5 (NO) No
||| 8 (DONTKNOW) Don't know
|||
| ELSE
||
||ENDIF
||
| IF ( trade in used vehicle $=($ YES $)$ Yes OR trade in used vehicle after nonresponse $=($ YES $)$ Yes |) THEN
|||
|| SP009a4 amount for trade in used vehicle
||| How much did you get for the trade-in?
| || Integer
|||
||| IF ( amount for trade in used vehicle = empty) THEN
||||
||||SP009a4_NR_DK amount for trade in used vehicle after nonresponse
||||[You did not answer. Your answers are important to us. Please answer the question to the
|||| best of your ability.] How much did you get for the trade-in?
|||| $1<\$ 1,000$
|||| 2 \$1,001-\$5,000
|||| 3 \$5,001-\$10,000
|||| 4 \$10,001-\$15,000
|||| 5 \$15,001-\$20,000
|||| 6 \$20,001-\$30,000
|||| 7 \$30,001 - \$40,000
|||| $8 \$ 40,001$ or more
|||| 9 Don't know
||||
|||ELSE
||||
|||ENDIF
||
||ENDIF

```
| SP009a5 amount monthly payments lease
| How much are your monthly payments for this/these newly leased vehicle(s)?
Integer
|
| IF ( amount monthly payments lease = empty) THEN
||
|||SP009a5_NR_DK amount monthly payments lease after nonresponse
||| [You did not answer. Your answers are important to us. Please answer the question to the best
||| of your ability.] How much are your monthly payments for this/these newly leased vehicle(s)?
||| 1 < $200
|| 2 $201 - $400
||| 3 $401 - $600
| 4 $601 - $800
|| 5 $801 - $1,000
||| 6 $1,001 - $1,500
|| 7 $1,501 or more
|| 8 Don't know
||
||ELSE
||
| ENDIF
|
SP009a6 already reported payments lease
| Did you already report these monthly payments earlier in this survey in "car payments" when we
| asked about last month's spending?
|| 1 (YES) Yes
| 5 (NO) No
|
| IF ( already reported payments lease = empty) THEN
||
||SP009a6_NR_DK already reported payments lease after nonresponse
|||[You did not answer. Your answers are important to us. Please answer the question to the best
|| of your ability.] Did you already report these monthly payments earlier in this survey in "car
|| payments" when we asked about last month's spending?
|| 1 (YES) Yes
|| 5 (NO) No
|| 8 (DONTKNOW) Don't know
||
||ELSE
||
| ENDIF
|
| ELSEIF (( Bought in bought/leases automobile AND !( Leased in bought/leases automobile )) OR
|| ( Bought in bought/leases automobile after nonresponse AND !( Leased in bought/leases
|| automobile after nonresponse ))) THEN
|
|SP009a7 how financed purchase
| How did you finance the purchase(s)? Please check all that apply.
| 1 Paid some or all of cost in cash
| 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
||| Traded in a used vehicle
|| | Borrowed some or all of the cost
||| Don't know
```

```
||
| ELSE
||
| ENDIF
|
| | IF ( Paid some or all of cost in cash in how financed purchase OR Paid some or all of cost
| in cash in how financed purchase after nonresponse ) THEN
||
|| SP009a8 cash paid to finance purchase
|||How much cash did you pay?
||| Integer
||
||| IF ( cash paid to finance purchase = empty) THEN
|||
||SP0009a8_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
|||| $ $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
||
||SPP009a9 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
|||| $1,001 - $5,000
||| 3 $5,001 - $10,000
|||| $ $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
||
| |NDIF
|
```

|| IF ( Borrowed some or all of the cost in how financed purchase OR Borrowed some or all of the || cost in how financed purchase after nonresponse ) THEN
|||
||SP009a10 amount borrowed for purchase
||| How much did you borrow?
|| Integer
|||
||| IF ( amount borrowed for purchase = empty) THEN
||||
||||SP009a10_NR_DK amount borrowed for purchase after nonresponse
|||| [You did not answer. Your answers are important to us. Please answer the question to the
|||| best of your ability.] How much did you borrow?
|||| 1 < \$5,000
||| 2 \$5,001 - \$10,000
||| 3 \$10,001-\$15,000
|||| 4 \$15,001 - \$20,000
|||| 5 \$20,001 - \$30,000
||| 6 \$30,001 - \$40,000
||| 7 \$40,001 - \$60,000
||| $8 \$ 60,001$ or more
||| 9 Don't know
|||
|||ELSE
||||
||ENDIF
|||
||SP009a11 monthly payments loan for purchase
||| How much are your monthly payments for this/these newly purchased vehicle(s)?
||| Integer
|||
||| IF ( monthly payments loan for purchase = empty) THEN
|||
|SP009a11_NR_DK monthly payments loan for purchase after nonresponse
||||[You did not answer. Your answers are important to us. Please answer the question to the
||| best of your ability.] How much are your monthly payments for this/these newly purchased
||| vehicle(s)?
|||| 1 < 200
|||| 2 \$201-\$400
|||| 3 \$401-\$600
|||| 4 \$601-\$800
|||| 5 \$801-\$1,000
|||| 6 \$1,001-\$1,500
||| 7 \$1,501 or more
||| 8 Don't know
||||
|||ELSE
||||
|||ENDIF
|||
|||SP009a12 already reported monthly payments loan for purchase
||| Did you already report these monthly payments earlier in this survey in "car payments" when we ||| asked about last month's spending?
|| 1 (YES) Yes
||| 5 (NO) No
|||
||| IF ( already reported monthly payments loan for purchase = empty) THEN
||||SP009a12_NR_DK already reported monthly payments loan for purchase after nonresponse
|||| [You did not answer. Your answers are important to us. Please answer the question to the
|||| best of your ability.] Did you already report these monthly payments earlier in this survey
|||| in "car payments" when we asked about last month's spending?
|||| 1 (YES) Yes

```
||| 5 (NO) No
|||8 (DONTKNOW) Don't know
|||
|||ELSE
|||
||ENDIF
||
||ENDIF
|
| ELSEIF (( Leased in bought/leases automobile AND Bought in bought/leases automobile ) OR (
| Leased in bought/leases automobile after nonresponse AND Bought in bought/leases automobile
| | after nonresponse )) THEN
|
|SP009a13 down payment lease plus purchase
| How much cash did you pay down in total for both the leased and the purchased vehicles?
| | Integer
|
|| IF ( down payment lease plus purchase = empty) THEN
|||
|||SP009a13_NR_DK down payment lease plus purchase after nonresponse
|||[You did not answer. Your answers are important to us. Please answer the question to the best
||| of your ability.] How much cash did you pay down in total for both the leased and the
||| purchased vehicles?
|| 1 < $5,000
|| 2 $5,001 - $10,000
||| 3 $10,001 - $15,000
||| 4 $15,001 - $20,000
| 5 $20,001 - $30,000
||| 6 $30,001 - $40,000
|| 7 $40,001 - $60,000
|| 8 $60,001 or more
|| 9 Don't know
||
||ELSE
||
| ENDIF
||
| SP009a14 trade in used vehicle lease plus purchase
| Did you trade-in any used vehicle(s)?
| 1 (YES) Yes
| 5 (NO) No
|
| IF ( trade in used vehicle lease plus purchase = empty) THEN
||
||SP000914_NR_DK trade in used vehicle lease plus purchase after nonresponse
|||[You did not answer. Your answers are important to us. Please answer the question to the best
|| of your ability.] Did you trade-in any used vehicle(s)?
||| 1 (YES) Yes
|| 5 (NO) No
|| 8 (DONTKNOW) Don't know
||
| ELSE
||
| ENDIF
|
|| IF ( trade in used vehicle lease plus purchase = (YES) Yes OR trade in used vehicle lease plus
| purchase after nonresponse = (YES) Yes ) THEN
||
|| SP009a15 amount for trade in used vehicle lease plus purchase
|| How much in total did you get for the vehicle(s) you traded-in?
||| Integer
||
```

```
||| IF ( amount for trade in used vehicle lease plus purchase = empty) THEN
|||
||||SP009a15_NR_DK amount for trade in used vehicle lease plus purchase after nonresponse
|||[You did not answer. Your answers are important to us. Please answer the question to the
||| | best of your ability.] How much in total did you get for the vehicle(s) you traded-in?
|||| 1 < $5,000
||| 2 $5,001 - $10,000
||| 3 $10,001 - $15,000
|||| $15,001 - $20,000
|||| $20,001 - $30,000
||| 6 $30,001 - $40,000
|||7 $40,001 - $60,000
|||| 8 $60,001 or more
|||9 Don't know
|||
|||ELSE
|||
||ENDIF
||
ENDIF
|
| SP009a16 monthly payments loan for lease plus purchase
| How much are your monthly payments for these vehicles, including both newly leased and purchased
| ones?
| Integer
|
|| IF ( monthly payments loan for lease plus purchase = empty) THEN
||
|| SP009a16_NR_DK monthly payments loan for lease plus purchase after nonresponse
||| [You did not answer. Your answers are important to us. Please answer the question to the best
||| of your ability.] How much are your monthly payments for these vehicles, including both newly
||| leased and purchased ones?
|| 1 < $200
|| 2 $201-$400
|| 3 $401 - $600
||| $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
| (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
||| (NO) No
||| (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.
$\mid$
ELSEIF ( fill for spending table error answer categories != empty) THEN
|
| checkamandcheck check for giving answer to both amount question and checkbox
| You entered both a dollar amount AND checked the 'no spending' box for: [fill for spending table | error answer categories] Please go back and keep only the answer(s) that best describes your | situation.

ENDIF
[The following questions are displayed as a table]
SP011 short intro to trips, home repairs, contributions, gifts
Trips, home repairs, contributions, gifts Please provide your best estimate of the total amount your household spent in each of the following categories over the [last 3 calendar months/last calendar month] [] Please include spending by all members of your household, that is, by you and anyone living with you.

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

B12_NA trips and vacations not applicable: including transportation, accommodations, and recreational expenses on trips Trips and vacations: including transportation, accommodations, and recreational expenses on trips not applicable
1 Not applicable
B13 home repairs and maintenance
Home repairs and maintenance: materials your household bought directly
Integer
B13_NA home repairs and maintenance not applicable
Home repairs and maintenance: materials your household bought directly not applicable
1 Not applicable
B14 home repairs and maintenance services: hiring costs including materials they provided Home repairs and maintenance services: hiring costs including materials they provided Integer

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

B15 household furnishings and equipment: such as furniture, floor coverings, small appliances, miscellaneous household equipment Household furnishings and equipment: such as furniture, floor coverings, small appliances, miscellaneous household equipment
Integer
B15_NA household furnishings and equipment not applicable such as furniture, floor coverings, small appliances, miscellaneous
household equipment
Household furnishings and equipment: such as furniture, floor coverings, small appliances, miscellaneous household equipment not applicable
1 Not applicable
B16 contributions to religious, educational, charitable, or political organizations Contributions to religious, educational, charitable, or political organizations Integer

B16_NA contributions not applicable to religious, educational, charitable, or political organizations Contributions to religious, educational, charitable, or political organizations not applicable
1 Not applicable
B17 cash or gifts to family and friends outside your household: including alimony and child support payments Cash or gifts to family and friends outside your household: including alimony and child support payments
Integer
B17_NA cash or gifts not applicable to family and friends outside your household: including alimony and child support payments Cash or gifts to family and friends outside your household: including alimony and child support payments not applicable
1 Not applicable
[End of table display]
ENDIF
IF ( fill for spending table error answer categories != empty AND fill for spending table empty answer categories != empty) THEN
|
| checkemptyanddouble check for if spending table answers contain both empty and double answers
| You did not give an answer for: [fill for spending table empty answer categories] You also entered | both a dollar amount AND checked the 'no spending' box for: [fill for spending table error answer | categories] Your answers are important to us. Please try to answer as best you can. If you would | like to change your answers to the question please press the "Back" button.
|
ELSEIF ( fill for spending table empty answer categories != empty) THEN
|
| checknoanswer check for not giving answer for spending category
| You did not give an answer for: [fill for spending table empty answer categories] Your answers are | important to us. Please try to answer as best you can. If you would like to answer the question | please press the "Back" button.
|
ELSEIF ( fill for spending table error answer categories != empty) THEN
,
| checkamandcheck check for giving answer to both amount question and checkbox
| You entered both a dollar amount AND checked the 'no spending' box for: [fill for spending table | error answer categories] Please go back and keep only the answer(s) that best describes your | situation.
|
ENDIF
dummy_loading_integrated dummy for setting back and next button
On the next screen we will give you a summary of the spending information you provided. Generating this overview may take a moment. Please click next.
[The following questions are displayed as a table]
FL_Total_Less_Frequent total of less frequent spending total of less frequent spending
String

SP012 intro to less frequent spending summary table
Your household's spending total on less frequent items over the [last 3 calendar months/last calendar month]: \$[total of less frequent spending] According to your entries your household's spending over the [last 3 calendar months/last calendar month] [fill for timeframe for 3 monthly spending items] on the described categories[ (excluding vehicle purchases)] was: \$[total of less frequent spending]. Below is a summary of your entries. If you would like to make any changes to your entries, you can change the amounts in the table below and then click the 'Update total' button in the lower right corner of the screen to recalculate your total. Once you are satisfied with your entries, please just click 'Next'. [As a reminder, there are some categories of spending that we HAVE ALREADY asked you about in this survey. (Click here for a list of spending categories that we have already asked about.)] [A zero with an asterisk $\left(0^{*}\right)$ means that you did not give an answer for that spending category. In the calculation of total spending we entered a zero amount for this item. If this is incorrect, then please update the zero with your best guess.]

SP009b_confirm summary price refrigerator
Refrigerator
String
SP009c_confirm summary price stove and/or oven
Stove and/or oven
String
SP009d_confirm summary price washing machine and/or dryer
Washing machine and/or dryer
String
SP009e_confirm summary price dishwasher
Dishwasher
String
SP009f_confirm summary price television
Television
String
SP009g_confirm summary price computer
Computer
String
B7_confirm summary home owners or renters insurance
Homeowner's or renter's insurance
String
B8_confirm summary property taxes
Property taxes
String
B9_confirm summary vehicle insurance
Vehicle insurance
String
B10_confirm summary vehicle maintenance
Vehicle maintenance
String
B11_confirm summary health insurance
Health insurance
String
B12_confirm summary trips and vacations
Trips and vacations
String

B13_confirm summary home repairs and maintenance materials
Home repairs and maintenance materials
String
B14_confirm summary home repairs and maintenance services
Home repairs and maintenance services
String
B15_confirm summary household furnishings and equipment Household furnishings and equipment
String
B16_confirm summary contributions to religious, educational, charitable, or political organizations Contributions to religious, educational, charitable, or political organizations
String
B17_confirm summary cash or gifts to family and friends outside your household: including alimony and child support payments Cash or gifts to family and friends outside your household
String
dummy_loading_both dummy for setting back and next button
[End of table display]
IF ( summary mortgage spending != empty AND removeCommas( summary mortgage spending ) > ) THEN
|
| IF ( mortgage payments include other expenses $=($ YES $)$ Yes OR mortgage payments include other
| expenses after nonresponse $=($ YES $)$ Yes $)$ THEN
||
|| IF ( other payments > OR other payments after nonresponse > ) THEN
|||
||| SP014 check for double counting mortgage payments
||| You reported earlier that your mortgage payment last month was \$[] and that your mortgage
| || payment included some expenses besides interest and repaying the mortgage. Those other
||| expenses totaled \$[] We would like to make sure that we do not double-count any of your
||| entries. Did you report any of those other expenses in another place in the survey such as in
| | spending for property taxes or homeowner's insurance?
||| 1 YES, I reported all of those other expenses in another place in the survey.
||| 2 I reported only part of those other expenses in another place in the survey.
||| 5 NO , I did not report any of those other expenses in another place in the survey.
|||
||| IF ( check for double counting mortgage payments = empty) THEN
||||
|||SP014_NR_DK check for double counting mortgage payments
|||| [You did not answer. Your answers are important to us. Please answer the question to the
|||| best of your ability.] You reported earlier that your mortgage payment last month was $\$$ []
|||| and that your mortgage payment included some expenses besides interest and repaying the
|||| mortgage. Those other expenses totaled $\$[]$ We would like to make sure that we do not
|||| double-count any of your entries. Did you report any of those other expenses in another
|||| place in the survey such as in spending for property taxes or homeowner's insurance?
|||| 1 YES, I reported all of those other expenses in another place in the survey.
|||| 2 I reported only part of those other expenses in another place in the survey.
|||| 5 NO , I did not report any of those other expenses in another place in the survey.
|||| 8 Don't know
||||
|||ELSE
||||
|||ENDIF
|||
| || IF ( check for double counting mortgage payments = I reported only part of those other
||| expenses in another place in the survey. OR check for double counting mortgage payments = I
||| reported only part of those other expenses in another place in the survey. ) THEN
|SP015 amount of other expenses included elsewhere
||| What is the amount of these other expenses that you reported in another place in the survey?
|||
Integer
||||
|||
IF ( amount of other expenses included elsewhere = empty) THEN
||||
|||||SP015_NR_DK amount of other expenses included elsewhere after nonresponse
||||| [You did not answer. Your answers are important to us. Please answer the question to the
|||| best of your ability.] What is the amount of these other expenses that you reported in
||||| another place in the survey?
||||| $1<\$ 50$
||||| 2 \$51-\$100
|||| 3 \$101-\$200
||||| 4 \$201 - \$500
||||| 5 \$501 - \$1,000
||||| 6 \$1,001 - \$1,500
||||| 7 \$1,501 - \$2,000
||||| 8 \$2,001 - \$3,000
||||| 9 More than $\$ 3,000$
| |||| 99 Don’t know
|||||
||||ELSE
|||||
|||ENDIF
|||
|||ENDIF
|||
| ENDIF
||
| ENDIF
|
ENDIF

G001 compare of household spending
How does your current household spending compare with your household's spending three months ago (beginning of [fill for G00 month (3 months before fielding)])?
1 Higher now
2 About the same
3 Lower now
IF compare of household spending $=$ Higher now THEN
|
| [Questions G006Intro to G010_spec are displayed as a table]
G006Intro intro for table with increase
| Please indicate which of the following were important for the increase in your household's | spending since three months ago (beginning of [fill for G00 month (3 months before fielding)]).

G006 increase in income or wealth
| Increase in income or wealth
| 1 Very important
| 2 Moderately important
| 3 Not at all important
7 Does not apply
| G007 better actual employment
| Better actual employment
| 1 Very important
| 2 Moderately important
| 3 Not at all important
$\mid 7$ Does not apply
| G008 Higher required mortgage payments
| Higher required mortgage payments
| 1 Very important
| 2 Moderately important
| 3 Not at all important
7 Does not apply
G009 Other increased spending needs
| Other increased spending needs
| 1 Very important
| 2 Moderately important
| 3 Not at all important
7 Does not apply
G010 increase other reason(s)
Other, please specify
| 1 Very important
| 2 Moderately important
| 3 Not at all important
7 Does not apply
| G010_spec specified increase other reason(s)
| Other, please specify
String
| IF ( increase other reason(s) != empty AND increase other reason(s) != Does not apply AND
| specified increase other reason(s) = empty) THEN
||
| checkother check display for giving answer to question with only one checkbox to be checked
| You indicated that other reason(s) played a role, but you did not specify any. If you would like
|| to provide more details, please go back and complete your answer.
||
| ENDIF
|
| IF ( increase other reason(s) = empty AND specified increase other reason(s) != empty) THEN
||
|| checkq check display for giving answer to other question without clicking radiobutton
|| You indicated that other reason(s) played a role, but you did not rate the importance. Please go || back and complete your answer.
||
| ENDIF
|
| [Questions G011 to G017 are displayed as a table]
| G011 intro for optimistic table with increase
| If yes, please indicate which of the following were important factors for the increase in your | household's spending.

G012 Better job prospects
| Better job prospects
| 1 Very important
| 2 Moderately important
| 3 Not at all important
17 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 $\mid$ 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
$\mid 7$ Does not apply
| G025 falling behind with mortgage or rent payments reduction
| Falling behind with mortgage or rent payments
| 1 Very important
| 2 Moderately important
| 3 Not at all important
| 7 Does not apply
|
| G026 falling behind with utility payments reduction
| Falling behind with utility payments
| 1 Very important
| 2 Moderately important
| 3 Not at all important
| 7 Does not apply
| G027 falling behind with credit card payments reduction
| Falling behind with credit card payments
| 1 Very important
| 2 Moderately important
| 3 Not at all important
| 7 Does not apply
| G028 Not having enough retirement savings
| Not having enough retirement savings
| 1 Very important
| 2 Moderately important
| 3 Not at all important
| 7 Does not apply
| G029 other...please, specify reduction
| Other...please, specify
| 1 Very important
| 2 Moderately important
| 3 Not at all important
| 7 Does not apply
G029_spec specification other...please, specify reduction
| Other...please, specify
| String
G030 decreases not due to worries
| Was any of the reduction in your spending caused by concerns or worries about future economic developments?
| 1 No, my household's spending decrease was not due to concerns or worries about future economic developments.
|
IF ( other...please, specify reduction != empty AND other...please, specify reduction != Does
| not apply AND specification other...please, specify reduction = empty) THEN
||
| checkother check display for giving answer to question with only one checkbox to be checked
|| You indicated that other reason(s) played a role, but you did not specify any. If you would like || to provide more details, please go back and complete your answer.
||
| ENDIF
| IF ( other...please, specify reduction = empty AND specification other...please, specify
| reduction != empty) THEN
||
| checkq check display for giving answer to other question without clicking radiobutton
|| You indicated that other reason(s) played a role, but you did not rate the importance. Please go
|| back and complete your answer.
||
| ENDIF
|
| IF ( decreases not due to worries = empty AND ( Future job loss = empty OR falling behind with | mortgage or rent payments reduction = empty OR falling behind with utility payments reduction = | empty OR falling behind with credit card payments reduction = empty OR Not having enough | retirement savings = empty)) THEN
||
| checkempty check display for giving no answer to table questions
| You did not complete the previous question. Your answers are important to us. Please try to
|| answer as best you can. If you would like to answer the question please press the "Back" button.
||
| ENDIF
ENDIF

SC005_a made changes on medications/doctor visits over last 6 months/since ms57
To save money, have you made any changes to health-related spending [fill for SC005 questions], such as changing your prescription drugs or cutting down on doctor visits?
1 (YES) Yes
5 (NO) No
IF made changes on medications/doctor visits over last 6 months/since ms57 = empty THEN
|SC005_a_NR_DK made changes on medications/doctor visits over last 6 months/since ms57 after nonresponse | [You did not answer. Your answers are important to us. Please answer the question to the best of | your ability.] To save money, have you made any changes to health-related spending [fill for SC005 | questions], such as changing your prescription drugs or cutting down on doctor visits?
| 1 (YES) Yes
| 5 (NO) No
| 8 (DONTKNOW) Don't know
|
ELSE
|
ENDIF

IF made changes on medications/doctor visits over last 6 months/since ms57 $=$ (YES) Yes OR made changes on medications/doctor visits over last 6 months/since ms57 after nonresponse $=($ YES $)$ Yes THEN
|
|SC005_b cutting down on medications/doctor visits over last 6 months/since ms57
| What did you do to cut your health-related spending [fill for SC005 questions]? Please check all | that apply.
| 1 Reduced dosage of one or more medications
| 2 Started cutting pills
| 3 Stopped taking one or more medication
| 4 Got free samples
| 5 Postponed or skipped one or more doctor visits
| 6 Other
| 7 Changed one or more medications to cheaper version
| IF cutting down on medications/doctor visits over last 6 months/since ms57 = empty THEN
||
||SC005_b_NR_DK cutting down on medications/doctor visits over last 6 months/since ms57 after nonresponse
|| [You did not answer. Your answers are important to us. Please answer the question to the best of
|| your ability.] What did you do to cut your health-related spending [fill for SC005 questions]?
|| Please check all that apply.
|| 1 Reduced dosage of one or more medications
|| 2 Started cutting pills
|| 3 Stopped taking one or more medication
|| 4 Got free samples
|| 5 Postponed or skipped one or more doctor visits
|| 6 Other
|| 7 Changed one or more medications to cheaper version
|| 8 Don't know
||
| ELSE
||
| ENDIF
|
| IF ( Other in cutting down on medications/doctor visits over last Other months/since ms57 ) OR
| ( Other in cutting down on medications/doctor visits over last 6 months/since ms57 after
| nonresponse AND !( Don't know in cutting down on medications/doctor visits over last 6 months
| since ms57 after nonresponse )) THEN
||
||SC005_c other measure of cutting down on medications/doctor visits
|| Please describe what other measure you took to cut your health-related spending []
|| Open
||
| ENDIF
ENDIF

SC003 expectation spending 6 months from now
Thinking ahead, 6 months from now: How do you expect your household's total spending 6 months in the future to compare to your household's total spending today?
1 Higher
2 About the same
3 Lower
IF expectation spending 6 months from now = empty THEN
|SC003_NR_DK expectation spending 6 months from now
| [You did not answer. Your answers are important to us. Please answer the question to the best of | your ability.] Thinking ahead, 6 months from now: How do you expect your household's total | spending 6 months in the future to compare to your household's total spending today?
| 1 Higher
| 2 About the same
| 3 Lower
8 Don't know
|
ELSE
|
ENDIF
IF expectation spending 6 months from now $=$ Higher OR expectation spending 6 months from now $=$ Lower OR expectation spending 6 months from now $=$ Higher OR expectation spending 6 months from now $=$ Lower THEN
|
| [The following questions are displayed as a table]

IF expectation spending 6 months from now $=$ Higher OR expectation spending 6 months from now $=$ | Higher THEN
||
|SC004_amount_inc how much spending higher amount
|| By how much do you expect your household's average monthly spending to increase?
|| Integer
|| SC004_perc_inc how much spending higher percentage
||By how much do you expect your household's average monthly spending to increase?
| Real
||
| ELSEIF expectation spending 6 months from now = Lower OR expectation spending 6 months from || now = Lower THEN
||
||SC004_amount_dec how much spending lower amount
|| By how much do you expect your household's average monthly spending to decrease?
| Integer
||
||SC004_perc_dec how much spending lower percentage
||By how much do you expect your household's average monthly spending to decrease?
|| Range: 0.0..100.0
||
| ENDIF
| [End of table display]
IF ( expectation spending 6 months from now $=$ Higher OR expectation spending 6 months from now | = Higher ) THEN
||
| IF ( how much spending higher amount != empty AND how much spending higher percentage != | empty) THEN
|||
||| checkamandperc check display for giving answer to both amount question and percentage question
||| You entered both a dollar amount AND a percentage. Please go back and keep only the one entry
||| that best describes your situation.
|||
| ELSEIF ( how much spending higher amount = empty AND how much spending higher percentage $=$ ||| empty) THEN
|||
|||SC004_perc_inc_NR_DK how much spending higher percentage after nonresponse
||| [You did not answer. Your answers are important to us. Please answer the question to the best
||| of your ability.] By how much do you expect your household's average monthly spending to
||| increase?
||| $10 \%$ - $5 \%$
|| $25 \%-10 \%$
|||3 10\%-15\%
||| 4 15\%-20\%
||| 5 20\%-25\%
||| $625 \%-30 \%$

```
|| 7 More than 30%
|| }8\mathrm{ 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 =
|| |mpty) THEN
||
||SC004_perc_dec_NR_DK how much spending lower percentage after nonresponse
|||[You did not answer. Your answers are important to us. Please answer the question to the best
||| of your ability.] By how much do you expect your household's average monthly spending to
|| decrease?
|| 10% - 5%
|| 25%-10%
|| 10% - 15%
||| 15% - 20%
|| 50%-25%
|| 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


[^0]:    |||| [You did not answer. Your answers are important to us. Please answer the question to the ||| best of your ability.] Does your [spouse/partner] currently receive any income or benefits from Social Security?
    ||||
    ||SS006n_no_NR_DK spouse no income from social security after nonresponse
    |||No
    |||| 1 No
    |||
    ||SS006n_NR_DK spouse any income from social security after nonresponse
    |||| Yes, s/he is receiving (please check all that apply):
    ||| 3 Social Security disability insurance benefit (SSDI)
    ||| 4 Social Security widow(er) benefit
    ||| 8 Don't know
    ||||
    || | [End of table display]
    |||| IF ( spouse any income from social security after nonresponse != empty AND spouse no income
    ||| from social security after nonresponse != empty) THEN
    ||||
    ||||checkss001DK check for ss001
    |||| You ticked both "No" indicating that you are not currently receiving any social security
    ||||| benefits and you also ticked a box specifying the type of social security benefit you are
    ||||| currently receiving (OR ticked the don't know box). Please go back and keep the entry
    ||||| that best reflects your current situation.
    ||||
    | ENDIF
    ||||
    ||| IF ( Don't know in spouse any income from social security after nonresponse AND cardinal(
    |||| spouse any income from social security after nonresponse ) > 1 ) THEN
    |||||
    |||| checkss001toomanyDK check for ss001
    ||||| You ticked one or more boxes specifying the type of social security benefit you are
    |||||currently receiving, but you also ticked the don't know box. Please go back and keep
    ||||| the entry that best reflects your current situation.
    ||||
    |||ENDIF
    |||
    |||ELSE
    ||||
    ||ENDIF
    |||
    ||ELSEIF ( respondent spouse/partner age >=62 AND ( current marital situation != R marital
    ||| status preloaded previous waves OR ( current marital situation $=\mathrm{R}$ marital status preloaded
    ||| previous waves AND R spouse/partner over 62 any income from social security preloaded
    || previous waves = empty AND R spouse/partner over 62 any income from social security after
    ||| nonresponse preloaded previous waves = empty))) THEN
    |||
    | || [The following questions are displayed as a table]
    ||
    || SS006_intro spouse any income from social security intro
    || Does your [spouse/partner] currently receive any income or benefits from Social Security?
    |||
    ||SS006n_no_over62 spouse over 62 no income from social security
    |||No
    || 1 No
    |||
    || SS006n_over62 spouse over 62 any income from social security
    ||| Yes, s/he is receiving (please check all that apply):
    ||| 1 Social Security Retirement benefits
    ||| 2 Social Security Spouse or divorced spouse benefits
    ||| 3 Social Security disability insurance benefit (SSDI)
    ||| 4 Social Security widow(er) benefit
    ||| 5 Supplemental Security Income (SSI)

[^1]:    |||| Please go back and check your answers: the amounts you reported add up to more than your |||| total mortgage payments.
    ||||
    | | ELSEIF (( interest mortgage payments + principal mortgage payments ) < (removeCommas( ||| summary mortgage spending ) - 100 )) THEN
    ||||
    ||| IF ( interest mortgage payments != empty AND principal mortgage payments != empty) THEN
    |||||
    ||||| checksp001a check for sp001
    ||||| Please go back and check your answers: the amounts you reported add up to less than your ||||| total mortgage payments.
    |||||
    |||ELSE
    ||||
    |||| checksp001b check for sp001
    ||||| You left one of the entry fields blank. Your answers are important to us. Please go back
    ||||| and fill in the missing amount.
    ||||
    |||ENDIF
    ||||
    ||ELSEIF ( interest mortgage payments = empty OR principal mortgage payments = empty) THEN
    ||||
    ||| checksp001b check for sp001
    ||| You left one of the entry fields blank. Your answers are important to us. Please go back and ||| fill in the missing amount.
    |||
    |||ENDIF
    |||
    | ENDIF
    ||
    | ENDIF

    SP008_intro intro less frequent spending
    | The next questions are about categories of spending that households tend to have less frequently.
    | We would like to know what your household paid - if anything - for any of these items over the
    | [last 3 calendar months/last calendar month] [] As a reminder, there are some categories of
    | spending that we HAVE ALREADY asked you about in this survey. (Click here for a list of spending
    | categories that we have already asked about.)
    |
    ELSE
    | SP008_intro_loading intro less frequent spending
    | The next questions are about categories of spending that households tend to have less frequently.
    | We would like to know what your household paid - if anything - for any of these items over the
    | [last 3 calendar months/last calendar month] [] As a reminder, there are some categories of | spending that we HAVE ALREADY asked you about in this survey. (Click here for a list of spending | categories that we have already asked about.)
    |
    ENDIF

    SP008 big ticket items
    Did your household, that is, you or anyone living with you, purchase any of the following items over the [last 3 calendar months/last calendar month] [fill for timeframe for 3 monthly spending items]?
    Please check all that apply.
    1 Automobile or truck
    2 Refrigerator
    3 Stove and/or oven
    4 Washing machine and/or dryer
    5 Dishwasher
    6 Television
    7 Computer
    8 None of the above

