Well Being 417

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

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

|| intro_refresh_long intro refresher sample long survey

|| Happy New Year! We wish you all the best for a healthy and prosperous year 2015. 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.

|| |ELSE

|| intro_refresh_new intro refresher sample

|| Happy New Year! We wish you all the best for a healthy and prosperous year 2015. 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

| Happy New Year! We wish you all the best for a healthy and prosperous year 2015. 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

[| [fill for NR DK] 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 [] [fill for NR DK] Is anybody else living with you (i.e. sharing the same dwelling)? ||1 (YES) Yes ||5 (NO) No || 8 (DONTKNOW) Don't know | ELSE | ENDIF

ENDIF

IF (anybody else in HH single = (YES) Yes OR anybody else in HH single after nonresponse = (YES) Yes OR anybody else in HH spouse/partner 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

[[[fill for NR DK] Do you have any impairment or health problem that limits the kind or amount of

	paid work you can do?			
	1 Yes 5 No			
	8 Don't know			
	ELSE			
	ENDIF			
	IF ((R has work limitations = Yes OR R has work limitations after nonresponse = Yes) AND R year impairment or health problem first began to bother = EMPTY AND R year impairment or health problem first began to bother after nonresponse = EMPTY) THEN			
 M003_year R year impairment or health problem first began to bother In what year did this impairment or health problem first begin to bother you? 1 2007 or earlier 2 2008 3 2009 4 2010 5 2011 6 2012 7 2013 8 2014 				
<pre> 9 2015 IF (R year impairment or health problem first began to bother = empty) THEN</pre>				
	[The following questions are displayed as a table]			
	M003_year_NR_DK R year impairment or health problem first began to bother after nonresponse [[fill for NR DK] In what year did this impairment or health problem first begin to bother you? [1 2007 or earlier [2 2008 [3 2009 [4 2010 [5 2011 [6 2012 [7 2013 [8 2014 [9 2015]]			
	<pre>I M003_year_DK R dont know year impairment or health problem first began to bother I [fill for NR DK] In what year did this impairment or health problem first begin to bother you? I 8 Don't know</pre>			
	<pre> [End of table display] IF (R year impairment or health problem first began to bother after nonresponse != empty AND R dont know year impairment or health problem first began to bother != empty) THEN</pre>			
	 checkyeartoomany check for too many answers with none of the above You selected a year and checked the box 'Don't know'. Please go back and keep the answer(s) that best describe your situation. 			
	 ENDIF			
	 ELSE			

|| ENDIF || IF (R year impairment or health problem first began to bother > 2007 or earlier OR (R year || impairment or health problem first began to bother after nonresponse > 2007 or earlier AND R || year impairment or health problem first began to bother after nonresponse < Based on TYear)) || THEN ||| M003_month R month impairment or health problem first began to bother || Do you also remember the month when this impairment or health problem first began to bother you? |||1 January |||2 February |||3 March |||4 April |||5 May |||6 June |||7 July |||8 August |||9 September ||| 10 October |||11 November |||12 December ||| IF (R month impairment or health problem first began to bother = empty) THEN [[] [[The following questions are displayed as a table] |||| M003_month_NR_DK R month impairment or health problem first began to bother after nonresponse [[] [fill for NR DK] Do you also remember the month when this impairment or health problem first began to bother you? ||||1 January |||| 2 February ||||3 March ||||4 April ||||5 May ||||6 June ||||7 July |||| 8 August ||||9 September |||| 10 October ||||11 November ||||12 December |||| **M003_month_DK** R dont know month impairment or health problem first began to bother [1] [fill for NR DK] Do you also remember the month when this impairment or health problem first began to bother you? |||| 8 Don't know [[] [End of table display] |||| IF (R month impairment or health problem first began to bother after nonresponse != empty |||| AND R dont know month impairment or health problem first began to bother != empty) THEN | | | | | ||||| **checkmonthtoomany** check for too many answers with none of the above ||||| You selected a month and checked the box 'Don't know'. Please go back and keep the ||||| answer(s) that best describe your situation. ||||ENDIF

ELSE
ENDIF
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 [fill for NR DK] We would like to find out about your own health insurance situation[] Are you [currently covered by health insurance? [fill for health insurance through partner] |1 (YES) Yes | 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 [] [fill for NR DK] Does your health insurance cover any of the costs of prescription drugs that you might use? ||1 (YES) Yes ||5 (NO) No || 8 (DONTKNOW) Don't know | ELSE | ENDIF | IF (CALCULATED AGE >= 65 AND (resp prescription drug coverage less than age 65 = (YES) Yes | OR resp prescription drug coverage less than age 65 after nonresponse = (YES) Yes)) THEN || **HB001b** resp prescription drug coverage from Medicare Part D || Does your coverage of prescription drugs come from the Medicare Part D insurance program? ||1 (YES) Yes ||5 (NO) No || IF (resp prescription drug coverage from Medicare Part D = empty) THEN ||| **HB001b** NR DK resp prescription drug coverage from Medicare Part D after nonresponse

[1] [fill for NR DK] Does your coverage of prescription drugs come from the Medicare Part D

<pre> insurance program? 1 (YES) Yes</pre>
5 (NO) No 8 (DONTKNOW) Don't know
 ELSE
 ENDIF
 ENDIF
 HB002 health ins same since ms83/Oct 08 Have you been covered by the same health insurance since [time frame reference for HB00 questions]? 1 (YES) Yes 5 (NO) No
IF (health ins same since ms83/Oct 08 = empty) THEN
 HB002_NR_DK health ins same since ms83/Oct 08 after nonresponse [fill for NR DK] Have you been covered by the same health insurance since [time frame reference for HB00 questions]? 1 (YES) Yes 5 (NO) No 8 (DONTKNOW) Don't know
 ELSE
 ENDIF
IF (health ins same since ms83/Oct 08 = (NO) No OR health ins same since ms83/Oct 08 after nonresponse = (NO) No) THEN
 HB003 change in health ins since ms83/october 2008 How has your health insurance situation changed since [time frame reference for HB00 questions]? 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 [fill for NR DK] How has your health insurance situation changed since [time frame reference for HB00 questions]? 1 I did not have any health insurance on [time frame reference for HB00 questions], but I am covered now 2 I had health insurance on [time frame reference for HB00 questions], but I am now covered by a different plan
3 Other 8 Don't know
 ELSE
 ENDIF
IF (change in health ins since ms83/october 2008 = Other OR change in health ins since ms83 oct 2008 after nonresponse = Other) THEN
 HB003_other change in health ins other reason

||| You indicated that your health insurance situation has changed since [] Please use the box

||| below to describe how it changed.

|||Open

||| ||ENDIF

| ENDIF

ELSEIF (health ins coverage = (NO) No OR health ins coverage after nonresponse = (NO) No) THEN

HB004 health ins in last ms85/ms83/Oct 08

| Did you have health insurance on [time frame reference for HB00 questions]?

| 1 (YES) Yes | 5 (NO) No

IF (health ins in last ms85/ms83/Oct 08 = empty) THEN

HB004_NR_DK health ins in last ms83/Oct 08 after nonresponse

[[fill for NR DK] Did you have health insurance on [time frame reference for HB00 questions]?

||1 (YES) Yes

||5 (NO) No

||8 (DONTKNOW) Don't know

|| |ELSE

||

| ENDIF

| IF (health ins in last ms85/ms83/Oct 08 = (YES) Yes OR health ins in last ms83/Oct 08 after | nonresponse = (YES) Yes) THEN

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

||| **HB005Partnered** respondent partnered how lost health ins since ms83/Oct 08

||| How did you lose your health insurance?

|||1 My employer dropped health insurance that provided my coverage

|||2 I lost, quit or retired from the job that provided my health insurance coverage

||| 3 We stopped buying health insurance for me/us

|||4 My [spouse/partner]'s employer dropped health insurance that provided my health insurance coverage

||| 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

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|||| HB005Partnered_NR_DK respondent partnered how lost health ins since ms83/Oct 08 after nonresponse |||| [fill for NR DK] How did you lose your health insurance?

||||1 My employer dropped health insurance that provided my coverage

||||2 I lost, quit or retired from the job that provided my health insurance coverage

|||| 3 We stopped buying health insurance for me/us

||||4 My [spouse/partner]'s employer dropped health insurance that provided my health insurance coverage

|||| 5 My [spouse/partner] lost, quit or retired from his/her job that provided my health insurance coverage

|||| 8 Don't know

|||| |||ELSE

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|||ENDIF

||| ||ELSE

HB005Single respondent single how lost health ins since ms83/Oct 08
How did you lose your health insurance? 1 My employer dropped health insurance that provided my coverage
2 I lost, quit or retired from the job that provided my health insurance coverage
<pre> 3 I stopped buying health insurance </pre>
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
[fill for NR DK] How did you lose your health insurance?
1 My employer dropped health insurance that provided my coverage
2 I lost, quit or retired from the job that provided my health insurance coverage 3 I stopped buying health insurance
8 Don't know
ELSE
ENDIF
 ENDIF
ENDIF
ENDIF
IF (current marital situation = Married OR current marital situation = Marriage-like relationship) THEN
HB006 sp/ptner health ins coverage
Is your [spouse/partner] currently covered by health insurance? Please include any coverage that
may come from your own employment. 1 (YES) Yes
5 (NO) No
 IF (sp/ptner health ins coverage = empty) THEN
HB006_NR_DK sp/ptner health ins coverage after nonresponse
<pre>[[fill for NR DK] Is your [spouse/partner] currently covered by health insurance? Please include [] any coverage that may come from your own employment.</pre>
1 (YES) Yes
5 (NO) No
8 (DONTKNOW) Don't know
ELSE
ENDIF
IF (sp/ptner health ins coverage = (YES) Yes OR sp/ptner health ins coverage after nonresponse = (YES) Yes) THEN
HB006a sp prescription drug coverage less than age 65
Does your [spouse/partner]'s health insurance cover any of the costs of prescription drugs that s/he might use? 1 (YES) Yes
5 (NO) No
 IF (sp prescription drug coverage less than age 65 = empty) THEN

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||| HB006a_NR_DK sp prescription drug coverage less than age 65 after nonresponse
[] [fill for NR DK] Does your [spouse/partner]'s health insurance cover any of the costs of
||| prescription drugs that s/he might use?
|||1 (YES) Yes
|||5 (NO) No
|||8 (DONTKNOW) Don't know
|| ELSE
|| ENDIF
|| IF (respondent spouse/partner age >= 65 AND (sp prescription drug coverage less than age 65
|| = (YES) Yes OR sp prescription drug coverage less than age 65 after nonresponse = (YES) Yes )) THEN
||| HB006b sp prescription drug coverage from Medicare Part D
||| Does your [spouse/partner]'s coverage of prescription drugs come from the Medicare Part D insurance program?
|||1 (YES) Yes
|||5 (NO) No
||| IF (sp prescription drug coverage from Medicare Part D = empty) THEN
|||| HB006b_NR_DK sp prescription drug coverage from Medicare Part D after nonresponse
|||| [fill for NR DK] Does your [spouse/partner]'s coverage of prescription drugs come from the
|||| Medicare Part D insurance program?
||||1 (YES) Yes
||||5 (NO) No
|||| 8 (DONTKNOW) Don't know
|||ELSE
|||ENDIF
|| ENDIF
|| HB007 sp's health ins same since ms85/ms83/Oct 08
|| Has your [spouse/partner] been covered by the same health insurance since [time frame reference for HB00 questions]?
||1 (YES) Yes
||5 (NO) No
|| IF (sp's health ins same since ms85/ms83/Oct 08 = empty) THEN
||| HB007_NR_DK sp's health ins same since ms83/Oct 08 after nonresponse
[] [fill for NR DK] Has your [spouse/partner] been covered by the same health insurance since
[] [[time frame reference for HB00 questions]?
|||1 (YES) Yes
|||5 (NO) No
|||8 (DONTKNOW) Don't know
|| ELSE
|| ENDIF
|| IF (sp's health ins same since ms85/ms83/Oct 08 = (NO) No OR sp's health ins same since ms83
|| Oct 08 after nonresponse = (NO) No ) THEN
||| HB008 spouse change in health ins
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||| How has your [spouse/partner]'s health insurance situation changed since [time frame reference for HB00 questions]?
||| 1 S/he did not have any health insurance on [time frame reference for HB00 questions], but s/he is covered now
||| 2 S/he had health insurance on [time frame reference for HB00 questions], but s/he is now covered by a different plan
||| 3 Other
||| IF ( spouse change in health ins = empty) THEN
|||| HB008_NR_DK spouse change in health ins since ms83/oct 08 after nonresponse
[[] [fill for NR DK] How has your [spouse/partner]'s health insurance situation changed since
[[] [[ [time frame reference for HB00 questions]?
|||| 1 S/he did not have any health insurance on [time frame reference for HB00 questions], but s/he is covered now
[1] 2 S/he had health insurance on [time frame reference for HB00 questions], but s/he is now covered by a different plan
||||3 Other
|||| 8 Don't know
|||ELSE
|||ENDIF
||| IF (spouse change in health ins = Other OR spouse change in health ins since ms83/oct 08
||| after nonresponse = Other ) THEN
|||| HB008 other spouse change in health ins since ms85/ms83/oct 08 other reason
|||| You indicated that your [spouse/partner]'s health insurance situation has changed since []
|||| Please use the box below to describe how it changed.
||||Open
|||ENDIF
|| ENDIF
ELSEIF (sp/ptner health ins coverage = (NO) No OR sp/ptner health ins coverage after
|| nonresponse = (NO) No ) THEN
|| HB009 spouse health ins in last ms85/ms83/Oct 08
|| Did your [spouse/partner] have health insurance on [time frame reference for HB00 questions]?
||1 (YES) Yes
||5 (NO) No
|| IF (spouse health ins in last ms85/ms83/Oct 08 = empty) THEN
||| HB009 NR DK spouse health ins in last ms83/Oct 08 after nonresponse
[1] [fill for NR DK] Did your [spouse/partner] have health insurance on [time frame reference for
||| HB00 questions]?
|||1 (YES) Yes
|||5 (NO) No
|||8 (DONTKNOW) Don't know
|| ELSE
|| ENDIF
|| IF ( spouse health ins in last ms85/ms83/Oct 08 = (YES) Yes OR spouse health ins in last ms83
|| Oct 08 after nonresponse = (YES) Yes ) THEN
||| HB010 sp - how lost health ins since ms85/ms83/Oct 08
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||| How did your [spouse/partner] lose her/his health insurance?

|||1 My [spouse/partner]'s employer dropped health insurance that provided her/his coverage

|||2 My [spouse/partner] lost, quit or retired from the job that provided her/his health insurance coverage

|||3 We stopped buying health insurance for him/her/us

|||4 My employer dropped health insurance that provided her/his coverage

|||5 I lost, quit or retired from the job that provided her/his health insurance coverage

|||
|| IF (sp - how lost health ins since ms85/ms83/Oct 08 = empty) THEN

||||

|||| **HB010_NR_DK** sp - how lost health ins since ms83/Oct 08 after nonresponse

[[] [fill for NR DK] How did your [spouse/partner] lose her/his health insurance?

||||1 My [spouse/partner]'s employer dropped health insurance that provided her/his coverage

||||2 My [spouse/partner] lost, quit or retired from the job that provided her/his health insurance coverage

||||3 We stopped buying health insurance for him/her/us

||||4 My employer dropped health insurance that provided her/his coverage

|||| 5 I lost, quit or retired from the job that provided her/his health insurance coverage

|||| 8 Don't know

|||ELSE

|||ENDIF

||| ||ENDIF

| ENDIF

ENDIF

I001 R any income from work last month

Did you [yourself] receive any income from work during the month of [current month]? Please include wage, salary or self-employment income, as well as tips and bonuses.

1 (YES) Yes

5 (NO) No

IF (R any income from work last month = empty) THEN

1001_NR_DK R any income from work last month after nonresponse

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

8 (DONTKNOW) Don't know

ELSE

I ENDIF

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

| **I002** R income from work last month amt

| How much was your total income from work in the month of [current month], before taxes and other | deductions? If you had more than one job then please report the total from all jobs. [Please do | not include your [partner/spouse]'s income from work. We will ask about that separately.] | Integer | IF (R income from work last month amt = empty) THEN

ID02_NR_DK R income from work last month amt after nonresponse

|| [fill for NR DK] How much was your total income from work in the month of [current month], before taxes and other || deductions? If you had more than one job then please report the total from all jobs. [Please do not include your || [partner/spouse]'s income from work. We will ask about that separately.]

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

ENDIF

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

I003 spouse any income from work last month Did your [spouse/partner] receive any income from work during the month of [current month]? Please include wage, salary or self-employment income, as well as tips and bonuses. |1 (YES) Yes | 5 (NO) No | IF (spouse any income from work last month = empty) THEN || **I003 NR DK** spouse any income from work last month after nonresponse [] [fill for NR DK] Did your [spouse/partner] receive any income from work during the month of [] [current month]? Please include wage, salary or self-employment income, as well as tips and bonuses. ||1 (YES) Yes || 5 (NO) No || 8 (DONTKNOW) Don't know | ELSE | ENDIF | IF (spouse any income from work last month = (YES) Yes OR spouse any income from work last | month after nonresponse = (YES) Yes) THEN || **I004** spouse income from work last month amt || How much was your [spouse/partner]'s total income from work in the month of [current month] || before taxes and other deductions? If your [spouse/partner] had more than one job then please || report the total from all jobs. || Integer || IF (spouse income from work last month amt = empty) THEN ||| **I004 NR DK** spouse income from work last month amt after nonresponse

[] [fill for NR DK] How much was your [spouse/partner]'s total income from work in the month of

[] [[current month] before taxes and other deductions? If your [spouse/partner] had more than

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

|||1 < \$1,000 |||2 \$1,000 - \$1,999 |||3 \$2,000 - \$2,999 |||4 \$3,000 - \$3,999 |||5 \$4.000 - \$4,999 |||6 \$5,000 - \$6,999 |||7 \$7,000 - \$9,999 ||| 8 \$10,000 or more |||98 Don't know || ELSE || ENDIF | ENDIF **ENDIF**

I005 HH - any other income last month

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

1 (YES) Yes 5 (NO) No

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

1005_NR_DK HH - any other income last month after nonresponse

[fill for NR DK] Did [you (and your spouse/partner)] receive any other income in the month of
[current month]? Other income may include: - Income from investments such as dividends,
| 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 (VES) Vac

| 1 (YES) Yes | 5 (NO) No | 8 (DONTKNOW) Don't know

ELSE

ENDIF

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

1005a HH - total other income last month

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

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

|| I005a_NR_DK HH - total income last month after nonresponse

[] [fill for NR DK] Taking together all other sources of income that [you (and your spouse

|| partner)] may have received in the month of [current month]: How much would that amount to in || total before taxes and other deductions? [Please exclude any income from work that you may have || reported earlier./if married/partnered: for yourself and/or your [spouse/partner]] || 1 < \$2,000</pre>

| 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 1 es

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
IIF (Income loss due to unemployment = (YES) Yes) THEN
III (lost desired job = Yes) THEN
III
IIF (lost desired job = Yes) THEN
III
III U002_r Income loss R/unemployment: how much
III By what percent did your family income go down due to you losing your job?
III 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: 0.0100.0
	ENDIF
	U003 adjust by reduced spendingHow did [You and your spouse/partner] adjust to the loss of income? (please check all that apply)1 Reduced spending2 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 [fill for NR DK] How did [You and your spouse/partner] adjust to the loss of income? (please check all that apply) 1 Reduced spending 2 Reduced amount going into savings 3 Fell behind on mortgage payments 4 Fell behind on rent 5 Skipped or postponed paying some other bills 7 Increased debt 6 None of the above 8 Don't know
	 IF (Don't know in adjust by reduced spending after nonresponse AND cardinal(adjust by reduced spending after nonresponse) > Reduced spending) THEN
	 check_U003_NR_DK check for answer and DK to U003_NR_DK You checked one or more boxes as well as the box 'Don't know'. Please go back and keep the answer(s) that best describe your situation.
	 ENDIF
	 IF (None of the above in adjust by reduced spending after nonresponse AND cardinal(adjust by reduced spending after nonresponse) > Reduced spending AND !(Don't know in adjust by reduced spending after nonresponse)) THEN
 	<pre> 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.</pre>
	ENDIF
	IF (Reduced spending in adjust by reduced spending after nonresponse) THEN
	U003_amount adjust by reduced spending

[1] 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 [[][[fill for NR DK] 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 || 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 [[] [fill for NR DK] You indicated that you reduced spending. By how much did [You and your spouse/partner] reduce spending? |||||10% - 5% |||||25% - 10% |||||310% - 15% |||||4 15% - 20% |||||5 More than 20% |||||9 Don't know ||||ELSE ||||ENDIF |||ENDIF

	ENDIF
 	IF (lost desired job = Yes AND lost desired job spouse = Yes) THEN
	 U004_all respondent and spouse loss of income how made up Did [You and your spouse/partner] do any of the following to make up for the loss of income? (please check all that apply) 1 I took up a temporary job 4 My [spouse/partner] took up a temporary job 5 Received financial help from family or friends 6 Borrowed money or increased credit card debt 7 Received unemployment pay from the government 8 Took money out of savings 9 None of the above. [fill for having lost job for question U004] found a job soon
	IF (respondent and spouse loss of income how made up = empty) THEN
	 U004_all_NR_DK respondent and spouse loss of income how made up [fill for NR DK] Did [You and your spouse/partner] do any of the following to make up for the loss of income? (please check all that apply) 1 I took up a temporary job 4 My [spouse/partner] took up a temporary job 5 Received financial help from family or friends 6 Borrowed money or increased credit card debt 7 Received unemployment pay from the government 8 Took money out of savings 9 None of the above. [fill for having lost job for question U004] found a job soon 10 Don't know
	<pre> 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 </pre>
	 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
	<pre> IF (Don't know in respondent and spouse loss of income how made up AND cardinal(respondent and spouse loss of income how made up) > I took up a temporary job) THEN</pre>
	<pre> check_U003_NR_DK check for answer and DK to U003_NR_DK You checked one or more boxes as well as the box 'Don't know'. Please go back and keep the answer(s) that best describe your situation.</pre>
	 ENDIF
	 ELSE
	IF (None of the above. ^FL_JOB_LOSS2 found a job soon in respondent and spouse loss of income how made up AND cardinal(respondent and spouse loss of income how made up) > I took up a temporary job) THEN
	checktoomanynone check for too many answers with none of the above

||||| You checked one or more boxes as well as the box 'None of the above'. Please go back and ||||| keep the answer(s) that best describe your situation. ||||ENDIF |||ENDIF || ELSEIF (lost desired job = 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 [1] [fill for NR DK] Did [You and your spouse/partner] do any of the following to make up for |||| the loss of income? (please check all that apply) ||||| 1 I took up a temporary job |||| 2 My [spouse/partner] began working or increased work hours |||| 5 Received financial help from family or friends |||| 6 Borrowed money or increased credit card debt |||| 7 Received unemployment pay from the government |||| 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
 E 	ENDIF
EI	LSEIF (lost desired job = Yes AND current marital situation != Married AND current narital situation != Marriage-like relationship) THEN
U C 1 5 6 7 8	J 004_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 Received financial help from family or friends Borrowed money or increased credit card debt Received unemployment pay from the government Took money out of savings None of the above. I found a job soon
 I 	F (respondent single loss of income how made up = empty) THEN
	 U004_ronly_NR_DK respondent single loss of income how made up after nonresponse [fill for NR DK] Did [You and your spouse/partner] do any of the following to make up for the loss of income? (please check all that apply) 1 I took up a temporary job 5 Received financial help from family or friends 6 Borrowed money or increased credit card debt 7 Received unemployment pay from the government 8 Took money out of savings
	9 None of the above. I found a job soon 10 Don't know
	IF (None of the above. I found a job soon in respondent single loss of income how made up after nonresponse AND cardinal(respondent single loss of income how made up after nonresponse) > I took up a temporary job AND !(Don't know in respondent single loss of income how made up after nonresponse)) THEN
	 checktoomanynone check for too many answers with none of the above You checked one or more boxes as well as the box 'None of the above'. Please go back and keep the answer(s) that best describe your situation.
	ENDIF
	IF (Don't know in respondent single loss of income how made up after nonresponse AND cardinal(respondent single loss of income how made up after nonresponse) > I took up a temporary job) THEN
	check_U003_NR_DK check for answer and DK to U003_NR_DK

||||| You checked one or more boxes as well as the box 'Don't know'. Please go back and keep the ||||| answer(s) that best describe your situation. ||||ENDIF |||ELSE |||| IF (None of the above. I found a job soon in respondent single loss of income how made |||| up AND cardinal(respondent single loss of income how made up) > I took up a temporary job ||||) THEN ||||| **checktoomanynone** check for too many answers with none of the above ||||| You checked one or more boxes as well as the box 'None of the above'. Please go back and ||||| keep the answer(s) that best describe your situation. ||||ENDIF |||ENDIF || ELSEIF (lost desired job spouse = Yes) THEN ||| **U004_spouseloss** spouse job loss of income how made up []] Did [You and your spouse/partner] do any of the following to make up for the loss of income? ||| (please check all that apply) |||3 I began to work or increased my hours of work |||4 My [spouse/partner] took up a temporary job ||| 5 Received financial help from family or friends |||6 Borrowed money or increased credit card debt |||7 Received unemployment pay from the government ||| 8 Took money out of savings |||9 None of the above. [fill for having lost job for question U004] found a job soon ||| IF (spouse job loss of income how made up = empty) THEN |||| U004_spouseloss_NR_DK spouse job loss of income how made up after nonresponse [1] [fill for NR DK] Did [You and your spouse/partner] do any of the following to make up for |||| the loss of income? (please check all that apply) ||||3 I began to work or increased my hours of work ||||4 My [spouse/partner] took up a temporary job |||| 5 Received financial help from family or friends |||| 6 Borrowed money or increased credit card debt |||| 7 Received unemployment pay from the government |||| 8 Took money out of savings |||| 9 None of the above. [fill for having lost job for question U004] found a job soon |||| 10 Don't know |||| IF (None of the above. ^FL_JOB_LOSS2 found a job soon in spouse job loss of income how |||| made up after nonresponse AND cardinal(spouse job loss of income how made up after |||| nonresponse) > 1 AND !(Don't know in spouse job loss of income how made up after |||| nonresponse)) THEN ||||| checktoomanynone check for too many answers with none of the above ||||| You checked one or more boxes as well as the box 'None of the above'. Please go back and ||||| keep the answer(s) that best describe your situation. ||||ENDIF

 IF (Don't know in spouse job loss of income how made up after nonresponse AND cardinal(spouse job loss of income how made up after nonresponse) > 1) THEN
<pre> check_U003_NR_DK check for answer and DK to U003_NR_DK You checked one or more boxes as well as the box 'Don't know'. Please go back and keep the answer(s) that best describe your situation.</pre>
 ENDIF
 ELSE
<pre> 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 </pre>
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
U005 open input job loss Would you like to add any more detail on how [You and your spouse/partner] managed with the job loss? Please type in the box below. Open
ENDIF
IF (Income loss due to unemployment = EMPTY OR Income loss due to unemployment = 2) AND (lost desired job lastlongwave = Yes OR lost desired job spouse lastlongwave = Yes) THEN
IF fill for having lost job != " THEN
 U001a Income loss due to unemployment Back in [FL_HU001a] you told us that [fill for having lost job] had lost a job in the three months before [] Is your household's income still lower at this time due to that job loss? 1 No, my household income never went down due to that job loss 2 No, my household income went down only for a short period of time and has recovered since 3 Yes, my household income is still down
<pre> 4 Your record is wrong. There was no job loss before [time frame reference for when taken ms162] </pre>
 IF Income loss due to unemployment = Yes, my household income is still down THEN U003 adjust by reduced spending How did [You and your spouse/partner] adjust to the loss of income? (please check all that apply) 1 Reduced spending 2 Reduced amount going into savings 3 Fell behind on mortgage payments
 4 Fell behind on rent 5 Skipped or postponed paying some other bills

|||7 Increased debt |||6 None of the above ||| IF (adjust by reduced spending = empty) THEN **UVICE UVICE IVIC** [[] [fill for NR DK] How did [You and your spouse/partner] adjust to the loss of income? (please check all that apply) ||||| 1 Reduced spending ||||2 Reduced amount going into savings |||| 3 Fell behind on mortgage payments ||||| 4 Fell behind on rent |||| 5 Skipped or postponed paying some other bills ||||7 Increased debt |||| 6 None of the above |||| 8 Don't know |||| IF (Don't know in adjust by reduced spending after nonresponse AND cardinal(adjust by |||| reduced spending after nonresponse) > Reduced spending) THEN | | | | | ||||| check U003 NR DK check for answer and DK to U003 NR DK ||||| You checked one or more boxes as well as the box 'Don't know'. Please go back and keep the ||||| answer(s) that best describe your situation. ||||ENDIF |||| IF (None of the above in adjust by reduced spending after nonresponse AND cardinal(|||| adjust by reduced spending after nonresponse) > Reduced spending AND !(Don't know in |||| adjust by reduced spending after nonresponse)) THEN ||||| **checktoomanynone** check for too many answers with none of the above ||||| You checked one or more boxes as well as the box 'None of the above'. Please go back and ||||| keep the answer(s) that best describe your situation. ||||ENDIF |||| 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 |||||| [fill for NR DK] You indicated that you reduced spending. By how much did [You and your spouse/partner] reduce |||||| spending? |||||10% - 5% |||||2 5% - 10% |||||3 10% - 15% |||||4 15% - 20% ||||||5 More than 20% ||||||9 Don't know ||||ELSE

||||ENDIF ||||ENDIF |||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 [[][][[fill for NR DK] You indicated that you reduced spending. By how much did [You and your [] [] [] spouse/partner] reduce spending? |||||10% - 5% |||||2 5% - 10% |||||3 10% - 15% |||||4 15% - 20% ||||||5 More than 20% ||||||9 Don't know ||||ELSE ||||ENDIF ||||ENDIF |||ENDIF ||| IF (lost desired job lastlongwave = Yes AND lost desired job spouse lastlongwave = Yes AND (current marital ||| situation = Married OR current marital situation = Marriage-like relationship)) THEN **UIU 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 [1] [1] [fill for NR DK] Did [You and your spouse/partner] do any of the following to make up for ||||| the loss of income? (please check all that apply) ||||| 1 I took up a temporary job |||||4 My [spouse/partner] took up a temporary job ||||| 5 Received financial help from family or friends ||||| 6 Borrowed money or increased credit card debt |||||7 Received unemployment pay from the government ||||| 8 Took money out of savings |||||9 None of the above. [fill for having lost job for question U004] found a job soon ||||| 10 Don't know ||||| IF (None of the above. ^FL_JOB_LOSS2 found a job soon in respondent and spouse loss of |||||| income how made up AND cardinal (respondent and spouse loss of income how made up) > I ||||| took up a temporary job AND !(Don't know in respondent and spouse loss of income how ||||| made up)) THEN **[1] checktoomanynone** check for too many answers with none of the above |||||| You checked one or more boxes as well as the box 'None of the above'. Please go back and |||||| keep the answer(s) that best describe your situation. ||||ENDIF ||||| IF (Don't know in respondent and spouse loss of income how made up AND cardinal(||||| respondent and spouse loss of income how made up) > I took up a temporary job) THEN |||||| check_U003_NR_DK check for answer and DK to U003_NR_DK |||||| You checked one or more boxes as well as the box 'Don't know'. Please go back and keep |||||| the answer(s) that best describe your situation. ||||ENDIF ||||ELSE ||||| IF (None of the above. ^FL_JOB_LOSS2 found a job soon in respondent and spouse loss of ||||| income how made up AND cardinal (respondent and spouse loss of income how made up) > I ||||| took up a temporary job) THEN **[1] checktoomanynone** check for too many answers with none of the above |||||| You checked one or more boxes as well as the box 'None of the above'. Please go back and ||||| keep the answer(s) that best describe your situation. ||||ENDIF ||||ENDIF ||| ELSEIF (lost desired job lastlongwave = Yes AND (current marital situation = Married |||| 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
- ||||| [fill for NR DK] Did [You and your spouse/partner] do any of the following to make up for
- ||||| the loss of income? (please check all that apply)
- |||||1 I took up a temporary job
- |||||2 My [spouse/partner] began working or increased work hours
- ||||| 5 Received financial help from family or friends
- ||||| 6 Borrowed money or increased credit card debt
- |||||7 Received unemployment pay from the government
- ||||| 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

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- |||||| **check_U003_NR_DK** check for answer and DK to U003_NR_DK
- |||||| You checked one or more boxes as well as the box 'Don't know'. Please go back and keep |||||| the answer(s) that best describe your situation.

|||||| |||||ENDIF

||||ELSE

- ||||| IF (None of the above. ^FL_JOB_LOSS2 found a job soon in respondent job loss of income
- ||||| how made up AND cardinal(respondent job loss of income how made up) > I took up a
- ||||| temporary job) THEN

| | | | | |

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

||| ELSEIF (lost desired job lastlongwave = Yes AND current marital situation != Married

|||| AND current marital situation != Marriage-like relationship) THEN |||| **U004 ronly** respondent single loss of income how made up |||| Did [You and your spouse/partner] do any of the following to make up for the loss of income? |||| (please check all that apply) ||||| 1 I took up a temporary job |||| 5 Received financial help from family or friends |||| 6 Borrowed money or increased credit card debt |||| 7 Received unemployment pay from the government |||| 8 Took money out of savings ||||9 None of the above. I found a job soon |||| IF (respondent single loss of income how made up = empty) THEN ||||| **U004_ronly_NR_DK** respondent single loss of income how made up after nonresponse [[] [fill for NR DK] Did [You and your spouse/partner] do any of the following to make up for ||||| the loss of income? (please check all that apply) ||||| 1 I took up a temporary job ||||| 5 Received financial help from family or friends ||||| 6 Borrowed money or increased credit card debt ||||| 7 Received unemployment pay from the government ||||| 8 Took money out of savings |||||9 None of the above. I found a job soon ||||| 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 **[1] checktoomanynone** check for too many answers with none of the above |||||| You checked one or more boxes as well as the box 'None of the above'. Please go back and ||||| keep the answer(s) that best describe your situation. |||| ENDIF ||||| 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
		ENDI
		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
		[fill for NR DK] Did [You and your spouse/partner] do any of the following to make up for
		the loss of income? (please check all that apply)
		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 savings9 None of the above. [fill for having lost job for question U004] found a job soon
		10 Don't know
	İ	
		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.
	İ	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
		<pre> check_U003_NR_DK check for answer and DK to U003_NR_DK You checked one or more boxes as well as the box 'Don't know'. Please go back and keep</pre>
		the answer(s) that best describe your situation.
İİ	İ	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
11	I	That up First calculat spouse job loss of medile now made up $j > 1$) 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 (Working for pay now in current job status) THEN

LF001s1a working full time or part time (single)
Are you working for pay full time or part time?
1 Full time (35 hours per week or more)
2 Part time (less than 35 hours per week)

ENDIF

IF Unemployed and looking for work IN current job status THEN

[The following questions are displayed as a table]

UN002_intro intro when became currently unemployed When did you become unemployed?

UN002_month month most recent unemployment spell began

- | Month
- | 1 January
- 2 February
- | 3 March
- |4 April
- | 5 May
- 6 June
- |7 July
- 8 August

9 September | 10 October 111 November 12 December UN002_year year most recent unemployment spell began | Year | 1 2007 or earlier | 2 2008 3 2009 4 2010 | 5 2011 6 2012 | 7 2013 8 2014 9 2015 [End of table display] | IF ((month most recent unemployment spell began = empty and year most recent unemployment spell | began != 2007 or earlier) or year most recent unemployment spell began = empty) THEN [] [The following questions are displayed as a table] || UN002_intro_NR_DK intro when became currently unemployed after nonresponse [] [fill for NR DK] When did you become unemployed? || UN002_month_NR_DK month most recent unemployment spell began after nonresponse || Month ||1 January || 2 February || 3 March ||4 April || 5 May || 6 June ||7 July || 8 August ||9 September || 10 October ||11 November || 12 December || 13 Don't know || UN002_year_NR_DK year most recent unemployment spell began after nonresponse ||Year || 1 2007 or earlier || 2 2008 || 3 2009 | | 4 2010 || 5 2011 | 6 2012 ||7 2013 | | 8 2014 | 9 2015 [] [End of table display] | ELSE

 ENDIF
 IF (year most recent unemployment spell began >= New question AND month most recent unemployment spell began > Based on TMonth) OR (year most recent unemployment spell began after nonresponse >= New question AND year most recent unemployment spell began after nonresponse < Based on TYear AND month most recent unemployment spell began after nonresponse > Based on TMonth AND month most recent unemployment spell began after nonresponse < Based on TMONTh) THEN
<pre> checkFutureDate error date foodstamp module Please go back and check your answer. The date you indicated is AFTER the current month and year.</pre>
ENDIF
 M001 R currently any unempl benefit Did you receive any unemployment benefits last month? 1 (YES) Yes 5 (NO) No
IF (R currently any unempl benefit = empty) THEN
 M001_NR_DK R currently any unempl benefit after nonresponse [fill for NR DK] Did you receive any unemployment benefits last month? 1 (YES) Yes 5 (NO) No
8 (DONTKNOW) Don't know
ELSE
ENDIF
 IF (R currently any unempl benefit = (YES) Yes OR R currently any unempl benefit after nonresponse = (YES) Yes) THEN
<pre> M001a unemployment benefit received last month How much unemployment benefit did you receive last month? Integer</pre>
 IF (unemployment benefit received last month = empty) THEN
<pre> [The following questions are displayed as a table]</pre>
<pre> M001a_NR_DK unemployment benefit received last month after nonresponse [fill for NR DK] How much unemployment benefit did you receive last month? Integer</pre>
<pre> M001a_DK dont know unemployment benefit received last month [fill for NR DK] How much unemployment benefit did you receive last month? 8 Don't know</pre>
<pre> [End of table display] IF (unemployment benefit received last month after nonresponse != empty AND dont know unemployment benefit received last month != empty) THEN</pre>
 checkamountanddk check display for giving answer to question and checking dont know box

|||| You entered an amount AND checked the box 'Don't know'. Please go back and keep only the one |||| entry that best describes your situation. |||ENDIF || ELSE || ENDIF || IF (year start receiving unemployment benefits 162 = empty AND year start receiving || unemployment benefits after nonresponse 162 = EMPTY) THEN ||| **M001_year** year start receiving unemployment benefits ||| When did you start receiving these benefits? |||1 2007 or earlier |||2 2008 ||| 3 2009 |||4 2010 ||| 5 2011 |||6 2012 |||7 2013 |||8 2014 |||9 2015 ||| IF (year start receiving unemployment benefits = empty) THEN [] [] [The following questions are displayed as a table] |||| **M001_year_NR_DK** year start receiving unemployment benefits after nonresponse [[] [fill for NR DK] When did you start receiving these benefits? ||||1 2007 or earlier ||||2 2008 ||||3 2009 ||||4 2010 |||| 5 2011 ||||62012 ||||7 2013 ||||8 2014 |||92015 |||| **M001 year DK** dont know year start receiving unemployment benefits [[] [fill for NR DK] When did you start receiving these benefits? |||| 8 Don't know [[] [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? ||||1 January |||| 2 February |||| 3 March ||||4 April ||||5 May |||| 6 June ||||7 July |||| 8 August ||||9 September |||| 10 October ||||11 November ||||12 December |||| IF (month start receiving unemployment benefits = empty) THEN [[] [[The following questions are displayed as a table] ||||| **M001 month NR DK** month start receiving unemployment benefits after nonresponse [[] [fill for NR DK] Do you also remember the month when you first received unemployment ||||| benefits? ||||| 1 January ||||| 2 February |||||3 March |||||4 April ||||5 May |||||6 June ||||7 July ||||| 8 August |||||9 September |||||10 October |||||11 November |||||12 December ||||| M001_month_DK dont know month start receiving unemployment benefits [[] [fill for NR DK] Do you also remember the month when you first received unemployment ||||| benefits? ||||| 8 Don't know [[]] [End of table display] ||||| IF (month start receiving unemployment benefits after nonresponse != empty AND dont know ||||| month start receiving unemployment benefits != empty) THEN |||||| **checkmonthtoomany** check for too many answers with none of the above |||||| You selected a month and checked the box 'Don't know'. Please go back and keep the |||||| answer(s) that best describe your situation. ||||ENDIF

```
||||ELSE
||||ENDIF
|||| IF (year start receiving unemployment benefits >= New question OR (year start receiving
||||| unemployment benefits after nonresponse >= New question AND year start receiving
|||| unemployment benefits after nonresponse < Based on TYear )) AND (month start receiving
|||| unemployment benefits > Based on TMonth OR (month start receiving unemployment benefits
|||| after nonresponse > Based on TMonth AND month start receiving unemployment benefits after
|||| nonresponse < Based on TMonth )) THEN
||||| checkFutureDate error date foodstamp module
||||| Please go back and check your answer. The date you indicated is AFTER the current month
||||| and year.
||||ENDIF
|||ENDIF
|| ENDIF
| ENDIF
ENDIF
IF ( CALCULATED AGE < 60 ) THEN
M004 R currently receive any disability benefits
Do you [yourself] currently receive any disability benefits from Social Security? (Disability
benefits are payments someone gets from Social Security when having a work-limiting disability.)
1 (YES) Yes
| 5 (NO) No
| IF ( R currently receive any disability benefits = empty) THEN
|| M004 NR DK R currently receive any disability benefits after nonresponse
|| [fill for NR DK] Do you [yourself] currently receive any disability benefits from Social
|| Security? (Disability benefits are payments someone gets from Social Security when having a
|| work-limiting disability.)
||1 (YES) Yes
||5 (NO) No
|| 8 (DONTKNOW) Don't know
| ELSE
| ENDIF
| IF ( R currently receive any disability benefits = (YES) Yes OR R currently receive any
disability benefits after nonresponse = (YES) Yes ) THEN
|| M005 R amount disability benefits
|| How much was your Social Security disability benefit last month?
|| Integer
|| IF ( R amount disability benefits = empty) THEN
```

[] [The following questions are displayed as a table] ||| M005 NR DK R amount disability benefits after nonresponse [] [fill for NR DK] How much was your Social Security disability benefit last month? ||| Integer ||| **M005_DK** R dont know amount disability benefits [] [fill for NR DK] How much was your Social Security disability benefit last month? |||8 Don't know [[End of table display] ||| IF (R amount disability benefits after nonresponse != empty AND R dont know amount ||| disability benefits != empty) THEN |||| checkamountanddk check display for giving answer to question and checking dont know box |||| You entered an amount AND checked the box 'Don't know'. Please go back and keep only the one |||| entry that best describes your situation. |||ENDIF || ELSE || ENDIF || IF (R year first received disability bens 162 = empty AND R year first received disability || bens after nonresponse 162 = EMPTY) THEN ||| M005a_year R year first received disability bens ||| When did you first receive these Social Security disability benefits? |||1 2007 or earlier |||2 2008 |||3 2009 |||4 2010 |||5 2011 |||6 2012 |||7 2013 |||8 2014 |||9 2015 ||| 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 |||| [fill for NR DK] When did you first receive these Social Security disability benefits? ||||| 1 2007 or earlier ||||2 2008 ||||3 2009 ||||4 2010 |||| 5 2011 ||||62012 ||||7 2013 ||||8 2014 ||||9 2015 |||| **M005a year DK** R dont know year first received disability bens

[1] [fill for NR DK] When did you first receive these Social Security disability benefits? |||| 8 Don't know [[] [End of table display] |||| IF (R year first received disability bens after nonresponse != empty AND R dont know year |||| first received disability bens != empty) THEN ||||| **checkyeartoomany** check for too many answers with none of the above ||||| You selected a year and checked the box 'Don't know'. Please go back and keep the ||||| answer(s) that best describe your situation. ||||ENDIF |||ELSE |||ENDIF ||| IF (R year first received disability bens > 2007 or earlier OR (R year first received ||| disability bens after nonresponse > 2007 or earlier AND R year first received disability ||| bens after nonresponse < Based on TYear)) THEN |||| M005a_month R month when first received disability bens |||| Do you also remember the month when you first received disability benefits? ||||1 January ||||2 February ||||3 March ||||4 April |||| 5 May ||||6 June ||||7 July |||| 8 August ||||9 September |||| 10 October ||||11 November ||||12 December |||| IF (R month when first received disability bens = empty) THEN [[] [] [The following questions are displayed as a table] ||||| **M005a month NR DK** R month when first received disability bens after nonresponse [[] [fill for NR DK] Do you also remember the month when you first received disability ||||| benefits? |||||1 January |||||2 February |||||3 March |||||4 April ||||5 May |||||6 June |||||7 July ||||| 8 August |||||9 September |||||10 October |||||11 November |||||12 December

		M005a_month_DK R dont know month when first received disability bens
		[[fill for NR DK] Do you also remember the month when you first received disability
		benefits? 8 Don't know
	İİ	[[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.
	İİ	
		ENDIF
		ENDIF
	İİ	
		IF (R year first received disability bens >= New question OR (R year first received
		disability bens after nonresponse \geq New question AND R year first received disability
		bens after nonresponse < Based on TYear)) AND (R month when first received disability
		bens > Based on TMonth OR (R month when first received disability bens after nonresponse > Based on TMonth AND R month when first received disability bens after nonresponse <
		Based on TMonth)) THEN
	İİ	
		checkFutureDate error date foodstamp module
		Please go back and check your answer. The date you indicated is AFTER the current month
		and year.
		ENDIF
		ENDIF
		NDIF
		NDIF
J	EIN	DIF
]	IF (CALCULATED AGE ≥ 60) THEN
		(CALCULATED AGE < 62 AND R any income from social security preloaded previous waves = empty
	A	ND R any income from social security after nonresponse preloaded previous waves = empty) THEN
	 ['	The following questions are displayed as a table]
		S001_intro respondent any income from social security intro
		Do you yourself currently receive any income or benefits from Social Security?
		S001n_no R no income from social security
		•
		No
		S001n R any income from social security Yes, I am receiving (please check all that apply):
- 1		\sim

|| 3 Social Security **disability** insurance benefit (SSDI) || 4 Social Security **widow**(er) benefit [| [End of table display] || IF (R any income from social security != empty AND R no income from social security != empty) || THEN ||| checkss001 check for ss001 ||| You ticked both "No" indicating that you are not currently receiving any social security ||| benefits and you also ticked a box specifying the type of social security benefit you are ||| currently receiving. Please go back and keep the entry that best reflects your current ||| situation. || ENDIF || IF (R any income from social security = empty AND R no income from social security = empty) || THEN [] [The following questions are displayed as a table] ||| **SS001_intro_NR_DK** R any income from social security after nonresponse intro [] [fill for NR DK] Do you yourself currently receive any income or benefits from Social Security? ||| **SS001n no NR DK** R no income from social security after nonresponse |||No |||1 No ||| SS001n_NR_DK R any income from social security after nonresponse || | Yes, I am receiving (please check all that apply): ||| 3 Social Security **disability** insurance benefit (SSDI) |||4 Social Security widow(er) benefit |||8 Don't know [] [End of table display] ||| IF (R any income from social security after nonresponse != empty AND R no income from social ||| security after nonresponse != empty) THEN |||| checkss001DK check for ss001 |||| You ticked both "No" indicating that you are not currently receiving any social security |||| benefits and you also ticked a box specifying the type of social security benefit you are |||| currently receiving (OR ticked the don't know box). Please go back and keep the entry |||| that best reflects your current situation. |||ENDIF ||| IF (Don't know in R any income from social security after nonresponse AND cardinal (R any || 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 ||1 No || SS001n_over62 R over 62 any income from social security || Yes, I am receiving (please check all that apply): || 1 Social Security **Retirement** benefits || 2 Social Security Spouse or divorced spouse benefits || 3 Social Security **disability** insurance benefit (SSDI) || 4 Social Security widow(er) benefit || 5 Supplemental Security Income (SSI) || 6 Other Social Security benefit not mentioned above [| [End of table display] || IF (R over 62 any income from social security != empty AND R over 62 no income from social || security != empty) THEN ||| checkss001 check for ss001 ||| You ticked both "No" indicating that you are not currently receiving any social security ||| benefits and you also ticked a box specifying the type of social security benefit you are ||| currently receiving. Please go back and keep the entry that best reflects your current ||| situation. || ENDIF || IF (R over 62 any income from social security = empty AND R over 62 no income from social || security = empty) THEN [] [The following questions are displayed as a table] ||| **SS001_intro_NR_DK** R any income from social security after nonresponse intro [1] [fill for NR DK] 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 ||| 2 Social Security Spouse or divorced spouse benefits ||| 3 Social Security **disability** insurance benefit (SSDI) |||4 Social Security widow(er) benefit |||5 Supplemental Security Income (SSI)

||| 6 Other Social Security benefit not mentioned above ||| 8 Don't know [] [End of table display] ||| IF (R over 62 any income from social security after nonresponse != empty AND R over 62 no ||| income from social security after nonresponse != empty) THEN |||| **checkss001DK** check for ss001 |||| You ticked both "No" indicating that you are not currently receiving any social security |||| benefits and you also ticked a box specifying the type of social security benefit you are |||| currently receiving (OR ticked the don't know box). Please go back and keep the entry |||| that best reflects your current situation. |||ENDIF ||| IF (Don't know in R over 62 any income from social security after nonresponse AND ||| cardinal (R over 62 any income from social security after nonresponse) > Social Security ||| **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))) 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 [1] [fill for NR DK] How much did you [yourself] receive from Social Security last month? ||| Integer ||| **SS001a_DK** R dont know receive from Social Security last month [] [fill for NR DK] How much did you [yourself] receive from Social Security last month? ||| 8 Don't know [] [End of table display] ||| IF (R receive from Social Security last month after nonresponse != empty AND R dont know

||| receive from Social Security last month != empty) THEN |||| **checkamountanddk** check display for giving answer to question and checking dont know box |||| You entered an amount AND checked the box 'Don't know'. Please go back and keep only the one |||| entry that best describes your situation. |||ENDIF || ELSE || ENDIF || **SS002_year** R year claimed social security || When did you file to claim your Social Security benefit? || 1 2007 or earlier || 2 2008 || 3 2009 | | 4 2010 || 5 2011 | | 6 2012 | | 7 2013 | | 8 2014 | 9 2015 || IF R year claimed social security = empty THEN [] [The following questions are displayed as a table] ||| SS002_year_NR_DK R year claimed social security after nonresponse [] [fill for NR DK] When did you file to claim your Social Security benefit? |||1 2007 or earlier |||2 2008 |||3 2009 |||4 2010 |||5 2011 |||6 2012 |||7 2013 |||8 2014 |||9 2015 **SS002 year DK** R dont know year claimed social security [] [fill for NR DK] When did you file to claim your Social Security benefit? ||| 8 Don't know [] [End of table display] ||| IF (R year claimed social security after nonresponse != empty AND R dont know year claimed ||| social security != empty) THEN |||| **checkyeartoomany** check for too many answers with none of the above |||| You selected a year and checked the box 'Don't know'. Please go back and keep the answer(s) |||| that best describe your situation. |||ENDIF || ELSE

|| ENDIF || IF (R year claimed social security > 2007 or earlier OR (R year claimed social security || after nonresponse > 2007 or earlier AND R year claimed social security after nonresponse < || Based on TYear)) THEN ||| **SS002_month** R month claimed social security ||| Do you also remember the month when you filed to claim these benefits? |||1 January ||| 2 February |||3 March |||4 April |||5 May |||6 June |||7 July |||8 August |||9 September |||10 October |||11 November |||12 December ||| IF R month claimed social security = empty THEN [[] [The following questions are displayed as a table] |||| **SS002 month NR DK** R month claimed social security after nonresponse [1] [fill for NR DK] Do you also remember the month when you filed to claim these benefits? ||||1 January ||||2 February ||||3 March ||||4 April ||||5 May |||| 6 June ||||7 July ||||8 August ||||9 September |||| 10 October ||||11 November |||| 12 December **[]] SS002_month_DK** R dont know month claimed social security [1] [fill for NR DK] Do you also remember the month when you filed to claim these benefits? |||| 8 Don't know [[] [End of table display] |||| IF (R month claimed social security after nonresponse != empty AND R dont know month |||| claimed social security != empty) THEN ||||| **checkmonthtoomany** check for too many answers with none of the above ||||| You selected a month and checked the box 'Don't know'. Please go back and keep the ||||| answer(s) that best describe your situation. ||||ENDIF |||ELSE

```
|||ENDIF
||| IF (R year claimed social security \geq 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<
|| b> benefits in R any income from social security after nonresponse )) OR ( CALCULATED AGE >=
|| 62 AND (Social Security Retirement benefits in R over 62 any income from social
|| security OR Social Security Spouse or divorced spouse benefits in R over 62 any
|| income from social security OR 1 in R over 62 any income from social security after nonresponse
|| OR Social Security Spouse or divorced spouse benefits in R over 62 any income from
|| social security after nonresponse ))) THEN
||| IF (( R year claimed social security > 2007 or earlier AND R year claimed social security
|||!= empty) OR ( R year claimed social security after nonresponse > 2007 or earlier AND R year
||| claimed social security after nonresponse != empty AND R year claimed social security after
||| nonresponse < Based on TYear )) THEN
|||| SS003 R claimed as anticipated
|||| Was this about when you had planned or expected to file or was it earlier or later?
|||| 1 I filed earlier than I had expected
|||| 2 I filed about when I had expected
|||| 3 I filed later than I had expected
|||| IF R claimed as anticipated = empty THEN
||||| SS003 NR DK R claimed as anticipated after nonresponse
[[] [fill for NR DK] 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
```

	/hat were the reasons you filed for Social Security benefits earlier than expected? Please neck all that apply.
	Retired early because my health made it hard/impossible to work
	Retired early because my job became too difficult or tiring
	Retired early because I lost my job, it was hard to find another similar job
	Retired early because I could afford to
5	Other
	Filed early because I needed access to additional income
7	Filed early to lock in benefits before they may be cut (due to reform)
	F R reasons for claiming earlier = empty THEN
 S	SS004_NR_DK R reasons for claiming earlier after nonresponse
	[fill for NR DK] What were the reasons you filed for Social Security benefits earlier
	han 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
	5 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
	F (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
11.	t 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 kee
	the answer(s) that best describe your situation.
İİİ	
I 	ENDIF
E	LSE
E.	NDIF
	F (Other in R reasons for claiming earlier OR Other in R reasons for claiming
00	arlier 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
t	benefits earlier than expected. Please use the box below to describe those other reasons?
0	Open
 E	NDIF
 FI	SEIF (R claimed as anticipated = I filed later than I had expected OR R claimed as

- ||||| What were the reasons you filed for Social Security benefits later than expected? Please ||||| check all that apply. ||||| Retirement accounts lost value, had to work longer than expected
- |||||2 Home lost value, had to work longer than expected

	3 Lost money in stock market (besides retirement accounts), had to work longer than expected
	4 Other financial problems, had to worker longer than expected
	5 Needed to work longer to keep health insurance
	6 Health better than expected, able to work longer
	 7 Good job, wanted to work longer 8 Other
÷.,	10 Filed later to get higher Social Security benefits
	<pre> IF R reasons for claiming later = empty THEN </pre>
	SS005_NR_DK R reasons for claiming later after nonresponse
Ì	[[] [fill for NR DK] What were the reasons you filed for Social Security benefits later than
	expected? Please check all that apply.
	1 Retirement accounts lost value, had to work longer than expected
	2 Home lost value, had to work longer than expected
	3 Lost money in stock market (besides retirement accounts), had to work longer than expected
	4 Other financial problems, had to worker longer than expected
	5 Needed to work longer to keep health insurance
	6 Health better than expected, able to work longer
	7 Good job, wanted to work longer 8 Other
	9 Don't know
÷.,	10 Filed later to get higher Social Security benefits
ì	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
	 ENDIF
	IF (Other in R reasons for claiming later OR Other in R reasons for claiming later
	after nonresponse) THEN
İ	
İ	SS005_other R other reasons for claiming later
	You indicated that there were other reasons for why you filed for Social Security
	benefits later than expected. Please use the box below to describe those other reasons?
	Open
	ENDIF
	ELSEIF (R claimed as anticipated = I filed about when I had expected OR R claimed as
	anticipated after nonresponse = I filed about when I had expected) THEN
	 SS012 B reason filed for soc. sec at time
	SS012 R reason filed for soc. sec at time What were the reasons you filed for Social Security at that time? Please check all that
	apply.
	1 Reached Social Security retirement age
	2 Became eligible for pension benefits at my job
- 1	· · · · · · · · · · · · · · · · · · ·

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

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

[Questions LF004_a to LF004_b are displayed as a table]

LF004_a loss of job chances

We are interested in the chances that you might lose your job or be permanently laid off. On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100" means that you think the event is absolutely sure to happen, what are the chances that you will lose your job during the next 12 months? Range: 0.0..100.0

LF004_b loss of job chances self-employed

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

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

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

| ENDIF

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

[| [Questions LF004_a_NR_SP to LF004_b_NR_DK are displayed as a table]

LF004_a_NR_SP loss of job chances after non-response

[] [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
|| [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

||ENDIF

|| IF (Self-employed, not relevant in loss of job chances self-employed after nonresponse DK

<pre> 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 ENDIF ENDIF ENDIF F(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 LF020_u_NR_SP to LF020_u_NR_DK are displayed as a table] LF020_u_NR_SP unemployed and chances of finding acceptable job over next 12 months after nonresponse best guess] On a scale from 0 percent to 100 percent where "0" means that you would accept considering the pay and the type of work? Range: 0.0.100.0 LF020_u_NR_SP to LF020_u_NR_DK are displayed as a table] LF020_u_NR_SP unemployed and chances of finding acceptable job over next 12 months after nonresponse best guess] On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100" means that you 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 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? B D On know unemployed and chances of finding acceptable job over next 12 months after n</pre>	AND Don't know in loss of job chances self-employed after nonresponse DK) THEN
ELSE ENDIF ENDIF F(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 chances that over the next 6 months you will find a job that you would accept considering the pay and the type of work? Range: 0.0100.0 IF unemployed and chances of finding acceptable job over next 6 months = empty THEN [Questions LF020_u_NR_SP to LF020_u_NR_DK are displayed as a table] II IVestiguession on casele from 0 percent to 100 percent where "0" means that you think there is iasolutely 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_SP by othape, and "100" means that you think there vert 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 bebut know Evet guessi] On a sc	You checked the box 'Self employed, not relevant' as well as the box 'Don't know'. Please go
<pre>Image: Imag</pre>	
ENDIF F (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 to use 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 II (Questions LF020_u_NR_SP to LF020_u_NR_DK are displayed as a table] II LF020_u_NR_SP unemployed and chances of finding acceptable job over next 12 months after nonresponse I absolutely no chance, and "100" means that you think there is is absolutely sure to happen, that are the chances that over the next 6 months you will find a job that you would accept I considering the pay and the type of work? Range: 0.0.100.0 II LF020_u_NR_DK dont know unemployed and chances of finding acceptable job over next 12 months after nonresponse II best guess] On a scale from 0 percent to 100 percent where "0" means that you think there is i absolutely sure to happen, that are the chances and "100" means that you think the event is absolutely sure to happen, that are the chances, and "100" means that you think the event is absolutely sure to happen, that are the chances and "100" means that you think the event is absolutely sure to happen, that are the chances and "100" means that you think the event is absolutely sure to happen, that are the chances	ELSE
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 []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 [] [] 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, [] [] LF020_u_NR_DK dont know unemployed and chances of finding acceptable job over next 12 months after [] considering the pay and the type of work? [] Bont know [] [] [] LF020_u_NR_DK dont knows unemployed and chances of finding acceptable job over next 12 months after [] onresponse != empty NND dont knows unemployed and chances of finding acceptable job over next 12 months after [] onnesponse != empty NND dont knows unemployed and chances of finding acceptable job over next 12 months after [] onnesponse != empty NHEN [] [] [] [] [] [] [] [] [] [] [] [] [] [ENDIF
LF02_u unemployed and chances of finding acceptable job over next 6 months On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100" means that you think the event is absolutely sure to happen, what are the chances that over the next 6 months you will find a job that you would accept considering the pay and the type of work? Range: 0.0100.0 IF unemployed and chances of finding acceptable job over next 6 months = empty THEN [Questions LF020_u_NR_SP to LF020_u_NR_DK are displayed as a table] LF020_u_NR_SP unemployed and chances of finding acceptable job over next 12 months after nonresponse [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 ILF020_u_NR_DK dont know unemployed and chances of finding acceptable job over next 12 months after nonresponse [] [Dest 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: 0.100.0 ILF020_u_NR_DK dont know unemployed and chances of finding acceptable job over next 12 months after nonresponse [] The 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 12 months after nonresponse != empty AND dont know unemployed and chances of finding acceptable job over next 12 months after nonresponse != empty) THEN IF (unemployed and chances of finding acceptable job over next 12 months after nonresponse != empty) THEN IF checkqandtk	ENDIF
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 [[Dest 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 [] [LF020_u_NR_DK dont know unemployed and chances of finding acceptable job over next 12 months after nonresponse [] [LF020_u_NR_DK dont know unemployed and chances of finding acceptable job over next 12 months after nonresponse [] [LF020_u_NR_DK dont know unemployed and chances of finding acceptable job over next 12 months after nonresponse [] [] best guess] On a scale from 0 percent to 100 percent where "0" means that you think there is [] absolutely no chance, and "100" means that you think the event is absolutely sure to happen, [] what are the chances that over the next 6 months you will find a job that you would accept [] considering the pay and the type of work? [] 8 Don't know [] F (unemployed and chances of finding acceptable job over next 12 months after nonresponse != [] empty AND dont know unemployed and chances of finding acceptable job ove	IF (Unemployed and looking for work in current job status) THEN
<pre>[[Questions LF020_u_NR_SP to LF020_u_NR_DK are displayed as a table] [[LF020_u_NR_SP unemployed and chances of finding acceptable job over next 12 months after nonresponse []best guess] On a scale from 0 percent to 100 percent where "0" means that you think there is [] absolutely no chance, and "100" means that you think the event is absolutely sure to happen, [] what are the chances that over the next 6 months you will find a job that you would accept [] considering the pay and the type of work? [] Range: 0.0.100.0 [] LF020_u_NR_DK dont know unemployed and chances of finding acceptable job over next 12 months after nonresponse [] [best guess] On a scale from 0 percent to 100 percent where "0" means that you think there is [] absolutely no chance, and "100" means that you think the event is absolutely sure to happen, [] what are the chances that over the next 6 months you will find a job that you would accept [] considering the pay and the type of work? [] 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 [] eheckqanddk 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</pre>	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?
ILF020_u_NR_SP unemployed and chances of finding acceptable job over next 12 months after nonresponse [[best guess] On a scale from 0 percent to 100 percent where "0" means that you think there is [] absolutely no chance, and "100" means that you think the event is absolutely sure to happen, [] what are the chances that over the next 6 months you will find a job that you would accept [] considering the pay and the type of work? [] Range: 0.0100.0 [] [] LF020_u_NR_DK dont know unemployed and chances of finding acceptable job over next 12 months after nonresponse [] [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) 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 []	IF unemployed and chances of finding acceptable job over next 6 months = empty THEN
<pre> [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 [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. ELSE </pre>	[Questions LF020_u_NR_SP to LF020_u_NR_DK are displayed as a table]
<pre>nonresponse [best guess] On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100" means that you think the event is absolutely sure to happen, what are the chances that over the next 6 months you will find a job that you would accept considering the pay and the type of work? 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 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 </pre>	 [] [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?
<pre> [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 </pre>	
<pre> 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 </pre>	 [lest guess] On a scale from 0 percent to 100 percent where "0" means that you think there is [labsolutely no chance, and "100" means that you think the event is absolutely sure to happen, [lwhat are the chances that over the next 6 months you will find a job that you would accept [l considering the pay and the type of work?
<pre> 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 </pre>	empty AND dont know unemployed and chances of finding acceptable job over next 12 months after
 ELSE 	You entered an answer to the question AND checked the box 'Don't know'. Please go back and
ENDIF	ELSE
	ENDIF

ENDIF

IF (!(Unemployed and looking for work in current job status) AND !(Working for pay now in current job status) AND !(On sick or other leave in current job status) AND current job status != empty) THEN **LF019** chances of wanting to work for pay over next 12 months On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no | chance, and "100" means that you think the event is absolutely sure to happen, what are the chances that you will want to work for pay at some time over the next 12 months? | Range: 0.0..100.0 | IF chances of wanting to work for pay over next 12 months = empty THEN [] [Questions LF019_NR_SP to LF019_NR_DK are displayed as a table] || LF019 NR SP chances of wanting to work for pay over next 12 months after nonresponse || [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 || [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 [] [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 [] [best guess] On this same 0 to 100 scale, what are the chances that if you were to look for a ||| job over the next 12 months you would find one that you would accept considering the pay and ||| the type of work? |||8 Don't know ||| IF (chances of finding acceptable job over next 12 months after nonresponse != empty AND ||| dont know chances of finding acceptable job over next 12 months after nonresponse != empty) ||| THEN |||| **checkganddk** check display for giving answer to question and checking dont know box |||| You entered an answer to the question AND checked the box 'Don't know'. Please go back and |||| keep only the one entry that best describes your situation. |||ENDIF || ELSE || ENDIF | ENDIF **ENDIF** IF (current marital situation = Married OR current marital situation = Marriage-like relationship) THEN **C901s** spouse health condition Now we would like to ask you some questions about your [] Would you say your []s health is excellent, very good, good, fair, or poor? | 1 Excellent | 2 Very good 3 Good 4 Fair 5 Poor | IF (respondent spouse/partner age < 75) THEN || M006 spouse, partner any impairment to work || Does your [spouse/partner] have any impairment or health problem that limits the kind or amount || of paid work s/he can do? ||1 Yes ||5 No || IF (spouse, partner any impairment to work = empty) THEN ||| M006_NR_DK spouse, partner any impairment to work after nonresponse [1] [fill for NR DK] Does your [spouse/partner] have any impairment or health problem that limits ||| the kind or amount of paid work s/he can do? |||1 Yes

	5 No 8 Don't know
	ELSE
	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
	Image: Second
	<pre> 9 2015 IF (spouse year impairment began to bother = empty) THEN </pre>
	<pre> [The following questions are displayed as a table] </pre>
	<pre>/// M007_year_NR_DK spouse year impairment began to bother after nonresponse /// [fill for NR DK] In what year did this impairment or health problem first begin to bother /// him or her? /// 1 2007 or earlier /// 2 2008 /// 3 2009 /// 4 2010 /// 5 2011 /// 6 2012 /// 7 2013 /// 8 2014 /// 9 2015 ///</pre>
	 M007_year_DK spouse dont know year impairment began to bother [fill for NR DK] In what year did this impairment or health problem first begin to bother him or her? 8 Don't know
	<pre> [End of table display] IF (spouse year impairment began to bother after nonresponse != empty AND spouse dont know year impairment began to bother != empty) THEN checkyeartoomany check for too many answers with none of the above Kon calculated a year and checked the her 'Den't know' Places as heads and keen the</pre>
	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
Ì	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 |||| vour [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 [1] [1] [fill for NR DK] 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 [1] [1] [fill for NR DK] 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 be began to bother of (spouse month impairment began to bother > Based on TMonth OR (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	
	NDIF	
 E	IDIF	
W th 1 2 3 4 5 6 7 8 9 10 	 2002 spouse's current employment status e would also like to know about your [spouse/partner]'s current employment situation. What is current employment situation of your [spouse/partner]? Please check all that apply. Working for pay now Jnemployed and looking for work Cemporarily laid off On sick or other leave Disabled Retired Homemaker Gelf-employed Hudent Other (Working for pay now in spouse's current employment status) THEN 	\$
]]	F002s1a working full time or part time (spouse/partner) your [spouse/partner] working for pay full time or part time?	
	Full time (35 hours per week or more) Part time (less than 35 hours per week)	
 E	IDIF	
 H	Unemployed and looking for work IN spouse's current employment status THEN	
 	The following questions are displayed as a table]	
	UN002_intro intro when became currently unemployed /hen did your [spouse/partner] become unemployed?	
	UN002_month spouse month most recent unemployment spell began lonth	

||1 January || 2 February || 3 March ||4 April || 5 May || 6 June ||7 July || 8 August ||9 September || 10 October ||11 November || 12 December || SUN002_year spouse year most recent unemployment spell began ||Year || 1 2007 or earlier | | 2 2008 | 3 2009 | | 4 2010 || 5 2011 || 6 2012 | | 7 2013 | | 8 2014 | 9 2015 [| [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 [] [fill for NR DK] When did your [spouse/partner] become unemployed? ||| **SUN002_month_NR_DK** spouse month most recent unemployment spell began after nonresponse |||Month |||1 January ||| 2 February |||3 March |||4 April |||5 May |||6 June |||7 July |||8 August |||9 September |||10 October |||11 November |||12 December |||13 Don't know ||| SUN002_year_NR_DK spouse year most recent unemployment spell began after nonresponse |||Year |||1 2007 or earlier |||2 2008 ||| 3 2009

```
|||4 2010
|||5 2011
|||6 2012
|||7 2013
|||8 2014
|||9 2015
[] [End of table display]
|| ELSE
|| ENDIF
|| IF (spouse year most recent unemployment spell began >= New question AND spouse month most
|| recent unemployment spell began > Based on TMonth ) OR ( spouse year most recent unemployment
|| spell began after nonresponse >= New question AND spouse year most recent unemployment spell
|| began after nonresponse < Based on TYear AND spouse month most recent unemployment spell began
|| after nonresponse > Based on TMonth AND spouse month most recent unemployment spell began
|| after nonresponse < Based on TMonth ) THEN
||| checkFutureDate error date foodstamp module
||| Please go back and check your answer. The date you indicated is AFTER the current month and
||| year.
|| ENDIF
|| M009 spouse currently any unempl benefit
|| Did your [spouse/partner] receive any unemployment benefits last month?
||1 (YES) Yes
||5 (NO) No
|| IF ( spouse currently any unempl benefit = empty) THEN
||| M009 NR DK spouse currently any unempl benefit after nonresponse
[1] [fill for NR DK] Did your [spouse/partner] receive any unemployment benefits last month?
|||1 (YES) Yes
|||5 (NO) No
|||8 (DONTKNOW) Don't know
|| ELSE
|| ENDIF
|| IF ( spouse currently any unempl benefit = (YES) Yes OR spouse currently any unempl benefit
|| after nonresponse = (YES) Yes ) THEN
||| M009a spouse unemployment benefit received last month
|| | How much unemployment benefit did your [spouse/partner] receive last month?
||| Integer
||| 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
[1] [fill for NR DK] How much unemployment benefit did your [spouse/partner] receive last month?
|||| Integer
```

	 M009a_DK spouse dont know unemployment benefit received last month [fill for NR DK] How much unemployment benefit did your [spouse/partner] receive last month? 8 Don't know
	<pre> [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</pre>
	 checkamountanddk check display for giving answer to question and checking dont know box You entered an amount AND checked the box 'Don't know'. Please go back and keep only the one entry that best describes your situation.
	 ENDIF
	 ELSE
	 ENDIF
	 IF (spouse year start receiving unemployment benefits 162 = empty AND spouse year start receiving unemployment benefits after nonresponse 162 = EMPTY) THEN
	<pre> M009_year spouse year start receiving unemployment benefits When did your [spouse/partner] start receiving these benefits? 1 2007 or earlier 2 2008 3 2009 4 2010 5 2011 6 2012 7 2013 8 2014 9 2015</pre>
ÌÌ	IF (spouse year start receiving unemployment benefits = empty) THEN
	[The following questions are displayed as a table]
	<pre> M009_year_NR_DK spouse year start receiving unemployment benefits after nonresponse [fill for NR DK] When did your [spouse/partner] start receiving these benefits? 2 2008 3 2009 4 2010 5 2011 6 2012 7 2013 8 2014 9 2015 </pre>
	<pre> M009_year_DK spouse dont know year start receiving unemployment benefits [fill for NR DK] When did your [spouse/partner] start receiving these benefits? 8 Don't know</pre>
	[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 **WO09 month** spouse month start receiving unemployment benefits ||||| Do you also remember the month when s/he started receiving unemployment benefits? |||||1 January ||||| 2 February |||||3 March |||||4 April ||||5 May |||||6 June |||||7 July |||||8 August |||||9 September |||||10 October |||||11 November |||||12 December | | | | | ||||| IF (spouse month start receiving unemployment benefits = empty) THEN [[][][[The following questions are displayed as a table] |||||| M009 month NR DK spouse month start receiving unemployment benefits after nonresponse |||||| [fill for NR DK] Do you also remember the month when s/he started receiving unemployment ||||| benefits? |||||1 January |||||2 February |||||3 March |||||4 April |||||5 May |||||6 June |||||7 July |||||8 August |||||9 September |||||10 October |||||11 November |||||12 December |||||| **M009_month_DK** spouse dont know month start receiving unemployment benefits |||||| [fill for NR DK] Do you also remember the month when s/he started receiving unemployment ||||| benefits? ||||||8 Don't know

<pre> [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 </pre>
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
IIII 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 AND spouse month start start receiving unemployment benefits after nonresponse < Based on TMonth AND spouse month start receiving unemployment benefits after nonresponse < Based on TMonth AND spouse month Start receiving unemployment benefits after nonresponse < Based on TMonth AND spouse month Start receiving unemployment benefits after nonresponse < Based on TMonth AND spouse month Start receiving unemployment benefits after nonresponse < Based on TMonth AND spouse month Start receiving unemployment benefits after nonresponse < Based on TMonth AND spouse month Start receiving unemployment benefits after nonresponse < Based on TMonth AND spouse month Start receiving unemployment benefits after nonresponse < Based on TMonth ()) THEN
<pre> checkFutureDate error date foodstamp module Please go back and check your answer. The date you indicated is AFTER the current month and year.</pre>
 ENDIF
 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 [fill for NR DK] 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

ļ	ENDIF	
	<pre> IF (spouse currently receive an any disability benefits after non </pre>	y disability benefits = (YES) Yes OR cspouse urrently receive response = (YES) Yes) THEN
	<pre> M011 spouse amount disabili How much was his/her Social Integer</pre>	y benefits Security disability benefit last month?
Ì	 IF (spouse amount disability b	enefits = empty) THEN
Ì	 [The following questions are	displayed as a table]
 	[fill for NR DK] How much v	int disability benefits after nonresponse vas his/her Social Security disability benefit last month?
	<pre> M011_DK spouse dont know [fill for NR DK] How much v 8 Don't know </pre>	amount disability benefits was his/her Social Security disability benefit last month?
	[End of table display]	benefits after nonresponse != empty AND spouse dont know empty) THEN
 	checkamountanddk check	display for giving answer to question and checking dont know box O checked the box 'Don't know'. Please go back and keep only the your situation.
Ì	ENDIF	
	 ELSE	
	 ENDIF	
	disability bens after nonrespon	lisability bens 162 = empty AND spouse year first received se 162 = EMPTY) THEN
	<pre> M011a_year spouse year fir When did your [spouse/partne 1 2007 or earlier 2 2008 3 2009 4 2010</pre>	st received disability bens er] first receive these Social Security disability benefits?
Ì	5 2011 6 2012	
	7 2013 8 2014	
1	9 2015 	
İ	IF (spouse year first received	disability bens = empty) THEN
Ì	[The following questions are	displayed as a table]
		use year first received disability bens after nonresponse our [spouse/partner] first receive these Social Security

||||| disability benefits? |||||1 2007 or earlier ||||22008 ||||3 2009 |||||4 2010 ||||5 2011 |||||62012 ||||7 2013 ||||8 2014 ||||92015 ||||| M011a_year_DK spouse dont know year first received disability bens [1] [1] [fill for NR DK] When did your [spouse/partner] first receive these Social Security ||||| disability benefits? ||||| 8 Don't know [[] [End of table display] ||||| IF (spouse year first received disability bens after nonresponse != empty AND spouse ||||| dont know year first received disability bens != empty) THEN **[1] checkyeartoomany** check for too many answers with none of the above |||||| You selected a year and checked the box 'Don't know'. Please go back and keep the |||||| answer(s) that best describe your situation. ||||ENDIF ||||ELSE ||||ENDIF |||| IF (spouse year first received disability bens > 2007 or earlier OR (spouse year first |||| received disability bens after nonresponse > 2007 or earlier AND spouse year first |||| received disability bens after nonresponse < Based on TYear)) THEN ||||| M011a_month spouse month when first received disability bens ||||| Do you also remember the month when your [spouse/partner] first received disability ||||| benefits? ||||| 1 January ||||| 2 February |||||3 March |||||4 April ||||5 May |||||6 June |||||7 July ||||8 August |||||9 September |||||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 |||||| [fill for NR DK] Do you also remember the month when your [spouse/partner] first

||||| received disability benefits? |||||| 1 January |||||2 February |||||3 March |||||4 April |||||5 May |||||6 June |||||7 July |||||8 August |||||9 September ||||||10 October |||||11 November |||||12 December |||||| **M011a_month_DK** spouse dont know month when first received disability bens after nonresponse |||||| [fill for NR DK] 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 [1] [fill for NR DK] Does your [spouse/partner] currently receive any income or benefits from |||| Social Security? |||| **SS006n_no_NR_DK** spouse no income from social security after nonresponse ||||No ||||1 No |||| **SS006n_NR_DK** spouse any income from social security after nonresponse |||| Yes, s/he is receiving (please check all that apply): ||||3 Social Security **disability** insurance benefit (SSDI) ||||| 4 Social Security **widow**(er) benefit |||| 8 Don't know [[] [End of table display] |||| IF (spouse any income from social security after nonresponse != empty AND spouse no income |||| from social security after nonresponse != empty) THEN

		checkss001DK check for ss001
		You ticked both "No" indicating that you are not currently receiving any social security
		benefits and you also ticked a box specifying the type of social security benefit you are
		currently receiving (OR ticked the don't know box). Please go back and keep the entry
		that best reflects your current situation.
	İİ	
		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
	· ·	
		LSEIF (respondent spouse/partner age ≥ 62 AND (current marital situation $!= R$ marital
		tatus preloaded previous waves OR (current marital situation = R marital status preloaded
		previous waves AND R spouse/partner over 62 any income from social security preloaded
		previous waves = empty AND R spouse/partner over 62 any income from social security after
		nonresponse preloaded previous waves = empty))) THEN
ÏÌ		
		The following questions are displayed as a table]
İİ		
	5	SO06_intro spouse any income from social security intro
	I	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
		No
		S006n_over62 spouse over 62 any income from social security
		Yes, s/he is receiving (please check all that apply):
		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
		End of table display] F (spouse over 62 any income from social security != empty AND spouse over 62 no income
		rom social security != empty) THEN
		Tom 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	
	<pre> IF (spouse over 62 any income from social security = empty AND spouse over 62 no income social security = empty) THEN</pre>	me from
	[The following questions are displayed as a table]	
 	<pre> SS006_intro_NR_DK spouse any income from social security intro after nonresponse [fill for NR DK] Does your [spouse/partner] currently receive any income or benefits from Social Security? </pre>	n
	SS006n_no_over62_NR_DK spouse over 62 no income from social security after nonrea	sponse
	No 1 No	
Ì	 SS006n_over62_NR_DK spouse over 62 any income from social security after nonresponse Yes, s/he is receiving (please check all that apply): 1 Social Security Retirement benefits 	onse
	<pre> 2 Social Security Spouse or divorced spouse benefits 3 Social Security disability insurance benefit (SSDI)</pre>	
Ì	4 Social Security widow(er) benefit	
	<pre> 5 Supplemental Security Income (SSI) 6 Other Social Security benefit not mentioned above</pre>	
	8 Don't know	
	 [End of table display]	
	IF (spouse over 62 any income from social security after nonresponse != empty AND spot over 62 no income from social security after nonresponse != empty) THEN 	ouse
	<pre> 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.</pre>	
	 ENDIF	
	IF (Don't know in spouse over 62 any income from social security after nonresponse ANI cardinal(spouse over 62 any income from social security after nonresponse) > Social Security Retirement benefits) THEN	D
	 checkss001toomanyDK check for ss001 You ticked one or more boxes specifying the type of social security benefit you are currently receiving, but you also ticked the don't know box. Please go back and keep the entry that best reflects your current situation. 	
	 ENDIF	
	 ELSE	
	 ENDIF	
	ENDIF	
	 IF (((spouse any income from social security != empty OR (spouse any income from social security after nonresponse != empty and !(Don't know in spouse any income from social	I

<pre> 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</pre>
<pre> SS006a spouse receive from Social Security last month How much did your [spouse/partner] receive from Social Security last month? Integer</pre>
IF (spouse receive from Social Security last month = empty) THEN
[The following questions are displayed as a table]
<pre> SS006a_NR_DK spouse receive from Social Security last month after nonresponse [fill for NR DK] How much did your [spouse/partner] receive from Social Security last month? Integer</pre>
<pre> SS006a_DK spouse dont know receive from Social Security last month [fill for NR DK] How much did your [spouse/partner] receive from Social Security last month? 8 Don't know</pre>
<pre> [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 </pre>
<pre> checkamountanddk check display for giving answer to question and checking dont know box You entered an amount AND checked the box 'Don't know'. Please go back and keep only the one entry that best describes your situation. </pre>
ENDIF
<pre> \$\$\$007_year year spouse claimed social security When did your [spouse/partner] file to claim his/her Social Security benefit? 1 2007 or earlier 2 2008 3 2009 4 2010 5 2011 6 2012 7 2013 8 2014 9 2015 </pre>
IF year spouse claimed social security = empty THEN
[The following questions are displayed as a table]
<pre> SS007_year_NR_DK spouse year claimed social security after nonresponse [fill for NR DK] When did your [spouse/partner] file to claim his/her Social Security benefit? 1 2007 or earlier 2 2008</pre>

||||3 2009 ||||4 2010 |||| 5 2011 ||||62012 ||||7 2013 ||||8 2014 |||92015 |||| **SS007_year_DK** spouse dont know year claimed social security |||| [fill for NR DK] When did your [spouse/partner] file to claim his/her Social Security |||| benefit? |||| 8 Don't know [[] [End of table display] |||| IF (spouse year claimed social security after nonresponse != empty AND spouse dont know |||| year claimed social security != empty) THEN ||||| **checkyeartoomany** check for too many answers with none of the above ||||| You selected a year and checked the box 'Don't know'. Please go back and keep the ||||| answer(s) that best describe your situation. ||||ENDIF |||ELSE |||ENDIF ||| IF (year spouse claimed social security > 2007 or earlier OR (spouse year claimed social ||| security after nonresponse > 2007 or earlier AND spouse year claimed social security after || | nonresponse < Based on TYear)) THEN |||| **SS007_month** spouse month claimed social security |||| Do you also remember the month when s/he filed to claim these benefits? |||| 1 January |||| 2 February |||| 3 March ||||4 April ||||5 May |||| 6 June ||||7 July |||| 8 August ||||9 September ||||10 October ||||11 November ||||12 December |||| IF (spouse month claimed social security = empty) THEN [[] [] [The following questions are displayed as a table] ||||| **SS007_month_NR_DK** spouse month claimed social security after nonresponse [[] [fill for NR DK] Do you also remember the month when s/he filed to claim these benefits? |||||1 January ||||| 2 February |||||3 March |||||4 April

||||5 May ||||6 June |||||7 July |||| 8 August |||||9 September |||||10 October |||||11 November |||||12 December **SS007 month DK** spouse dont know month claimed social security [[] [] [fill for NR DK] Do you also remember the month when s/he filed to claim these benefits? ||||| 8 Don't know [[]] [End of table display] ||||| IF (spouse month claimed social security after nonresponse != empty AND spouse dont know ||||| month claimed social security != empty) THEN |||||| **checkmonthtoomany** check for too many answers with none of the above |||||| You selected a month and checked the box 'Don't know'. Please go back and keep the ||||| answer(s) that best describe your situation. ||||ENDIF ||||ELSE ||||ENDIF |||| IF (year spouse claimed social security \geq 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 S/he filed earlier than s/he had expected ||||| 2 S/he filed about when s/he had expected ||||| 3 S/he filed later than s/he had expected ||||| IF spouse claimed as anticipated = empty THEN |||||| SS008_NR_DK spouse claimed as anticipated after nonresponse |||||| [fill for NR DK] Was this about when your [spouse/partner] had planned or expected to ||||| file or was it earlier or later? |||||| 1 S/he filed earlier than s/he had expected |||||| 2 S/he filed about when s/he had expected ||||||3 S/he filed later than s/he had expected |||||| 8 Don't know |||||ELSE ||||ENDIF ||||| IF (spouse claimed as anticipated = S/he filed earlier than s/he had expected OR spouse ||||| claimed as anticipated after nonresponse = S/he filed earlier than s/he had expected) |||| THEN |||||| **SS009** spouse reasons for claiming earlier |||||| What were the reasons your [spouse/partner] filed for Social Security benefits earlier ||||| than expected? Please check all that apply. |||||| 1 S/he retired early because his/her health made it hard/impossible to work |||||| 2 S/he retired early because his/her job became too difficult or tiring ||||||3 S/he retired early because s/he lost his/her job, it was hard to find another similar job |||||| 4 S/he retired early because s/he / we could afford to |||||5 Other |||||| 6 S/he filed early because s/he / we needed access to additional income |||||| 7 S/he filed early to lock in benefits before they may be cut (due to reform) ||||||| IF spouse reasons for claiming earlier = empty THEN ||||||| **SS009 NR DK** spouse reasons for claiming earlier after nonresponse [[][][[fill for NR DK] What were the reasons your [spouse/partner] filed for Social Security ||||||| benefits earlier than expected? Please check all that apply. ||||||| 1 S/he retired early because his/her health made it hard/impossible to work ||||||| 2 S/he retired early because his/her job became too difficult or tiring ||||||| 3 S/he retired early because s/he lost his/her job, it was hard to find another similar job ||||||| 4 S/he retired early because s/he / we could afford to ||||||5 Other ||||||| 6 S/he filed early because s/he / we needed access to additional income |||||| 7 S/he filed early to lock in benefits before they may be cut (due to reform) ||||||8 Don't know ||||||| IF (Don't know in spouse reasons for claiming earlier after nonresponse AND ||||||| cardinal(spouse reasons for claiming earlier after nonresponse) > S/he retired early ||||||| because his/her health made it hard/impossible to work) THEN

|||||||| **checkhealthtoomany** check for too many answer to soc. sec. questions |||||||| You checked one or more boxes as well as the box 'Don't know'. Please go back and |||||||| keep the answer(s) that best describe your situation. |||||ENDIF |||||ELSE |||||ENDIF |||||| IF (Other in spouse reasons for claiming earlier OR Other in spouse reasons for |||||| claiming earlier after nonresponse) THEN |||||||**SS009_other** spouse other reasons for claiming earlier |||||| You indicated that there were other reasons for why your [spouse/partner] filed for |||||||||| Social Security benefits earlier than expected. Please use the box below to describe |||||| those other reasons? ||||||Open |||||ENDIF ||||| ELSEIF (spouse claimed as anticipated = S/he filed later than s/he had expected OR ||||||| spouse claimed as anticipated after nonresponse = S/he filed later than s/he had ||||| expected) THEN |||||| **SS010** spouse reasons for claiming later ||||||| What were the reasons your [spouse/partner] filed for Social Security benefits later ||||| than expected? Please check all that apply. |||||| 1 Retirement accounts lost value, s/he had to work longer than expected |||||| 2 Home lost value, s/he had to work longer than expected ||||||3 Lost money in stock market (besides retirement accounts), s/he had to work longer than expected ||||||4 Other financial problems, s/he had to worker longer than expected |||||| 5 S/he needed to work longer to keep health insurance |||||| 6 His/her health was better than expected, able to work longer |||||| 7 Good job, s/he wanted to work longer ||||||8 Other |||||| 10 S/he filed later to get higher Social Security benefits |||||| IF spouse reasons for claiming later = empty THEN **|||||||SS010 NR DK** spouse reasons for claiming later after nonresponse [[][][[fill for NR DK] What were the reasons your [spouse/partner] filed for Social Security ||||||| benefits later than expected? Please check all that apply. ||||||| 1 Retirement accounts lost value, s/he had to work longer than expected |||||||2 Home lost value, s/he had to work longer than expected |||||||| 3 Lost money in stock market (besides retirement accounts), s/he had to work longer than expected |||||||4 Other financial problems, s/he had to worker longer than expected ||||||| 5 S/he needed to work longer to keep health insurance ||||||| 6 His/her health was better than expected, able to work longer ||||||| 7 Good job, s/he wanted to work longer ||||||| 8 Other ||||||9 Don't know ||||||| 10 S/he filed later to get higher Social Security benefits ||||||| IF (Don't know in spouse reasons for claiming later after nonresponse AND ||||||| cardinal(spouse reasons for claiming later after nonresponse) > Retirement accounts

||||||| lost value, s/he had to work longer than expected) THEN |||||||| **checkhealthtoomany** check for too many answer to soc. sec. questions ||||||| You checked one or more boxes as well as the box 'Don't know'. Please go back and ||||||| keep the answer(s) that best describe your situation. |||||ENDIF |||||ELSE |||||ENDIF |||||| IF (Other in spouse reasons for claiming later OR Other in spouse reasons for |||||| claiming later after nonresponse) THEN **||||||| SS010 other** spouse other reasons for claiming later ||||||| You indicated that there were other reasons for why your [spouse/partner] filed for ||||||| Social Security benefits later than expected. Please use the box below to describe |||||| those other reasons. ||||||Open |||||ENDIF ||||| ELSEIF (spouse claimed as anticipated = S/he filed about when s/he had expected OR |||||| spouse claimed as anticipated after nonresponse = S/he filed about when s/he had ||||| expected) THEN **|||||| SS011** spouse reason filed for soc. sec at time |||||| What were the reasons your [spouse/partner] filed for Social Security at that time? ||||| Please check all that apply. He/she... |||||| 1 S/he reached Social Security retirement age |||||| 2 S/he became eligible for pension benefits at his or her job ||||||3 S/he could afford to retire ||||||4 Health made it hard/impossible for him/her to work |||||| 5 His/her job became too difficult/tiring ||||||7 S/he needed access to Social Security income |||||| 8 S/he wanted to lock in the benefits before they may be cut (due to reform) |||||9 Other |||||| IF (spouse reason filed for soc. sec at time = empty) THEN ||||||| SS011_NR_DK spouse reason filed for soc. sec at time after nonresponse ||||||| at that time? Please check all that apply. He/she... ||||||| 1 S/he reached Social Security retirement age ||||||| 2 S/he became eligible for pension benefits at his or her job |||||||3 S/he could afford to retire |||||||4 Health made it hard/impossible for him/her to work ||||||| 5 His/her job became too difficult/tiring |||||| 7 S/he needed access to Social Security income ||||||| 8 S/he wanted to lock in the benefits before they may be cut (due to reform) ||||||9 Other |||||||10 Don't know ||||||| IF (Don't know in spouse reason filed for soc. sec at time after nonresponse AND ||||||| cardinal (spouse reason filed for soc. sec at time after nonresponse) > S/he reached

||||||| Social Security retirement age) THEN |||||||| **checkhealthtoomany** check for too many answer to soc. sec. questions ||||||| You checked one or more boxes as well as the box 'Don't know'. Please go back and ||||||| keep the answer(s) that best describe your situation. |||||ENDIF |||||ELSE |||||ENDIF |||||| IF (Other in spouse reason filed for soc. sec at time OR Other in spouse reason |||||| filed for soc. sec at time after nonresponse) THEN ||||||| **SS011 other** R other reasons for claiming later ||||||| You indicated that there were other reasons for why your [spouse/partner] filed for ||||||| Social Security benefits at that time. Please use the box below to describe those ||||||| other reasons? ||||||Open |||||ENDIF ||||ENDIF ||||ENDIF |||ENDIF || ENDIF | ENDIF | IF Working for pay now in spouse's current employment status OR On sick or other leave in | spouse's current employment status THEN [] [Questions LF006_a to LF006_b are displayed as a table] || **LF006_a** loss of job chances spouse || On a scale from 0 percent to 100 percent where "0" equals absolutely no chance and "100" equals || absolutely certain, what are the chances that your [spouse/partner] will lose his or her job || during the next 12 months? || Range: 0.0..100.0 || **LF006_b** loss of job chances spouse/partner self-employed || On a scale from 0 percent to 100 percent where "0" equals absolutely no chance and "100" equals || absolutely certain, what are the chances that your [spouse/partner] will lose his or her job || during the next 12 months? || 1 Self-employed, not relevant || IF (loss of job chances spouse != empty AND loss of job chances spouse/partner self-employed ||!= empty) THEN ||| **checkgandself** check display for giving answer to question and checking selfemployed box ||| You entered an answer to the question AND checked the box 'Self-employed, not relevant'. ||| Please go back and keep only the one entry that best describes your situation.

	 ENDIF
	 IF loss of job chances spouse = empty AND loss of job chances spouse/partner self-employed = empty THEN
	[Questions LF006_a_NR_SP to LF006_b_NR_DK are displayed as a table]
	<pre> LF006_a_NR_SP loss of job chances spouse after non-response [best guess] On a scale from 0 percent to 100 percent where "0" equals absolutely no chance and "100" equals absolutely certain, what are the chances that your [spouse/partner] will lose his or her job during the next 12 months? Range: 0.0100.0</pre>
	<pre> LF006_b_NR_DK loss of job chances spouse/partner self-employed after nonresponse DK [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</pre>
	 IF (loss of job chances spouse after non-response != empty AND loss of job chances spouse I 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
	ENDIF
	ENDIF
I	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 [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: 0.0100.0
PP001_NR_DK chance working full time at 62 after nonresponse DK [[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
II 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
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 [best guess] Thinking about work in general and not just your present job: On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100" means that you think the event is absolutely sure to happen, what do you think the chances are that you will be working full-time after you reach age 65? Range: 0.0100.0
 PP002_NR_DK chance working full time at 65 after nonresponse DK [best guess] Thinking about work in general and not just your present job: On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100" means that you think the event is absolutely sure to happen, what do you think the chances are that you will be working full-time after you reach age 65? 8 Don't know
III IF (chance working full time at 65 after nonresponse != empty AND chance working full time at II 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 (chance working full time at 65 > 0 OR (chance working full time at 65 = empty AND (chance working full time at 65 after nonresponse >0 OR chance working full time at 65 after nonresponse DK !=empty)) OR (chance working full time at 65 = empty AND chance working full time at 65 after nonresponse = empty AND chance working full time at 65 after nonresponse DK =empty AND (chance working full time at 62 after nonresponse >0 OR (chance working full time at 62 = empty AND (chance working full time at 62 after nonresponse >0 OR chance working full time at 62 after nonresponse >0 OR chance working full time at 62 after nonresponse DK !=empty))))) THEN

| **PP005** chance working full time at 70

| Thinking about work in general and not just your present job: On a scale from 0 percent to 100
| percent where "0" means that you think there is absolutely no chance, and "100" means that you
| think the event is absolutely sure to happen, what do you think the chances are that you will be
| working full-time after you reach age 70?
| Range: 0.0..100.0

| IF chance working full time at 70 = empty THEN

|| || [Questions PP005_NR_SP to PP005_NR_DK are displayed as a table]

|| **PP005_NR_SP** chance working full time at 70 after nonresponse

|| [best guess] Thinking about work in general and not just your present job: On a scale from 0 || percent to 100 percent where "0" means that you think there is absolutely no chance, and "100" || means that you think the event is absolutely sure to happen, what do you think the chances are || that you will be working full-time after you reach age 70? || Range: 0.0..100.0 || **PP005 NR DK** chance working full time at 70 after nonresponse DK || [best guess] Thinking about work in general and not just your present job: On a scale from 0 || percent to 100 percent where "0" means that you think there is absolutely no chance, and "100" || means that you think the event is absolutely sure to happen, what do you think the chances are || that you will be working full-time after you reach age 70? || 8 Don't know || IF (chance working full time at 70 after nonresponse != empty AND chance working full time at || 70 after nonresponse DK != empty) THEN ||| **checkganddk** check display for giving answer to question and checking dont know box ||| You entered an answer to the question AND checked the box 'Don't know'. Please go back and || | keep only the one entry that best describes your situation. || ENDIF | ELSE | ENDIF **ENDIF** IF (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 [] [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 [] [best guess] [Now I would like to ask you similar questions about your spouse:] Thinking about ||| work in general and not just the present job of your [spouse/partner], on a scale from 0 to || 100 percent what do you think the chances are that s/he will be working full-time after s/he ||| reaches age 62?

8 Don't know
<pre> IF (chances spouse/partner working fulltime at 62 after nonresponse != empty AND chances spouse/partner working fulltime at 62 after nonresponse DK != empty) THEN</pre>
 checkqanddk check display for giving answer to question and checking dont know box You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep only the one entry that best describes your situation.
ENDIF
IF chances spouse/partner working fulltime at 62 = 50 OR chances spouse/partner working fulltime at 62 after nonresponse = 50 THEN
 PP003_a chances spouse full time or not at 62 Do you think it is equally likely that s/he will be working full-time after age 62 as it is that s/he will not be working full-time, or are you just unsure about the chances? 1. Equally likely 2. Unsure
 ENDIF
 ENDIF
IF (respondent spouse/partner age >= 45 AND respondent spouse/partner age < 65 AND respondent spouse/partner age !=empty AND chances spouse/partner working fulltime at 62 = empty AND chances spouse/partner working fulltime at 62 after nonresponse = empty) OR ((respondent spouse/partner age < 65 AND respondent spouse/partner age !=empty) AND (chances spouse/partner working fulltime at 62 > 0 OR chances spouse/partner working fulltime at 62 after nonresponse > 0)) THEN
 PP004 chances spouse/partner working fulltime at 65 [fill for age < 65 questions] Thinking about work in general and not just the present job of your [spouse/partner], on a scale from 0 to 100 percent what do you think the chances are that s he will be working full-time after s/he reaches age 65? Range: 0.0100.0
IF chances spouse/partner working fulltime at 65 = empty THEN
[] [Questions PP004_NR_SP to PP004_NR_DK are displayed as a table]
<pre> PP004_NR_SP chances spouse/partner working fulltime at 65 after nonresponse [best guess] [fill for age < 65 questions] Thinking about work in general and not just the present job of your [spouse/partner], on a scale from 0 to 100 percent what do you think the chances are that s/he will be working full-time after s/he reaches age 65? Range: 0.0100.0</pre>
PP004_NR_DK chances spouse/partner working fulltime at 65 after nonresponse DK [best guess] [fill for age < 65 questions] Thinking about work in general and not just the present job of your [spouse/partner], on a scale from 0 to 100 percent what do you think the chances are that s/he will be working full-time after s/he reaches age 65? 8 Don't know

1	F (chances spouse/partner working fulltime at 65 after nonresponse != empty AND chances
6	pouse/partner working fulltime at 65 after popresponse DK !- empty) THEN

||| spouse/partner working fulltime at 65 after nonresponse DK != empty) THEN

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

|| |ENDIF

ENDIF

HU001 ownership of home

Do [you and/or your spouse/partner] own the home in which you live? 1 Yes

5 No

IF ownership of home = empty THEN

HU001_NR_DK ownership of home after non-response
[fill for NR DK] Do [you and/or your spouse/partner] own the home in which you live?
1 (YES) Yes
5 (NO) No
8 (DONTKNOW) Don't know

ELSE

ENDIF

IF (ownership of home = No OR ownership of home after non-response = (NO) No) THEN

IF (preload indicating whether R owned home = 1 OR preload indicating whether R owned home | after nonresponse = 1) THEN

|| **HU011** reason loss of home ownership

|| In the survey you completed on [time frame reference questions last 3 monthly survey], you || reported owning the home you lived in at the time. What has happened with that home since then? || 1 Sold it

|| 2 Gave it away

|| 3. Abandoned it

||4. It was foreclosed

|| 5. Other

|| 10. Did not own my home on [] That's a mistake.

|| IF reason loss of home ownership = empty THEN

|||
||| HU011_NR_DK reason loss of home ownership after nonresponse

[1] [fill for NR DK] In the survey you completed on [time frame reference questions last 3 monthly [1] survey], you reported owning the home you lived in at the time. What has happened with that

||| home since then?

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|||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
[[] [fill for NR DK] For how much did you sell that home?
||||1 $0 - $10,000
||||2 $10,001 - $25,000
||||3 $25,001 - $50,000
||||4 $50,001 - $100,000
||||5 $100,001 - $250,000
||||6 $250,001 - $500,000
||||7 $500,001 - $1,000,000
|||| 8 More than $1,000,000
||||9 Don't know
|||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
[[] [fill for NR DK] At the time of the sale of your home, did you have any mortgages or loans
|||| taken out against the value of your home?
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||||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
[1] [1] [fill for NR DK] Did the money from the sale of the home cover all the mortgages and loans
||||| on that home and the closing costs of the sale?
|||||1 (YES) Yes
|||||5 (NO) No
|||||8 (DONTKNOW) Don't know
||||ELSE
||||ENDIF
|||| IF sale prices covered loans etc = (YES) Yes OR sale prices covered loans etc after
|||| nonresponse = (YES) Yes THEN
||||| HU008 money left over after sale of prev home
||||| How much money was left over after paying off all mortgages and loans on the home and the
||||| closing costs of the sale?
|||||Integer
||||| IF money left over after sale of prev home = empty THEN
|||||| HU008 NR DK money left over after sale of prev home after nonresponse
[[[]] [fill for NR DK] How much money was left over after paying off all mortgages and loans
|||||| on the home and the closing costs of the sale?
||||||1 $0 - $10,000
|||||2 $10,001 - $25,000
|||||3 $25,001 - $50,000
|||||4 $50,001 - $100,000
|||||5 $100,001 - $250,000
|||||6 $250,001 - $500,000
|||||7 $500,001 - $1,000,000
|||||| 8 More than $1,000,000
|||||9 Don't know
||||ELSE
|||||ENDIF
```

```
|||| ELSEIF sale prices covered loans etc = (NO) No OR sale prices covered loans etc after
||||| nonresponse = (NO) No THEN
||||| HU009 amt short after sale of prev home
||||| By how much money did the sale amount fall short of what you had to pay to cover all
||||| mortgages and loans on the home and the closing costs of the sale?
||||| Integer
||||| IF amt short after sale of prev home = empty THEN
|||||| HU009_NR_DK amt short after sale of prev home after nonresponse
|||||| [fill for NR DK] By how much money did the sale amount fall short of what you had to pay
|||||| to cover all mortgages and loans on the home and the closing costs of the sale?
|||||1 $0 - $5,000
|||||2 $5,001 - $15,000
|||||3 $15,001 - $30,000
||||||4 $30,001 - $60,000
|||||5 $60,001 - $100,000
|||||6 $100,001 - $200,000
|||||7 $200,001 - $400,000
|||||| 8 More than $400,000
|||||9 Don't know
||||ELSE
|||| ENDIF
||||ENDIF
|||ENDIF
|| ENDIF
| ENDIF
HU012 live in rented home
| Do you live in a rented home? Please check what best describes your situation.
1 [fill HU002 caps] rent [fill HU002 my/our] home and [fill HU002 I/we] [fill HU002 am/are] responsible to pay the rent
2 [fill HU002 caps] live in a rented home, but somebody else pays the rent for [fill HU002 me/us]
3 [fill HU002 caps] live with family or friends and do not pay any rent
4 Other
5 [fill HU002 caps] live with family or friends and pay rent
| IF live in rented home = empty THEN
|| HU012 NR DK live in rented home after nonresponse
[[fill for NR DK] Do you live in a rented home? Please check what best describes your situation
||1 [fill HU002 caps] rent [fill HU002 my/our] home and [fill HU002 I/we] [fill HU002 am/are] responsible to pay the
rent
||2 [fill HU002 caps] live in a rented home, but somebody else pays the rent for [fill HU002 me/us]
[3] [1] HU002 caps] live with family or friends and do not pay any rent
||4 Other
[] 5 [fill HU002 caps] live with family or friends and pay rent
|| 8 Don't know
```

| ELSE | ENDIF | IF (live in rented home = ^FLHU002WeCAPS rent ^FLHU002Our home and ^FLHU002We ^FLHU002Are responsible to pay the rent OR live in rented home after nonresponse = ^FLHU002WeCAPS rent | ^FLHU002Our home and ^FLHU002We ^FLHU002Are responsible to pay the rent OR live in rented home = | ^FLHU002WeCAPS live with family or friends and pay rent or live in rented home after nonresponse | = ^FLHU002WeCAPS live with family or friends and pay rent) THEN || **HU012a** rent more than two months behind || Are you more than two months behind on your rent payments? ||1 (YES) Yes ||5 (NO) No || IF rent more than two months behind = empty THEN ||| HU012a_NR_DK rent more than two months behind after nonresponse [1] [fill for NR DK] Are you more than two months behind on your rent payments? |||1 (YES) Yes |||5 (NO) No |||8 (DONTKNOW) Don't know || ELSE || ENDIF || IF (live in rented home = ^FLHU002WeCAPS rent ^FLHU002Our home and ^FLHU002We ^FLHU002Are || responsible to pay the rent OR live in rented home after nonresponse = ^FLHU002WeCAPS rent || ^FLHU002Our home and ^FLHU002We ^FLHU002Are responsible to pay the rent) THEN ||| IF ((rent more than two months behind = (YES) Yes OR rent more than two months behind ||| after nonresponse = (YES) Yes)) THEN **|||| HU012c** received eviction notice |||| Have you received an eviction notice (an order to move out of your home)? ||||1 (YES) Yes ||||5 (NO) No |||| IF received eviction notice = empty THEN |||||**HU012c_NR_DK** received eviction notice after nonresponse [[] [] [fill for NR DK] Have you received an eviction notice (an order to move out of your home)? |||||1 (YES) Yes |||||5 (NO) No ||||| 8 (DONTKNOW) Don't know ||||ELSE ||||ENDIF |||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 [[] [fill for NR DK] Are you concerned or worried that you might fall behind in your rent ||||| payments during the next 12 months? ||||1 No |||||2 Yes, a little |||||3 Yes, a lot ||||| 8 Don't know ||||ELSE ||||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 [1] [1] [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 [1] [1] [best guess] On a scale from 0 to 100, what are the chances that [you and/or your spouse [[] partner] will fall behind in your rent payments during the next 12 months? ||||| 8 Don't know ||||| IF (chances of behind rent payments next 12 months after nonresponse != empty AND ||||| chances of behind rent payments next 12 months after nonresponse DK != empty) THEN |||||| **checkganddk** check display for giving answer to question and checking dont know box |||||| You entered an answer to the question AND checked the box 'Don't know'. Please go back |||||| and keep only the one entry that best describes your situation. ||||ENDIF ||||ELSE ||||ENDIF |||ENDIF || ENDIF ELSEIF (live in rented home = ^FLHU002WeCAPS live in a rented home, but somebody else pays the || rent for ^FLHU002Us OR live in rented home after nonresponse = ^FLHU002WeCAPS live in a

|| rented home, but somebody else pays the rent for ^FLHU002Us) THEN || **HU012b** person paying rent more than two months behind || Is the person paying the rent for you more than two months behind on your rent payments? ||1 (YES) Yes || 5 (NO) No || IF person paying rent more than two months behind = empty THEN ||| **HU012b** NR DK person paying rent more than two months behind after nonresponse [1] [fill for NR DK] Is the person paying the rent for you more than two months behind on your ||| rent payments? |||1 (YES) Yes |||5 (NO) No |||8 (DONTKNOW) Don't know || ELSE || ENDIF || IF (person paying rent more than two months behind = (YES) Yes OR person paying rent more || than two months behind after nonresponse = (YES) Yes) THEN ||| **HU012c** received eviction notice ||| Have you received an eviction notice (an order to move out of your home)? |||1 (YES) Yes |||5 (NO) No ||| IF received eviction notice = empty THEN |||| **HU012c_NR_DK** received eviction notice after nonresponse [1] [fill for NR DK] Have you received an eviction notice (an order to move out of your home)? ||||1 (YES) Yes ||||5 (NO) No |||| 8 (DONTKNOW) Don't know |||ELSE |||ENDIF || ENDIF | ENDIF **ENDIF** IF ownership of home = Yes OR ownership of home after non-response = (YES) Yes THEN **HU001 a** worth of home What would your home be worth if sold today? Integer | IF worth of home = empty THEN || HU001 a NR DK worth of home after nonresponse [[[fill for NR DK] What would your home be worth if sold today?

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

|| IF (total money owed on home = empty) THEN

||| HU003_a_NR_DK total money owed on home after nonresponse

[] [fill for NR DK] How much money in total do [you and/or your spouse/partner] owe on your home?

||| Please include any mortgages and any other loans that you have taken out against the value of || your home.

|||1 \$0 - \$10,000

||| 2 \$10,001 - \$25,000 ||| 3 \$25,001 - \$50,000 ||| 4 \$50,001 - \$100,000 ||| 5 \$100,001 - \$250,000 ||| 6 \$250,001 - \$500,000 ||| 7 \$500,001 - \$750,000 ||| 8 More than \$750,000 ||| 9 Don't know ||| || ELSE ||| || ENDIF || | ENDIF

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

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

[] [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 || [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
<pre> IF (equally chance home worth more in future = empty) THEN </pre>
 D054_a_NR_DK equally chance home worth more in future after nonresponse [fill for NR DK] You answered 50%. Does this mean you think the chances of a gain are equal to the chances of a loss or are you just unsure about the chances? 1 Equal chances 2 Unsure 8 Don't know
 ELSE
 ENDIF
ENDIF
 D059 chances home worth more over next 5 years Now please think about how the value of [Fill for whether respondent owns his/her home.] will change over the next 5 years. What are the chances that over the next 5 years [Fill for whether respondent owns his/her home.] will be worth more than [Fill for whether respondent owns his/her home.]_REF today? Range: 0.0100.0
IF chances home worth more over next 5 years = empty THEN
[Questions D059_NR_SP to D059_NR_DK are displayed as a table]
<pre>11 11 11 10059_NR_SP chances home worth more over next 5 years after nonresponse 11 12 13 14 14 15 15 15 15 15 15 15 15 15 15 15 15 15</pre>

	Range: 0.0100.0		
	 D059_NR_DK dont know chances home worth more over next 5 years after nonresponse [best guess] Now please think about how the value of [Fill for whether respondent owns his/her home.] will change over the next 5 years. What are the chances that over the next 5 years [Fill for whether respondent owns his/her home.] will be worth more than [Fill for whether respondent owns his/her home.]_REF today? 8 Don't know 		
	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: 0.0100.0 		
	IF chances after 5 years home value up more than $10\% = \text{empty THEN}$		
	[] [Questions D060_NR_SP to D060_NR_DK are displayed as a table]		
	<pre> D060_NR_SP chances after 5 years home value up more than 10% after nonresponse [best guess] What are the chances that 5 years from now the value of [Fill for whether respondent owns his/her home.] will have gone up by more than 10 percent? Range: 0.0100.0</pre>		
	 D060_NR_DK dont know chances after 5 years home value up more than 10% after nonresponse [best guess] What are the chances that 5 years from now the value of [Fill for whether respondent owns his/her home.] will have gone up by more than 10 percent? 8 Don't know 		
	<pre> IF (chances after 5 years home value up more than 10% after nonresponse != empty AND dont know chances after 5 years home value up more than 10% after nonresponse != empty) THEN</pre>		
	 checkqanddk check display for giving answer to question and checking dont know box You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep only the one entry that best describes your situation. 		

 ENDIF		
<pre> 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</pre>		
 D061 chances after 5 years home value up more than 20% What are the chances that 5 years from now the value of [Fill for whether respondent owns his her home.] will have gone up by more than 20 percent? Range: 0.0100.0 		
<pre> IF chances after 5 years home value up more than 20% = empty THEN</pre>		
 [Questions D061_NR_SP to D061_NR_DK are displayed as a table]		
<pre> D061_NR_SP chances after 5 years home value up more than 20% after nonresponse [best guess] What are the chances that 5 years from now the value of [Fill for whether respondent owns his/her home.] will have gone up by more than 20 percent? Range: 0.0100.0</pre>		
<pre> D061_NR_DK dont know chances after 5 years home value up more than 20% after nonresponse [best guess] What are the chances that 5 years from now the value of [Fill for whether respondent owns his/her home.] will have gone up by more than 20 percent? 8 Don't know</pre>		
<pre> 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 </pre>		
checkqanddk check display for giving answer to question and checking dont know box You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep only the one entry that best describes your situation.		
 ENDIF		
 ELSE		
 ENDIF		
 ENDIF		
 ENDIF		
IF (chances home worth more over next 5 years < 100 AND chances home worth more over next 5 years != empty) OR (chances home worth more over next 5 years after nonresponse != empty AND chances home worth more over next 5 years after nonresponse < 100) THEN		
 D062 chances after 5 years home value down more than 10% What are the chances that 5 years from now the value of [Fill for whether respondent owns his her home.] will have gone down by more than 10 percent? Range: 0.0100.0 		
IF chances after 5 years home value down more than 10% = empty THEN		
 [Questions D062_NR_SP to D062_NR_DK are displayed as a table]		
<pre> D062_NR_SP chances after 5 years home value down more than 10% after nonresponse</pre>		

		[best guess] What are the chances that 5 years from now the value of [Fill for whether respondent owns his/her home.] will have gone down by more than 10 percent? Range: 0.0100.0
	 1	D062_NR_DK dont know chances after 5 years home value down more than 10% after nonresponse [best guess] What are the chances that 5 years from now the value of [Fill for whether respondent owns his/her home.] will have gone down by more than 10 percent? 8 Don't know
		IF (chances after 5 years home value down more than 10% after nonresponse != empty AND dont know chances after 5 years home value down more than 10% after nonresponse != empty) THEN
	 	checkqanddk check display for giving answer to question and checking dont know box You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep only the one entry that best describes your situation.
l		ENDIF
l		LSE
	 E	NDIF
l	-	F (chances after 5 years home value down more than $10\% > 0$ OR chances after 5 years home alue down more than 10% after nonresponse > 0) THEN
]]]	D063 chances after 5 years home value down more than 20% What are the chances that 5 years from now the value of [Fill for whether respondent owns his her home.] will have gone down by more than 20 percent? Range: 0.0100.0
l] 	IF chances after 5 years home value down more than $20\% = \text{empty THEN}$
l		[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 [best guess] What are the chances that 5 years from now the value of [Fill for whether respondent owns his/her home.] will have gone down by more than 20 percent? Range: 0.0100.0
		 D063_NR_DK dont know chances after 5 years home value down more than 20% after nonresponse [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
L	11	

I	ENDIF
l	
l	ENDIF
l	
l	ENDIF
F	ENDIF

W352 housing market in united states

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

1 Excellent

2 Very good

3 Good

4 Fair

5 Poor

IF housing market in united states = empty THEN

| W352_NR_DK housing market in united states after nonresponse

[fill for NR DK] There continues to be talk on the news about problems in the U.S. housing market.[In some parts of the country home values have dropped, whereas in other parts they have risen.[Some people are having problems making their mortgage payments. How would you rate the housing market in the United States as a whole?

| 1 Excellent

| 2 Very good

3 Good

|4 Fair

| 5 Poor

| 8 Don't know

ELSE

ENDIF

W351 housing market in area

How would you rate the housing market in your area?

- 1 Excellent
- 2 Very good

3 Good

4 Fair

5 Poor

IF housing market in area = empty THEN

W351_NR_DK rating of housing market in area after nonresponse
[fill for NR DK] How would you rate the housing market in your area?
1 Excellent
2 Very good
3 Good
4 Fair
5 Poor
8 Don't know

ELSE

ENDIF

IF ((ownership of home = Yes OR ownership of home after non-response = (YES) Yes) AND (money owed on home = Yes OR money owed on home after non-response = (YES) Yes)) THEN **W353** behind on payments Are [you and/or your spouse/partner] currently more than 2 months behind on mortgage payments for | your primary residence? 1 Yes | 5 No | IF behind on payments = empty THEN **W353_NR_DK** behind on payments after nonresponse [[fill for NR DK] Are [you and/or your spouse/partner] currently more than 2 months behind on || mortgage payments for your primary residence? ||1 (YES) Yes || 5 (NO) No || 8 (DONTKNOW) Don't know | ELSE | ENDIF | IF behind on payments = Yes OR behind on payments after nonresponse = (YES) Yes THEN **W354n** received foreclosure notice || Have you received a notice that your house may be foreclosed? Definition: foreclosure of a || house is when a bank takes possession of the house because the owner did not keep up with the || mortgage payments. ||1 (YES) Yes ||5 (NO) No || IF received foreclosure notice = empty THEN ||| W354n_NR_DK received foreclosure notice after nonresponse [1] [fill for NR DK] Have you received a notice that your house may be foreclosed? Definition: ||| foreclosure of a house is when a bank takes possession of the house because the owner did not || keep up with the mortgage payments. |||1 (YES) Yes |||5 (NO) No |||8 (DONTKNOW) Don't know || ELSE || ENDIF || IF received foreclosure notice = (YES) Yes OR received foreclosure notice after nonresponse = || (YES) Yes THEN **W355n** will lose home because of foreclosure notice || Do you think you will lose your home because of this notice? |||1 Yes |||5 No

	IF will lose home because of foreclosure notice = empty THEN
	 W355n_NR_DK will lose home because of forecl notice after nonresponse [fill for NR DK] Do you think you will lose your home because of this notice? 1 (YES) Yes 5 (NO) No 8 (DONTKNOW) Don't know
ļ	 ENDIF
	 ENDIF
Ì	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? I No
	2 Yes, a little 3 Yes, a lot
	IF worry falling behind mortgage next 12 months = empty THEN IV W359_NR_DK worry falling behind mortgage next 12 months after nonresponse I [fill for NR DK] Are you concerned or worried that you might fall behind in your mortgage I payments during the next 12 months? I 1 No I 2 Yes, a little I 3 Yes, a lot
	8 Don't know ELSE
	ELSE ENDIF
	 W359_a chances of behind mortgage payments next 12 months On a scale from 0 to 100, what are the chances that [you and/or your spouse/partner] will fall behind in your mortgage payments during the next 12 months? Range: 0.0100.0
	IF chances of behind mortgage payments next 12 months = empty THEN
	 [Questions W359_a_NR_SP to W359_a_NR_DK are displayed as a table]
	<pre> W359_a_NR_SP chances of behind mortgage payments next 12 months after nonresponse [best guess] On a scale from 0 to 100, what are the chances that [you and/or your spouse partner] will fall behind in your mortgage payments during the next 12 months? Range: 0.0100.0</pre>
Ì	 W359_a_NR_DK chances of behind mortgage payments next 12 months after nonresponse DK [best guess] On a scale from 0 to 100, what are the chances that [you and/or your spouse

[] partner] will fall behind in your mortgage payments during the next 12 months? |||8 Don't know ||| IF (chances of behind mortgage payments next 12 months after nonresponse != empty AND ||| chances of behind mortgage payments next 12 months after nonresponse DK != empty) THEN |||| **checkganddk** check display for giving answer to question and checking dont know box |||| You entered an answer to the question AND checked the box 'Don't know'. Please go back and |||| keep only the one entry that best describes your situation. |||ENDIF || ELSE || ENDIF | ENDIF

ENDIF

HS001 do you own any other house or apartment

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

1 Yes, one other house or apartment

2 Yes, more than one other house or apartment

3 No

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

HS001_NR_DK do you own any other house or apartment after nonresponse

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

1 Yes, one other house or apartment

2 Yes, more than one other house or apartment

| 3 No

8 Don't know

ELSE

ENDIF

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

HS004_begin worth of most expensive home
[fill most expensive apartment] What would it be worth if sold today?
Integer

| IF worth of most expensive home = empty THEN

|| HS004_begin_NR_DK worth of most expensive home after nonresponse || [fill for NR DK] [fill most expensive apartment] What would it be worth if sold today? || 1 \$0 - \$10,000 || 2 \$10,001 - \$25,000

3 \$25,001 - \$50,000 4 \$50,001 - \$100,000 5 \$100,001 - \$250,000 6 \$250,001 - \$500,000 7 \$500,001 - \$1,000,000 8 More than \$1,000,000
9 Don't know
ELSE
ENDIF
 HS009 owe any money on your other house or apartment Do [you and/or your spouse/partner] owe any money on this other house or apartment? 1 (YES) Yes 5 (NO) No
IF owe any money on your other house or apartment = empty THEN
<pre> HS009_NR_DK owe any money on your other house or apartment after nonresponse [fill for NR DK] 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</pre>
ELSE
 ENDIF
 IF owe any money on your other house or apartment = (YES) Yes OR owe any money on your other house or apartment after nonresponse = (YES) Yes THEN
HS010 how much owe on your other house or apartment HS010 how much owe on your other house or apartment owe on this other house or How much money in total do [you and/or your spouse/partner] owe on this other house or How much money in total do [you and/or your spouse/partner] owe on this other house or How much money in total do [you and/or your spouse/partner] owe on this other house or How much money in total do [you and/or your spouse/partner] owe on this other house or How much money in total do [you and/or your spouse/partner] owe on this other house or How much money in total do [you and/or your spouse/partner] owe on this other house or How much money in total do [you and/or your spouse/partner] owe on this other house or How much money in total do [you and/or your spouse/partner] owe on this other house or How much money in total do [you and/or your spouse/partner] owe on this other house or How more partner How much money in total do [you and/or your spouse/partner] owe on this other house or How more partner <
 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 [[fill for NR DK] How much money in total do [you and/or your spouse/partner] owe on this other [other home or apartment? Please include any mortgages and any other loans that you have taken [out against the value of your other house or apartment. [1 \$0 - \$10,000 [2 \$10,001 - \$25,000 [3 \$25,001 - \$50,000 [4 \$50,001 - \$100,000 [5 \$100,001 - \$250,000 [7 \$500,001 - \$750,000 [8 More than \$750,000 [9 Don't know
 ELSE

|| ENDIF || HS014 currently behind on payments for secondary residence [| Are [you and/or your spouse/partner] currently more than 2 months behind on mortgage payments || for your other house or apartment? ||1 (YES) Yes ||5 (NO) No || IF currently behind on payments for secondary residence = empty THEN ||| **HS014_NR_DK** currently behind on payments for secondary residence after nonresponse [1] [fill for NR DK] Are [you and/or your spouse/partner] currently more than 2 months behind on ||| mortgage payments for your other house or apartment? |||1 (YES) Yes |||5 (NO) No |||8 (DONTKNOW) Don't know || ELSE || ENDIF | ENDIF **ENDIF W360** family behind on payments Not counting [you (or your spouse/partner)], is anyone in your immediate family currently more than 2 months behind on mortgage payments? 1 (YES) Yes 5 (NO) No 8 (DONTKNOW) Don't know IF family behind on payments = empty THEN W360_NR_DK family behind on payments after nonresponse [fill for NR DK] Not counting [you (or your spouse/partner)], is anyone in your immediate family | currently more than 2 months behind on mortgage payments? |1 (YES) Yes | 5 (NO) No 8 (DONTKNOW) Don't know

ELSE

ENDIF

W362 immediate family gone through foreclosure since ms63/march 1, 2009Has 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) Yes5 (NO) No

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

| W362_NR_DK immediate family gone through foreclosure since ms63/march 1, 2009 after nonresponse

[fill for NR DK] Has anyone in your immediate family gone through a foreclosure since [time frame | reference questions for LF011 questions]? Definition: foreclosure of a house is when a bank
| takes possession of the house because the owner did not keep up with the mortgage payments.
| 1 (YES) Yes
| 5 (NO) No

8 (DONTKNOW) Don't know

ELSE

ENDIF

FP001 been affected by financial problems

Since 2008 there have been many reports about the nation's financial problems including large drops in the housing market, large swings in the stock market and high rates of foreclosures and unemployment. Have [you (or your spouse/partner)] been affected by these problems?

1 No

2 Yes, a little

3 Yes, a lot

IF been affected by financial problems = empty THEN

| **FP001_NR_DK** been affected by financial problems after nonresponse

[fill for NR DK] Since 2008 there have been many reports about the nation's financial problems including large drops in the housing market, large swings in the stock market and high rates of foreclosures and unemployment. Have [you (or your spouse/partner)] been affected by these problems?

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

| 1 (1L3) | 1e| 5 (NO) No

| IF received help > 0 because of financial problems = empty THEN

|| FP002_NR_DK received help > \$500 because of financial problems after nonresponse || [fill for NR DK] We would like to find out about any help you might have received from family or || others because of how you were affected. Please include any help you may have reported earlier || in the interview. Because of how you have been affected, have [you (or your spouse/partner)] || received financial help totaling \$500 or more since [time frame reference questions last 3 || monthly survey], from parents, grown children, relatives or friends?

1 (YES) Yes 5 (NO) No 8 (DONTKNOW) Don't know		
ENDIF		
IF received help > 0 because of financial problems = (YES) Yes OR received help > 0 because of financial problems after nonresponse = (YES) Yes THEN		
 FP003 whom receive financial help from From whom did you receive financial help? Please check all that apply. 1 Parents 2 Grown children 3 Other relatives 4 Friends 		
IF whom receive financial help from = empty THEN		
 FP003_NR_DK whom receive financial help from after nonresponse [fill for NR DK] From whom did you receive financial help? Please check all that apply. 1 Parents 2 Grown children 3 Other relatives 4 Friends 8 Don't know 		
<pre> IF ((cardinal(whom receive financial help from after nonresponse) > Parents) AND Don't know in whom receive financial help from after nonresponse) THEN</pre>		
 checkqanddk check display for giving answer to question and checking dont know box You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep only the one entry that best describes your situation. 		
 ENDIF		
 IF cardinal(whom receive financial help from after nonresponse) > 0 THEN		
<pre> [Questions FP004_intro to tabledummyend are displayed as a table]</pre>		
<pre> FP004_intro how much receive financial help from intro About how much did that amount to from?</pre>		
 IF Parents IN whom receive financial help from after nonresponse THEN		
<pre> FP004_parents how much receive financial help from parents Parents Integer</pre>		
 ENDIF		
 IF Grown children IN whom receive financial help from after nonresponse THEN		
<pre> FP004_children how much receive financial help from children Grown children</pre>		

|||||Integer ||||ENDIF |||| IF Other relatives IN whom receive financial help from after nonresponse THEN ||||| FP004_otherrelatives how much receive financial help from other relatives ||||| Other relatives ||||| Integer ||||ENDIF |||| IF Friends IN whom receive financial help from after nonresponse THEN ||||| **FP004_friends** how much receive financial help from friends ||||| Friends |||||Integer ||||ENDIF |||| IF Parents IN whom receive financial help from after nonresponse AND how much |||| receive financial help from parents = EMPTY THEN ||||| **FP004 parents NR DK** how much received financial help from parents after nonresponse [[][[fill for NR DK] About how much did that amount to from parents? |||||1 \$500 - \$1,000 |||||2\$1,001 - \$2,000 |||||3 \$2,001 - \$3,000 |||||4 \$3,001 - \$5,000 |||||5 \$5,001 - \$10,000 |||||6 \$10,001 - \$20,000 |||||7 \$20,001 - \$30,000 |||||8 \$30,001 - \$50,000 |||||9 More than \$50,000 ||||| 10 Don't know | | | | ELSE ||||ENDIF |||| IF Grown children IN whom receive financial help from after nonresponse AND how much |||| receive financial help from children = EMPTY THEN ||||| **FP004_children_NR_DK** how much received financial help from children after nonresponse [[] [fill for NR DK] About how much did that amount to from grown children? |||||1 \$500 - \$1,000 |||||2\$1,001 - \$2,000 |||||3 \$2,001 - \$3,000 |||||4 \$3,001 - \$5,000 |||||5 \$5,001 - \$10,000 |||||6 \$10,001 - \$20,000 |||||7 \$20,001 - \$30,000 |||||8 \$30,001 - \$50,000 |||||9 More than \$50,000 ||||| 10 Don't know

||||ELSE ||||ENDIF |||| IF Other relatives IN whom receive financial help from after nonresponse AND how much |||| receive financial help from other relatives = EMPTY THEN ||||| **FP004_otherrelatives_NR_DK** how much received financial help from other relatives after nonresponse [[] [fill for NR DK] About how much did that amount to from other relatives? |||||1 \$500 - \$1,000 |||||2\$1,001 - \$2,000 |||||3 \$2,001 - \$3,000 |||||4 \$3,001 - \$5,000 |||||5 \$5,001 - \$10,000 |||||6 \$10,001 - \$20,000 |||||7 \$20,001 - \$30,000 |||||8 \$30,001 - \$50,000 |||||9 More than \$50,000 ||||| 10 Don't know | | | | ELSE ||||ENDIF |||| IF Friends IN whom receive financial help from after nonresponse AND how much receive |||| financial help from friends = EMPTY THEN ||||| **FP004_friends_NR_DK** how much received financial help from friends after nonresponse [[] [fill for NR DK] About how much did that amount to from friends? |||||1 \$500 - \$1,000 |||||2\$1,001 - \$2,000 |||||3 \$2,001 - \$3,000 |||||4 \$3,001 - \$5,000 |||||5 \$5,001 - \$10,000 |||||6 \$10,001 - \$20,000 |||||7 \$20,001 - \$30,000 |||||8 \$30,001 - \$50,000 |||||9 More than \$50,000 |||||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 |||| IF Parents IN whom receive financial help from AND how much receive financial |||| help from parents = EMPTY THEN ||||| **FP004_parents_NR_DK** how much received financial help from parents after nonresponse [[] [fill for NR DK] About how much did that amount to from parents? |||||1 \$500 - \$1,000 |||||2\$1,001 - \$2,000 |||||3 \$2,001 - \$3,000 |||||4 \$3,001 - \$5,000 |||||5 \$5,001 - \$10,000 |||||6 \$10,001 - \$20,000 |||||7 \$20,001 - \$30,000 |||||8 \$30,001 - \$50,000 |||||9 More than \$50,000 ||||| 10 Don't know ||||ELSE ||||ENDIF |||| IF Grown children IN whom receive financial help from AND how much receive financial help |||| from children = EMPTY THEN ||||| **FP004_children_NR_DK** how much received financial help from children after nonresponse

||||| [fill for NR DK] About how much did that amount to from grown children?

|||||1 \$500 - \$1,000 |||||2\$1,001 - \$2,000 |||||3 \$2,001 - \$3,000 |||||4 \$3,001 - \$5,000 |||||5 \$5,001 - \$10,000 |||||6 \$10,001 - \$20,000 |||||7 \$20,001 - \$30,000 |||||8 \$30,001 - \$50,000 |||||9 More than \$50,000 ||||| 10 Don't know ||||ELSE ||||ENDIF |||| IF Other relatives IN whom receive financial help from AND how much receive financial |||| help from other relatives = EMPTY THEN ||||| **FP004 otherrelatives NR DK** how much received financial help from other relatives after nonresponse [[][] [fill for NR DK] About how much did that amount to from other relatives? |||||1 \$500 - \$1,000 |||||2 \$1,001 - \$2,000 |||||3 \$2,001 - \$3,000 |||||4 \$3,001 - \$5,000 |||||5 \$5,001 - \$10,000 |||||6 \$10,001 - \$20,000 |||||7 \$20,001 - \$30,000 |||||8 \$30,001 - \$50,000 |||||9 More than \$50,000 ||||| 10 Don't know ||||ELSE ||||ENDIF |||| IF Friends IN whom receive financial help from AND how much receive financial help from |||| friends = EMPTY THEN ||||| FP004_friends_NR_DK how much received financial help from friends after nonresponse [[][[fill for NR DK] About how much did that amount to from friends? |||||1 \$500 - \$1,000 |||||2\$1,001 - \$2,000 |||||3 \$2,001 - \$3,000 |||||4 \$3,001 - \$5,000 |||||5 \$5,001 - \$10,000 |||||6 \$10,001 - \$20,000 |||||7 \$20,001 - \$30,000 |||||8 \$30,001 - \$50,000 |||||9 More than \$50,000 ||||| 10 Don't know ||||ELSE ||||ENDIF |||ENDIF

||| ||ENDIF || |ENDIF ENDIF

FP005_a parents, children, rel, friends affected Have your parents, grown children, relatives or friends been affected by the recession or the nation's ongoing financial problems? 1 No 2 Yes, a little 3 Yes, a lot

IF parents, children, rel, friends affected = empty THEN

FP005_a_NR_DK parents, children, rel, friends affected [fill for NR DK] Have your parents, grown children, relatives or friends been affected by the recession or the nation's ongoing financial problems?

| 1 No

| 2 Yes, a little

3 Yes, a lot

8 Don't know

ELSE

ENDIF

IF (parents,children, rel,friends affected = Yes, a little OR parents,children, rel,friends affected = Yes, a lot OR parents,children, rel,friends affected = Yes, a little OR parents,children, rel,friends affected = Yes, a lot) THEN

| FP005 given help > \$500 because of financial problems

We would like to find out about any help you might have given them. Because of how they have been affected, have [you (or your spouse/partner)] given financial help totaling \$500 or more since [time frame reference questions last 3 monthly survey], to parents, grown children, relatives or friends?

| 1 (YES) Yes | 5 (NO) No

| IF given help > 0 because of financial problems = empty THEN

|| FP005_NR_DK given help > \$500 because of financial problems after nonresponse || [fill for NR DK] We would like to find out about any help you might have given them. Because of || how they have been affected, have [you (or your spouse/partner)] given financial help totaling || \$500 or more since [time frame reference questions last 3 monthly survey], to parents, grown || children, relatives or friends? || 1 (YES) Yes || 5 (NO) No || 8 (DONTKNOW) Don't know || | ELSE ||

| ENDIF

| IF given help > 0 because of financial problems = (YES) Yes OR given help > 0 because of

| financial problems after nonresponse = (YES) Yes THEN || **FP006** whom given financial to || To whom have you given financial help? Please check all that apply. ||1 Parents || 2 Grown children || 3 Other relatives ||4 Friends || IF whom given financial to = empty THEN ||| **FP006_NR_DK** whom given financial to after nonresponse [] [fill for NR DK] To whom have you given financial help? Please check all that apply. ||| 1 Parents |||2 Grown children ||| 3 Other relatives |||4 Friends ||| 8 Don't know ||| IF ((cardinal(whom given financial to after nonresponse) > Parents) AND Don't ||| know in whom given financial to after nonresponse) THEN |||| **checkqanddk** check display for giving answer to question and checking dont know box |||| You entered an answer to the question AND checked the box 'Don't know'. Please go back and |||| keep only the one entry that best describes your situation. |||ENDIF || IF (cardinal(whom given financial to after nonresponse) > 0) THEN [[] [Questions FP007_intro to tabledummyend are displayed as a table] |||| **FP007 intro** how much given financial help to intro |||| About how much did that amount to for ...? |||| IF Parents IN whom given financial to after nonresponse THEN ||||| **FP007_parents** how much given financial help to parents |||| Parents ||||| Integer ||||ENDIF |||| IF Grown children IN whom given financial to after nonresponse THEN ||||| **FP007_children** how much given financial help to children ||||| Grown children ||||| Integer ||||ENDIF |||| IF Other relatives IN whom given financial to after nonresponse THEN ||||| **FP007_otherrelatives** how much given financial help to other relatives ||||| Other relatives ||||| Integer

```
||||ENDIF
|||| IF Friends IN whom given financial to after nonresponse THEN
||||| FP007_friends how much given financial help to friends
||||| Friends
|||||Integer
||||ENDIF
|||| IF Parents IN whom given financial to after nonresponse AND how much given
|||| financial help to parents = EMPTY THEN
||||| FP007_parents_NR_DK how much given financial help for parents after nonresponse
[[] [fill for NR DK] About how much did that amount to for parents?
|||||1 $500 - $1,000
|||||2$1,001 - $2,000
|||||3 $2,001 - $3,000
|||||4 $3,001 - $5,000
|||||5 $5,001 - $10,000
|||||6 $10,001 - $20,000
|||||7 $20,001 - $30,000
|||||8 $30,001 - $50,000
|||||9 More than $50,000
||||| 10 Don't know
||||ELSE
||||ENDIF
|||| IF Grown children IN whom given financial to after nonresponse AND how much given
|||| financial help to children = EMPTY THEN
| | | | |
||||| FP007_children_NR_DK how much given financial help for children after nonresponse
[[] [fill for NR DK] About how much did that amount to for grown children?
|||||1 $500 - $1,000
|||||2$1,001 - $2,000
|||||3 $2,001 - $3,000
|||||4 $3,001 - $5,000
|||||5 $5,001 - $10,000
|||||6 $10,001 - $20,000
|||||7 $20,001 - $30,000
|||||8 $30,001 - $50,000
|||||9 More than $50,000
||||| 10 Don't know
||||ELSE
||||ENDIF
|||| IF Other relatives IN whom given financial to after nonresponse AND how much given
|||| financial help to other relatives = EMPTY THEN
||||| FP007_otherrelatives_NR_DK how much given financial help for other relatives after nonresponse
```

[[] [fill for NR DK] About how much did that amount to for other relatives?

|||||1 \$500 - \$1,000 |||||2\$1,001 - \$2,000 |||||3 \$2,001 - \$3,000 |||||4 \$3,001 - \$5,000 |||||5 \$5,001 - \$10,000 |||||6 \$10,001 - \$20,000 |||||7 \$20,001 - \$30,000 |||||8 \$30,001 - \$50,000 |||||9 More than \$50,000 ||||| 10 Don't know ||||ELSE ||||ENDIF |||| IF Friends IN whom given financial to after nonresponse AND how much given financial help |||| to friends = EMPTY THEN ||||| **FP007 friends NR DK** how much given financial help for friends after nonresponse [[][] [fill for NR DK] About how much did that amount to for friends? |||||1 \$500 - \$1,000 |||||2\$1,001 - \$2,000 |||||3 \$2,001 - \$3,000 |||||4 \$3,001 - \$5,000 |||||5 \$5,001 - \$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
E	ENDIF
	F Other relatives IN whom given financial to THEN
	FP007_otherrelatives how much given financial help to other relatives Other relatives Integer
 E	ENDIF
	F Friends IN whom given financial to THEN
	FP007_friends how much given financial help to friends Friends Integer
E	ENDIF
	F 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 [fill for NR DK] About how much did that amount to for parents? 1 \$500 - \$1,000 2 \$1,001 - \$2,000 3 \$2,001 - \$3,000 4 \$3,001 - \$5,000 5 \$5,001 - \$10,000 6 \$10,001 - \$20,000 7 \$20,001 - \$30,000 8 \$30,001 - \$50,000 9 More than \$50,000 10 Don't know
 E	ELSE
E	ENDIF
	F Grown children IN whom given financial to AND how much given financial help to children = EMPTY THEN
	FP007_children_NR_DK how much given financial help for children after nonresponse [fill for NR DK] About how much did that amount to for grown children? 1 \$500 - \$1,000 2 \$1,001 - \$2,000 3 \$2,001 - \$3,000 4 \$3,001 - \$5,000 5 \$5,001 - \$10,000 6 \$10,001 - \$20,000 7 \$20,001 - \$30,000 8 \$30,001 - \$50,000 9 More than \$50,000

```
||||| 10 Don't know
| | | | ELSE
||||ENDIF
|||| IF Other relatives IN whom given financial to AND how much given financial help to other
|||| relatives = EMPTY THEN
||||| FP007_otherrelatives_NR_DK how much given financial help for other relatives after nonresponse
[[] [fill for NR DK] About how much did that amount to for other relatives?
|||||1 $500 - $1,000
|||||2$1,001 - $2,000
|||||3 $2,001 - $3,000
|||||4 $3,001 - $5,000
|||||5 $5,001 - $10,000
|||||6 $10,001 - $20,000
|||||7 $20,001 - $30,000
|||||8 $30,001 - $50,000
|||||9 More than $50,000
||||| 10 Don't know
| | | | ELSE
||||ENDIF
|||| IF Friends IN whom given financial to AND how much given financial help to friends =
||||EMPTY THEN
||||| FP007_friends_NR_DK how much given financial help for friends after nonresponse
[[]] [fill for NR DK] About how much did that amount to for friends?
|||||1 $500 - $1,000
|||||2$1,001 - $2,000
|||||3 $2,001 - $3,000
|||||4 $3,001 - $5,000
|||||5 $5,001 - $10,000
|||||6 $10,001 - $20,000
|||||7 $20,001 - $30,000
|||||8 $30,001 - $50,000
|||||9 More than $50,000
||||| 10 Don't know
||||ELSE
||||ENDIF
|||ENDIF
|| ENDIF
| ENDIF
ENDIF
```

RA001 any retirement saving accounts.

We are interested in how people save for retirement. Do [you and/or your spouse/partner] have any

IRA, 401(k), Keogh or similar retirement saving accounts? Please include any such accounts that [you and/or your spouse/partner] have through a current or former employer.1 (YES) Yes5 (NO) No

```
IF ( any retirement saving accounts. = empty) THEN
```

RA001_NR_DK any retirement saving accounts after nonresponse [fill for NR DK] We are interested in how people save for retirement. Do [you and/or your spouse [partner] have any IRA, 401(k), Keogh or similar retirement saving accounts? Please include any | such accounts that [you and/or your spouse/partner] have through a current or former employer. | 1 (YES) Yes | 5 (NO) No 8 (DONTKNOW) Don't know ELSE **ENDIF** IF (any retirement saving accounts. = (YES) Yes OR any retirement saving accounts after nonresponse = (YES) Yes) THEN **RA002** total value of retirement accounts Adding all these retirement saving accounts together, what is the total value of these accounts? Integer | IF (total value of retirement accounts = empty) THEN || RA002_NR_DK total value of retirement accounts after nonresponse [] [fill for NR DK] Adding all these retirement saving accounts together, what is the total value || of these accounts? ||1 \$0 - \$5,000 ||2 \$5,001 - \$10,000 ||3 \$10,001 - \$20,000 ||4 \$20,001 - \$50,000 || 5 \$50.001 - \$100.000 ||6\$100.001 - \$250.000 ||7 \$250,001 - \$500,000 || 8 More than \$500,000 ||9 Don't know | ELSE ENDIF **RA003** ret acct: any withdrawals | Have [you and/or your spouse/partner] taken any money out of these accounts since [time frame | reference for when last taken RA002-RA015 questions]? 1 (YES) Yes | 5 (NO) No | IF (ret acct: any withdrawals = empty) THEN **|| RA003_NR_DK** ret acct: any withdrawals after nonresponse || [fill for NR DK] Have [you and/or your spouse/partner] taken any money out of these accounts || since [time frame reference for when last taken RA002-RA015 questions]?

1 (YES) Yes
5 (NO) No
8 (DONTKNOW) Don't know
ELSE
ENDIF
IF (ret acct: any withdrawals = (YES) Yes OR ret acct: any withdrawals after nonresponse =
(YES) Yes) THEN
RA004 ret acct: amt withdrawn
How much money in total have [you and/or your spouse/partner] withdrawn from these retirement accounts?
Integer
 IF (ret acct: amt withdrawn = empty) THEN
RA004_NR_DK ret acct: amt withdrawn after nonresponse
<pre> [fill for NR DK] How much money in total have [you and/or your spouse/partner] withdrawn from these retirement accounts?</pre>
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
RA006 retirement acct: any invested in stocks Are any of these retirement accounts invested in stocks or stock mutual funds, either fully or
partially?
1 (YES) Yes
5 (NO) No
IF (retirement acct: any invested in stocks = empty) THEN
 RA006_NR_DK retirement acct: any invested in stocks after nonresponse
[] [fill for NR DK] Are any of these retirement accounts invested in stocks or stock mutual funds,
either fully or partially?
1 (YES) Yes
5 (NO) No 8 (DONTKNOW) Don't know
8 (DONTKNOW) Don't know

ENDIF
IF (retirement acct: any invested in stocks = (YES) Yes OR retirement acct: any invested in stocks after nonresponse = (YES) Yes) THEN
RA007 ret acct: percent in stocks About what fraction of the total value of these retirement accounts is invested in stocks or stock mutual funds? Range: 0.0100.0
 IF (ret acct: percent in stocks = empty) THEN
 RA007_NR_DK ret acct: percent in stocks after nonresponse [fill for NR DK] About what fraction of the total value of these retirement accounts is invested in stocks or stock mutual funds? 1 0% - 14% 2 15% - 29% 3 20% - 40%
3 30% - 49% 4 50% 5 51% - 69% 6 70% - 84% 7 85% - 100% 9 Don't know
ELSE ENDIF
RA008 ret acct: chged % invested in stocks Since [time frame reference for when last taken RA002-RA015 questions], have [you and/or your spouse/partner] taken any action to change the amount invested in stocks or stock mutual funds in these retirement accounts? 1 Yes, increased the amount 2 Yes, decreased the amount 3 No
ELSEIF (retirement acct: any invested in stocks = (NO) No OR retirement acct: any invested in stocks after nonresponse = (NO) No) THEN
RA006_a retirement acct: were any invested in stocks Were any of these retirement accounts previously invested in stocks or stock mutual funds at any time since [time frame reference for when last taken RA002-RA015 questions] - either fully or partially? 1 (YES) Yes 5 (NO) No ENDIF
 RA009 ret acct: any new contributions Since [time frame reference for when last taken RA002-RA015 questions], have [you and/or your spouse/partner] made any new contributions to retirement accounts such as IRAs, 401(k)s, KEOGHS? 1 (YES) Yes 5 (NO) No

| IF (ret acct: any new contributions = empty) THEN || **RA009 NR DK** ret acct: any new contributions after nonresponse || [fill for NR DK] Since [time frame reference for when last taken RA002-RA015 questions], have || [you and/or your spouse/partner] made any new contributions to retirement accounts such as IRAs, || 401(k)s, KEOGHS? ||1 (YES) Yes ||5 (NO) No || 8 (DONTKNOW) Don't know | ELSE | ENDIF | IF (ret acct: any new contributions = (YES) Yes OR ret acct: any new contributions after | nonresponse = (YES) Yes) THEN|| **RA010** ret acct: new conts invested in stocks || Were any of these new contributions to your retirement accounts invested in stocks or stock || mutual funds? ||1 (YES) Yes ||5 (NO) No || IF (ret acct: new conts invested in stocks = empty) THEN ||| **RA010 NR DK** ret acct: new conts invested in stocks after nonresponse [] [fill for NR DK] 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 |||| [fill for NR DK] About what fraction of your new contributions since [time frame reference |||| for when last taken RA002-RA015 questions], have you invested in stocks or stock mutual funds? ||||10% - 14% ||||2 15% - 29% ||||330% - 49% ||||4 50% ||||551% - 69% ||||670% - 84% ||||7 85% - 100%

	9 Don't know			
	ELSE			
	 ENDIF			
	 RA012 ret acct: new conts changed % in stocks Since [time frame reference for when last taken RA002-RA015 questions], have you changed the percentage of your new contributions to these retirement accounts that are invested in stocks? 1 Yes, increased 2 Yes, decreased 5 No 			
	IF (ret acct: new conts changed % in stocks = empty) THEN			
	RA012_NR_DK ret acct: new conts changed % in stocks after nonresponse [[fill for NR DK] Since [time frame reference for when last taken RA002-RA015 questions], [have you changed the percentage of your new contributions to these retirement accounts that [] are invested in stocks? [] 1 Yes, increased [] 2 Yes, decreased [] 5 No [] 9 Don't know			
	ENDIF			
	ENDIF			
 ENDIF				
1 v i 2 2 2	 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 nto or out of stocks or stock mutual funds within your retirement accounts? [Fill for RA016] only moved assets into stocks (i.e. increased the amount invested in stocks by this move) [Fill for RA016] only moved assets out of stocks (i.e. decreased the amount invested in stocks by this move) Both. [Fill for RA016] moved more funds into stocks than out of stocks Both. [Fill for RA016] moved more funds out of stocks than into stocks No, [Fill for RA016] did not move any assets into or out of stocks within retirement accounts 			
	F (moved assets in retirement accounts = empty) THEN			
	 RA016_NR_DK moved assets in retirement accounts after nonresponse [fill for NR DK] Not counting any new contributions to these retirement accounts: since [time frame reference for when last taken RA015-RA020 questions], have [you and/or your spouse partner] moved any assets into or out of stocks or stock mutual funds within your retirement accounts? 1 [Fill for RA016] only moved assets into stocks (i.e. increased the amount invested in stocks by this move) 2 [Fill for RA016] only moved assets out of stocks (i.e. decreased the amount invested in stocks by this move) 3 Both. [Fill for RA016] moved more funds into stocks than out of stocks 4 Both. [Fill for RA016] moved more funds out of stocks than into stocks 5 No, [Fill for RA016] did not move any assets into or out of stocks within retirement accounts 			

ELSE
ENDIF
 IF (moved assets in retirement accounts = ^FLRA016WeCAPS only moved assets into stocks (i.e. increased the amount invested in stocks by this move) OR moved assets in retirement accounts after nonresponse = ^FLRA016WeCAPS only moved assets into stocks (i.e. increased the amount invested in stocks by this move)) THEN
 RA017 amount moved into stocks What was the total value of the funds that [you and/or your spouse/partner] moved into stocks since [time frame reference for when last taken RA015-RA020 questions]? Integer
IF (amount moved into stocks = empty) THEN
 RA017_NR_DK amount moved into stocks after nonresponse [fill for NR DK] What was the total value of the funds that [you and/or your spouse/partner] moved into stocks since [time frame reference for when last taken RA015-RA020 questions]? 1 \$0 - \$5,000 2 \$5,001 - \$10,000 3 \$10,001 - \$25,000
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
<pre> ELSEIF (moved assets in retirement accounts = ^FLRA016WeCAPS only moved assets out< b> of stocks (i.e. decreased the amount invested in stocks by this move) OR moved assets in retirement accounts after nonresponse = ^FLRA016WeCAPS only moved assets out of stocks (i.e. decreased the amount invested in stocks by this move)) THEN </pre>
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 [fill for NR DK] What was the total value of the funds that [you and/or your spouse/partner] moved out of stocks since [time frame reference for when last taken RA015-RA020 questions]? 1 \$0 - \$5,000 2 \$5,001 - \$10,000 3 \$10,001 - \$25,000 4 \$25,001 - \$50,000
5 \$50,001 - \$100,000 6 \$100,001 - \$250,000 7 \$250,001 - \$500,000

	8 \$500,001 - \$1,000,000			
	9 More than \$1,000,000			
	10 Don't know			
	ELSE			
iii				
	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])?			
L	Integer			
İ				
	IF (both amount moved into stocks = empty) THEN			
İ				
	RA019_NR_DK both amount moved into stocks after nonresponse			
	[[fill for NR DK] How big was the difference (i.e. how much more did you move into stocks than			
	what you moved out since [time frame reference for when last taken RA015-RA020 questions])?			
	1 \$0 - \$5,000			
	2 \$5,001 - \$10,000			
	3 \$10,001 - \$25,000			
	4 \$25,001 - \$50,000			
	5 \$50,001 - \$100,000			
	6 \$100,001 - \$250,000			
	7 \$250,001 - \$500,000			
	8 \$500,001 - \$1,000,000			
	9 More than \$1,000,000			
	10 Don't know			
	ELSE			
	ENDIF			
ì	ELSEIF (moved assets in retirement accounts = Both. ^FLRA016WeCAPS moved more funds			
	out of stocks than into stocks OR moved assets in retirement accounts after nonresponse			
	= Both. ^FLRA016WeCAPS moved more funds out of stocks than into stocks) THEN			
	RA020 both amount moved out of stocks			
	How big was the difference (i.e. how much more did you move out of stocks than what you moved			
	in since [time frame reference for when last taken RA015-RA020 questions])?			
	Integer			
	IF (both amount moved out of stocks = empty) THEN			
	RA020_NR_DK both amount moved out of stocks after nonresponse			
	[fill for NR DK] How big was the difference (i.e. how much more did you move out of stocks			
	than what you moved in since [time frame reference for when last taken RA015-RA020			
	questions])?			
	1 \$0 - \$5,000			
	2 \$5,001 - \$10,000			
	2 \$3,001 - \$10,000 3 \$10,001 - \$25,000			
	4 \$25,001 - \$50,000			
I	$ + \varphi_{23}, 001 - \varphi_{3}0, 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 [] [fill for NR DK] Did you have any such accounts during the period since [time frame reference || for when last taken RA002-RA015 questions], that you have cashed out (and so don't have now)? ||1 (YES) Yes ||5 (NO) No || 8 (DONTKNOW) Don't know | ELSE | ENDIF | IF (had ret accounts some time = (YES) Yes OR had ret accounts some time after nonresponse = (YES) Yes) THEN || **RA014** ret acct: amt withdrawn || How much money in total have [you and/or your spouse/partner] cashed out from these retirement accounts? || Integer || IF (ret acct: amt withdrawn = empty) THEN ||| **RA014_NR_DK** ret acct: amt withdrawn after nonresponse [1] [fill for NR DK] How much money in total have [you and/or your spouse/partner] cashed out from ||| these retirement accounts? |||1 \$0 - \$5,000 |||2 \$5,001 - \$10,000 |||3 \$10,001 - \$20,000 |||4 \$20,001 - \$50,000 |||5 \$50,001 - \$100,000 |||6 \$100,001 - \$250,000 |||7 \$250,001 - \$500,000 ||| 8 More than \$500,000 |||9 Don't know

```
|||
||ELSE
|||
||ENDIF
||
||RA015 ret acct: tax penalty on withdrawal
||Did you have to pay any tax penalty on any of the withdrawals?
||1 (YES) Yes
||5 (NO) No
||
|ENDIF
|
ENDIF
```

ST001 have any shares of stock or stock mutual funds

Now we will ask you about stocks held outside of retirement accounts. Do [you and/or your spouse partner] have any shares of stock or stock mutual funds besides stock holdings that are part of an IRA, 401(k), Keogh or similar retirement accounts?

1 (YES) Yes 5 (NO) No

IF have any shares of stock or stock mutual funds = empty THEN

 ST001_NR_DK have any shares of stock or stock mutual funds after nonresponse

 [fill for NR DK] Now we will ask you about stocks held outside of retirement accounts. Do [you

 and/or your spouse/partner] have any shares of stock or stock mutual funds besides stock holdings

 that are part of an IRA, 401(k), Keogh or similar retirement accounts?

 1 (YES) Yes

 5 (NO) No

 8 (DONTKNOW) Don't know

 ELSE

|

ENDIF

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

| ST003 worth of stock holdings| What are [your (and your spouse's/partner's)] stock holdings worth now?| Integer

| IF worth of stock holdings = empty THEN

|| **ST003_NR_DK** worth of stock holdings after nonresponse

[[fill for NR DK] What are [your (and your spouse's/partner's)] stock holdings worth now?

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

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

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

||4 \$25,001 - \$50,000

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

- ||6\$100,001 \$250,000
- ||7 \$250,001 \$500,000

| | 8 \$500,001 - \$1,000,000

||9 More than \$1,000,000

||10 Don't know

| ELSE | ENDIF **ENDIF**

ST004 bought or sold any stock since ms83/ms74/oct 2008/since May 2009 Since [time frame reference for ST00 questions], have [you and/or your spouse/partner] bought or sold any stock or stock mutual funds (outside of retirement accounts)?

- 1 Bought only
- 2 Sold only
- 3 Both bought and sold
- 4 Neither bought nor sold

IF bought or sold any stock since ms83/ms74/oct 2008/since May 2009 = empty THEN

| ST004_NR_DK bought or sold any stock since ms83/ms74/oct 2008/since May 2009 after nonresponse [fill for NR DK] Since [time frame reference for ST00 questions], have [you and/or your spouse partner] bought or sold any stock or stock mutual funds (outside of retirement accounts)? | 1 Bought only

- | 2 Sold only
- 3 Both bought and sold
- 4 Neither bought nor sold
- 9 Don't know

ELSE

ENDIF

IF bought or sold any stock since ms83/ms74/oct 2008/since May 2009 = Bought only OR (bought or sold any stock since ms83/ms74/oct 2008/since May 2009 = empty and bought or sold any stock sincems83/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 || [fill for NR DK] How much did [you and/or your spouse/partner] pay in total for the stocks you || bought since [time frame reference for ST00 questions]?

- ||1 \$0 \$5,000 ||2 \$5,001 - \$10,000 || 3 \$10.001 - \$25.000 ||4 \$25,001 - \$50,000 ||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	
<pre> ST006_NR_DK how much receive in total for stocks bought since october 1st/since May 2009 after nonresponse [fill for NR DK] How much money did [you and/or your spouse/partner] receive in total for the stocks you sold since [time frame reference for ST00 questions]? 1 \$0 - \$5,000 2 \$5,001 - \$10,000 3 \$10,001 - \$25,000 4 \$25,001 - \$100,000 5 \$50,001 - \$100,000 6 \$100,001 - \$250,000 7 \$250,001 - \$1,000,000 8 \$500,001 - \$1,000,000 9 More than \$1,000,000</pre>	,
10 Don't know	
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 [fill for NR DK] Thinking both of what [you and/or your spouse/partner] bought and what [you and or your spouse/partner] sold since [time frame reference for ST00 questions], did you overall take money out of the stock market or did you overall put money in? 1 Took out 2 Put in 	
 3 Neither (purchases and sales were worth about the same) 8 Don't know 	

| | | ELSE

| ENDIF | IF bought and sold since october 2008/since May 2009 took out or put in = Took out OR bought and | sold since october 2008/since May 2009 took out or put in = Took out THEN || ST007_a amount taken out of stock market since october 2008/may 2009 || About how much in total did [you and/or your spouse/partner] take out of the stock market since [] [time frame reference for ST00 questions]? || Integer || IF amount taken out of stock market since october 2008/may 2009 = empty THEN ||| **ST007_a_NR_DK** amount taken out of stock market after nonresponse since oct 2008/may 2009 [[] [fill for NR DK] About how much in total did [you and/or your spouse/partner] take out of the ||| stock market since [time frame reference for ST00 questions]? |||1 \$0 - \$5,000 |||2 \$5,001 - \$10,000 |||3 \$10,001 - \$25,000 |||4 \$25,001 - \$50,000 |||5 \$50,001 - \$100,000 |||6 \$100,001 - \$250,000 |||7 \$250,001 - \$500,000 |||8 \$500,001 - \$1,000,000 |||9 More than \$1,000,000 ||| 10 Don't know || ELSE | | ENDIF | ELSEIF bought and sold since october 2008/since May 2009 took out or put in = Put in OR bought || and sold since october 2008/since May 2009 took out or put in = Put in THEN || **ST007_b** amount put in to stock market since oct 2008/may 2009 || About how much in total did [you and/or your spouse/partner] put in to the stock market since [] [time frame reference for ST00 questions]? || Integer || IF amount put in to stock market since oct 2008/may 2009 = empty THEN ||| **ST007_b_NR_DK** amount put in to the stock market since oct 2008/may 2009 after nonresponse [] [fill for NR DK] About how much in total did [you and/or your spouse/partner] put in to the ||| stock market since [time frame reference for ST00 questions]? |||1 \$0 - \$5,000 |||2 \$5,001 - \$10,000 |||3 \$10,001 - \$25,000 |||4 \$25,001 - \$50,000 |||5 \$50,001 - \$100,000 |||6 \$100.001 - \$250.000 |||7 \$250,001 - \$500,000 |||8 \$500,001 - \$1,000,000 |||9 More than \$1,000,000 |||10 Don't know || ELSE

||| ||ENDIF || |ENDIF | ENDIF

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

E010 intro bins and balls gas prices

We are interested in how well you think the economy will do in the future. In the next question we will ask you about gasoline prices and how much higher or lower you expect them to be one year from now. Of course this is not easy to forecast. People will have different opinions about this and some may be uncertain. For example, someone may think that gasoline prices will go up somewhere between 0% and 10%, but may also think there is some chance that gasoline prices will fall. We have designed a method for you to express this kind of uncertainty. We will show you an example on the next screen.

E012a First bins and balls example

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

E013 Gasoline price bins and balls

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

| IF Gasoline price bins and balls = empty THEN

E013_bin_none E013 no balls

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

||1 Answer the question in a different format

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

İİI

||| 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

 $\left| \right| \right|$

	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 [best guess] On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100" means that you think the event is absolutely sure to happen, what are the chances that by next year at this time gasoline prices will be higher than they are today? Range: 0.0100.0
	 G040_NR_DK Gasoline price higher in one year dont know [fill for NR DK] On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100" means that you think the event is absolutely sure to happen, what are the chances that by next year at this time gasoline prices will be higher than they are today? 8 Don't know
	IF (Gasoline price higher in one year after nonresponse != empty AND Gasoline price higher in one year dont know != empty) THEN
	 checkqanddk check display for giving answer to question and checking dont know box You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep only the one entry that best describes your situation.
	ENDIF
	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: 0.0100.0
	IF Gasoline price 20% higher = empty THEN
	[Questions G042_NR_SP to G042_NR_DK are displayed as a table]
	 G042_NR_SP Gasoline price 20% higher after nonresponse [best guess] On the same scale from 0 to 100 percent, what are the chances that by next year at this time gasoline prices will have increased by more than 20% compared to today? Range: 0.0100.0
	 G042_NR_DK Gasoline price 20% higher dont know [fill for NR DK] On the same scale from 0 to 100 percent, what are the chances that by next year at this time gasoline prices will have increased by more than 20% compared to today? 8 Don't know
	<pre> IF (Gasoline price 20% higher after nonresponse != empty AND Gasoline price 20% higher dont know != empty) THEN</pre>

```
|||||| checkqanddk check display for giving answer to question and checking dont know box
|||||| You entered an answer to the question AND checked the box 'Don't know'. Please go back
|||||| and keep only the one entry that best describes your situation.
||||ENDIF
||||ELSE
||||ENDIF
|||ENDIF
||| IF (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
||||| [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
[1] [1] [fill for NR DK] Now what about the chances that gasoline prices could fall: By next year
||||| at this time, what are the chances that gasoline prices will have fallen by more than 20%
||||| compared to today?
|||||8 Don't know
||||| 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: 0.0100.0
	IF chance investment blue chips worth more year from now = empty THEN
2	[Questions ST010_NR_SP to ST010_NR_DK are displayed as a table]
	<pre> ST010_NR_SP chance investment blue chips worth more year from now after nonresponse [best guess] We are interested in how well you think the economy will do in the future. On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100" means that you think the event is absolutely sure to happen, what are the chances that by next year at this time mutual fund shares invested in blue chip stocks like those in the Dow Jones Industrial Average will be worth more than they are today? Range: 0.0100.0</pre>
	<pre> ST010_NR_DK chance investment blue chips worth more year from now after nonresponse DK [best guess] We are interested in how well you think the economy will do in the future. On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100" means that you think the event is absolutely sure to happen, what are the chances that by next year at this time mutual fund shares invested in blue chip stocks like those in the Dow Jones Industrial Average will be worth more than they are today? 8 Don't know</pre>
 	<pre> 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 </pre>
	 checkqanddk check display for giving answer to question and checking dont know box You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep only the one entry that best describes your situation.
	 ENDIF
	ELSE
	ENDIF
ļ	IF chance investment blue chips worth more year from now = 50 OR chance investment blue chips worth more year from now after nonresponse = 50 THEN
	ST011 chance investment blue chips worth more 50 percent Do you think it is equally likely the shares will be worth more in a year as it is they will be worth less or are you just unsure about the chances? 1 Equally likely 2 Unsure
	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 |||| [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 |||| [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 |||| [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 |||| [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 ||||| **checkganddk** check display for giving answer to question and checking dont know box ||||| You entered an answer to the question AND checked the box 'Don't know'. Please go back and ||||| keep only the one entry that best describes your situation. ||||ENDIF |||ELSE |||ENDIF || ENDIF || 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 [] [Ouestions ST014 NR SP to ST014 NR DK are displayed as a table] ||| **ST014_NR_SP** chance blue chip stocks worth more in 10 years time after nonresponse [] [best guess] Now please think about how the stock market will change over the next 10 years: ||| What are the chances that mutual fund shares invested in blue chip stocks like those in the ||| Dow Jones Industrial Average will be worth more in 10 years than they are today? ||| Range: 0.0..100.0 ||| **ST014_NR_DK** chance blue chip stocks worth more in 10 years time after nonresponse DK [] [best guess] Now please think about how the stock market will change over the next 10 years: ||| What are the chances that mutual fund shares invested in blue chip stocks like those in the ||| Dow Jones Industrial Average will be worth more in 10 years than they are today? ||| 8 Don't know ||| IF (chance blue chip stocks worth more in 10 years time after nonresponse != empty AND ||| chance blue chip stocks worth more in 10 years time after nonresponse DK != empty) THEN |||| **checkganddk** check display for giving answer to question and checking dont know box |||| You entered an answer to the question AND checked the box 'Don't know'. Please go back and |||| keep only the one entry that best describes your situation.

ENDIF
<pre> IF (chance blue chip stocks worth more in 10 years time = 50 OR chance blue chip stocks worth more in 10 years time after nonresponse = 50) THEN </pre>
 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
<pre> IIIII IIIIIIIIIIIIIIIIIIIIIIIIIIIIII</pre>
ELSE
 ENDIF
III IF chance blue chip stocks worth more in 10 years time > 0 OR chance blue chip stocks worth III more in 10 years time after nonresponse > 0 OR (chance blue chip stocks worth more in 10 years III time = empty AND chance blue chip stocks worth more in 10 years time after nonresponse = III empty) THEN
 ST015 chance blue chip stocks gained more 20 percent in 10 years What are the chances that mutual fund shares invested in blue-chip stocks like those in the Dow Jones Industrial Average will have increased in value by more than 20 percent in 10 years compared to what they are worth today? Range: 0.0100.0
<pre> IF chance blue chip stocks gained more 20 percent in 10 years = empty THEN</pre>
 [Questions ST015_NR_SP to ST015_NR_DK are displayed as a table]
<pre> ST015_NR_SP chance blue chip stocks gained more 20 percent in 10 years [best guess] What are the chances that mutual fund shares invested in blue-chip stocks like those in the Dow Jones Industrial Average will have increased in value by more than 20 percent in 10 years compared to what they are worth today? Range: 0.0100.0</pre>
 ST015_NR_DK dk chance blue chip stocks gained more than 20 percent in 10 years [fill for NR DK] What are the chances that mutual fund shares invested in blue-chip stocks like those in the Dow Jones Industrial Average will have increased in value by more than 20 percent in 10 years compared to what they are worth today? 8 Don't know

	IF (chance blue chip stocks gained more 20 percent in 10 years != empty AND dk chance blue chip stocks gained more than 20 percent in 10 years != empty) THEN
	 checkqanddk check display for giving answer to question and checking dont know box You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep only the one entry that best describes your situation.
	ENDIF
	ELSE
	ENDIF
 F	ENDIF
V a r c	F (chance blue chip stocks worth more in 10 years time < 100 AND chance blue chip stocks worth more in 10 years time != empty) OR (chance blue chip stocks worth more in 10 years time 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 = empty AND 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 = empty) OR (chance blue chip stocks worth more in 10 years time after nonresponse DK = Don't know) THEN
	ST016 chance blue chip stocks fallen more 20 percent in 10 years What are the chances that mutual fund shares invested in blue-chip stocks like those in the Dow Jones Industrial Average will have fallen in value by more than 20 percent in 10 years compared to what they are worth today? Range: 0.0100.0
	IF chance blue chip stocks fallen more 20 percent in 10 years = empty THEN
	[Questions ST016_NR_SP to ST016_NR_DK are displayed as a table]
	 ST016_NR_SP chance blue chip stocks fallen more 20 percent in 10 years after nonresponse [best guess] What are the chances that mutual fund shares invested in blue-chip stocks like those in the Dow Jones Industrial Average will have fallen in value by more than 20 percent in 10 years compared to what they are worth today? Range: 0.0100.0
	 ST016_NR_DK chance blue chip stocks fallen more 20 percent in 10 years dont know [fill for NR DK] What are the chances that mutual fund shares invested in blue-chip stocks like those in the Dow Jones Industrial Average will have fallen in value by more than 20 percent in 10 years compared to what they are worth today? 8 Don't know
	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
	1

ENDIF
 ENDIF
D054 chance home worth more in future We are interested in how the value of [Fill for whether respondent owns his/her home.] will change in the future. On a scale from 0 percent to 100 percent where "0" means that you think there is no chance and "100" means that you think the event is absolutely sure to happen, what do you think are the chances that by next year at this time [Fill for whether respondent owns his/her home.] will be worth more than [Fill for whether respondent owns his/her home.]_REF today? Range: 0.0100.0
IF chance home worth more in future = empty THEN
 [Questions D054_NR_SP to D054_NR_DK are displayed as a table]
D054_NR_SP chance home worth more in future after nonresponse [[best guess] We are interested in how the value of [Fill for whether respondent owns his/her [home.] will change in the future. On a scale from 0 percent to 100 percent where "0" means [] that you think there is no chance and "100" means that you think the event is absolutely sure [] to happen, what do you think are the chances that by next year at this time [Fill for whether [] respondent owns his/her home.] will be worth more than [Fill for whether respondent owns his [] her home.]_REF today? [] Range: 0.0100.0
I D054_NR_DK dont know chance home worth more in future after nonresponse I [best guess] We are interested in how the value of [Fill for whether respondent owns his/her I home.] will change in the future. On a scale from 0 percent to 100 percent where "0" means I that you think there is no chance and "100" means that you think the event is absolutely sure I to happen, what do you think are the chances that by next year at this time [Fill for whether I respondent owns his/her home.] will be worth more than [Fill for whether respondent owns his I her home.]_REF today? I 8 Don't know
 IF (chance home worth more in future after nonresponse != empty AND dont know chance home worth more in future after nonresponse != empty) THEN
 checkqanddk check display for giving answer to question and checking dont know box You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep only the one entry that best describes your situation.
 ENDIF
 ELSE
 ENDIF
IF (chance home worth more in future = 50 OR chance home worth more in future after nonresponse = 50) THEN
 D054_a equally chance home worth more in future You answered 50%. Does this mean you think the chances of a gain are equal to the chances of a loss or are you just unsure about the chances? 1 Equal chances 2 Unsure

||| IF (equally chance home worth more in future = empty) THEN |||| **D054 a NR DK** equally chance home worth more in future after nonresponse [[] [fill for NR DK] You answered 50%. Does this mean you think the chances of a gain are equal |||| to the chances of a loss or are you just unsure about the chances? |||| 1 Equal chances ||||2 Unsure |||| 8 Don't know |||ELSE |||ENDIF || ENDIF || **D059** chances home worth more over next 5 years || Now please think about how the value of [Fill for whether respondent owns his/her home.] will || change over the next 5 years. What are the chances that over the next 5 years [Fill for || whether respondent owns his/her home.] will be worth more than [Fill for whether respondent owns || his/her home.]_REF today? || Range: 0.0..100.0 || IF chances home worth more over next 5 years = empty THEN [] [Questions D059 NR SP to D059 NR DK are displayed as a table] ||| **D059_NR_SP** chances home worth more over next 5 years after nonresponse [] [best guess] Now please think about how the value of [Fill for whether respondent owns his/her ||| home.] will change over the next 5 years. What are the chances that over the next 5 years [] [Fill for whether respondent owns his/her home.] will be worth more than [Fill for whether ||| respondent owns his/her home.]_REF today? |||Range: 0.0..100.0 ||| **D059_NR_DK** dont know chances home worth more over next 5 years after nonresponse [] [best guess] Now please think about how the value of [Fill for whether respondent owns his/her || home.] will change over the next 5 years. What are the chances that over the next 5 years [] [Fill for whether respondent owns his/her home.] will be worth more than [Fill for whether ||| respondent owns his/her home.]_REF today? ||| 8 Don't know ||| 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 **11 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 |||| [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 |||| [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 ||||| **checkganddk** check display for giving answer to question and checking dont know box ||||| You entered an answer to the question AND checked the box 'Don't know'. Please go back and ||||| keep only the one entry that best describes your situation. ||||ENDIF |||ELSE |||ENDIF || IF (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 [[] [Ouestions 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 ||||| [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 [1] [1] [best guess] What are the chances that 5 years from now the value of [Fill for whether [[] respondent owns his/her home.] will have gone up by more than 20 percent?

||||| 8 Don't know

	 IF (chances after 5 years home value up more than 20% after nonresponse != empty AND dont know chances after 5 years home value up more than 20% after nonresponse != empty) THEN
	 checkqanddk check display for giving answer to question and checking dont know box You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep only the one entry that best describes your situation.
	ENDIF
	ELSE
	 ENDIF
	ENDIF
	NDIF
IF ye ch	(chances home worth more over next 5 years < 100 AND chances home worth more over next 5 ears != empty) OR (chances home worth more over next 5 years after nonresponse != empty AND ances home worth more over next 5 years after nonresponse < 100) THEN
I V h F	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 er home.] will have gone down by more than 10 percent? Range: 0.0100.0
I	F chances after 5 years home value down more than $10\% = \text{empty THEN}$
	[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 [best guess] What are the chances that 5 years from now the value of [Fill for whether respondent owns his/her home.] will have gone down by more than 10 percent? Range: 0.0100.0
	D062_NR_DK dont know chances after 5 years home value down more than 10% after nonresponse [best guess] What are the chances that 5 years from now the value of [Fill for whether respondent owns his/her home.] will have gone down by more than 10 percent? 8 Don't know
	IF (chances after 5 years home value down more than 10% after nonresponse != empty AND dont know chances after 5 years home value down more than 10% after nonresponse != empty) THEN
	 checkqanddk check display for giving answer to question and checking dont know box You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep only the one entry that best describes your situation.
	ENDIF
	ELSE
	ENDIF

||| IF (chances after 5 years home value down more than 10% > 0 OR chances after 5 years home || value down more than 10% after nonresponse > 0) THEN **[1] 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 ||||| [best guess] What are the chances that 5 years from now the value of [Fill for whether ||||| respondent owns his/her home.] will have gone down by more than 20 percent? ||||| Range: 0.0..100.0 ||||| **D063_NR_DK** dont know chances after 5 years home value down more than 20% after nonresponse ||||| [best guess] What are the chances that 5 years from now the value of [Fill for whether ||||| respondent owns his/her home.] will have gone down by more than 20 percent? ||||| 8 Don't know ||||| IF (chances after 5 years home value down more than 20% after nonresponse != empty AND |||||| dont know chances after 5 years home value down more than 20% after nonresponse != empty) |||||THEN |||||| **checkganddk** check display for giving answer to question and checking dont know box |||||| You entered an answer to the question AND checked the box 'Don't know'. Please go back |||||| and keep only the one entry that best describes your situation. |||| ENDIF ||||ELSE ||||ENDIF |||ENDIF || ENDIF | ENDIF | IF (Gasoline price bins and balls != empty AND !checkBins(Gasoline price bins and balls , 20)) | THEN || **binerror** bin error || You did not put all the balls in the bins. Your answers are important to us. Please try to answer as best you can. || If you would like to add the remaining balls to the bins, please press the "Back" button. | ENDIF | IF (Gasoline price bins and balls != empty) THEN || **E014 Intro** intro E014 || In the next question we will ask you about your expectations with respect to the one-year change || in the U.S. stock market. By how much do you expect U.S. stock prices to be higher or lower one

|| year from now? || **E014** Stock market expectations bins and balls || Please put the 20 balls in the 6 bins to reflect your expectations about the one-year change in || the U.S. stock market. The more likely you think that the change will be in a range represented || by one of the bins, the more balls you should put in that bin. To move balls into a bin, click || on the + and - buttons under each bin. You can also "drag and drop" the balls with your mouse. || String || IF Stock market expectations bins and balls = empty or (Stock market expectations bins and || balls != empty AND !checkBins(Stock market expectations bins and balls, 20)) THEN ||| **binerror** bin error ||| You did not put all the balls in the bins. Your answers are important to us. Please try to answer as best you can. || If you would like to add the remaining balls to the bins, please press the "Back" button. || ENDIF || E015 Intro intro E015 || Next we would like to ask you about your expectations with respect to the 10-year change in the || U.S. stock market. By how much do you expect U.S. stock prices to be higher or lower 10 years || from now? || E016 Stock_market expectations bins and balls over 10 years || Please put the 20 balls in the 6 bins to reflect your expectations about the 10-year change in || the U.S. stock market. The more likely you think that the change will be in a range || represented by one of the bins, the more balls you should put in that bin. To move balls into a || bin, click on the + and - buttons under each bin. You can also "drag and drop" the balls with | | your mouse. || String || IF Stock_market expectations bins and balls over 10 years = empty or (Stock_market || expectations bins and balls over 10 years != empty AND !checkBins(Stock market expectations || bins and balls over 10 years, 20)) THEN ||| **binerror** bin error ||| You did not put all the balls in the bins. Your answers are important to us. Please try to answer as best you can. [] If you would like to add the remaining balls to the bins, please press the "Back" button. || ENDIF || **E017 Intro** intro E017 || In the next question we will ask you about your expectations with respect to the one-year change || in [Fill for whether respondent owns his/her home.]. By how much do you expect [Fill for || whether respondent owns his/her home.] to be higher or lower one year from now? **E018** House_price expectations bins and balls – one year || Please put the 20 balls in the 6 bins to reflect your expectations about the one-year change in [] The more likely you think that the change will be in a range represented by one of the || bins, the more balls you should put in that bin. To move balls into a bin, click on the + and -|| buttons under each bin. You can also "drag and drop" the balls with your mouse. || String || IF House_price expectations bins and balls – one year = empty or (House_price expectations || bins and balls – one year != empty AND !checkBins(House_price expectations bins and balls || – one year, 20)) THEN

Ì	 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				
İ	<pre> 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.</pre>				
	ENDIF				
	 ENDIF				
 E	ELSE				
 ST010 chance investment blue chips worth more year from now On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100" means that you think the event is absolutely sure to happen, what are the chances that by next year at this time mutual fund shares invested in blue chip stocks like those in the Dow Jones Industrial Average will be worth more than they are today? Range: 0.0100.0 					
İ	IF chance investment blue chips worth more year from now = empty THEN				
	[Questions ST010_NR_SP to ST010_NR_DK are displayed as a table]				
	ST010_NR_SP chance investment blue chips worth more year from now after nonresponse [best guess] We are interested in how well you think the economy will do in the future. On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100" means that you think the event is absolutely sure to happen, what are the chances that by next year at this time mutual fund shares invested in blue chip stocks like those in the Dow Jones Industrial Average will be worth more than they are today? Range: 0.0100.0				
	ST010_NR_DK chance investment blue chips worth more year from now after nonresponse DK [best guess] We are interested in how well you think the economy will do in the future. On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100" means that you think the event is absolutely sure to happen, what are the				

|| chances that by next year at this time mutual fund shares invested in blue chip stocks like || those in the Dow Jones Industrial Average will be worth more than they are today? || 8 Don't know || IF (chance investment blue chips worth more year from now after nonresponse != empty AND || chance investment blue chips worth more year from now after nonresponse DK != empty) THEN ||| **checkqanddk** check display for giving answer to question and checking dont know box ||| You entered an answer to the question AND checked the box 'Don't know'. Please go back and ||| keep only the one entry that best describes your situation. || ENDIF | ELSE | ENDIF | IF chance investment blue chips worth more year from now = 50 OR chance investment blue chips worth more year from now after nonresponse = 50 THEN || **ST011** chance investment blue chips worth more 50 percent || Do you think it is equally likely the shares will be worth more in a year as it is they will be || worth less or are you just unsure about the chances? || 1 Equally likely || 2 Unsure | ENDIF | 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 [] [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 [] [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 fro 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 ANI chance investment blue chips worth more year from now after nonresponse = empty) OR (chance investment blue chips worth more year from now after nonresponse = empty) OR (chance investment blue chips worth more year from now after nonresponse DK = Don't know) THEN				
ST013 chance blue chip stocks fallen more than 20 percent By next year at this time, what are the chances that mutual fund shares invested in blue-chip stocks like those in the Dow Jones Industrial Average will have fallen in value by more than 20 percent compared to what they are worth today? Range: 0.0100.0				
IF chance blue chip stocks fallen more than 20 percent = empty THEN				
<pre> [Questions ST013_NR_SP to ST013_NR_DK are displayed as a table]</pre>				
 ST013_NR_SP chance blue chip stocks fallen more than 20 percent after nonresponse [best guess] By next year at this time, what are the chances that mutual fund shares invested in blue-chip stocks like those in the Dow Jones Industrial Average will have fallen in value by more than 20 percent compared to what they are worth today? Range: 0.0100.0 				
 ST013_NR_DK chance blue chip stocks fallen more than 20 percent after nonresponse DK [best guess] By next year at this time, what are the chances that mutual fund shares invested in blue-chip stocks like those in the Dow Jones Industrial Average will have fallen in value by more than 20 percent compared to what they are worth today? 8 Don't know 				
<pre> 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 </pre>				
checkqanddk check display for giving answer to question and checking dont know box You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep only the one entry that best describes your situation.				
 ENDIF				
 ELSE				
 ENDIF				
11				

ENDIF		
ST014 chance blue chip stocks worth more in 10 years time Now please think about how the stock market will change over the next 10 years: What are the chances that mutual fund shares invested in blue chip stocks like those in the Dow Jones Industrial Average will be worth more in 10 years than they are today? Range: 0.0100.0		
IF chance blue chip stocks worth more in 10 years time = empty THEN		
[Questions ST014_NR_SP to ST014_NR_DK are displayed as a table]		
 ST014_NR_SP chance blue chip stocks worth more in 10 years time after nonresponse [best guess] Now please think about how the stock market will change over the next 10 years: What are the chances that mutual fund shares invested in blue chip stocks like those in the Dow Jones Industrial Average will be worth more in 10 years than they are today? Range: 0.0100.0 		
 ST014_NR_DK chance blue chip stocks worth more in 10 years time after nonresponse DK [best guess] Now please think about how the stock market will change over the next 10 years: What are the chances that mutual fund shares invested in blue chip stocks like those in the Dow Jones Industrial Average will be worth more in 10 years than they are today? 8 Don't know 		
IF (chance blue chip stocks worth more in 10 years time after nonresponse != empty AND chance blue chip stocks worth more in 10 years time after nonresponse DK != empty) THEN		
 checkqanddk check display for giving answer to question and checking dont know box You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep only the one entry that best describes your situation. 		
 ENDIF		
 ELSE		
 ENDIF		
IF (chance blue chip stocks worth more in 10 years time = 50 OR chance blue chip stocks worth more in 10 years time after nonresponse = 50) THEN		
 ST014_a equally chance blue chip stocks worth more/less in 10 years time Do you think it is equally likely the shares will be worth more in 10 years as it is they will be worth less or are you just unsure about the chances? 1 Equally likely 2 Unsure 		
<pre> IF equally chance blue chip stocks worth more/less in 10 years time = empty THEN</pre>		
 ST014_a_NR_DK equally chance blue chip stocks worth more/less in 10 years time after nonresponse [fill for NR DK] Do you think it is equally likely the shares will be worth more in 10 years as it is they will be worth less or are you just unsure about the chances? 1 Equally likely 2 Unsure 8 Don't know 		
 ELSE		

	ENDIF				
	ENDIF				
	IF chance blue chip stocks worth more in 10 years time > 0 OR chance blue chip stocks worth more in 10 years time after nonresponse > 0 OR (chance blue chip stocks worth more in 10 years time = empty AND chance blue chip stocks worth more in 10 years time after nonresponse = empty) THEN				
	 ST015 chance blue chip stocks gained more 20 percent in 10 years What are the chances that mutual fund shares invested in blue-chip stocks like those in the Dow Jones Industrial Average will have increased in value by more than 20 percent in 10 years compared to what they are worth today? Range: 0.0100.0 				
	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]				
	<pre>III ST015_NR_SP chance blue chip stocks gained more 20 percent in 10 years III [best guess] What are the chances that mutual fund shares invested in blue-chip stocks like III those in the Dow Jones Industrial Average will have increased in value by more than 20 percent III in 10 years compared to what they are worth today? III Range: 0.0100.0</pre>				
	<pre>III ST015_NR_DK dk chance blue chip stocks gained more than 20 percent in 10 years III [fill for NR DK] What are the chances that mutual fund shares invested in blue-chip stocks III like those in the Dow Jones Industrial Average will have increased in value by more than 20 III percent in 10 years compared to what they are worth today? III 8 Don't know</pre>				
	IF (chance blue chip stocks gained more 20 percent in 10 years != empty AND dk chance blue chip stocks gained more than 20 percent in 10 years != empty) THEN				
	IIII checkqanddk check display for giving answer to question and checking dont know box IIII You entered an answer to the question AND checked the box 'Don't know'. Please go back and IIII keep only the one entry that best describes your situation.				
	ENDIF				
	 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 nonresp != empty) OR (chance blue chip stocks worth more in 10 years time = empty AND chance blue 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 [] [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 [1] [fill for NR DK] What are the chances that mutual fund shares invested in blue-chip stocks ||| like those in the Dow Jones Industrial Average will have fallen in value by more than 20 ||| percent in 10 years compared to what they are worth today? |||8 Don't know ||| IF (chance blue chip stocks fallen more 20 percent in 10 years after nonresponse != empty ||| AND chance blue chip stocks fallen more 20 percent in 10 years dont know != empty) THEN |||| **checkganddk** check display for giving answer to question and checking dont know box |||| You entered an answer to the question AND checked the box 'Don't know'. Please go back and |||| keep only the one entry that best describes your situation. |||ENDIF || ELSE || ENDIF | ENDIF | IF (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

|| Example: Expectations about changes in gasonine 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

[[] [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 [1] [fill for NR DK] On a scale from 0 percent to 100 percent where "0" means that you think |||| there is absolutely no chance, and "100" means that you think the event is absolutely sure |||| to happen, what are the chances that by next year at this time gasoline prices will be |||| higher than they are today? |||| 8 Don't know |||| IF (Gasoline price higher in one year after nonresponse != empty AND Gasoline price higher |||| in one year dont know != empty) THEN ||||| **checkganddk** check display for giving answer to question and checking dont know box ||||| You entered an answer to the question AND checked the box 'Don't know'. Please go back and ||||| keep only the one entry that best describes your situation. ||||ENDIF |||ELSE |||ENDIF ||| IF Gasoline price higher in one year > 0 OR Gasoline price higher in one year after ||| nonresponse > 0 OR (Gasoline price higher in one year = empty AND Gasoline price higher in ||| one year after nonresponse = empty) THEN |||| **G042** Gasoline price 20% higher |||| On the same scale from 0 to 100 percent, what are the chances that by next year at this time []] gasoline prices will have increased by more than 20% compared to today? |||| Range: 0.0..100.0 |||| IF Gasoline price 20% higher = empty THEN [[] [Questions G042_NR_SP to G042_NR_DK are displayed as a table] ||||| **G042_NR_SP** Gasoline price 20% higher after nonresponse ||||| [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 [1] [1] [fill for NR DK] On the same scale from 0 to 100 percent, what are the chances that by ||||| next year at this time gasoline prices will have increased by more than 20% compared to ||||| today? ||||| 8 Don't know ||||| 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

l		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: 0.0100.0
l		IF Gasoline price 20% lower = empty THEN
l		 [Questions G043_NR_SP to G043_NR_DK are displayed as a table]
		 G043_NR_SP Gasoline price 20% lower after nonresponse [best guess] Now what about the chances that gasoline prices could fall: By next year at this time, what are the chances that gasoline prices will have fallen by more than 20% compared to today? Range: 0.0100.0
		<pre> G043_NR_DK Gasoline price 20% lower dont know [fill for NR DK] Now what about the chances that gasoline prices could fall: By next year at this time, what are the chances that gasoline prices will have fallen by more than 20% compared to today? 8 Don't know</pre>
 		<pre> IF (Gasoline price 20% lower after nonresponse != empty AND Gasoline price 20% lower dont know != empty) THEN</pre>
		 checkqanddk check display for giving answer to question and checking dont know box You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep only the one entry that best describes your situation.
		 ENDIF
		ELSE
		ENDIF
l		ENDIF
ļ	1	ENDIF
	 E	NDIF
ł	EN	NDIF
ļ	F	(CALCULATED AGE < 65) THEN
		028 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

5 (NO) No

IF credit card possession = empty THEN

 SC008_intro_NR_DK
 credit card possession after nonresponse

 [fill for NR DK]
 The next questions are about credit card debt. Do [you and/or your spouse

 partner]
 have one or more credit cards?

 1
 (YES)

 5
 (NO)

 8
 (DONTKNOW)

 Don't know

ENDIF

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

THEN

SC008 pay off all debt or carried over debt last month | Last month did [you/you and your spouse/you and your partner] pay off all your credit card debt or was there an unpaid debt that you carried over to this month? 1 Paid off all 5 Carried over unpaid debt | IF pay off all debt or carried over debt last month = empty THEN || SC008 NR DK pay off all debt or carried over debt last month after nonresponse [] [fill for NR DK] Last month did [you/you and your spouse/you and your partner] pay off all your || credit card debt or was there an unpaid debt that you carried over to this month? || 1 Paid off all || 5 Carried over unpaid debt || 8 Don't know | ELSE | ENDIF | IF pay off all debt or carried over debt last month = Carried over unpaid debt OR pay off all debt or carried over debt last month after nonresponse = Carried over unpaid debt THEN || Q519 how much debt carry over from last month || How much credit card debt did [you/you and your spouse/you and your partner] carry over from || last month to this one? We would like to know the amount on which you are charged interest. If || you paid off the amount required to avoid interest charges, then please enter zero. || Integer || IF how much debt carry over from last month = empty THEN ||| **O519** NR DK how much debt carry over from last month after nonresponse [] [fill for NR DK] How much credit card debt did [you/you and your spouse/you and your partner] ||| carry over from last month to this one? We would like to know the amount on which you are ||| charged interest. If you paid off the amount required to avoid interest charges, then please enter zero. |||1 \$0 |||2 \$1 - \$500 |||3 \$501 - \$1,000 |||4 \$1,001 - \$2,500 |||5 \$2,501 - \$5,000 |||6 \$5,001 - \$10,000 |||7 \$10,001 - \$20,000 |||8 \$20,001 - \$30,000 |||9 More than \$30,000 |||99 Don't know || ELSE | | ENDIF || IF (how much debt carry over from last month > OR (how much debt carry over from last month || after nonresponse > 1 AND how much debt carry over from last month after nonresponse < More || than ,000)) THEN ||| **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
[fill for NR DK] How much interest were you charged last month on [your (and/or your
<pre> [spouse's/partner's])] credit cards?</pre>
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
ENDIE

ENDIF

BIntroLong intro to spending questions

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

[Questions SP001 to B24_NA are displayed as a table]

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

B18 mortgage spending Mortgage: interest & principal Integer

B18_NA mortgage spending not applicable Mortgage not applicable 1 Not applicable

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

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

B19 rent spending Rent Integer

B19_NA rent spending not applicable Rent not applicable 1 Not applicable

B20 electricity spending Electricity Integer

B20_NA electricity spending not applicable Electricity not applicable 1 Not applicable

B21 water spending Water Integer

B21_NA water spending not applicable Water not applicable 1 Not applicable

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

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

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

B23_NA telephone, cable, internet spending not applicable Telephone (land, mobile), cable, internet not applicable 1 Not applicable

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

B24_NA car payments (interest and principle) spending not applicable Car payments not applicable: interest & principal 1 Not applicable IF (fill for spending table error answer categories != empty AND fill for spending table empty answer categories != empty) THEN

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

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

checknoanswer check for not giving answer for spending category

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

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

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

ENDIF

[Questions SP006 to B43_NA are displayed as a table]

SP006 short intro to food in/out, gasoline spending questions Food, beverages and gasoline Please provide your best estimate of how much in total your household spent in the following categories. Please include spending by all members of your household, that is, by you and anyone living with you. Even if the amount your household spent last calendar month was unusual, please report that amount.

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

B40_NA food and beverages not applicable

Food and 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

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

B41_NA dining and/or drinking out

Dining and/or drinking out not applicable: items in restaurants, cafes, bars and diners, including take-out food 1 Not applicable

B42 gasoline spending Gasoline Integer

B42_NA gasoline spending not applicable Gasoline not applicable

1 Not applicable

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

B43_NA Other transportation expenses spending not applicable Other transportation expenses not applicable 1 Not applicable

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

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

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

checknoanswer check for not giving answer for spending category

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

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

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

ENDIF

[Questions SP002 to B28_NA are displayed as a table]

SP002 short intro to housekeeping, garden spending questions Housekeeping, garden Please provide your best estimate of how much in total your household spent in the following categories. Please include spending by all members of your household, that is, by you and anyone living with you. Even if the amount your household spent last calendar month was unusual, please report that amount.

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

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

B26 housekeeping, dry cleaning and laundry service spending Housekeeping, dry cleaning and laundry services: hiring costs for housekeeping or home cleaning, and amount spent at dry cleaners and laundries Integer **B26_NA** housekeeping, dry cleaning and laundry service spending not applicable Housekeeping, dry cleaning and laundry services not applicable: hiring costs for housekeeping or home cleaning, and amount spent at dry cleaners and laundries 1 Not applicable

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

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

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

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

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

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

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

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

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

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

ENDIF

[Questions SP003 to B33_NA are displayed as a table]

SP003 short intro to clothing, health spending questions

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

B29 clothing and apparel

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

B29_NA clothing and apparel not applicable

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

1 Not applicable

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

B30_NA personal care products and services not applicable

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

1 Not applicable

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

B31_NA prescription and nonprescription medications not applicable Prescription and nonprescription medications not applicable: out-of-pocket cost, not including what's covered by insurance 1 Not applicable

B32 health care services

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

B32_NA Health care services not applicable Health care services not applicable: out-of-pocket cost of hospital care, doctor services, lab tests, eye, dental, and nursing home care 1 Not applicable

B33 medical supplies: 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

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

B36 hobbies and leisure equipment

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

B36_NA hobbies and leisure equipment not applicable

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

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

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

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

checknoanswer check for not giving answer for spending category

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

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

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

ENDIF

[The following questions are displayed as a table]

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

B37 personal services

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

B37_NA personal services not applicable

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 categories that we will ask about just ask about later in this survey. (Click here for a list of spending categories that we will ask about just that we will ask about later in this survey.) [A zero with an asterisk (0*) means that you did not give an answer for that spending category. In the calculation of total spending we entered a zero amount for this item. If this is incorrect, then please update the zero with your best guess.]

B18_confirm summary mortgage spending

Mortgage String

B6_confirm summary Homeowner association or condominium dues Homeowner association or condominium dues String

B19_confirm summary rent spending Rent String

B20_confirm summary electricity spending Electricity String

B21_confirm summary water spending

Water String

B22_confirm summary heating fuel for the home spending Heating fuel for the home String

B23_confirm summary telephone, cable, internet spending Telephone (land, mobile), cable, internet String

B24_confirm summary car payments (interest and principal) spending Car payments String

B40_confirm summary food and beverages Food and beverages String

B41_confirm summary dining and/or drinking out 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 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 Gardening and yard supplies String

B28_confirm summary gardening and yard services Gardening and yard services String

B29_confirm summary clothing and apparel Clothing and apparel String

B30_confirm summary personal care products and services Personal care products and services String

B31_confirm summary prescription and nonprescription medications

Prescription and nonprescription medications String

B32_confirm summary health care services Health care services String

B33_confirm summary medical supplies Medical supplies String

B34_confirm summary entertainment Entertainment String

B35_confirm summary sports Sports String

B36_confirm summary hobbies and leisure equipment Hobbies and leisure equipment String

B37_confirm summary personal services Personal services String

B38_confirm summary education Education String

B39_confirm summary other child or pet-related spending, not yet reported Other child or pet-related spending, not yet reported String

[End of table display] IF (summary mortgage spending != empty AND removeCommas(summary mortgage spending) >) THEN

| SP001a_intro mortgage payments include other expenses
| You reported mortgage payments of \$[] for last month. Does this amount include any other
| expenses, aside from what you paid for mortgage principal and mortgage interest? Other expenses
| could be for property taxes, home owner's insurance and similar items which are sometimes
| included with mortgage payments.
| 1 (YES) Yes
| 5 (NO) No

| IF (mortgage payments include other expenses = empty) THEN

|| **SP001a_intro_NR_SP** mortgage payments include other expenses after nonresponse || [fill for NR DK] You reported mortgage payments of \$[] for last month. Does this amount || include any other expenses, aside from what you paid for mortgage principal and mortgage || interest? Other expenses could be for property taxes, home owner's insurance and similar items || which are sometimes included with mortgage payments.

||1 (YES) Yes

||5 (NO) No

|| 8 (DONTKNOW) Don't know

	ELSE
	 ENDIF
	IF (mortgage payments include other expenses = (YES) Yes OR mortgage payments include other expenses after nonresponse = (YES) Yes) THEN
	[The following questions are displayed as a table]
ĺ	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
l	SP001a_princ principal mortgage payments Repayment of mortgage(s) (i.e., payment of principal) Integer
l	SP001a_other other payments Other Integer
ĺ	 [End of table display] [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]
	<pre> SP001a_intro2_NR_SP intro mortgage payments breakdown questions after nonresponse [best guess] You reported mortgage payments of \$[] How much of that amount was to pay interest, how much was to repay the mortgage(s) and how much was to pay other expenses?</pre>
l	 SP001a_int_NR_SP interest mortgage payments after nonresponse
Ì	Interest Integer
 	<pre> SP001a_princ_NR_SP principal mortgage payments after nonresponse Repayment of mortgage(s) (i.e., payment of principal) Integer</pre>
 	<pre> SP001a_other_NR_SP other payments after nonresponse Other Integer</pre>
	<pre> SP001a_NR_DK dont know mortgage payments after nonresponse Don't know mortgage payment breakdown 8 Don't know</pre>
 	<pre> [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 </pre>

```
|||ELSE
|||| IF (( interest mortgage payments after nonresponse + principal mortgage payments after
|||| nonresponse + other payments after nonresponse ) > (removeCommas( summary mortgage spending
||||) + 100 )) THEN
||||| checksp001 check for sp001
||||| Please go back and check your answers: the amounts you reported add up to more than your
||||| total mortgage payments.
|||| ELSEIF (( interest mortgage payments after nonresponse + principal mortgage payments
||||| after nonresponse + other payments after nonresponse ) < (removeCommas( summary mortgage
||||| spending ) - 100 )) THEN
| | | | |
||||| IF ( interest mortgage payments after nonresponse != empty AND principal mortgage
||||| payments after nonresponse != empty AND other payments after nonresponse != empty) THEN
|||||| 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 [] [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 |||| 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

IF (cardinal(big ticket items) > Automobile or truck AND None of the above in big ticket items) THEN

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

ENDIF

IF (big ticket items = empty) THEN

| SP008_NR_DK big ticket items after nonresponse

[fill for NR DK] Did your household, that is, you or anyone living with you, purchase any of the | following items over the [last 3 calendar months/last calendar month] [fill for timeframe for 3 | monthly spending items]? Please check all that apply. | 1 Automobile or truck 2 Refrigerator 3 Stove and/or oven 4 Washing machine and/or dryer 5 Dishwasher 6 Television 7 Computer 8 None of the above 9 Don't know | IF (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
IF (big ticket items after nonresponse != empty AND !(None of the above in big ticket items after nonresponse) AND !(Don't know in big ticket items after nonresponse)) THEN
[] [The following questions are displayed as a table]
SP009Intro intro less frequent spending table What was the purchase price of
IF (Automobile or truck in big ticket items after nonresponse) THEN
<pre> SP009a price automobile or truck Automobile or truck Integer</pre>
 ELSE
 ENDIF
IF (Refrigerator in big ticket items after nonresponse) THEN
<pre> SP009b price refrigerator Refrigerator Integer</pre>
ELSE
ENDIF
IF (Stove and/or oven in big ticket items after nonresponse) THEN
<pre> SP009c price stove and/or oven Stove and/or oven Integer</pre>
 ELSE
 ENDIF
 IF (Washing machine and/or dryer in big ticket items after nonresponse) THEN
<pre> SP009d price washing machine and/or dryer Washing machine and/or dryer Integer</pre>
 ENDIF
 IF (Dishwasher in big ticket items after nonresponse) THEN

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

||| SP009b price refrigerator |||Refrigerator ||| Integer || ELSE || ENDIF || IF (Stove and/or oven in big ticket items) THEN ||| **SP009c** price stove and/or oven ||| Stove and/or oven ||| Integer || ELSE || ENDIF || IF (Washing machine and/or dryer in big ticket items) THEN ||| **SP009d** price washing machine and/or dryer ||| Washing machine and/or dryer ||| Integer || ELSE || ENDIF || IF (Dishwasher in big ticket items) THEN ||| **SP009e** price dishwasher |||Dishwasher ||| Integer || ELSE || ENDIF || IF (Television in big ticket items) THEN ||| **SP009f** price television ||| Television ||| Integer || ELSE || ENDIF || IF (Computer in big ticket items) THEN ||| **SP009g** price computer |||Computer ||| Integer || ELSE

| | ENDIF

SP009End end less frequent spending table
If you purchased more than one item in any category, please, report the total purchase price of
I all the items you bought in that category.

|| [End of table display] | ENDIF

ENDIF

IF (Automobile or truck in big ticket items OR Automobile or truck in big ticket items after nonresponse) THEN

| SP009a1 bought/leases automobile Did you buy or lease the automobile or truck (if you bought or leased more than one vehicle, | please check all that apply)? | 1 Bought 2 Leased | IF (bought/leases automobile = empty) THEN || SP009a1_NR_DK bought/leases automobile after nonresponse [] [fill for NR DK] Did you buy or lease the automobile or truck (if you bought or leased more than || one vehicle, please check all that apply)? ||1 Bought || 2 Leased || 8 Don't know | ELSE | ENDIF | IF ((Leased in bought/leases automobile AND !(Bought in bought/leases automobile)) OR (Leased in bought/leases automobile after nonresponse AND !(Bought in bought/leases automobile | after nonresponse))) THEN || SP009a2 amount of down payment | How much cash did you put down? || Integer || IF (amount of down payment = empty) THEN ||| **SP009a2_NR_DK** amount of down payment after nonresponse [] [fill for NR DK] How much cash did you put down? ||| 1 < 1.000|||2 \$1,001 - \$5,000 |||3 \$5,001 - \$10,000 |||4 \$10,001 - \$15,000 |||5 \$15,001 - \$20,000 |||6 \$20,001 - \$30,000 |||7 \$30,001 - \$40,000 ||| 8 \$40,001 or more |||9 Don't know || ELSE

```
|| ENDIF
|| SP009a3 trade in used vehicle
|| Did you trade-in any used vehicle(s)?
||1 (YES) Yes
||5 (NO) No
|| IF ( trade in used vehicle = empty) THEN
||| SP009a3_NR_DK trade in used vehicle after nonresponse
[] [fill for NR DK] Did you trade-in any used vehicle(s)?
|||1 (YES) Yes
|||5 (NO) No
|||8 (DONTKNOW) Don't know
|| ELSE
|| ENDIF
|| IF (trade in used vehicle = (YES) Yes OR trade in used vehicle after nonresponse = (YES) Yes) THEN
||| SP009a4 amount for trade in used vehicle
|| | How much did you get for the trade-in?
||| Integer
||| IF ( amount for trade in used vehicle = empty) THEN
|||| SP009a4_NR_DK amount for trade in used vehicle after nonresponse
[[] [fill for NR DK] How much did you get for the trade-in?
|||||1 < $1,000
||||2 $1,001 - $5,000
||||3 $5,001 - $10,000
||||4 $10,001 - $15,000
||||5 $15,001 - $20,000
||||6 $20,001 - $30,000
||||7 $30,001 - $40,000
|||| 8 $40,001 or more
||||9 Don't know
|||ELSE
|||ENDIF
|| ENDIF
|| SP009a5 amount monthly payments lease
|| How much are your monthly payments for this/these newly leased vehicle(s)?
|| Integer
|| IF ( amount monthly payments lease = empty) THEN
||| SP009a5_NR_DK amount monthly payments lease after nonresponse
[1] [fill for NR DK] How much are your monthly payments for this/these newly leased vehicle(s)?
|||1 < $200
|||2 $201 - $400
```

	3 \$401 - \$600
	4 \$601 - \$800
	5 \$801 - \$1,000
	6 \$1,001 - \$1,500
	7 \$1,501 or more
	8 Don't know
	ELSE
	ENDIF
	SP009a6 already reported payments lease
	Did you already report these monthly payments earlier in this survey in "car payments" when we
	asked about last month's spending?
	1 (YES) Yes
	5 (NO) No
	IF (already reported payments lease = empty) THEN
	SP009a6_NR_DK already reported payments lease after nonresponse
	[[fill for NR DK] Did you already report these monthly payments earlier in this survey in "car
	payments" when we asked about last month's spending?
	1 (YES) Yes
	5 (NO) No
	8 (DONTKNOW) Don't know
	ELSE
	ENDIF
	ELSEIF ((Bought in bought/leases automobile AND !(Leased in bought/leases automobile)) OR
	(Bought in bought/leases automobile after nonresponse AND !(Leased in bought/leases
	automobile after nonresponse))) THEN
	SP009a7 how financed purchase
	How did you finance the purchase(s)? Please check all that apply.
	1 Paid some or all of cost in cash
	2 Traded in a used vehicle
1	3 Borrowed some or all of the cost
ļ	
	IF (how financed purchase = empty) THEN
	 SP009a7_NR_DK how financed purchase after nonresponse
	<pre> SP009a7_NR_DK how financed purchase after nonresponse [fill for NR DK] How did you finance the purchase(s)? Please check all that apply.</pre>
 	 SP009a7_NR_DK how financed purchase after nonresponse [fill for NR DK] How did you finance the purchase(s)? Please check all that apply. 1 Paid some or all of cost in cash
 	 SP009a7_NR_DK how financed purchase after nonresponse [fill for NR DK] How did you finance the purchase(s)? Please check all that apply. 1 Paid some or all of cost in cash 2 Traded in a used vehicle
	 SP009a7_NR_DK how financed purchase after nonresponse [fill for NR DK] How did you finance the purchase(s)? Please check all that apply. 1 Paid some or all of cost in cash 2 Traded in a used vehicle 3 Borrowed some or all of the cost
	 SP009a7_NR_DK how financed purchase after nonresponse [fill for NR DK] How did you finance the purchase(s)? Please check all that apply. 1 Paid some or all of cost in cash 2 Traded in a used vehicle 3 Borrowed some or all of the cost 8 Don't know
	 SP009a7_NR_DK how financed purchase after nonresponse [fill for NR DK] How did you finance the purchase(s)? Please check all that apply. 1 Paid some or all of cost in cash 2 Traded in a used vehicle 3 Borrowed some or all of the cost 8 Don't know
	 SP009a7_NR_DK how financed purchase after nonresponse [fill for NR DK] How did you finance the purchase(s)? Please check all that apply. 1 Paid some or all of cost in cash 2 Traded in a used vehicle 3 Borrowed some or all of the cost 8 Don't know
	<pre> SP009a7_NR_DK how financed purchase after nonresponse [fill for NR DK] How did you finance the purchase(s)? Please check all that apply. 1 Paid some or all of cost in cash 2 Traded in a used vehicle 3 Borrowed some or all of the cost 8 Don't know ELSE </pre>
	<pre> SP009a7_NR_DK how financed purchase after nonresponse [fill for NR DK] How did you finance the purchase(s)? Please check all that apply. 1 Paid some or all of cost in cash 2 Traded in a used vehicle 3 Borrowed some or all of the cost 8 Don't know ELSE ENDIF</pre>
	<pre> SP009a7_NR_DK how financed purchase after nonresponse [fill for NR DK] How did you finance the purchase(s)? Please check all that apply. 1 Paid some or all of cost in cash 2 Traded in a used vehicle 3 Borrowed some or all of the cost 8 Don't know ELSE ENDIF</pre>
	<pre> SP009a7_NR_DK how financed purchase after nonresponse [fill for NR DK] How did you finance the purchase(s)? Please check all that apply. 1 Paid some or all of cost in cash 2 Traded in a used vehicle 3 Borrowed some or all of the cost 8 Don't know ELSE ENDIF IF (Paid some or all of cost in cash in how financed purchase OR Paid some or all of cost</pre>
	<pre> SP009a7_NR_DK how financed purchase after nonresponse [fill for NR DK] How did you finance the purchase(s)? Please check all that apply. 1 Paid some or all of cost in cash 2 Traded in a used vehicle 3 Borrowed some or all of the cost 8 Don't know ELSE ENDIF</pre>

```
||| SP009a8 cash paid to finance purchase
||| How much cash did you pay?
||| Integer
||| IF ( cash paid to finance purchase = empty) THEN
|||| SP009a8_NR_DK cash paid to finance purchase after nonresponse
[[] [fill for NR DK] How much cash did you pay?
|||||1 < $1,000
||||2 $1,001 - $5,000
||||3 $5,001 - $10,000
||||4 $10,001 - $15,000
||||5 $15,001 - $20,000
||||6 $20,001 - $30,000
||||7 $30,001 - $40,000
||||8 $40,001 - $60,000
||||9 $60,001 or more
||||98 Don't know
|||ELSE
|||ENDIF
|| ENDIF
|| IF (Traded in a used vehicle in how financed purchase OR Traded in a used vehicle in how
|| financed purchase after nonresponse ) THEN
||| SP009a9 amount for trade in used vehicle with buying
||| How much did you get for the trade-in(s)?
||| Integer
||| IF ( amount for trade in used vehicle with buying = empty) THEN
|||| SP009a9_NR_DK amount for trade in used vehicle with buying after nonresponse
[[] [fill for NR DK] How much did you get for the trade-in(s)?
||||1 < $1,000
||||2$1,001 - $5,000
||||3 $5,001 - $10,000
||||4 $10,001 - $15,000
||||5 $15,001 - $20,000
||||6 $20,001 - $30,000
||||7 $30,001 - $40,000
|||| 8 $40,001 or more
||||9 Don't know
|||ELSE
|||ENDIF
|| ENDIF
|| IF (Borrowed some or all of the cost in how financed purchase OR Borrowed some or all of the
|| cost in how financed purchase after nonresponse ) THEN
```

||| SP009a10 amount borrowed for purchase

|| | How much did you borrow? ||| Integer ||| IF (amount borrowed for purchase = empty) THEN |||| **SP009a10 NR DK** amount borrowed for purchase after nonresponse [] [] [fill for NR DK] How much did you borrow? |||||1 < \$5,000 ||||2 \$5,001 - \$10,000 ||||3 \$10,001 - \$15,000 ||||4 \$15,001 - \$20,000 ||||5 \$20,001 - \$30,000 ||||6 \$30,001 - \$40,000 ||||7 \$40,001 - \$60,000 |||| 8 \$60,001 or more |||| 9 Don't know |||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 |||| [fill for NR DK] How much are your monthly payments for this/these newly purchased vehicle(s)? ||||1 < \$200 ||||2 \$201 - \$400 ||||3 \$401 - \$600 ||||4 \$601 - \$800 ||||5 \$801 - \$1,000 ||||6 \$1,001 - \$1,500 ||||7 \$1,501 or more |||| 8 Don't know |||ELSE |||ENDIF ||| **SP009a12** already reported monthly payments loan for purchase ||| Did you already report these monthly payments earlier in this survey in "car payments" when we ||| asked about last month's spending? |||1 (YES) Yes |||5 (NO) No ||| IF (already reported monthly payments loan for purchase = empty) THEN |||| **SP009a12_NR_DK** already reported monthly payments loan for purchase after nonresponse [[] [fill for NR DK] Did you already report these monthly payments earlier in this survey in |||| "car payments" when we asked about last month's spending? ||||1 (YES) Yes ||||5 (NO) No |||| 8 (DONTKNOW) Don't know

|||ELSE |||ENDIF || ENDIF ELSEIF ((Leased in bought/leases automobile AND Bought in bought/leases automobile) OR (Leased in || bought/leases automobile after nonresponse AND Bought in bought/leases automobile after nonresponse)) THEN || SP009a13 down payment lease plus purchase || How much cash did you pay down in total for both the leased and the purchased vehicles? || Integer || IF (down payment lease plus purchase = empty) THEN ||| SP009a13 NR DK down payment lease plus purchase after nonresponse [1] [fill for NR DK] How much cash did you pay down in total for both the leased and the purchased vehicles? |||1 < \$5,000 |||2 \$5,001 - \$10,000 |||3 \$10,001 - \$15,000 |||4 \$15,001 - \$20,000 |||5 \$20,001 - \$30,000 |||6 \$30,001 - \$40,000 |||7 \$40,001 - \$60,000 ||| 8 \$60.001 or more |||9 Don't know || ELSE || ENDIF || SP009a14 trade in used vehicle lease plus purchase || Did you trade-in any used vehicle(s)? ||1 (YES) Yes ||5 (NO) No || IF (trade in used vehicle lease plus purchase = empty) THEN ||| **SP009a14 NR DK** trade in used vehicle lease plus purchase after nonresponse [] [fill for NR DK] Did you trade-in any used vehicle(s)? |||1 (YES) Yes |||5 (NO) No |||8 (DONTKNOW) Don't know || ELSE || ENDIF || IF (trade in used vehicle lease plus purchase = (YES) Yes OR trade in used vehicle lease plus | | purchase after nonresponse = (YES) Yes) THEN ||| SP009a15 amount for trade in used vehicle lease plus purchase || How much in total did you get for the vehicle(s) you traded-in? ||| Integer

||| IF (amount for trade in used vehicle lease plus purchase = empty) THEN |||| **SP009a15 NR DK** amount for trade in used vehicle lease plus purchase after nonresponse [[] [fill for NR DK] How much in total did you get for the vehicle(s) you traded-in? ||||1<\$5,000 ||||2 \$5,001 - \$10,000 ||||3 \$10,001 - \$15,000 ||||4 \$15,001 - \$20,000 ||||5 \$20,001 - \$30,000 ||||6 \$30,001 - \$40,000 ||||7 \$40,001 - \$60,000 |||| 8 \$60,001 or more ||||9 Don't know |||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 [1] [fill for NR DK] How much are your monthly payments for these vehicles, including both newly ||| leased and purchased ones? |||1 < \$200 |||2 \$201 - \$400 |||3 \$401 - \$600 |||4 \$601 - \$800 |||5 \$801 - \$1,000 |||6 \$1,001 - \$1,500 |||7 \$1,501 or more ||| 8 Don't know || ELSE || ENDIF || SP009a17 already reported monthly payments loan for lease plus purchase || Did you already report these monthly payments earlier in this survey in "car payments" when we || asked about last month's spending? ||1 (YES) Yes ||5 (NO) No || IF (already reported monthly payments loan for lease plus purchase = empty) THEN ||| SP009a17_NR_DK already reported monthly payments loan for lease plus purchase after nonresponse [1] [fill for NR DK] Did you already report these monthly payments earlier in this survey in "car ||| payments" when we asked about last month's spending? |||1 (YES) Yes |||5 (NO) No

8 (DONTKNOW) Don't know
ELSE
ENDIF
ENDIF
ENDIF

[The following questions are displayed as a table]

SP010 short intro to insurance, property taxes and vehicle maintenance

[Insurance, property taxes and vehicle maintenance 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./Insurance, property taxes and vehicle maintenance 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.//]

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

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

B8 property taxes Property taxes Integer

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

B9 vehicle insurance Vehicle insurance Integer

B9_NA vehicle insurance not applicable Vehicle insurance not applicable 1 Not applicable

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

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

B11 health insurance: out-of pocket, including Medicare supplemental insurance Health insurance: out-of pocket, including Medicare supplemental insurance Integer **B11_NA** health insurance: out-of pocket, including Medicare supplemental insurance not applicable Health insurance: out-of pocket, including Medicare supplemental insurance 1 Not applicable

[End of table display]

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

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

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

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

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

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

ENDIF

[The following questions are displayed as a table]

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

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

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

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

1 Not applicable

B13 home repairs and maintenance Home repairs and maintenance: materials your household bought directly Integer

B13_NA home repairs and maintenance not applicable Home repairs and maintenance: materials your household bought directly not applicable 1 Not applicable

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

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

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

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

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

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

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

miscellaneous household equipment not applicable

1 Not applicable

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

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

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

B17_NA cash or gifts not applicable to family and friends outside your household: including alimony and child support Cash or gifts to family and friends outside your household: including alimony and child support payments not applicable 1 Not applicable

[End of table display] ENDIF

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

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

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

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

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

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

ENDIF

dummy_loading_integrated dummy for setting back and next button On the next screen we will give you a summary of the spending information you provided. Generating this overview may take a moment. Please click next.

[The following questions are displayed as a table]

FL_Total_Less_Frequent total of less frequent spending

total of less frequent spending String

SP012 intro to less frequent spending summary table

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

SP009b_confirm summary price refrigerator

Refrigerator String

SP009c_confirm summary price stove and/or oven Stove and/or oven String

SP009d_confirm summary price washing machine and/or dryer Washing machine and/or dryer String

SP009e_confirm summary price dishwasher Dishwasher String

SP009f_confirm summary price television Television String

SP009g_confirm summary price computer Computer String

B7_confirm summary home owners or renters insurance Homeowner's or renter's insurance String **B8_confirm** summary property taxes Property taxes String

B9_confirm summary vehicle insurance Vehicle insurance String

B10_confirm summary vehicle maintenance Vehicle maintenance String

B11_confirm summary health insurance Health insurance String

B12_confirm summary trips and vacations Trips and vacations String

B13_confirm summary home repairs and maintenance materials Home repairs and maintenance materials String

B14_confirm summary home repairs and maintenance services Home repairs and maintenance services String

B15_confirm summary household furnishings and equipment Household furnishings and equipment String

B16_confirm summary contributions to religious, educational, charitable, or political organizations Contributions to religious, educational, charitable, or political organizations String

B17_confirm summary cash or gifts to family and friends outside your household: including alimony and child support payments

Cash or gifts to family and friends outside your household String

[End of table display]

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

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

|| IF (other payments > OR other payments after nonresponse >) THEN

||| **SP014** check for double counting mortgage payments

||| You reported earlier that your mortgage payment last month was \$[] and that your mortgage

 $\left|\,\right|\,\right|$ 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. 115 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 |||| [fill for NR DK] You reported earlier that your mortgage payment last month was \$[] and that |||| your mortgage payment included some expenses besides interest and repaying the mortgage. |||| Those other expenses totaled \$[] We would like to make sure that we do not double-count any |||| of your entries. Did you report any of those other expenses in another place in the survey |||| such as in spending for property taxes or homeowner's insurance? |||| 1 YES, I reported **all** of those other expenses in another place in the survey. |||| 2 I reported **only part** of those other expenses in another place in the survey. |||| 5 NO, I did not report any of those other expenses in another place in the survey. |||| 8 Don't know |||ELSE |||ENDIF ||| IF (check for double counting mortgage payments = I reported **only part** of those other ||| expenses in another place in the survey. OR check for double counting mortgage payments = I ||| reported **only part** of those other expenses in another place in the survey.) THEN |||| **SP015** amount of other expenses included elsewhere |||| What is the amount of these other expenses that you reported in another place in the survey? |||| Integer |||| IF (amount of other expenses included elsewhere = empty) THEN ||||| **SP015_NR_DK** amount of other expenses included elsewhere after nonresponse [1] [1] [fill for NR DK] What is the amount of these other expenses that you reported in another ||||| place in the survey? |||||1 < \$50 |||||2 \$51 - \$100 ||||3 \$101 - \$200 |||||4 \$201 - \$500 |||||5 \$501 - \$1,000 |||||6 \$1,001 - \$1,500 |||||7 \$1,501 - \$2,000 |||||8 \$2,001 - \$3,000 |||||9 More than \$3,000 |||||99 Don't know ||||ELSE ||||ENDIF |||ENDIF || ENDIF | ENDIF **ENDIF**

G001 compare of household spending How does your current household spending compare with your household's spending three months ago (beginning of [fill for G00 month (3 months before fielding)])? 1 Higher now 2 About the same 3 Lower now IF compare of household spending = Higher now THEN [Questions G006Intro to G010 spec are displayed as a table] **G006Intro** intro for table with increase Please indicate which of the following were important for the increase in your household's | spending since three months ago (beginning of [fill for G00 month (3 months before fielding)]). **G006** increase in income or wealth Increase in income or wealth 1 Very important 2 Moderately important 3 Not at all important 7 Does not apply **G007** better actual employment Better actual employment 1 Very important 2 Moderately important 3 Not at all important 7 Does not apply **G008** Higher required mortgage payments Higher required mortgage payments 1 Very important 2 Moderately important 3 Not at all important 7 Does not apply **G009** Other increased spending needs Other increased spending needs 1 Very important 2 Moderately important 3 Not at all important 7 Does not apply **G010** increase other reason(s) Other, please specify 1 Very important | 2 Moderately important 3 Not at all important 7 Does not apply **G010_spec** specified increase other reason(s) Other, please specify String

| IF (increase other reason(s) != empty AND increase other reason(s) != Does not apply AND

| specified increase other reason(s) = empty) THEN || **checkother** check display for giving answer to question with only one checkbox to be checked || You indicated that other reason(s) played a role, but you did not specify any. If you would like || to provide more details, please go back and complete your answer. | ENDIF | IF (increase other reason(s) = empty AND specified increase other reason(s) != empty) THEN || **checkq** check display for giving answer to other question without clicking radiobutton || You indicated that other reason(s) played a role, but you did not rate the importance. Please go || back and complete your answer. | ENDIF [Questions G011 to G017 are displayed as a table] **G011** intro for optimistic table with increase | If yes, please indicate which of the following were important factors for the increase in your household's spending. **G012** Better job prospects Better job prospects 1 Very important 2 Moderately important 3 Not at all important 7 Does not apply **G013** Expect recovery in the stock market Expect recovery in the stock market 1 Very important 2 Moderately important 3 Not at all important 7 Does not apply **G014** Expect recovery in the housing market Expect recovery in the housing market 1 Very important 2 Moderately important 3 Not at all important 7 Does not apply **G015** Future economic climate in general | Future economic climate in general | 1 Very important 2 Moderately important 3 Not at all important 7 Does not apply **G016** increase optimism other reason(s) Other, please specify | 1 Very important 2 Moderately important 3 Not at all important 7 Does not apply

G016_spec specified increase optimism other reason(s) Other, please specify String

G017 not reason increased optimism

Was any of the increase caused by your becoming more optimistic about your economic future?

| IF (increase optimism other reason(s) != empty AND increase optimism other reason(s) != Does | not apply AND specified increase optimism other reason(s) = empty) THEN

|| **checkother** check display for giving answer to question with only one checkbox to be checked || You indicated that other reason(s) played a role, but you did not specify any. If you would like || to provide more details, please go back and complete your answer.

| ENDIF

| IF (increase optimism other reason(s) = empty AND specified increase optimism other reason(s) != empty) THEN

|| checkq check display for giving answer to other question without clicking radiobutton|| You indicated that other reason(s) played a role, but you did not rate the importance. Please go|| back and complete your answer.

ENDIF

| IF (not reason increased optimism = empty AND (Better job prospects = empty OR Expect recovery | in the stock market = empty OR Expect recovery in the housing market = empty OR Future economic | climate in general = empty)) THEN

|| checkempty check display for giving no answer to table questions
|| You did not complete the previous question. Your answers are important to us. Please try to
|| answer as best you can. If you would like to answer the question please press the "Back" button.

| ENDIF

ELSEIF compare of household spending = Lower now THEN

[Questions G018Intro to G023_spec are displayed as a table]

G018Intro intro for table with decrease

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

| G018 decrease need to reduce debt
| Need to reduce debt
| 1 Very important
| 2 Moderately important

- 3 Not at all important
- 7 Does not apply

G019 Reduction in income
Reduction in income
1 Very important
2 Moderately important
3 Not at all important
7 Does not apply

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

|| **checkq** check display for giving answer to other question without clicking radiobutton || You indicated that other reason(s) played a role, but you did not rate the importance. Please go || back and complete your answer.

| ENDIF

| [Questions G024Intro to G030 are displayed as a table]

| **G024Intro** intro for questions on spending reduction | If yes, please indicate which of the following were important.

G024 Future job loss

- Future job loss
- 1 Very important
- | 2 Moderately important
- 3 Not at all important
- | 7 Does not apply

G025 falling behind with mortgage or rent payments reduction | Falling behind with mortgage or rent payments

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

G026 falling behind with utility payments reduction Falling behind with utility payments

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

G027 falling behind with credit card payments reduction Falling behind with credit card payments

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

G028 Not having enough retirement savings Not having enough retirement savings

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

G029 other...please, specify reduction
Other...please, specify
1 Very important
2 Moderately important
3 Not at all important
7 Does not apply

| G029_spec specification other...please, specify reduction | Other...please, specify | String

| G030 decreases not due to worries

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

5 (NO) No

IF made changes on medications/doctor visits over last 6 months/since ms57 = empty THEN

SC005_a_NR_DK made changes on medications/doctor visits over last 6 months/since ms57 after nonresponse
[fill for NR DK] To save money, have you made any changes to health-related spending [fill for
SC005 questions], such as changing your prescription drugs or cutting down on doctor visits?
1 (YES) Yes
5 (NO) No
8 (DONTKNOW) Don't know
ELSE

ENDIF

IF made changes on medications/doctor visits over last 6 months/since ms57 = (YES) Yes OR made changes on medications/doctor visits over last 6 months/since ms57 after nonresponse = (YES) Yes THEN

SC005_b cutting down on medications/doctor visits over last 6 months/since ms57

What did you do to cut your health-related spending [fill for SC005 questions]? Please check all that apply.

1 Reduced dosage of one or more medications

- 2 Started cutting pills
- 3 Stopped taking one or more medication
- | 4 Got free samples
- 5 Postponed or skipped one or more doctor visits
- 6 Other
- 7 Changed one or more medications to cheaper version

| IF cutting down on medications/doctor visits over last 6 months/since ms57 = empty THEN

|| **SC005_b_NR_DK** cutting down on medications/doctor visits over last 6 months/since ms57 after nonresponse || [fill for NR DK] What did you do to cut your health-related spending [fill for SC005 questions]?

|| Please check all that apply.

- ||1 Reduced dosage of one or more medications
- || 2 Started cutting pills
- || 3 Stopped taking one or more medication
- ||4 Got free samples
- || 5 Postponed or skipped one or more doctor visits
- ||6 Other
- ||7 Changed one or more medications to cheaper version

||8 Don't know

|| |ELSE

|| |ENDIF

| IF (Other in cutting down on medications/doctor visits over last Other months/since ms57) OR
 | (Other in cutting down on medications/doctor visits over last 6 months/since ms57 after
 | nonresponse AND !(Don't know in cutting down on medications/doctor visits over last 6 months
 | since ms57 after nonresponse)) THEN

SC005_c other measure of cutting down on medications/doctor visits

|| Please describe what other measure you took to cut your health-related spending []

|| Open

ENDIF

ENDIF

SC003 expectation spending 6 months from now

Thinking ahead, 6 months from now: How do you expect your household's total spending 6 months in the future to compare to your household's total spending today?

1 Higher

2 About the same

3 Lower

IF expectation spending 6 months from now = empty THEN

SC003_NR_DK expectation spending 6 months from now

[fill for NR DK] Thinking ahead, 6 months from now: How do you expect your household's total
| spending 6 months in the future to compare to your household's total spending today?
| 1 Higher

2 About the same 3 Lower 8 Don't know ELSE **ENDIF** IF expectation spending 6 months from now = Higher OR expectation spending 6 months from now = Lower OR expectation spending 6 months from now = Higher OR expectation spending 6 months from now = Lower THEN [The following questions are displayed as a table] | IF expectation spending 6 months from now = Higher OR expectation spending 6 months from now = | Higher THEN || SC004 amount inc how much spending higher amount || By how much do you expect your household's average monthly spending to increase? || Integer || **SC004_perc_inc** how much spending higher percentage || By how much do you expect your household's average monthly spending to increase? Real | ELSEIF expectation spending 6 months from now = Lower OR expectation spending 6 months from || now = Lower THEN || 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 [1] [fill for NR DK] By how much do you expect your household's average monthly spending to increase? |||10% - 5% |||2 5% - 10% |||310% - 15% |||4 15% - 20% |||5 20% - 25% |||625% - 30%

7 More than 30%
8 Don't know
ELSE
iii
ENDIF
ELSEIF (expectation spending 6 months from now = Lower OR expectation spending 6 months from now = Lower) THEN
IF (how much spending lower amount != empty AND how much spending lower percentage != empty) THEN
checkamandperc check display for giving answer to both amount question and percentage question
You entered both a dollar amount AND a percentage. Please go back and keep only the one entry
that best describes your situation.
ELSEIF (how much spending lower amount = empty AND how much spending lower percentage =empty) THEN
SC004_perc_dec_NR_DK how much spending lower percentage after nonresponse
[] [fill for NR DK] By how much do you expect your household's average monthly spending to decrease?
1 0% - 5%
2 5% - 10%
3 10% - 15%
4 15% - 20%
5 20% - 25% 6 25% - 30%
7 More than 30%
8 Don't know
iii
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

$\mathbf{Q2}\ \mbox{BETTER}$ OR WORSE OF THAN YEAR FROM NOW

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

1 Will be better off

2 About the same

3 Will be worse off

A001_intro main intro asset main screen one

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

[The following questions are displayed as a table]

A001 intro asset main screen one

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

A002_amount transportation amount asset Transportation: such as cars, trucks, trailer, motor home (if not already reported as primary or secondary residence), boat, or airplane Integer

A002_DK transportation dont know asset Transportation: such as cars, trucks, trailer, motor home (if not already reported as primary or secondary residence), boat, or airplane 1 Don't know

A002_DH transportation dont have asset Transportation: such as cars, trucks, trailer, motor home (if not already reported as primary or secondary residence), boat, or airplane

1 Don't have

A003_amount debt transportation amount asset Debt on transportation: any money owed on "transportation" Integer

A003_DK debt transportation dont know asset Debt on transportation: any money owed on "transportation" 1 Don't know

A003_DH debt transportation dont have asset Debt on transportation: any money owed on "transportation": 1 Don't have

A004_amount other real estate amount asset

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

A004_DK other real estate dont know asset

Other real estate: such as land, rental real estate, or money owed to you on a land contract or mortgage. Do not include your primary residence [or second home] that you have already reported. Do not include business or farm real estate which we ask about separately below. 1 Don't know

A004_DH other real estate dont have asset

Other real estate: such as land, rental real estate, or money owed to you on a land contract or mortgage. Do not include your primary residence [or second home] that you have already reported. Do not include business or farm real estate which we ask about separately below. 1 Don't have

A005_amount debt on other real estate amount asset Debt on other real estate: any money owed on "other real estate" Integer A005_DK debt on other real estate dont know asset Debt on other real estate: any money owed on "other real estate" 1 Don't know

A005_DH debt on other real estate dont have asset Debt on other real estate: any money owed on "other real estate" 1 Don't have

A006_amount business or farm amount asset Business or farm: even if partial ownership, please report value of the share you own Integer

A006_DK business or farm dont know asset Business or farm even if partial ownership, please report value of the share you own 1 Don't know

A006_DH business or farm dont have asset Business or farm even if partial ownership, please report value of the share you own 1 Don't have

A007_amount debt on business or farm amount asset Debt on business or farm: any money owed on "business or farm" Integer

A007_DK debt on business or farm dont know asset Debt on business or farm any money owed on "business or farm". 1 Don't know

A007_DH debt on business or farm dont have asset Debt on business or farm any money owed on "business or farm". 1 Don't have

[End of table display]

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

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

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

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

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

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

ENDIF

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

[The following questions are displayed as a table]

A002_NR_DK_intro intro A002 NR_DK

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

A002_amount_NR_DK transportation amount asset after dont know

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

Integer

A002_amount_NR_SP transportation range asset after dont know

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

| 1 \$1,500 or less | 2 \$1,501 - \$5,000 | 3 \$5,001 - \$10,000 | 4 \$10,001 - \$15,000 | 5 \$15,001 - \$25,000 | 6 \$25,001 - \$40,000 | 7 \$40,001 - \$100,000 | 8 \$100,001 or more | 99 Don't know

|[End of table display] ENDIF

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

[The following questions are displayed as a table]

A003_NR_DK_intro intro A003 NR_DK

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

A003_amount_NR_DK debt on transportation amount asset after dont know Debt on transportation: any money owed on items you reported in "transportation" above Integer

A003_amount_NR_SP debt on transportation range asset after dont know Debt on transportation: any money owed on items you reported in "transportation" above 1 \$1,500 or less 2 \$1,501 - \$5,000 3 \$5,001 - \$10,000 4 \$10,001 - \$15,000 5 \$15,001 - \$25,000 6 \$25,001 - \$40,000 7 \$40,001 - \$100,000 8 \$100,001 or more 99 Don't know

[End of table display]

ENDIF

IF (other real estate dont know asset = Don't know) THEN [The following questions are displayed as a table] **A004 NR DK intro** intro A004 NR DK You ticked the box "don't know value" for "Other real estate." Would you try to give us your best guess? Or else, maybe you could provide a value range? A004 amount NR DK other real estate amount asset after dont know Other real estate: such as land, rental real estate, or money owed to you on a land contract or | mortgage. Do not include your primary residence [or second home] that you have already reported. Do not include business or farm real estate which we ask about separately below. Integer **A004 amount NR SP** other real estate range asset after dont know Other real estate: such as land, rental real estate, or money owed to you on a land contract or | mortgage. Do not include your primary residence [or second home] that you have already reported. Do not include business or farm real estate which we ask about separately below. 1 \$5,000 or less | 2 \$5,001 - \$20,000 3 \$20,001 - \$50,000 | 4 \$50,001 - \$75,000 | 5 \$75,001 - \$125,000 6 \$125,001 - \$250,000 7 \$250,001 - \$500,000 | 8 \$500,001 - \$1,000,000 9 \$1,000,001 or more 99 Don't know [End of table display] **ENDIF** IF (debt on other real estate dont know asset = Don't know) THEN [The following questions are displayed as a table] A005_NR_DK_intro intro A005 NR_DK You ticked the box "don't know value" for "Debt on other real estate." Would you try to give us your best guess? Or else, maybe you could provide a value range? | A005_amount_NR_DK debt on other real estate amount asset after dont know Debt on other real estate: any money owed on "other real estate" Integer A005_amount_NR_SP debt on other real estate range asset after dont know Debt on other real estate: any money owed on "other real estate" | 1 \$5,000 or less 2 \$5.001 - \$20.000 | 3 \$20,001 - \$50,000 | 4 \$50,001 - \$75,000 | 5 \$75,001 - \$125,000 6 \$125,001 - \$250,000 7 \$250,001 - \$500,000 8 \$500,001 - \$1,000,000

| 9 \$1,000,001 or more | 99 Don't know

|[End of table display] ENDIF

IF (business or farm dont know asset = Don't know) THEN

[The following questions are displayed as a table]

A006_NR_DK_intro intro A006 NR_DK

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

| A006_amount_NR_DK business or farm amount asset after dont know | Business or farm: even if partial ownership, please report value of the share you own | Integer

| A006_amount_NR_SP business or farm range asset after dont know | Business or farm: even if partial ownership, please report value of the share you own | 1 \$5,000 or less | 2 \$5,001 - \$10,000 | 3 \$10,001 - \$20,000 | 4 \$20,001 - \$20,000 | 5 \$50,001 - \$100,000 | 6 \$100,001 - \$250,000 | 7 \$250,001 - \$100,000 | 8 \$500,001 - \$1,000,000 | 9 \$1,000,001 or more | 99 Don't know | | [End of table display]

ENDIF

IF (debt on business or farm dont know asset = Don't know) THEN

[The following questions are displayed as a table]

A007_NR_DK_intro intro A007 NR_DK

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

| A007_amount_NR_DK debt on business or farm amount asset after dont know | Debt on business or farm: any money owed on "business or farm" | Integer

| A007_amount_NR_SP debt on business or farm range asset after dont know | Debt on business or farm: any money owed on "business or farm" | 1 \$5,000 or less | 2 \$5,001 - \$10,000 | 3 \$10,001 - \$20,000 | 4 \$20,001 - \$20,000 | 5 \$50,001 - \$100,000 | 6 \$100,001 - \$250,000 | 7 \$250,001 - \$500,000 | 8 \$500,001 - \$1,000,000 | 9 \$1,000,001 or more | 99 Don't know

|[End of table display] ENDIF

[The following questions are displayed as a table]

A008_intro intro asset main screen two

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

A008_amount corporate, municipal, government or foreign bonds, or bond funds amount asset Corporate, municipal, government or foreign bonds, or bond funds: Do not include any assets you reported earlier, for example under retirement accounts. Do not include government savings bonds or treasury bills, asked about below. Integer

A008_DK corporate, municipal, government or foreign bonds, or bond funds dont know asset Corporate, municipal, government or foreign bonds, or bond funds: Do not include any assets you reported earlier, for example under retirement accounts. Do not include government savings bonds or treasury bills, asked about below.

1 Don't know

A008_DH corporate, municipal, government or foreign bonds, or bond funds dont have asset Corporate, municipal, government or foreign bonds, or bond funds: Do not include any assets you reported earlier, for example under retirement accounts. Do not include government savings bonds or treasury bills, asked about below.

1 Don't have

A009_amount checking or savings accounts, or money market fund amount asset Checking or savings accounts, or money market funds: Do not include any assets you reported earlier, for example under retirement accounts. Integer

A009_DK checking or savings accounts, or money market fund dont know asset Checking or savings accounts, or money market funds: Do not include any assets you reported earlier, for example under retirement accounts. 1 Don't know

A009_DH checking or savings accounts, or money market fund dont have asset Checking or savings accounts, or money market funds: Do not include any assets you reported earlier, for example under retirement accounts. 1 Don't have

A010_amount CDs, Government Savings Bonds, or Treasury Bills amount asset CDs, Government Savings Bonds, or Treasury Bills: Do not include any assets you reported earlier, for example under retirement accounts. Integer

A010_DK CDs, Government Savings Bonds, or Treasury Bills dont know asset CDs, Government Savings Bonds, or Treasury Bills: Do not include any assets you reported earlier, for example under retirement accounts. 1 Don't know A010_DH CDs, Government Savings Bonds, or Treasury Bills dont have asset CDs, Government Savings Bonds, or Treasury Bills: Do not include any assets you reported earlier, for example under retirement accounts. 1 Don't have

[End of table display]

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

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

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

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

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

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

ENDIF

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

[The following questions are displayed as a table]

A008_NR_DK_intro intro A008 NR_DK

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

A008_amount_NR_DK corporate, municipal, government or foreign bonds, or bond funds amount asset after a dk|
Corporate, municipal, government or foreign bonds, or bond funds: Do not include any assets you
reported earlier, for example under retirement accounts. Do not include government savings bonds
or treasury bills, asked about below.
Integer

| A008_amount_NR_SP corporate, municipal, government or foreign bonds, or bond funds range asset after dont know | Corporate, municipal, government or foreign bonds, or bond funds: Do not include any assets you | reported earlier, for example under retirement accounts. Do not include government savings bonds | or treasury bills, asked about below.

| 1 \$5,000 or less | 2 \$5,001 - \$10,000 | 3 \$10,001 - \$20,000 | 4 \$20,001 - \$40,000 | 5 \$40,001 - \$60,000 | 6 \$60,001 - \$100,000 | 7 \$100,001-\$200,000 | 8 \$200,001-\$500,000 | 9 \$500,001 or more | 99 Don't know

|[End of table display] ENDIF

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

[The following questions are displayed as a table]

A009_NR_DK_intro intro A009 NR_DK

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

A009_amount_NR_DK checking or savings accounts, or money market fund amount asset after dont know Checking or savings accounts, or money market funds: Do not include any assets you reported earlier, for example under retirement accounts. Integer

A009_amount_NR_SP checking or savings accounts, or money market fund range asset after dont know Checking or savings accounts, or money market funds: Do not include any assets you reported earlier, for example under retirement accounts.

| 1 \$1,000 or less | 2 \$1,001 - \$5,000 | 3 \$5,001 - \$10,000 | 4 \$10,001 - \$15,000 | 5 \$15,001 - \$20,000 | 6 \$20,001 - \$40,000 | 7 \$40,001 - \$60,000 | 8 \$60,001 - \$100,000 | 9 \$100,001 or more | 99 Don't know

|[End of table display] ENDIF

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

[The following questions are displayed as a table]

A010_NR_DK_intro intro A010 NR_DK

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

A010_amount_NR_DK CDs, Government Savings Bonds, or Treasury Bills amount asset after dont know CDs, Government Savings Bonds, or Treasury Bills: Do not include any assets you reported earlier, for example under retirement accounts. Integer

| **A010_amount_NR_SP** CDs, Government Savings Bonds, or Treasury Bills range asset after dont know | CDs, Government Savings Bonds, or Treasury Bills: Do not include any assets you reported earlier, | for example under retirement accounts.

| 1 \$1,000 or less | 2 \$1,001 - \$5,000 | 3 \$5,001 - \$10,000 | 4 \$10,001 - \$15,000 | 5 \$15,001 - \$20,000 | 6 \$20,001 - \$40,000 | 7 \$40,001 - \$60,000 | 8 \$60,001 - \$100,000 | 9 \$100,001 or more | 99 Don't know

|[End of table display] ENDIF

[The following questions are displayed as a table]

A011 any other savings or assets

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

A011_no no other savings or assets

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

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

[End of table display]

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

| A011_NR_DK any other savings or assets after nonresponse

[fill for NR DK] Do [you (or your spouse/partner)] have any other savings or assets, such as | jewelry, money owed to you by others, a collection for investment purposes, cash value of any life | insurance policies or an annuity that you haven't already told us about? | 90 \$0 or don't have | 1 \$5,000 or less | 2 \$5,001 - \$10,000 | 3 \$10,001 - \$20,000 | 4 \$20,001 - \$50,000 | 5 \$50,001 - \$100,000 | 6 \$100,001 - \$250,000 | 7 \$250,001 - \$1,000,000 | 8 \$500,001 - \$1,000,000 | 9 \$1,000,001 or more | 99 Don't know

ELSEIF any other savings or assets = response and no other savings or assets = response THEN

| checkqandno check display for giving answer to question and checking dont know box
| You entered an answer to the question AND checked the box 'NO, don't have any other savings or
| assets'. Please go back and keep only the one entry that best describes your situation.

ELSE

ENDIF

A014 assets in trust Have [You and your spouse/partner] put any of your assets into a trust? 1 (YES) Yes 5 (NO) No

IF (assets in trust = empty) THEN

A014_NR_DK assets in trust after nonresponse [fill for NR DK] Have [You and your spouse/partner] put any of your assets into a trust? 1 (YES) Yes 5 (NO) No 8 (DONTKNOW) Don't know ELSE

ENDIF

IF (assets in trust = (YES) Yes OR assets in trust after nonresponse = (YES) Yes) THEN | A015 any assets in trust not reported yet Are there any assets in the trust that you have not yet reported? 1 (YES) Yes | 5 (NO) No | IF (any assets in trust not reported yet = empty) THEN || A015_NR_DK any assets in trust not reported yet after nonresponse [] [fill for NR DK] Are there any assets in the trust that you have not yet reported? ||1 (YES) Yes ||5 (NO) No || 8 (DONTKNOW) Don't know | ELSE | ENDIF | IF (any assets in trust not reported yet = (YES) Yes OR any assets in trust not reported yet | after nonresponse = (YES) Yes) THEN || A016 total value assets in trust not yet reported || What is the total value of the assets in the trust that you have not yet reported? || Integer || IF (total value assets in trust not yet reported = empty) THEN ||| A016_NR_DK total value assets in trust not yet reported after nonresponse [1] [fill for NR DK] What is the total value of the assets in the trust that you have not yet reported? |||1 \$5,000 or less |||2 \$5,001 - \$10,000 |||3 \$10,001 - \$20,000 |||4 \$20,001 - \$50,000 |||5 \$50,001 - \$100,000 |||6 \$100,001 - \$250,000 |||7 \$250,001 - \$500,000 |||8 \$500,001 - \$1,000,000 |||9 \$1,000,001 or more ||| 99 Don't know

```
|| ELSE
|| |
|| ENDIF
||
ENDIF
ENDIF
```

A017 student loans
Do [You and your spouse/partner] owe any money or have any loans for educational expenses? (Please do not include any debt that you have reported earlier, for example, as part of credit card balances)?
1 (YES) Yes
5 (NO) No

IF (student loans = empty) THEN

A017_NR_DK total value assets in trust not yet reported after nonresponse [fill for NR DK] Do [You and your spouse/partner] owe any money or have any loans for educational expenses? (Please do not include any debt that you have reported earlier, for example, as part of credit card balances)? |1 (YES) Yes | 5 (NO) No 8 (DONTKNOW) Don't know ELSE **ENDIF** IF (student loans = (YES) Yes OR total value assets in trust not yet reported after nonresponse = (YES) Yes) THEN A018 total value student loans How much did [You and your spouse/partner] borrow or finance in total to pay for educational expenses? Integer | IF (total value student loans = empty) THEN || A018_NR_DK total value student loans not yet reported after nonresponse [[fill for NR DK] How much did [You and your spouse/partner] borrow or finance in total to pay || for educational expenses? || 1 \$5,000 or less ||2 \$5,001 - \$10,000 ||3 \$10,001 - \$20,000 ||4 \$20,001 - \$50,000 || 5 \$50.001 - \$75.000 ||6 \$75,001 or more || 99 Don't know | ELSE | ENDIF **ENDIF**

Q477 any debts not yet asked about

And do [you (or your spouse/partner)] have any debts that we haven't asked about, medical debts, life insurance policy loans, loans from relatives, and so forth? [Reminder: we have already asked about debt on your home, second home, other real estate, transportation, farm or business, student education loans, and credit card debt.]

1 (YES) Yes 5 (NO) No

IF (any debts not yet asked about = empty) THEN

| Q477 NR DK any debts not yet asked about after nonresponse [fill for NR DK] And do [you (or your spouse/partner)] have any debts that we haven't asked about, | medical debts, life insurance policy loans, loans from relatives, and so forth? [Reminder: we have already asked about debt on your home, second home, other real estate, transportation, farm or business, student loans, and credit card debt.] |1 (YES) Yes 5 (NO) No 8 (DONTKNOW) Don't know ELSE **ENDIF** IF (any debts not yet asked about = (YES) Yes OR any debts not yet asked about after nonresponse = (YES) Yes) THEN **Q478** amount of debt not yet asked about Altogether, what is the total amount of those other debts? Integer | IF (amount of debt not yet asked about = empty) THEN || Q478_NR_DK amount of debt not yet asked about after nonresponse [[fill for NR DK] Altogether, what is the total amount of those other debts? ||1 \$1,000 or less || 2 \$1,001 - \$5,000 ||3 \$5,001 - \$10,000 ||4 \$10,001 - \$15,000 ||5 \$15,001 - \$20,000 ||6 \$20,001 - \$40,000 ||7 \$40,001 - \$60,000 | | 8 \$60,001- \$100,000 ||9 \$100,001 or more || 99 Don't know | ELSE | ENDIF **ENDIF**

dummy_loading_assets dummy for setting back and next button

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

[The following questions are displayed as a table]

intro_reconciliation intro reconciliation

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

grossprimaryresidence_confirm confirm gross value of primary residence Primary residence

String

mortgageprimaryresidence_confirm confirm mortgage of primary residence Money owed on primary residence String

grosssecondaryresidence_confirm confirm gross value of secondary residence Other house or apartment String

loanssecondaryresidence_confirm Loans of secondary residence Money owed on other house or apartment [asset overview fill most expensive apartment] String

grosstransportation_confirm confirm gross value of transportation Transportation String

debttransportation_confirm confirm debt value of transportation Money owed on transportation String

grossotherrealestate_confirm confirm gross value of other real estate Other real estate String

debtotherrealestate_confirm confirm debt value of other real estate Money owed on other real estate String

grossfarmbusiness_confirm confirm gross value of farm or business Business or farm String

debtfarmbusiness_confirm confirm debt value of farm or business Money owed on business or farm String

valueretirement_confirm confirm value of retirement accounts Retirement accounts String valuestocks_confirm confirm value of stocks Stocks outside of retirement accounts String

valuebonds_confirm confirm value of bonds Corporate bonds String

valuecds_confirm confirm value of CDs CDs, Government Savings Bonds, or Treasury Bills String

valuecheckingsavings_confirm confirm value of checkings and savings Checking and savings accounts, or money market fund String

valueothersavings_confirm confirm value of other savings Other savings or assets not yet reported String

valuetrusts_confirm confirm value of assets in trusts not yet reported Assets in trusts not yet reported String

debtvaluecreditcard_confirm confirm debt value of creditcard Credit card debt String

debtvalueeducation_confirm confirm debt value of education Education debt String

debtvalueother_confirm confirm debt value of other not yet reported Other debt String

totalvalueassets_confirm confirm total value of assets Total (assets – debts) String

[End of table display]
CS_001 HOW PLEASANT INTERVIEW
Could you tell us how interesting or uninteresting you found the questions in this interview?
1 Very interesting
2 Interesting
3 Neither interesting nor uninteresting
4 Uninteresting
5 Very uninteresting