Well Being 271

IF (Indicates whether the respondent is part of the refresher sample of November 2011. = (YES) Part of refresher sample of November 2011. AND Indicates how many financial crisis surveys a respondent has completed. < 3) THEN

intro_refresh_long intro refresher sample long survey

Beginning in November 2008 we have been surveying people about their health and economic well-being and how they have been faring in these economically difficult times. This questionnaire is part of our study. We will ask you questions related to your health, your household's financial well-being and your outlook for the future. By tracking the health, economic well-being and outlook of households like yours we can learn how problems in the economy are affecting all of us. Whether the changes in your household are large or small, the information you provide is invaluable. [Thank you for participating in the [New question] survey!] We greatly value your input on these topics and hope that you will find this questionnaire interesting. Some of these monthly surveys are short and some are long. The survey for this month is one of the long ones. You will receive \$[reward survey] for completing the survey. We understand that some of these questions are of a personal nature. Please remember that your answers are extremely important to us. Your participation is voluntary and you may skip over any questions that you would prefer not to answer. Your responses are confidential, and it helps us a great deal if you respond as completely, honestly and accurately as possible. Thank you for your participation!

ELSE

| intro_returning intro survey long financial crisis questionnaire

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

ENDIF

IF CALCULATED AGE = empty THEN

| **calcage** CALCULATED AGE | What is your age? | Range: 17..120

ENDIF

MS001 current marital situation What is your current marital situation? 1 Married 2 Marriage-like relationship 3 Separated 4 Divorced 5 Widowed 6 Never married

IF current marital situation = Marriage-like relationship THEN

| MS001_b planning financial future together

| Are you and your partner planning your financial future together as a couple? | 1 Yes | 5 No | ENDIF IF (current marital situation = Married OR current marital situation = Marriage-like relationship) THEN | calcage_partner respondent spouse/partner age | What is the age of your [spouse/partner]? | Range: 17.0..120.0 | ENDIF IF (current marital situation = Married OR current marital situation = Marriage-like relationship) THEN | C001b anybody else in HH spouse/partner | Is anybody else other than your [spouse/partner] living with you (i.e. sharing the same dwelling)? | 1 (YES) Yes | 5 (NO) No

| IF (anybody else in HH spouse/partner = empty) THEN

|| C001b_NR_DK anybody else in HH spouse/partner after nonresponse

[You did not answer. Your answers are important to us. Please answer the question to the best of your
[ability.] Is anybody else other than your [spouse/partner] living with you (i.e. sharing the same dwelling)?
[1 (YES) Yes
[5 (NO) No

|| 8 (DONTKNOW) Don't know

|| |ELSE

. ||

| ENDIF

ELSE

| C001a anybody else in HH single
| Is anybody else living with you (i.e. sharing the same dwelling)?
| 1 (YES) Yes
| 5 (NO) No

| IF (anybody else in HH single = empty) THEN

C001a_NR_DK anybody else in HH single after nonresponse

|| [You did not answer. Your answers are important to us. Please answer the question to the best of your || ability.] Is anybody else living with you (i.e. sharing the same dwelling)?

||1 (YES) Yes

||5 (NO) No

| | 8 (DONTKNOW) Don't know

|| |ELSE

|| |ENDIF

ENDIF

IF (anybody else in HH single = (YES) Yes OR anybody else in HH single after nonresponse = (YES) Yes OR anybody else in HH spouse/partner = (YES) Yes OR anybody else in HH spouse/partner after nonresponse = (YES) Yes) THEN [The following questions are displayed as a table] **C002Intro** HH composition intro Please indicate the number of persons living with you who are related to you either by marriage, blood or adoption, including stepchildren. Not including myself [or your spouse/partner] there are: **C002Below19** HH composition younger than 19 Please indicate the number of persons living with you who are related to you either by marriage, blood or adoption, including stepchildren. Not including myself [or your spouse/partner] there are: Integer C002From19to64 HH composition between 19 and 64 Please indicate the number of persons living with you who are related to you either by marriage, blood or adoption, including stepchildren. Not including myself [or your spouse/partner] there are: Integer C002OlderThan65 HH composition older than 65 Please indicate the number of persons living with you who are related to you either by marriage, blood or adoption, including stepchildren. Not including myself [or your spouse/partner] there are: Integer **C002End** HH composition end (Please enter 0 if no other person of that age group resides with you.) [End of table display] **ENDIF LS001** life satisfaction as a whole To begin with, we have some general questions about your life. Taking all things together, how satisfied are you with your life as a whole these days? 1 Very satisfied 2 Satisfied 3 Neither satisfied nor dissatisfied 4 Dissatisfied 5 Very dissatisfied **VS301 intro** job satisfaction How satisfied are you with your job or other daily activities? 1 Very satisfied 2 Satisfied 3 Neither satisfied nor dissatisfied 4 Dissatisfied

5 Very dissatisfied

LS002 total household income satisfaction

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

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

LS003 economic situation satisfaction

How satisfied are you with your overall economic situation?

1 Very satisfied

2 Satisfied

3 Neither satisfied nor dissatisfied

4 Dissatisfied

5 Very dissatisfied

C901_ health condition
Would you say your health is excellent, very good, good, fair, or poor?
1 Excellent
2 Very good
3 Good
4 Fair
5 Poor

IF (CALCULATED AGE < 75) THEN

M002 R has work limitations Do you have any impairment or health problem that limits the kind or amount of paid work you can do? 1 Yes 5 No | IF (R has work limitations = empty) THEN || M002_NR_DK R has work limitations after nonresponse [] [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Do || you have any impairment or health problem that limits the kind or amount of paid work you can do? ||1 Yes ||5 No || 8 Don't know | ELSE | ENDIF | IF ((R has work limitations = Yes OR R has work limitations after nonresponse = Yes) AND R year impairment or health problem first began to bother = EMPTY AND R year impairment or health problem | first began to bother after nonresponse = EMPTY) THEN || M003 year R year impairment or health problem first began to bother || In what year did this impairment or health problem first begin to bother you? || 1 2007 or earlier | | 2 2008 || 3 2009 || 4 2010 || 5 2011 || 6 2012 || IF (R year impairment or health problem first began to bother = empty) THEN [] [The following questions are displayed as a table] ||| M003_year_NR_DK R year impairment or health problem first began to bother after nonresponse ||| [You did not answer. Your answers are important to us. Please answer the question to the best of || your ability.] In what year did this impairment or health problem first begin to bother you?

|||1 2007 or earlier

	112	2 2008
		3 2009
		4 2010
		5 2011
	0	5 2012
	[3	M003_year_DK R dont know year impairment or health problem first began to bother You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] In what year did this impairment or health problem first begin to bother you? B Don't know
	 	
	I	End of table display] F (R year impairment or health problem first began to bother after nonresponse != empty AND R dont know year impairment or health problem first began to bother != empty) THEN
		checkyeartoomany check for too many answers with none of the above
Ì		You selected a year and checked the box 'Don't know'. Please go back and keep the answer(s) that best describe your situation.
	 F	ENDIF
	E	LSE
	$ \mathbf{E} $	NDIF
 	in in 	F (R year impairment or health problem first began to bother > 2007 or earlier OR (R year main pairment or health problem first began to bother after nonresponse > 2007 or earlier AND R year main pairment 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
	I	Do you also remember the month when this impairment or health problem first began to bother you?
	1	l January
	2	2 February
	3	3 March
	4	4 April
		5 May
		5 June
İ	7	7 July
		3 August
		9 September
		10 October
		11 November
		2 December
Ì		F (R month impairment or health problem first began to bother = empty) THEN
		[The following questions are displayed as a table]
-		MOO2
		M003_month_NR_DK R month impairment or health problem first began to bother after nonresponse
		[You did not answer. Your answers are important to us. Please answer the question to the best of your ability.]
		Do you also remember the month when this impairment or health problem first began to bother you?
		1 January 2 Fahrman
		2 February
		3 March
		4 April 5 Mar
		5 May

6 June
7 July
8 August
9 September
10 October
11 November
12 December
<pre> M003_month_DK R dont know month impairment or health problem first began to bother You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Do you also remember the month when this impairment or health problem first began to bother you? 8 Don't know [End of table display] IF (R month impairment or health problem first began to bother after nonresponse != empty AND R dont know month impairment or health problem first began to bother != empty) THEN checkmonthtoomany check for too many answers with none of the above You selected a month and checked the box 'Don't know'. Please go back and keep the answer(s) ENDIF ENDIF</pre>
ELSE III ENDIE
ENDIF
ENDIF
IIF (R year impairment or health problem first began to bother >= New question OR (R year limpairment or health problem first began to bother after nonresponse >= New question AND R year limpairment or health problem first began to bother after nonresponse < Based on TYear)) AND (R limonth impairment or health problem first began to bother > Based on TMonth OR (R month impairment limpairment or health problem first began to bother after nonresponse > Based on TMonth OR (R month impairment limpairment limpairment or health problem first began to bother after nonresponse > Based on TMonth AND R month impairment limpairment limpairment or health problem first began to bother after nonresponse < Based on TMonth AND R month impairment limpairment limpairment began to bother 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
HH003 difficulties sleeping none to severe Overall in the last 30 days, how much difficulty did you have sleeping, such as falling asleep, waking up frequently during the night or waking up too early in the morning?

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

HH004 depression problems none to severe

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

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

RH009_intro how you have felt last 30 days

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

RH009_g felt wornout

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

1 All of the time

2 Most of the time

- 3 A good bit of the time
- 4 Some of the time
- 5 A little of the time
- 6 None of the time

RH009_h been a happy person

During the past 30 days, how much of the time have you been a happy person? 1 All of the time 2 Most of the time 3 A good bit of the time 4 Some of the time 5 A little of the time 6 None of the time

HB001 health ins coverage

We would like to find out about your own health insurance situation[] Are you currently covered by health insurance? [fill for health insurance through partner] 1 (YES) Yes 5 (NO) No

IF (health ins coverage = empty) THEN

HB001_NR_DK health ins coverage after nonresponse

[You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] We would like to find out about your own health insurance situation[] Are you currently
[covered by health insurance? [fill for health insurance through partner]
1 (YES) Yes
5 (NO) No
8 (DONTKNOW) Don't know
ELSE

ENDIF

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

| HB001a resp prescription drug coverage less than age 65
| Does your health insurance cover any of the costs of prescription drugs that you might use?
| 1 (YES) Yes
| 5 (NO) No

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

 HB001a_NR_DK resp prescription drug coverage less than age 65 after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Does your health insurance cover any of the costs of prescription drugs that you might use? 1 (YES) Yes 5 (NO) No 8 (DONTKNOW) Don't know 				
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 [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Does your coverage of prescription drugs come from the Medicare Part D insurance program? 1 (YES) Yes 5 (NO) No 8 (DONTKNOW) Don't know 				
 ELSE				
 ENDIF				
 ENDIF				
 HB002 health ins same since ms83/Oct 08 Have you been covered by the same health insurance since [time frame reference for HB00 questions]? 1 (YES) Yes 5 (NO) No 				
IF (health ins same since ms83/Oct 08 = empty) THEN				
 HB002_NR_DK health ins same since ms83/Oct 08 after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Have you been covered by the same health insurance since [time frame reference for HB00 questions]? 1 (YES) Yes 5 (NO) No 8 (DONTKNOW) Don't know 				
ELSE				
 ENDIF				
<pre> IF (health ins same since ms83/Oct 08 = (NO) No OR health ins same since ms83/Oct 08 after nonresponse = (NO) No) THEN </pre>				

|| **HB003** change in health ins since ms83/october 2008 || How has your health insurance situation changed since [time frame reference for HB00 questions]? ||1 I did not have any health insurance on [time frame reference for HB00 questions], but I am covered now ||2 I had health insurance on [time frame reference for HB00 questions], but I am now covered by a different plan || 3 Other || IF (change in health ins since ms83/october 2008 = empty) THEN ||| **HB003_NR_DK** change in health ins since ms83/oct 2008 after nonresponse ||| [You did not answer. Your answers are important to us. Please answer the question to the best of || your ability.] How has your health insurance situation changed since [time frame reference for HB00 questions]? |||1 I did not have any health insurance on [time frame reference for HB00 questions], but I am covered now ||| 2 I had health insurance on [time frame reference for HB00 questions], but I am now covered by a different plan |||3 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 vou have health insurance on [time frame reference for HB00 questions]? 1 (YES) Yes | 5 (NO) No | IF (health ins in last ms85/ms83/Oct 08 = empty) THEN || **HB004_NR_DK** health ins in last ms83/Oct 08 after nonresponse || [You did not answer. Your answers are important to us. Please answer the question to the best of your || ability.] Did you have health insurance on [time frame reference for HB00 questions]? ||1 (YES) Yes || 5 (NO) No || 8 (DONTKNOW) Don't know | ELSE | ENDIF | IF (health ins in last ms85/ms83/Oct 08 = (YES) Yes OR health ins in last ms83/Oct 08 after nonresponse = (YES) Yes) THEN || IF (current marital situation = Married OR current marital situation = Marriage-like relationship) THEN

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

||| How did you lose your health insurance?

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

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

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

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

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

||| IF (respondent partnered how lost health ins since ms83/Oct 08 = empty) THEN

|||| HB005Partnered_NR_DK respondent partnered how lost health ins since ms83/Oct 08 after nonresponse

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

|||| your ability.] How did you lose your health insurance?

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

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

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

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

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

|||| 8 Don't know

|||| |||ELSE

|||ENDIF

||| || ELSE

|| EL3 |||

||| **HB005Single** respondent single how lost health ins since ms83/Oct 08

||| How did you lose your health insurance?

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

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

|||3 I stopped buying health insurance

 $\left| \cdot \right|$

||| IF (respondent single how lost health ins since ms83/Oct 08 = empty) THEN

| | | |

|||| HB005Single_NR_DK respondent single how lost health ins since ms83/Oct 08 after nonresponse

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

|||| your ability.] How did you lose your health insurance?

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

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

|||| 3 I stopped buying health insurance

|||| 8 Don't know

|||| |||ELSE

|||ENDIF

|| ENDIF

|| |ENDIF

ENDIF

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

| HB006 sp/ptner health ins coverage

Is your [spouse/partner] currently covered by health insurance? Please include any coverage that may come from your own employment. |1 (YES) Yes | 5 (NO) No | IF (sp/ptner health ins coverage = empty) THEN || **HB006_NR_DK** sp/ptner health ins coverage after nonresponse || [You did not answer. Your answers are important to us. Please answer the question to the best of your || ability.] Is your [spouse/partner] currently covered by health insurance? Please include any coverage | that may come from your own employment. ||1 (YES) Yes || 5 (NO) No || 8 (DONTKNOW) Don't know | ELSE | ENDIF | IF (sp/ptner health ins coverage = (YES) Yes OR sp/ptner health ins coverage after nonresponse = (YES) Yes) THEN || **HB006a** sp prescription drug coverage less than age 65 || Does your [spouse/partner]'s health insurance cover any of the costs of prescription drugs that s/he might use? ||1 (YES) Yes || 5 (NO) No || IF (sp prescription drug coverage less than age 65 = empty) THEN ||| **HB006a_NR_DK** sp prescription drug coverage less than age 65 after nonresponse [1] [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] ||| Does your [spouse/partner]'s health insurance cover any of the costs of prescription drugs that s/he might use? |||1 (YES) Yes |||5 (NO) No ||| 8 (DONTKNOW) Don't know || ELSE || ENDIF || IF (respondent spouse/partner age >= 65 AND (sp prescription drug coverage less than age 65 = || (YES) Yes OR sp prescription drug coverage less than age 65 after nonresponse = (YES) Yes)) THEN ||| **HB006b** sp prescription drug coverage from Medicare Part D ||| Does your [spouse/partner]'s coverage of prescription drugs come from the Medicare Part D insurance program? |||1 (YES) Yes |||5 (NO) No ||| IF (sp prescription drug coverage from Medicare Part D = empty) THEN |||| **HB006b** NR DK sp prescription drug coverage from Medicare Part D after nonresponse |||| [You did not answer. Your answers are important to us. Please answer the question to the best of |||| your ability.] Does your [spouse/partner]'s coverage of prescription drugs come from the Medicare |||| Part D insurance program? ||||1 (YES) Yes ||||5 (NO) No

ļ	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 [Vou did not answer. Your answers are important to us. Please answer the question to the best of [Vour ability.] Has your [spouse/partner] been covered by the same health insurance since [time [frame reference for HB00 questions]? [1 (YES) Yes [5 (NO) No
	8 (DONTKNOW) Don't know
	ENDIF
	IF (sp's health ins same since ms85/ms83/Oct 08 = (NO) No OR sp's health ins same since ms83/Oct 08 after nonresponse = (NO) No) THEN
	 HB008 spouse change in health ins How has your [spouse/partner]'s health insurance situation changed since [time frame reference for HB00 questions]? 1 S/he did not have any health insurance on [time frame reference for HB00 questions], but s/he is covered now 2 S/he had health insurance on [time frame reference for HB00 questions], but s/he is now covered by a different plan 3 Other
	 IF (spouse change in health ins = empty) THEN
	 HB008_NR_DK spouse change in health ins since ms83/oct 08 after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] How has your [spouse/partner]'s health insurance situation changed since [time frame reference for HB00 questions]? 1 S/he did not have any health insurance on [time frame reference for HB00 questions], but s/he is covered now 2 S/he had health insurance on [time frame reference for HB00 questions], but s/he is now covered by a different plan 8 Don't know
	 ELSE
	 ENDIF
Т	 IF (spouse change in health ins = Other OR spouse change in health ins since ms83/oct 08 after nonresponse = 3) HEN
	 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
	<pre> HB009_NR_DK spouse health ins in last ms83/Oct 08 after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Did your [spouse/partner] have health insurance on [time frame reference for HB00 questions]? 1 (YES) Yes 5 (NO) No 8 (DONTKNOW) Don't know</pre>
	 ELSE
	 ENDIF
	 IF (spouse health ins in last ms85/ms83/Oct 08 = (YES) Yes OR spouse health ins in last ms83/Oct IF (spouse health ins in last ms85/ms83/Oct 08 = (YES) Yes OR spouse health ins in last ms83/Oct IB010 sp - how lost health ins since ms85/ms83/Oct 08 IHow did your [spouse/partner] lose her/his health insurance? I 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 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 IHB010_NR_DK sp - how lost health ins since ms83/Oct 08 after nonresponse I (You did not answer. Your answers are important to us. Please answer the question to the best of Your ability.] How did your [spouse/partner] lose her/his health insurance? I My [spouse/partner]'s employer dropped health insurance that provided her/his coverage I My [spouse/partner] lost, quit or retired from the job that provide her/his health insurance? II My Ispouse/partner] how did your [spouse/partner] lose her/his health insurance? II My [spouse/partner]'s employer dropped health insurance that provided her/his coverage
	 2 My [spouse/partner] lost, quit or retired from the job that provided her/his health insurance coverage 3 We stopped buying health insurance for him/her/us 4 My employer dropped health insurance that provided her/his coverage 5 I lost, quit or retired from the job that provided her/his health insurance coverage 8 Don't know
÷	ENDIF
	ENDIF

| ENDIF

ENDIF

I001 R any income from work last month

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

1 (YES) Yes

5 (NO) No

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

| I001_NR_DK R any income from work last month after nonresponse

| [You did not answer. Your answers are important to us. Please answer the question to the best of your | ability.] Did you [yourself] receive any income from work during the month of [current month]? Please | include wage, salary or self-employment income, as well as tips and bonuses.

| 1 (YES) Yes

| 5 (NO) No

| 8 (DONTKNOW) Don't know

ELSE

ENDIF

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

| I002 R income from work last month amt

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

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

ID02_NR_DK R income from work last month amt after nonresponse

|| [You did not answer. Your answers are important to us. Please answer the question to the best of your || ability.] How much was your total income from work in the month of [current month], before taxes and || other deductions? If you had more than one job then please report the total from all jobs. [Please || do not include your [partner/spouse]'s income from work. We will ask about that separately.] || 1 < \$1,000

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

ENDIF

IF (current marital situation = Married OR current marital situation = Marriage-like relationship) THEN **1003** spouse any income from work last month Did your [spouse/partner] receive any income from work during the month of [current month]? Please | include wage, salary or self-employment income, as well as tips and bonuses. 1 (YES) Yes | 5 (NO) No | IF (spouse any income from work last month = empty) THEN || **I003 NR DK** spouse any income from work last month after nonresponse || [You did not answer. Your answers are important to us. Please answer the question to the best of your || ability.] Did your [spouse/partner] receive any income from work during the month of [current month]? || Please include wage, salary or self-employment income, as well as tips and bonuses. ||1 (YES) Yes || 5 (NO) No || 8 (DONTKNOW) Don't know | ELSE | ENDIF | IF (spouse any income from work last month = (YES) Yes OR spouse any income from work last month | after nonresponse = (YES) Yes) THEN || **I004** spouse income from work last month amt || How much was your [spouse/partner]'s total income from work in the month of [current month] before || taxes and other deductions? If your [spouse/partner] had more than one job then please report the || total from all jobs. || Integer || IF (spouse income from work last month amt = empty) THEN || **1004 NR DK** spouse income from work last month amt after nonresponse ||| [You did not answer. Your answers are important to us. Please answer the question to the best of ||| your ability.] How much was your [spouse/partner]'s total income from work in the month of [current [1] month] before taxes and other deductions? If your [spouse/partner] had more than one job then ||| please report the total from all jobs. |||1 < \$1,000 |||2 \$1.000 - \$1.999 |||3 \$2,000 - \$2,999 |||4 \$3,000 - \$3,999 |||5 \$4,000 - \$4,999 |||6 \$5,000 - \$6,999 |||7 \$7,000 - \$9,999 ||| 8 \$10,000 or more ||| 98 Don't know || ELSE || ENDIF | ENDIF **ENDIF**

I005 HH - any other income last month

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

1 (YES) Yes

5 (NO) No

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

1005_NR_DK HH - any other income last month after nonresponse

[You did not answer. Your answers are important to us. Please answer the question to the best of your
[ability.] Did [you (and your spouse/partner)] receive any other income in the month of [current month]?
[Other income may include: - Income from investments such as dividends, interest or rental income; [Retirement income such as Social Security, pensions or other annuities; - Government benefits such
[a unemployment, disability, SSI benefits or other welfare benefits.]

|1 (YES) Yes

| 5 (NO) No

| 8 (DONTKNOW) Don't know

ELSE

ENDIF

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

| I005a HH - total other income last month

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

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

IU005a_NR_DK HH - total income last month after nonresponse

|| [You did not answer. Your answers are important to us. Please answer the question to the best of your || ability.] Taking together all other sources of income that [you (and your spouse/partner)] may have || received in the month of [current month]: How much would that amount to in total before taxes and || other deductions? [Please exclude any income from work that you may have reported earlier./if married || partnered: for yourself and/or your [spouse/partner]]

|| 1 < \$2,000 || 2 \$2,000 - \$3,999 || 3 \$4,000 - \$5,999 || 4 \$6,000 - \$7,999 || 5 \$8,000 - \$9,999 || 6 \$10,000 - \$14,999 || 7 \$15,000 - \$19,999 || 8 \$20,000 or more || 98 Don't know || | ELSE || | ENDIF

ENDIF

LF007 lost desired job Since [time frame reference for LF007/LF009 questions], have you lost a job that you had wanted to keep? 1 Yes 5 No 7 Not applicable: retired, homemaker 8 Not applicable: self-employed IF (current marital situation = Married OR current marital situation = Marriage-like relationship) THEN | LF009 lost desired job spouse We would also like to find out about your [spouse/partner]'s employment situation. Since [time frame reference for LF007/LF009 questions], has your [spouse/partner] lost a job that he/she had wanted to keep? 1 Yes | 5 No 7 Not applicable: retired, homemaker 8 Not applicable: self-employed ENDIF IF (lost desired job = Yes OR (lost desired job spouse = Yes AND (current marital situation = Married OR current marital situation = Marriage-like relationship))) THEN **U001** Income loss due to unemployment Did your family income go down as a result of [fill for having lost job] losing a job? 1 (YES) Yes | 5 (NO) No | IF (Income loss due to unemployment = (YES) Yes) THEN || IF (lost desired job = Yes) THEN ||| **U002_r** Income loss R/unemployment: how much ||| By what percent did your family income go down due to you losing your job? ||| Range: 0.0..100.0 || ENDIF || IF (lost desired job spouse = Yes AND (current marital situation = Married OR current marital || situation = Marriage-like relationship)) THEN ||| **U002** s Income loss/unemployment spuse/partner: how much [] By what percent did your family income go down due to [fill for having lost job for question U002] ||| losing his/her job? ||| Range: 0.0..100.0 || ENDIF || **U003** adjust by reduced spending || How did [You and your spouse/partner] adjust to the loss of income? (please check all that apply) || 1 Reduced spending || 2 Reduced amount going into savings || 3 Fell behind on mortgage payments ||4 Fell behind on rent || 5 Skipped or postponed paying some other bills

||7 Increased debt || 6 None of the above || IF (adjust by reduced spending = empty) THEN ||| **U003 NR DK** adjust by reduced spending after nonresponse [] [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] ||| How did [You and your spouse/partner] adjust to the loss of income? (please check all that apply) |||1 Reduced spending ||| 2 Reduced amount going into savings |||3 Fell behind on mortgage payments |||4 Fell behind on rent ||| 5 Skipped or postponed paying some other bills |||7 Increased debt ||| 6 None of the above ||| 8 Don't know ||| IF (Don't know in adjust by reduced spending after nonresponse AND cardinal(adjust by reduced ||| spending after nonresponse) > Reduced spending) THEN |||| check U003 NR DK check for answer and DK to U003 NR DK |||| You checked one or more boxes as well as the box 'Don't know'. Please go back and keep the |||| answer(s) that best describe your situation. |||ENDIF ||| IF (None of the above in adjust by reduced spending after nonresponse AND cardinal (adjust by ||| reduced spending after nonresponse) > Reduced spending AND !(Don't know in adjust by reduced ||| spending after nonresponse)) THEN |||| **checktoomanynone** check for too many answers with none of the above |||| You checked one or more boxes as well as the box 'None of the above'. Please go back and keep the |||| answer(s) that best describe your situation. |||ENDIF ||| IF (Reduced spending in adjust by reduced spending after nonresponse) THEN ||||**U003_amount** amount adjust by reduced spending |||| You indicated that you reduced spending. By how much did [You and your spouse/partner] reduce spending? ||||Range: 0.0..100.0 |||| IF (amount adjust by reduced spending = empty) THEN ||||| U003_amount_NR_DK adjust by reduced spending after non response ||||| You did not answer. Your answers are important to us. Please answer the question to the best ||||| of your ability.] You indicated that you reduced spending. By how much did [You and your spouse [[] partner] reduce spending? |||||10% - 5% |||||25% - 10% |||||3 10% - 15% |||||4 15% - 20% ||||| 5 More than 20% |||||9 Don't know ||||ELSE

 ENDIF
 ENDIF
IF (None of the above in adjust by reduced spending AND cardinal(adjust by reduced spending) > Reduced spending) THEN
 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
<pre> U003_amount amount adjust by reduced spending You indicated that you reduced spending. By how much did [You and your spouse/partner] reduce spending? Range: 0.0100.0</pre>
IF (amount adjust by reduced spending = empty) THEN
 U003_amount_NR_DK adjust by reduced spending after non response [11] [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] [11] You indicated that you reduced spending. By how much did [You and your spouse partner] reduce spending? [11] 1 0% - 5% [11] 2 5% - 10% [11] 3 10% - 15% [11] 4 15% - 20% [11] 5 More than 20% [11] 9 Don't know
 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

- |||| **U004_all_NR_DK** respondent and spouse loss of income how made up
- |||| [You did not answer. Your answers are important to us. Please answer the question to the best of
- [[] your ability.] Did [You and your spouse/partner] do any of the following to make up for the loss
- |||| of income? (please check all that apply)
- ||||1 I took up a temporary job
- ||||4 My [spouse/partner] took up a temporary job
- |||| 5 Received financial help from family or friends
- |||| 6 Borrowed money or increased credit card debt
- ||||7 Received unemployment pay from the government
- ||||8 Took money out of savings
- ||||9 None of the above. [fill for having lost job for question U004] found a job soon
- ||||10 Don't know

|||| IF (None of the above. ^FL_JOB_LOSS2 found a job soon in respondent and spouse loss of income |||| how made up AND cardinal(respondent and spouse loss of income how made up) > I took up a |||| temporary job AND !(Don't know in respondent and spouse loss of income how made up)) THEN

||||| **checktoomanynone** check for too many answers with none of the above

||||| You checked one or more boxes as well as the box 'None of the above'. Please go back and keep ||||| the answer(s) that best describe your situation.

||||| ||||ENDIF

||||| check_U003_NR_DK check for answer and DK to U003_NR_DK

||||| You checked one or more boxes as well as the box 'Don't know'. Please go back and keep the ||||| answer(s) that best describe your situation.

||||ENDIF

|||| |||ELSE

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

||||| **checktoomanynone** check for too many answers with none of the above

||||| You checked one or more boxes as well as the box 'None of the above'. Please go back and keep ||||| the answer(s) that best describe your situation.

||||| |||ENDIF

|||ENDIF

|| 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

	10	5 Borrowed money or increased credit card debt				
	7 Received unemployment pay from the government					
ÌÌ	8	8 Took money out of savings				
		9 None of the above. [fill for having lost job for question U004] found a job soon				
İİ						
		IF (respondent job loss of income how made up = empty) THEN				
		U004_rloss_NR_DK respondent job loss of income how made up after nonresponse				
		[You did not answer. Your answers are important to us. Please answer the question to the best of				
		your ability.] Did [You and your spouse/partner] do any of the following to make up for the loss				
		of income? (please check all that apply)				
		1 I took up a temporary job				
		2 My [spouse/partner] began working or increased work hours				
		5 Received financial help from family or friends				
		6 Borrowed money or increased credit card debt				
		7 Received unemployment pay from the government				
		8 Took money out of savings				
		9 None of the above. [fill for having lost job for question U004] found a job soon				
		10 Don't know				
		IF (None of the above. ^FL_JOB_LOSS2 found a job soon in respondent job loss of income how				
		made up after nonresponse AND cardinal(respondent job loss of income how made up after				
$\left \right $		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.				
	İİ					
		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				
ÌÌ						
	İİ					
		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				
		ENDIE				
	ENDIF					
	\mathbf{P}					
		LSEIF (lost desired job = Yes AND current marital situation != Married AND current marital situation != Marriage-like relationship) THEN				

L	U004	ronly	respondent	single	loss	of income	how	made	un
L		_romy	respondent	single	1035	or meome	110 w	maue	uμ

[] Did [You and your spouse/partner] do any of the following to make up for the loss of income?

||| (please check all that apply)

- |||1 I took up a temporary job
- ||| 5 Received financial help from family or friends
- |||6 Borrowed money or increased credit card debt
- ||| 7 Received unemployment pay from the government
- ||| 8 Took money out of savings
- |||9 None of the above. I found a job soon

||| IF (respondent single loss of income how made up = empty) THEN

|||| **U004_ronly_NR_DK** respondent single loss of income how made up after nonresponse

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

- |||| your ability.] Did [You and your spouse/partner] do any of the following to make up for the loss
- |||| of income? (please check all that apply)
- |||| 1 I took up a temporary job
- |||| 5 Received financial help from family or friends
- |||| 6 Borrowed money or increased credit card debt
- |||| 7 Received unemployment pay from the government
- |||| 8 Took money out of savings
- ||||9 None of the above. I found a job soon
- ||||10 Don't know

|||| IF (None of the above. I found a job soon in respondent single loss of income how made up

- |||| after nonresponse AND cardinal (respondent single loss of income how made up after nonresponse)
- |||| > I took up a temporary job AND !(Don't know in respondent single loss of income how made
- |||| up after nonresponse)) THEN

||||| **checktoomanynone** check for too many answers with none of the above

- ||||| You checked one or more boxes as well as the box 'None of the above'. Please go back and keep
- ||||| the answer(s) that best describe your situation.

| | | | |

|||| ENDIF

|||| IF (Don't know in respondent single loss of income how made up after nonresponse AND

|||| cardinal (respondent single loss of income how made up after nonresponse) > I took up a |||| temporary job) THEN

||||| check_U003_NR_DK check for answer and DK to U003_NR_DK

- ||||| You checked one or more boxes as well as the box 'Don't know'. Please go back and keep the
- ||||| answer(s) that best describe your situation.
- ||||ENDIF

|||ELSE

- |||| IF (None of the above. I found a job soon in respondent single loss of income how made up
- |||| AND cardinal (respondent single loss of income how made up) > I took up a temporary job) THEN | | | | |
- ||||| **checktoomanynone** check for too many answers with none of the above
- ||||| You checked one or more boxes as well as the box 'None of the above'. Please go back and keep
- ||||| the answer(s) that best describe your situation.

||||ENDIF

	 ENDIF	
Ì	 ELSEIF (] 	lost desired job spouse = Yes) THEN
	<pre> U004_spa Did [You (please ch 3 I began 4 My [spa 5 Receive 6 Borrow 7 Receive 8 Took m</pre>	ouseloss spouse job loss of income how made up and your spouse/partner] do any of the following to make up for the loss of income? heck all that apply) to work or increased my hours of work ouse/partner] took up a temporary job ed financial help from family or friends ed money or increased credit card debt ed unemployment pay from the government ioney out of savings if the above. [fill for having lost job for question U004] found a job soon
	IF (spous 	se job loss of income how made up = empty) THEN
	<pre> U004_s] [You did your abi of incom 3 I began 4 My [s] 5 Receiv 6 Borrov 7 Receiv 8 Took r 8 Took r 9 None d 10 Don't IF (Non after nor AND !(</pre>	pouseloss_NR_DK spouse job loss of income how made up after nonresponse I not answer. Your answers are important to us. Please answer the question to the best of lity.] Did [You and your spouse/partner] do any of the following to make up for the loss he? (please check all that apply) In to work or increased my hours of work bouse/partner] took up a temporary job yed financial help from family or friends wed money or increased credit card debt yed unemployment pay from the government noney out of savings of the above. [fill for having lost job for question U004] found a job soon : know the of the above. ^FL_JOB_LOSS2 found a job soon in spouse job loss of income how made up presponse AND cardinal(spouse job loss of income how made up after nonresponse) > 1 Don't know in spouse job loss of income how made up after nonresponse)) THEN pomanynone check for too many answers with none of the above
	the ans	ecked one or more boxes as well as the box 'None of the above'. Please go back and keep wer(s) that best describe your situation.
Ì	 ENDIF	
		't know in spouse job loss of income how made up after nonresponse AND cardinal (ob loss of income how made up after nonresponse) > 1) THEN
	check_ You ch answer	U003_NR_DK check for answer and DK to U003_NR_DK ecked one or more boxes as well as the box 'Don't know'. Please go back and keep the (s) that best describe your situation.
Ì	 ENDIF	
	 ELSE	
	AND ca	te of the above. FL_JOB_LOSS2 found a job soon in spouse job loss of income how made up rdinal(spouse job loss of income how made up) > 1) THEN
	 checkt (oomanynone 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

U005 open input job loss

Would you like to add any more detail on how [You and your spouse/partner] managed with the job loss? Please type in the box below.

| Open

ENDIF

IF (Income loss due to unemployment = EMPTY OR Income loss due to unemployment = 2) AND (lost desired job lastlongwave = Yes OR lost desired job spouse lastlongwave = Yes) THEN

IF fill for having lost job != " THEN

|| || **U001a** Income loss due to unemployment

|| Back in [FL_HU001a] you told us that [fill for having lost job] had lost a job in the three months

|| before [] Is your household's income still lower at this time due to that job loss?

||1 No, my household income never went down due to that job loss

||2 No, my household income went down only for a short period of time and has recovered since

|| 3 Yes, my household income is still down

||4 Your record is wrong. There was no job loss before [time frame reference for when taken ms162]

|| IF Income loss due to unemployment = Yes, my household income is still down THEN

|||
|||U003 adjust by reduced spending

||| How did [You and your spouse/partner] adjust to the loss of income? (please check all that apply)

|||1 Reduced spending

|||2 Reduced amount going into savings

- ||| 3 Fell behind on mortgage payments
- |||4 Fell behind on rent
- ||| 5 Skipped or postponed paying some other bills
- |||7 Increased debt
- ||| 6 None of the above
- $\left| \cdot \right|$

||| IF (adjust by reduced spending = empty) THEN

- İİİI
- **U003_NR_DK** adjust by reduced spending after nonresponse
- |||| [You did not answer. Your answers are important to us. Please answer the question to the best of

|||| your ability.] How did [You and your spouse/partner] adjust to the loss of income? (please check

- |||| all that apply)
- ||||1 Reduced spending
- ||||2 Reduced amount going into savings
- ||||3 Fell behind on mortgage payments
- ||||4 Fell behind on rent
- |||| 5 Skipped or postponed paying some other bills
- ||||7 Increased debt
- ||||6 None of the above

	8 Don't know				
 		by reduced spending after nonresponse AND cardinal(adjust by nresponse) > Reduced spending) THEN			
	<pre> check_U003_NR_DK You checked one or mot answer(s) that best descr</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. 			
	 ENDIF 				
 	IF (None of the above in	adjust by reduced spending after nonresponse AND cardinal(adjust by nresponse) > Reduced spending AND !(Don't know in adjust by reduced ate)) THEN			
	checktoomanynone ch You checked one or mor the answer(s) that best d	eck for too many answers with none of the above e boxes as well as the box 'None of the above'. Please go back and keep escribe your situation.			
	 ENDIF				
Ì	 IF (Reduced spending in 	adjust by reduced spending after nonresponse) THEN			
	<pre> U003_amount amount You indicated that you r spending? Range: 0.0100.0</pre>	adjust by reduced spending educed spending. By how much did [You and your spouse/partner] reduce			
Ì	<pre> IF (amount adjust by reduced spending = empty) THEN</pre>				
	[You did not answer. Y	X adjust by reduced spending after non response our answers are important to us. Please answer the question to the best dicated that you reduced spending. By how much did [You and your spending?			
	ELSE				
	 ENDIF				
	 ENDIF				
	 ELSE				
	<pre> IF (None of the above in) > Reduced spending) T</pre>	adjust by reduced spending AND cardinal(adjust by reduced spending HEN			
	-	eck for too many answers with none of the above e boxes as well as the box 'None of the above'. Please go back and keep escribe your situation.			

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||||ENDIF
|||| IF (Reduced spending in adjust by reduced spending) THEN
|||||U003_amount amount adjust by reduced spending
||||| You indicated that you reduced spending. By how much did [You and your spouse/partner] reduce
||||| spending?
||||| Range: 0.0..100.0
||||| IF ( amount adjust by reduced spending = empty) THEN
|||||| U003_amount_NR_DK adjust by reduced spending after non response
|||||| [You did not answer. Your answers are important to us. Please answer the question to the best
|||||| of your ability.] You indicated that you reduced spending. By how much did [You and your
|||||| spouse/partner] reduce spending?
|||||10% - 5%
|||||2 5% - 10%
|||||3 10% - 15%
|||||4 15% - 20%
||||||5 More than 20%
|||||9 Don't know
|||||ELSE
|||| ENDIF
||||ENDIF
|||ENDIF
||| IF (lost desired job lastlongwave = Yes AND lost desired job spouse lastlongwave = Yes AND (
||| current marital situation = Married OR current marital situation = Marriage-like relationship
|||)) THEN
|||| U004_all respondent and spouse loss of income how made up
|||| Did [You and your spouse/partner] do any of the following to make up for the loss of income?
|||| (please check all that apply)
||||| 1 I took up a temporary job
||||4 My [spouse/partner] took up a temporary job
|||| 5 Received financial help from family or friends
|||| 6 Borrowed money or increased credit card debt
|||| 7 Received unemployment pay from the government
|||| 8 Took money out of savings
||||9 None of the above. [fill for having lost job for question U004] found a job soon
|||| IF (respondent and spouse loss of income how made up = empty) THEN
||||| U004_all_NR_DK respondent and spouse loss of income how made up
||||| You did not answer. Your answers are important to us. Please answer the question to the best
||||| of your ability.] Did [You and your spouse/partner] do any of the following to make up for the
||||| loss of income? (please check all that apply)
||||| 1 I took up a temporary job
|||||4 My [spouse/partner] took up a temporary job
||||| 5 Received financial help from family or friends
||||| 6 Borrowed money or increased credit card debt
||||| 7 Received unemployment pay from the government
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||||| 8 Took money out of savings |||||9 None of the above. [fill for having lost job for question U004] found a job soon ||||| 10 Don't know ||||| IF (None of the above. ^FL_JOB_LOSS2 found a job soon in respondent and spouse loss of ||||| income how made up AND cardinal (respondent and spouse loss of income how made up) > I took ||||| up a temporary job AND !(Don't know in respondent and spouse loss of income how made up)) |||| THEN |||||| **checktoomanynone** check for too many answers with none of the above |||||| You checked one or more boxes as well as the box 'None of the above'. Please go back and keep |||||| the answer(s) that best describe your situation. |||| ENDIF ||||| 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 ||||| You did not answer. Your answers are important to us. Please answer the question to the best

||||| of your ability.] Did [You and your spouse/partner] do any of the following to make up for the ||||| loss of income? (please check all that apply) ||||| 1 I took up a temporary job ||||| 2 My [spouse/partner] began working or increased work hours ||||| 5 Received financial help from family or friends ||||| 6 Borrowed money or increased credit card debt ||||| 7 Received unemployment pay from the government ||||| 8 Took money out of savings |||||9 None of the above. [fill for having lost job for question U004] found a job soon ||||| 10 Don't know ||||| IF (None of the above. ^FL_JOB_LOSS2 found a job soon in respondent job loss of income how ||||| made up after nonresponse AND cardinal (respondent job loss of income how made up after ||||| nonresponse) > I took up a temporary job AND !(Don't know in respondent job loss of income ||||| how made up after nonresponse)) THEN |||||| **checktoomanynone** check for too many answers with none of the above |||||| You checked one or more boxes as well as the box 'None of the above'. Please go back and keep |||||| the answer(s) that best describe your situation. ||||ENDIF ||||| IF (Don't know in respondent job loss of income how made up after nonresponse AND cardinal(||||| respondent job loss of income how made up after nonresponse) > I took up a temporary job) THEN |||||| check U003 NR DK check for answer and DK to U003 NR DK |||||| You checked one or more boxes as well as the box 'Don't know'. Please go back and keep the |||||| answer(s) that best describe your situation. |||| ENDIF | | | | ELSE ||||| IF (None of the above. ^FL JOB LOSS2 found a job soon in respondent job loss of income how ||||| made up AND cardinal(respondent job loss of income how made up) > I took up a temporary job ||||) THEN |||||| **checktoomanynone** check for too many answers with none of the above |||||| You checked one or more boxes as well as the box 'None of the above'. Please go back and keep |||||| the answer(s) that best describe your situation. |||| ENDIF ||||ENDIF ||| ELSEIF (lost desired job lastlongwave = Yes AND current marital situation != Married AND |||| current marital situation != Marriage-like relationship) THEN |||| **U004_ronly** respondent single loss of income how made up |||| Did [You and your spouse/partner] do any of the following to make up for the loss of income? |||| (please check all that apply) ||||| 1 I took up a temporary job |||| 5 Received financial help from family or friends |||| 6 Borrowed money or increased credit card debt ||||7 Received unemployment pay from the government |||| 8 Took money out of savings

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

||||3 I began to work or increased my hours of work ||||4 My [spouse/partner] took up a temporary job |||| 5 Received financial help from family or friends |||| 6 Borrowed money or increased credit card debt |||| 7 Received unemployment pay from the government |||| 8 Took money out of savings ||||9 None of the above. [fill for having lost job for question U004] found a job soon |||| IF (spouse job loss of income how made up = empty) THEN ||||| **U004 spouseloss NR DK** spouse job loss of income how made up after nonresponse ||||| You did not answer. Your answers are important to us. Please answer the question to the best ||||| of your ability.] Did [You and your spouse/partner] do any of the following to make up for the ||||| loss of income? (please check all that apply) ||||| 3 I began to work or increased my hours of work ||||| 4 My [spouse/partner] took up a temporary job ||||| 5 Received financial help from family or friends ||||| 6 Borrowed money or increased credit card debt ||||| 7 Received unemployment pay from the government ||||| 8 Took money out of savings |||||9 None of the above. [fill for having lost job for question U004] found a job soon ||||| 10 Don't know ||||| IF (None of the above. ^FL_JOB_LOSS2 found a job soon in spouse job loss of income how made ||||| up after nonresponse AND cardinal (spouse job loss of income how made up after nonresponse) > ||||| 1 AND !(Don't know in spouse job loss of income how made up after nonresponse)) THEN |||||| **checktoomanynone** check for too many answers with none of the above |||||| You checked one or more boxes as well as the box 'None of the above'. Please go back and keep |||||| the answer(s) that best describe your situation. |||| ENDIF ||||| IF (Don't know in spouse job loss of income how made up after nonresponse AND cardinal(||||| spouse job loss of income how made up after nonresponse > 1) THEN | | | | | | |||||| check_U003_NR_DK check for answer and DK to U003_NR_DK |||||| You checked one or more boxes as well as the box 'Don't know'. Please go back and keep the |||||| answer(s) that best describe your situation. |||| ENDIF ||||ELSE ||||| IF (None of the above. ^FL_JOB_LOSS2 found a job soon in spouse job loss of income how made |||||| up AND cardinal(spouse job loss of income how made up > 1) THEN |||||| **checktoomanynone** check for too many answers with none of the above |||||| You checked one or more boxes as well as the box 'None of the above'. Please go back and keep |||||| the answer(s) that best describe your situation. |||| ENDIF ||||ENDIF |||ENDIF

|| ENDIF | ENDIF **ENDIF** LF001 current job status What is your current employment situation? Please check all that apply. 1 Working for pay now 2 Unemployed and looking for work 3 Temporarily laid off 4 On sick or other leave 5 Disabled 6 Retired 7 Homemaker 8 Self-employed 9 Student 10 Other IF Unemployed and looking for work IN current job status THEN [The following questions are displayed as a table] UN002_intro intro when became currently unemployed When did you become unemployed? If you have been unemployed more than once since 2008, please enter when you became unemployed most recently. **UN002 month** month most recent unemployment spell began Month 1 January | 2 February | 3 March 4 April | 5 May 6 June |7 July | 8 August 9 September | 10 October |11 November | 12 December **UN002_year** year most recent unemployment spell began Year | 1 2007 or earlier | 2 2008 3 2009 | 4 2010 | 5 2011 6 2012 [End of table display] | IF ((month most recent unemployment spell began = empty and year most recent unemployment spell began |!= 2007 or earlier) or year most recent unemployment spell began = empty) THEN

|| [The following questions are displayed as a table]

|| UN002_intro_NR_DK intro when became currently unemployed after nonresponse

|| When did you become unemployed? If you have been unemployed more than once since 2008, please || enter when you became unemployed most recently.

|| UN002_month_NR_DK month most recent unemployment spell began after nonresponse

|| Month

- ||1 January
- || 2 February
- || 3 March
- ||4 April
- ||5 May
- ||6 June
- ||7 July
- ||8 August
- ||9 September
- ||10 October
- ||11 November
- ||12 December
- ||13 Don't know

|| UN002_year_NR_DK year most recent unemployment spell began after nonresponse

- ||Year
- || 1 2007 or earlier || 2 2008 || 3 2009 || 4 2010 || 5 2011 || 6 2012 || || [End of table display] | ELSE || | ENDIF | | M001 R currently any unempl benefit | Did you receive any unemployment benefits last month? | 1 (YES) Yes | 5 (NO) No

| IF (R currently any unempl benefit = empty) THEN

|| **M001_NR_DK** R currently any unempl benefit after nonresponse

|| [You did not answer. Your answers are important to us. Please answer the question to the best of your || ability.] Did you receive any unemployment benefits last month?

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

||8 (DONTKNOW) Don't know

|| |ELSE

|| |ENDIF

 \mid IF (R currently any unempl benefit = (YES) Yes OR R currently any unempl benefit after nonresponse \mid = (YES) Yes) THEN

	M001a unemployment benefit received last month How much unemployment benefit did you receive last month? Integer
	IF (unemployment benefit received last month = empty) THEN
	[The following questions are displayed as a table]
 	M001a_NR_DK unemployment benefit received last month after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] How much unemployment benefit did you receive last month? Integer
	 M001a_DK dont know unemployment benefit received last month [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] How much unemployment benefit did you receive last month? 8 Don't know
	 [End of table display] [IF (unemployment benefit received last month after nonresponse != empty AND dont know [unemployment benefit received last month != empty) THEN
	checkamountanddk check display for giving answer to question and checking dont know box You entered an amount AND checked the box 'Don't know'. Please go back and keep only the one entry that best describes your situation.
	 ENDIF
	ELSE
	 ENDIF
ľ	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
	IF (year start receiving unemployment benefits = empty) THEN
	 [] [The following questions are displayed as a table] [] [M001_year_NR_DK year start receiving unemployment benefits after nonresponse [] [You did not answer. Your answers are important to us. Please answer the question to the best of [] your ability.] When did you start receiving these benefits? [] 1 2007 or earlier [] 2 2008 [] 3 2009 [] 4 2010

	5 2011 6 2012
	 M001_year_DK dont know year start receiving unemployment benefits [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] When did you start receiving these benefits? 8 Don't know
	 [End of table display] IF (year start receiving unemployment benefits after nonresponse != empty AND dont know year start receiving unemployment benefits != empty) THEN
$\left \left \right \right $	 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 [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Do you also remember the month when you first received unemployment benefits? 1 January 2 February 3 March 4 April 5 May 6 June 7 July 8 August

			9 September 10 October
			11 November 12 December
			M001_month_DK dont know month start receiving unemployment benefits [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Do you also remember the month when you first received unemployment benefits? 8 Don't know
			 [End of table display] [IF (month start receiving unemployment benefits after nonresponse != empty AND dont know [month start receiving unemployment benefits != empty) THEN
Ì			 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 ND 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
		E	ENDIF
		EN	NDIF
	E	N	DIF
]	EN	JD	DIF
]	ſF	!(Unemployed and looking for work IN current job status) THEN
	H 1	lav (Y	001 unemployed since last interview we you been unemployed at any time since October 1, 2008? YES) Yes NO) No
	II	F ((unemployed since last interview = empty) THEN

UN001_NR_DK unemployed since last interview after nonresponse
 [You did not answer. Your answers are important to us. Please answer the question to the best of your

|| ability.] Have you been unemployed at any time since October 1, 2008? ||1 (YES) Yes || 5 (NO) No || 8 (DONTKNOW) Don't know | ELSE | ENDIF | IF (unemployed since last interview = (YES) Yes OR unemployed since last interview after | nonresponse = (YES) Yes) THEN [] [The following questions are displayed as a table] || UN004_intro intro UN004 || When did your most recent unemployment spell start and when did it end? Most recent unemployment || spell: || UN004a month month most recent unemployment spell began || Month ||1 January || 2 February || 3 March ||4 April || 5 May || 6 June ||7 July || 8 August ||9 September || 10 October ||11 November || 12 December || UN004a_year year most recent unemployment spell started ||Year || 1 2007 or earlier | | 2 2008 || 3 2009 | | 4 2010 || 5 2011 | | 6 2012 || UN004b_month month most recent unemployment spell ended || Month ||1 January || 2 February || 3 March ||4 April || 5 May || 6 June ||7 July || 8 August ||9 September || 10 October ||11 November || 12 December

|| UN004b_year year most recent unemployment spell ended ||Year || 1 2007 or earlier 112 2008 || 3 2009 | | 4 2010 || 5 2011 ||62012 [| [End of table display] || IF ((month most recent unemployment spell began = empty and year most recent unemployment spell || started != 2007 or earlier) OR year most recent unemployment spell started = empty OR (month most || recent unemployment spell ended = empty and year most recent unemployment spell ended != 2007 or || earlier) OR year most recent unemployment spell ended = empty) THEN [] [The following questions are displayed as a table] ||| UN004 intro NR DK intro UN004 ||| [You did not answer. Your answers are important to us. Please answer the question to the best of || your ability.] When did your most recent unemployment spell start and when did it end? Most recent ||| unemployment spell: ||| UN004a_month_NR_DK month most recent unemployment spell started after nonresponse ||| Month |||1 January |||2 February ||| 3 March |||4 April |||5 May |||6 June |||7 July |||8 August |||9 September ||| 10 October |||11 November ||| 12 December ||| 13 Don't know ||| **UN004a_year_NR_DK** year most recent unemployment spell started after nonresponse |||Year |||1 2007 or earlier ||| 2 2008 ||| 3 2009 |||4 2010 ||| 5 2011 |||6 2012 ||| **UN004b month NR DK** month most recent unemployment spell ended after nonresponse ||| Month |||1 January |||2 February |||3 March |||4 April |||5 May |||6 June

	7 July
	8 August
	9 September
	10 October
	11 November
	12 December
	13 Don't know
	UN004b_year_NR_DK year most recent unemployment spell ended after nonresponse
	Year
	1 2007 or earlier
	2 2008
	3 2009
	4 2010
	5 2011
	6 2012
	[End of table display]
	IF (year most recent unemployment spell started after nonresponse >= New question AND year most recent unemployment spell started after nonresponse < Based on TYear AND month most recent
	unemployment spell started after nonresponse > Based on TMonth AND month most recent unemployment
	spell started after nonresponse < Based on TMonth) OR (year most recent unemployment spell ended
	after nonresponse >= New question AND year most recent unemployment spell ended after nonresponse
	< Based on TYear AND month most recent unemployment spell ended after nonresponse > Based on
	TMonth AND month most recent unemployment spell ended after nonresponse < Based on TMonth) THEN
	checkFutureDates error date foodstamp module
	Please go back and check your answer(s). The beginning and/or end date you indicated are AFTER
	the current month and year.
	ENDIF
	IF (year most recent unemployment spell started after nonresponse > year most recent unemployment
	spell ended after nonresponse and year unemployment second spell ended after nonresponse !=
	empty) OR (year most recent unemployment spell started after nonresponse = year most recent
	unemployment spell ended after nonresponse AND year most recent unemployment spell started after
	nonresponse > 2007 or earlier AND month most recent unemployment spell started after nonresponse
	> month most recent unemployment spell ended after nonresponse and month most recent unemployment
	spell ended after nonresponse != empty) THEN
	checkfoodstampdate2 error date foodstamp module
	Please go back and check your answer. The start date you indicated is AFTER the end date.
İİ	
	ENDIF
	ELSE
	IF (year most recent unemployment spell started \geq New question AND month most recent
	unemployment spell began > Based on TMonth) OR (year most recent unemployment spell ended >=
	New question AND month most recent unemployment spell ended > Based on TMonth) THEN
	checkFutureDates error date foodstamp module
	Please go back and check your answer(s). The beginning and/or end date you indicated are AFTER
	the current month and year.
	ENDIF

IF (year most recent unemployment spell started > year most recent unemployment spell ended and
year most recent unemployment spell ended != empty) OR (year most recent unemployment spell
started = year most recent unemployment spell ended AND year most recent unemployment spell
started > 2007 or earlier AND month most recent unemployment spell began > month most recent
unemployment spell ended and month most recent unemployment spell ended != empty) THEN
checkfoodstampdate2 error date foodstamp module
Please go back and check your answer. The start date you indicated is AFTER the end date.
ENDIF
ENDIF
ENDIF

ENDIF

IF (!(Unemployed and looking for work in current job status) AND (year most recent unemployment spell started > 2008 OR (year most recent unemployment spell started = 2008 and month most recent unemployment spell began > October) OR (year most recent unemployment spell started after nonresponse > 2008 AND year most recent unemployment spell started after nonresponse < Based on TYear) OR (year most recent unemployment spell started after nonresponse = 2008 and month most recent unemployment spell started after nonresponse = 2008 and month most recent unemployment spell started after nonresponse = 2008 and month most recent unemployment spell started after nonresponse = 2008 and month most recent unemployment spell started after nonresponse = 2008 and month most recent unemployment spell began > 2008 OR (unemployed and looking for work in current job status) AND (year most recent unemployment spell began = 2008 OR (year most recent unemployment spell began = 2008 and month most recent unemployment spell began > 2008 OR (year most recent unemployment spell began = 2008 and month most recent unemployment spell began > 2008 OR (year most recent unemployment spell began = 2008 and month most recent unemployment spell began = 2008 and month most recent unemployment spell began after nonresponse < Based on TYear) OR (year most recent unemployment spell began after nonresponse = 2008 and month most recent unemployment spell began after nonresponse = 2008 and month most recent unemployment spell began after nonresponse = 2008 and month most recent unemployment spell began after nonresponse = 2008 and month most recent unemployment spell began after nonresponse < Based on TYear) OR (year most recent unemployment spell began after nonresponse = 2008 and month most recent unemployment spell began after nonresponse = 2008 and month most recent unemployment spell began after nonresponse < Based on TYear) OR (year most recent unemployment spell began after nonresponse < Based on TYear) OR (year most recen

UN005 unemployed, second spell

Were you unemployed in any other months between [fill date unemployment module] and [[month most recent unemployment spell began], [year most recent unemployment spell started]/[month most recent unemployment spell began]/[year most recent unemployment spell started]/[month most recent unemployment spell began]_NR_DK, [year most recent unemployment spell started]_NR_DK/[month most recent unemployment spell began]_NR_DK/[year most recent unemployment spell started]_NR_DK/[month most recent unemployment spell began], [year most recent unemployment spell started]_NR_DK/[month most recent unemployment spell began], [year most recent unemployment spell began]/[month most recent unemployment spell began]

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

IF (unemployed, second spell = empty) THEN

|| UN005_NR_DK unemployed, second spell after nonresponse

[] [You did not answer. Your answers are important to us. Please answer the question to the best of your [] ability.] Were you unemployed in any other months between [fill date unemployment module] and [[month [] most recent unemployment spell began], [year most recent unemployment spell started]/[month most [] recent unemployment spell began]/[year most recent unemployment spell started]/[month most recent [] unemployment spell began]_NR_DK, [year most recent unemployment spell started]_NR_DK/[month most [] recent unemployment spell began]_NR_DK/[year most recent unemployment spell started]_NR_DK/[month most [] recent unemployment spell began]_NR_DK/[year most recent unemployment spell started]_NR_DK/[month l] most recent unemployment spell began], [year most recent unemployment spell began]/[month most recent [] unemployment spell began], [year most recent unemployment spell began]/[month most recent [] unemployment spell began]/[year most recent unemployment spell began]/[month most recent [] unemployment spell began]/[year most recent unemployment spell began]/[month most recent [] unemployment spell began]/[year most recent unemployment spell began]/[month most recent [] unemployment spell began]/[year most recent unemployment spell began]/[month most recent unemployment spell began]/[month most recent unemployment spell began]/[month most recent unemployment spell began]/[month most recent unemployment spell began]/[month most recent unemployment spell began]/[month most recent unemployment spell began]/[month most recent unemployment spell began]/[month most recent unemployment spell began]/[month most recent unemployment spell began]/[month most recent unemployment spell began]/[month most recent unemployment spell began]/[month most recent unemployment spell began]/[month most recent unemployment spell began]/[month most recent unemployment spell began]/[month most recent unemployment spell began]/[month most recent unemployment spell began]/[month most recent unemployment spell began]/[month most r || spell began]_NR_DK, [year most recent unemployment spell began]_NR_DK/[month most recent unemployment || spell began]_NR_DK/[year most recent unemployment spell began]_NR_DK]? ||1 (YES) Yes || 5 (NO) No || 8 (DONTKNOW) Don't know | ELSE | ENDIF | IF (unemployed, second spell = (YES) Yes OR unemployed, second spell after nonresponse = (YES) Yes |) THEN [] [The following questions are displayed as a table] || UN006 intro intro FS006 || For this earlier period, when did you become unemployed and when did you stop being unemployed? UN006a month month unemployment second spell started || Month ||1 January || 2 February || 3 March ||4 April || 5 May || 6 June ||7 July || 8 August ||9 September || 10 October ||11 November || 12 December || UN006a_year year unemployment second spell started ||Year || 1 2007 or earlier | | 2 2008 || 3 2009 | | 4 2010 || 5 2011 | | 6 2012 || UN006b month month unemployment second spell ended || Month ||1 January || 2 February || 3 March ||4 April || 5 May || 6 June ||7 July || 8 August ||9 September || 10 October ||11 November || 12 December

|| UN006b_year year unemployment second spell ended ||Year || 1 2007 or earlier | | 2 2008 || 3 2009 | | 4 2010 || 5 2011 ||62012 [| [End of table display] || IF ((month unemployment second spell started = empty and year unemployment second spell started || != 2007 or earlier) OR year unemployment second spell started = empty OR (month unemployment || second spell ended = empty and year unemployment second spell ended != 2007 or earlier) OR year || unemployment second spell ended = empty) THEN [] [The following questions are displayed as a table] ||| UN006 intro NR DK intro FS006 ||| [You did not answer. Your answers are important to us. Please answer the question to the best of ||| your ability.] For this earlier period, when did you become unemployed and when did you stop being ||| unemployed? ||| UN006a_month_NR_DK month unemployment second spell started after nonresponse ||| Month |||1 January |||2 February ||| 3 March |||4 April |||5 May |||6 June |||7 July |||8 August |||9 September ||| 10 October |||11 November ||| 12 December ||| 13 Don't know ||| **UN006a_year_NR_DK** year unemployment second spell started after nonresponse |||Year |||1 2007 or earlier ||| 2 2008 ||| 3 2009 |||4 2010 ||| 5 2011 |||6 2012 ||| **UN006b month NR DK** month unemployment second spell ended after nonresponse ||| Month |||1 January |||2 February |||3 March |||4 April |||5 May |||6 June

	7 July	
	8 August	
	9 September	
	10 October	
	11 November	
	12 December	
	13 Don't know	
	UN006b_year_NR_DK year unemployment second spell ended after nonresponse	
	Year	
	1 2007 or earlier	
	2 2008	
	3 2009	
	4 2010	
	5 2011	
	6 2012	
ļ		
	[End of table display]	
	IF (year unemployment second spell started after nonresponse >= New question AND year	
	unemployment second spell started after nonresponse < Based on TYear AND month unemployment second spell started after nonresponse > Based on TMonth AND month unemployment second spell	
	started after nonresponse < Based on TMonth) OR (year unemployment second spell ended after	
	nonresponse >= New question AND year unemployment second spell ended after nonresponse < Based	
	on TYear AND month unemployment second spell ended after nonresponse > Based on TMonth AND mo	onth
	unemployment second spell ended after nonresponse < Based on TMonth) THEN	
	checkFutureDates error date foodstamp module	
	Please go back and check your answer(s). The beginning and/or end date you indicated are AFTER	
	the current month and year.	
	ENDIF	
	IF (year unemployment second spell started after nonresponse > year unemployment second spell	
	ended after nonresponse and year unemployment second spell ended after nonresponse != empty) OR	
	(year unemployment second spell started after nonresponse = year unemployment second spell ended	
	after nonresponse AND year unemployment second spell started after nonresponse > 2007 or earlier	
	AND month unemployment second spell started after nonresponse > month unemployment second spell	
	ended after nonresponse and month unemployment second spell ended after nonresponse != empty) THEN	1
ļ		
	checkfoodstampdate2 error date foodstamp module	
	Please go back and check your answer. The start date you indicated is AFTER the end date.	
	ENDIF	
Ì		
	ELSE	
	IF (year unemployment second spell started >= New question AND month unemployment second spell	
	started > Based on TMonth) OR (year unemployment second spell ended >= New question AND month	
	unemployment second spell ended > Based on TMonth) THEN	
	 checkFutureDates error date foodstamp module Please go back and check your answer(s). The beginning and/or end date you indicated are AFTER	
	the current month and year.	
1		
i	ENDIF	
i.		

```
||| IF (year unemployment second spell started > year unemployment second spell ended and year
||| unemployment second spell ended != empty) OR (year unemployment second spell started = year
||| unemployment second spell ended AND year unemployment second spell started > 2007 or earlier
||| AND month unemployment second spell started > month unemployment second spell ended and month
||| unemployment second spell ended != empty) THEN
|||| checkfoodstampdate2 error date foodstamp module
|||| Please go back and check your answer. The start date you indicated is AFTER the end date.
|||ENDIF
|| ENDIF
|| IF (year unemployment second spell started > 2008 OR (year unemployment second spell started =
|| 2008 and month unemployment second spell started > October )) OR (year unemployment second spell
|| started after nonresponse > 2008 AND year unemployment second spell started after nonresponse <
|| Based on TYear ) OR (vear unemployment second spell started after nonresponse = 2008 and month
|| unemployment second spell started after nonresponse > October and month unemployment second spell
|| started after nonresponse < Based on TMonth ) THEN
||| UN007 unemployed, third spell
||| Were you unemployed in any other months between [fill date unemployment module] and [[month
[]] unemployment second spell started], [year unemployment second spell started]/[month unemployment
||| second spell started]/[year unemployment second spell started]/[month unemployment second spell
||| started]_NR_DK, [year unemployment second spell started]_NR_DK/[month unemployment second spell
[] started] NR DK/[year unemployment second spell started] NR DK]?
|||1 (YES) Yes
|||5 (NO) No
||| IF ( unemployed, third spell = empty) THEN
|||| UN007_NR_DK unemployed, third spell after nonresponse
[1] [You did not answer. Your answers are important to us. Please answer the question to the best of
[]] your ability.] Were you unemployed in any other months between [fill date unemployment module]
[]] and [[month unemployment second spell started], [year unemployment second spell started]/[month
|||| unemployment second spell started]/[vear unemployment second spell started]/[month unemployment
|||| second spell started]_NR_DK, [year unemployment second spell started]_NR_DK/[month unemployment]
|||| second spell started]_NR_DK/[year unemployment second spell started]_NR_DK]?
||||1 (YES) Yes
||||5 (NO) No
|||| 8 (DONTKNOW) Don't know
|||ELSE
|||ENDIF
||| IF (unemployed, third spell = (YES) Yes OR unemployed, third spell after nonresponse = (YES)
||| Yes ) THEN
[] [] [The following questions are displayed as a table]
|||| UN008_intro intro FS008
|||| For this earlier period, when did you become unemployed and when did you stop being unemployed?
|||| UN008a month month unemployment third spell started
||||Month
```

|||| 1 January ||||2 February |||| 3 March ||||4 April |||| 5 May ||||6 June ||||7 July ||||8 August ||||9 September |||| 10 October ||||11 November |||| 12 December |||| **UN008a_year** year unemployment third spell started |||| Year ||||| 1 2007 or earlier ||||2 2008 ||||3 2009 ||||4 2010 |||| 5 2011 ||||6 2012 |||| **UN008b_month** month unemployment third spell ended |||| Month |||| 1 January ||||2 February |||| 3 March ||||4 April |||| 5 May |||| 6 June ||||7 July ||||8 August ||||9 September |||| 10 October ||||11 November ||||12 December |||| UN008b_year year unemployment third spell ended |||| Year ||||1 2007 or earlier ||||2 2008 ||||3 2009 ||||4 2010 ||||5 2011 ||||62012 [[] [End of table display] |||| IF ((month unemployment third spell started = empty and year unemployment third spell started |||| != 2007 or earlier) OR year unemployment third spell started = empty OR (month unemployment |||| third spell ended = empty and year unemployment third spell ended != 2007 or earlier) OR year |||| unemployment third spell ended = empty) THEN [[] [] [The following questions are displayed as a table] ||||| UN008_intro_NR_DK intro FS008 ||||| You did not answer. Your answers are important to us. Please answer the question to the best

of your ability.]	For this earlier	period, when did	you become une	employed and when	did you stop
		r	J	· · · · · · · · · · · ·	

||||| being unemployed?

UN008a_month_NR_DK month unemployment third spell started after nonresponse
Month
1 January
2 February
11112 March

- |||||3 March
- |||||4 April
- |||||5 May
- |||||6 June
- |||||7 July
- |||||8 August
- |||||9 September
- ||||| 10 October
- |||||11 November
- |||||12 December
- ||||| 13 Don't know

||||| UN008a_year_NR_DK year unemployment third spell started after nonresponse

- |||||Year
- |||||1 2007 or earlier
- ||||2 2008
- ||||3 2009
- |||||4 2010
- ||||5 2011
- ||||62012
- | | | | |

||||| UN008b_month_NR_DK month unemployment third spell ended after nonresponse

- ||||Month
- ||||| 1 January
- |||||2 February
- |||||3 March
- |||||4 April
- ||||5 May
- |||||6 June
- |||||7 July
- ||||| 8 August
- |||||9 September
- ||||| 10 October
- |||||11 November
- ||||| 12 December
- |||||13 Don't know

||||| UN008b_year_NR_DK year unemployment third spell ended after nonresponse

- ||||| Year
- |||||1 2007 or earlier
- ||||2 2008
- ||||3 2009
- ||||4 2010
- ||||5 2011
- ||||6 2012
- ||||| [End of table display]
- ||||| IF (year unemployment third spell started after nonresponse >= New question AND year
- ||||| unemployment third spell started after nonresponse < Based on TYear AND month unemployment

||||| third spell started after nonresponse > Based on TMonth AND month unemployment third spell ||||| started after nonresponse < Based on TMonth) OR (year unemployment third spell ended after |||||| nonresponse \geq New question AND year unemployment third spell ended after nonresponse <||||| Based on TYear AND month unemployment third spell ended after nonresponse > Based on TMonth ||||| AND month unemployment third spell ended after nonresponse < Based on TMonth) THEN |||||| **checkFutureDates** error date foodstamp module |||||| Please go back and check your answer(s). The beginning and/or end date you indicated are ||||| AFTER the current month and year. |||| ENDIF ||||| IF (year unemployment third spell started after nonresponse > year unemployment third spell ||||| ended after nonresponse and year unemployment third spell ended after nonresponse != empty) ||||| OR (year unemployment third spell started after nonresponse = year unemployment third spell |||||| ended after nonresponse AND year unemployment third spell started after nonresponse > 2007 or ||||| earlier AND month unemployment third spell started after nonresponse > month unemployment ||||| third spell ended after nonresponse and month unemployment third spell ended after nonresponse ||||||!= empty) THEN |||||| **checkfoodstampdate2** error date foodstamp module |||||| Please go back and check your answer. The start date you indicated is AFTER the end date. |||| ENDIF ||||ELSE ||||| IF (year unemployment third spell started >= New question AND month unemployment third spell ||||| started > Based on TMonth) OR (year unemployment third spell ended >= New question AND ||||| month unemployment third spell ended > Based on TMonth) THEN |||||| **checkFutureDates** error date foodstamp module |||||| Please go back and check your answer(s). The beginning and/or end date you indicated are ||||| AFTER the current month and year. |||| ENDIF ||||| IF (year unemployment third spell started > year unemployment third spell ended and year ||||| unemployment third spell ended != empty) OR (year unemployment third spell started = year ||||| unemployment third spell ended AND year unemployment third spell started > 2007 or earlier ||||| AND month unemployment third spell started > month unemployment third spell ended and month ||||| unemployment third spell ended != empty) THEN |||||| **checkfoodstampdate2** error date foodstamp module |||||| Please go back and check your answer. The start date you indicated is AFTER the end date. |||| ENDIF ||||ENDIF |||| IF (year unemployment third spell started > 2008 OR (year unemployment third spell started = |||| 2008 and month unemployment third spell started > October)) OR (year unemployment third spell |||| started after nonresponse > 2008 AND year unemployment third spell started after nonresponse < |||| Based on TYear) OR (year unemployment third spell started after nonresponse = 2008 and month |||| unemployment third spell started after nonresponse > October and month unemployment third spell |||| started after nonresponse < Based on TMonth) THEN

|||||**UN009** unemployed, fourth spell ||||| Were you unemployed in any other months between [fill date unemployment module] and [[month ||||| unemployment third spell started], [year unemployment third spell started]/[month unemployment ||||| third spell started]/[year unemployment third spell started]/[month unemployment third spell [[]] started] NR DK, [year unemployment third spell started] NR DK/[month unemployment third spell ||||| started]_NR_DK/[year unemployment third spell started] NR_DK]? |||||1 (YES) Yes |||||5 (NO) No ||||| IF (unemployed, fourth spell = empty) THEN ||||||**UN009 NR DK** unemployed, fourth spell after nonresponse |||||| [You did not answer. Your answers are important to us. Please answer the question to the best |||||| of your ability.] Were you unemployed in any other months between [fill date unemployment |||||| module] and [[month unemployment third spell started], [year unemployment third spell [[]] started]/[month unemployment third spell started]/[year unemployment third spell started] |||||| [month unemployment third spell started]_NR_DK, [year unemployment third spell started]_NR_DK |||||| [month unemployment third spell started] NR DK/[year unemployment third spell ||||| started] NR DK]? ||||||1 (YES) Yes |||||5 (NO) No |||||| 8 (DONTKNOW) Don't know |||||ELSE |||| ENDIF ||||| IF (unemployed, fourth spell = (YES) Yes OR unemployed, fourth spell after nonresponse = |||||(YES) Yes) THEN [[] [] [The following questions are displayed as a table] ||||||UN010 intro intro FS008 |||||| For this earlier period, when did you become unemployed and when did you stop being ||||||unemployed? ||||||UN010a_month month unemployment fourth spell started ||||| Month ||||||1 January |||||| 2 February ||||| 3 March |||||4 April |||||5 May |||||6 June |||||7 July ||||| 8 August |||||9 September ||||||10 October |||||11 November ||||||12 December ||||||**UN010a_year** year unemployment fourth spell started |||||Year ||||||1 2007 or earlier |||||2 2008

 3 2009
 4 2010
 5 2011
6 2012
UN010b_month month unemployment fourth spell ended
Month
 1 January
2 February
3 March
4 April
5 May
6 June
7 July
8 August
9 September
10 October
 11 November
12 December
UN010b_year year unemployment fourth spell ended
Year
1 2007 or earlier
2 2008
3 2009
4 2010
 5 2011
6 2012
[End of table display] IF ((month unemployment fourth spell started = empty and year unemployment fourth spell started != 2007 or earlier) OR year unemployment fourth spell started = empty OR (month unemployment fourth spell ended = empty and year unemployment fourth spell ended != 2007 or earlier) OR year unemployment fourth spell ended = empty) THEN
 [The following questions are displayed as a table]
UN010_intro_NR_DK intro FS008
 [You did not answer. Your answers are important to us. Please answer the question to the
best of your ability.] For this earlier period, when did you become unemployed and when did you stop being unemployed?
UN010a_month_NR_DK month unemployment fourth spell started after nonresponse Month
1 January
2 February
3 March
4 April
5 May
 6 June
7 July
8 August
9 September
10 October
11 November 12 December

||||||13 Don't know ||||||UN010a_year_NR_DK year unemployment fourth spell started after nonresponse ||||||Year |||||||1 2007 or earlier |||||2 2008 ||||||3 2009 |||||5 2011 |||||6 2012 |||||| UN010b_month_NR_DK month unemployment fourth spell ended after nonresponse |||||Month ||||||1 January ||||||2 February ||||||3 March ||||||4 April |||||5 May |||||6 June |||||7 July ||||||8 August ||||||9 September ||||||10 October ||||||11 November ||||||12 December ||||||13 Don't know |||||||**UN010b_year_NR_DK** year unemployment fourth spell ended after nonresponse ||||||Year |||||||1 2007 or earlier |||||2 2008 |||||3 2009 |||||5 2011 |||||6 2012 |||||||[End of table display] |||||||| IF (year unemployment fourth spell started after nonresponse \geq New question AND year ||||||| unemployment fourth spell started after nonresponse < Based on TYear AND month ||||||| unemployment fourth spell started after nonresponse > Based on TMonth AND month ||||||| unemployment fourth spell started after nonresponse < Based on TMonth) OR (year ||||||| unemployment fourth spell ended after nonresponse >= New question AND year unemployment ||||||| fourth spell ended after nonresponse < Based on TYear AND month unemployment fourth spell ||||||| ended after nonresponse > Based on TMonth AND month unemployment fourth spell ended after ||||||| nonresponse < Based on TMonth) THEN |||||||| **checkFutureDates** error date foodstamp module |||||||| Please go back and check your answer(s). The beginning and/or end date you indicated are ||||||| AFTER the current month and vear. |||||ENDIF ||||||| IF (year unemployment fourth spell started after nonresponse > year unemployment fourth ||||||| spell ended after nonresponse and year unemployment fourth spell ended after nonresponse |||||||!= empty) OR (year unemployment fourth spell started after nonresponse = year ||||||| unemployment fourth spell ended after nonresponse AND year unemployment fourth spell

|||||||| started after nonresponse > 2007 or earlier AND month unemployment fourth spell started ||||||| after nonresponse > month unemployment fourth spell ended after nonresponse and month ||||||| unemployment fourth spell ended after nonresponse != empty) THEN ||||||| **checkfoodstampdate2** error date foodstamp module |||||||| Please go back and check your answer. The start date you indicated is AFTER the end date. |||||ENDIF |||||ELSE ||||||| IF (year unemployment fourth spell started >= New question AND month unemployment fourth ||||||| spell started > Based on TMonth) OR (year unemployment fourth spell ended >= New |||||| question AND month unemployment fourth spell ended > Based on TMonth) THEN |||||||| **checkFutureDates** error date foodstamp module |||||||| Please go back and check your answer(s). The beginning and/or end date you indicated are ||||||| AFTER the current month and year. ||||||ENDIF ||||||| IF (year unemployment fourth spell started > year unemployment fourth spell ended and |||||| year unemployment fourth spell ended != empty) OR (year unemployment fourth spell started ||||||| = year unemployment fourth spell ended AND year unemployment fourth spell started > 2007 ||||||| or earlier AND month unemployment fourth spell started > month unemployment fourth spell ||||||| ended and month unemployment fourth spell ended != empty) THEN ||||||| **checkfoodstampdate2** error date foodstamp module ||||||||| Please go back and check your answer. The start date you indicated is AFTER the end date. |||||ENDIF |||||ENDIF |||| ENDIF | | | | | ||||| IF (year unemployment fourth spell started > 2008 OR (year unemployment fourth spell ||||| started = 2008 and month unemployment fourth spell started > October)) OR (year ||||| unemployment fourth spell started after nonresponse > 2008 AND year unemployment fourth spell ||||| started after nonresponse < Based on TYear) OR (year unemployment fourth spell started after ||||| nonresponse = 2008 and month unemployment fourth spell started after nonresponse > October ||||| and month unemployment fourth spell started after nonresponse < Based on TMonth) THEN |||||**UN011** unemployed, fifth spell |||||| Were you unemployed in any other months between [fill date unemployment module] and [[month |||||| unemployment fourth spell started], [year unemployment fourth spell started]/[month |||||| unemployment fourth spell started]/[year unemployment fourth spell started]/[month |||||| unemployment fourth spell started]_NR_DK, [year unemployment fourth spell started]_NR_DK |||||| [month unemployment fourth spell started] NR DK/[year unemployment fourth spell ||||| started]_NR DK]? ||||||1 (YES) Yes |||||5 (NO) No |||||| IF (unemployed, fifth spell = empty) THEN |||||||UN011 NR DK unemployed, fifth spell after nonresponse

|||||||||You did not answer. Your answers are important to us. Please answer the question to the [[][]] best of your ability.] Were you unemployed in any other months between [fill date ||||||| unemployment module] and [[month unemployment fourth spell started], [year unemployment |||||| fourth spell started]/[month unemployment fourth spell started]/[year unemployment fourth [[]] spell started]/[month unemployment fourth spell started]_NR_DK, [year unemployment fourth [[]]] spell started] NR DK/[month unemployment fourth spell started] NR DK/[vear unemployment ||||||| fourth spell started]_NR DK]? |||||||1 (YES) Yes ||||||5 (NO) No ||||||| 8 (DONTKNOW) Don't know |||||ELSE |||||ENDIF |||||| IF (unemployed, fifth spell = (YES) Yes OR unemployed, fifth spell after nonresponse = ||||| (YES) Yes) THEN [[][][][The following questions are displayed as a table] **UN012 intro** intro FS013 ||||||| For this earlier period, when did you become unemployed and when did you stop being ||||||unemployed? ||||||UN012a_month month unemployment fifth spell started |||||Month ||||||1 January |||||| 2 February |||||||3 March |||||4 April |||||5 May ||||||6 June |||||7 July |||||8 August ||||||9 September ||||||10 October ||||||11 November ||||||12 December ||||||UN012a_year year unemployment fifth spell started |||||||Year |||||||1 2007 or earlier |||||2 2008 |||||3 2009 |||||4 2010 ||||||5 2011 |||||6 2012 ||||||UN012b_month month unemployment fifth spell ended |||||Month ||||||| 1 January ||||||2 February ||||||3 March |||||4 April |||||5 May |||||6 June

||||||7 July ||||||8 August |||||||9 September ||||||10 October ||||||11 November |||||||12 December ||||||UN012b_year year unemployment fifth spell ended ||||||Year |||||||1 2007 or earlier |||||2 2008 |||||3 2009 |||||5 2011 |||||6 2012 |||||||[End of table display] ||||||| IF ((month unemployment fifth spell started = empty and year unemployment fifth spell ||||||| started != 2007 or earlier) OR year unemployment fifth spell started = empty OR (month ||||||| unemployment fifth spell ended = empty and year unemployment fifth spell ended != 2007 or ||||||| earlier) OR year unemployment fifth spell ended = empty) THEN [[]] [] [] [The following questions are displayed as a table] ||||||UN012_intro_NR_DK intro FS013 ||||||||||You did not answer. Your answers are important to us. Please answer the question to the |||||||| best of your ability.] For this earlier period, when did you become unemployed and when |||||||| did you stop being unemployed? |||||||UN012a_month_NR_DK month unemployment fifth spell started after nonresponse ||||||Month ||||||||1 January |||||||2 February |||||||3 March |||||4 April ||||||5 May |||||||6 June |||||||7 July |||||||8 August ||||||||9 September |||||||10 October ||||||11 November ||||||12 December |||||||13 Don't know ||||||||**UN012a_year_NR_DK** year unemployment fifth spell started after nonresponse ||||||Year ||||||||| 1 2007 or earlier |||||22008 |||||||5 2011 ||||||||6 2012 ||||||||UN012b_month_NR_DK month unemployment fifth spell ended after nonresponse |||||Month

||||||||1 January |||||||2 February ||||||3 March ||||||5 May ||||||6 June ||||||7 July |||||||8 August ||||||||9 September |||||||10 October |||||||11 November |||||||12 December |||||||13 Don't know ||||||UN012b_year_NR_DK year unemployment fifth spell ended after nonresponse ||||||||Year ||||||||1 2007 or earlier ||||||5 2011 |||||||6 2012 [[[]] [End of table display] |||||||| IF (year unemployment fifth spell started after nonresponse >= New question AND year ||||||||| unemployment fifth spell started after nonresponse < Based on TYear AND month |||||||| unemployment fifth spell started after nonresponse > Based on TMonth AND month ||||||||| unemployment fifth spell started after nonresponse < Based on TMonth) OR (year ||||||||||| unemployment fifth spell ended after nonresponse \geq New question AND year unemployment |||||||| fifth spell ended after nonresponse < Based on TYear AND month unemployment fifth spell |||||||| ended after nonresponse > Based on TMonth AND month unemployment fifth spell ended |||||||| after nonresponse < Based on TMonth) THEN ||||||||| checkFutureDates error date foodstamp module |||||||||Please go back and check your answer(s). The beginning and/or end date you indicated |||||||| are AFTER the current month and year. |||||ENDIF |||||||| IF (year unemployment fifth spell started after nonresponse > year unemployment fifth ||||||||| spell ended after nonresponse and year unemployment fifth spell ended after nonresponse ||||||||!= empty) OR (year unemployment fifth spell started after nonresponse = year ||||||||| unemployment fifth spell ended after nonresponse AND year unemployment fifth spell ||||||| started after nonresponse > 2007 or earlier AND month unemployment fifth spell started |||||||| after nonresponse > month unemployment fifth spell ended after nonresponse and month |||||||| unemployment fifth spell ended after nonresponse != empty) THEN ||||||||| **checkfoodstampdate2** error date foodstamp module |||||||||Please go back and check your answer. The start date you indicated is AFTER the end |||||||| date. |||||ENDIF |||||ELSE ||||||||| IF (year unemployment fifth spell started >= New question AND month unemployment fifth

||||||||| spell started > Based on TMonth) OR (year unemployment fifth spell ended >= New ||||||||| question AND month unemployment fifth spell ended > Based on TMonth) THEN ||||||||| **checkFutureDates** error date foodstamp module ||||||||||Please go back and check your answer(s). The beginning and/or end date you indicated |||||||| are AFTER the current month and year. |||||ENDIF ||||||||| IF (year unemployment fifth spell started > year unemployment fifth spell ended and |||||||| year unemployment fifth spell ended != empty) OR (year unemployment fifth spell started |||||||| = year unemployment fifth spell ended AND year unemployment fifth spell started > 2007 ||||||||| or earlier AND month unemployment fifth spell started > month unemployment fifth spell ||||||| ended and month unemployment fifth spell ended != empty) THEN ||||||||| **checkfoodstampdate2** error date foodstamp module ||||||||| date. ||||||ENDIF ||||||ENDIF |||||ENDIF |||| ENDIF ||||ENDIF |||ENDIF || ENDIF | ENDIF **ENDIF** IF (CALCULATED AGE < 60) THEN **M004** R currently receive any disability benefits Do you [yourself] currently receive any disability benefits from Social Security? (Disability benefits | are payments someone gets from Social Security when having a work-limiting disability.) 1 (YES) Yes | 5 (NO) No | IF (R currently receive any disability benefits = empty) THEN || M004_NR_DK R currently receive any disability benefits after nonresponse || [You did not answer. Your answers are important to us. Please answer the question to the best of your || ability.] Do you [yourself] currently receive any disability benefits from Social Security? || (Disability benefits are payments someone gets from Social Security when having a work-limiting || disability.) ||1 (YES) Yes

|| 5 (NO) No

||8 (DONTKNOW) Don't know

ELSE
ENDIF
IF (R currently receive any disability benefits = (YES) Yes OR R currently receive any disability benefits after nonresponse = (YES) Yes) THEN
 M005 R amount disability benefits How much was your Social Security disability benefit last month? Integer
IF (R amount disability benefits = empty) THEN
<pre> [The following questions are displayed as a table]</pre>
 M005_NR_DK R amount disability benefits after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] How much was your Social Security disability benefit last month? Integer
 M005_DK R dont know amount disability benefits [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] How much was your Social Security disability benefit last month? 8 Don't know
<pre> [End of table display] IF (R amount disability benefits after nonresponse != empty AND R dont know amount disability benefits != 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.
 ELSE
ENDIF
<pre> IF (R year first received disability bens 162 = empty AND R year first received disability bens after nonresponse 162 = EMPTY) THEN</pre>
 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
IF (R year first received disability bens = empty) THEN
<pre> [The following questions are displayed as a table] </pre>
M005a_year_NR_DK R year first received disability bens after nonresponse

[1] You did not answer. Your answers are important to us. Please answer the question to the best of |||| your ability.] When did you first receive these Social Security disability benefits? ||||1 2007 or earlier ||||2 2008 ||||3 2009 ||||4 2010 |||| 5 2011 ||||62012 |||| M005a_year_DK R dont know year first received disability bens |||| [You did not answer. Your answers are important to us. Please answer the question to the best of |||| your ability.] When did you first receive these Social Security disability benefits? |||| 8 Don't know |||| [End of table display] |||| IF (R year first received disability bens after nonresponse != empty AND R dont know year first |||| received disability bens != empty) THEN ||||| **checkyeartoomany** check for too many answers with none of the above ||||| You selected a year and checked the box 'Don't know'. Please go back and keep the answer(s) ||||| that best describe your situation. ||||ENDIF |||ELSE |||ENDIF ||| IF (R year first received disability bens > 2007 or earlier OR (R year first received ||| disability bens after nonresponse > 2007 or earlier AND R year first received disability bens ||| after nonresponse < Based on TYear)) THEN |||| **M005a month** R month when first received disability bens |||| Do you also remember the month when you first received disability benefits? |||| 1 January ||||2 February ||||3 March ||||4 April ||||5 May |||| 6 June ||||7 July ||||8 August ||||9 September |||| 10 October ||||11 November ||||12 December |||| IF (R month when first received disability bens = empty) THEN [[] [] [The following questions are displayed as a table] | | | | | ||||| **M005a_month_NR_DK** R month when first received disability bens after nonresponse ||||| You did not answer. Your answers are important to us. Please answer the question to the best ||||| of your ability.] Do you also remember the month when you first received disability benefits? |||||1 January ||||| 2 February

		3 March
		4 April
		5 May 6 June
		7 July
		8 August
		9 September
		10 October
$\left \right $		11 November
		12 December
		M005a_month_DK R dont know month when first received disability bens
		[You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Do you also remember the month when you first received disability benefits?
		8 Don't know
		[End of table display]
$\left \right $		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.
		ELSE
]	ENDIF
İİ		
$\left \right $]	IF (R year first received disability bens \geq New question OR (R year first received
		disability bens after nonresponse >= New question AND R year first received disability bens
		after nonresponse < Based on TYear)) AND (R month when first received disability bens > Based
		on TMonth OR (R month when first received disability bens after nonresponse > Based on TMonth
	1	AND R month when first received disability bens after nonresponse < Based on TMonth)) THEN
		checkFutureDate error date foodstamp module
		Please go back and check your answer. The date you indicated is AFTER the current month and
		year.
ii		
ÌÌ	1	ENDIF
	E	NDIF
	 EN	NDIF
	LIV	
Ë	ENI	DIF
 El	٧D	DIF
IF	((CALCULATED AGE ≥ 60) THEN
 T	F (CALCULATED AGE < 62 AND R any income from social security preloaded previous waves = empty AND
		ny income from social security after nonresponse preloaded previous waves = empty AND

|| || [The following questions are displayed as a table]

|| SS001_intro respondent any income from social security intro || Do you yourself currently receive any income or benefits from Social Security? || **SS001n_no** R no income from social security | | No ||1 No || **SS001n** R any income from social security || Yes, I am receiving (please check all that apply): || 3 Social Security **disability** insurance benefit (SSDI) || 4 Social Security widow(er) benefit [| [End of table display] || IF (R any income from social security != empty AND R no income from social security != empty) THEN ||| **checkss001** check for ss001 ||| You ticked both "No" indicating that you are not currently receiving any social security benefits ||| and you also ticked a box specifying the type of social security benefit you are currently ||| receiving. Please go back and keep the entry that best reflects your current situation. || ENDIF || IF (R any income from social security = empty AND R no income from social security = empty) THEN [] [The following questions are displayed as a table] ||| **SS001_intro_NR_DK** R any income from social security after nonresponse intro [] [You did not answer. Your answers are important to us. Please answer the question to the best of ||| your ability.] Do you yourself currently receive any income or benefits from Social Security? ||| SS001n_no_NR_DK R no income from social security after nonresponse | | | No |||1 No ||| **SS001n NR DK** R any income from social security after nonresponse ||| Yes, I am receiving (please check all that apply): ||| 3 Social Security **disability** insurance benefit (SSDI) |||4 Social Security **widow**(er) benefit ||| 8 Don't know [] [End of table display] ||| IF (R any income from social security after nonresponse != empty AND R no income from social ||| security after nonresponse != empty) THEN |||| **checkss001DK** check for ss001 |||| You ticked both "No" indicating that you are not currently receiving any social security benefits |||| and you also ticked a box specifying the type of social security benefit you are currently |||| receiving (OR ticked the don't know box). Please go back and keep the entry that best reflects |||| your current situation. |||ENDIF ||| IF (Don't know in R any income from social security after nonresponse AND cardinal (R any ||| income from social security after nonresponse > 1) THEN

 	checkss001toomanyDK check for ss001 You ticked one or more boxes specifying the type of social security benefit you are currently receiving, but you also ticked the don't know box. Please go back and keep the entry that best reflects your current situation.
	 ENDIF
	ELSE
	ENDIF
İ	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]
Ì	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.
 	 IF (R over 62 any income from social security = empty AND R over 62 no income from social security = empty) THEN
	[The following questions are displayed as a table]
 	 SS001_intro_NR_DK R any income from social security after nonresponse intro [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Do you yourself currently receive any income or benefits from Social Security?
Ì	 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

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

||| your ability.] How much did you [yourself] receive from Social Security last month? ||| Integer ||| **SS001a DK** R dont know receive from Social Security last month ||| [You did not answer. Your answers are important to us. Please answer the question to the best of ||| vour ability.] How much did vou [vourself] 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 || IF R year claimed social security = empty THEN [] [The following questions are displayed as a table] ||| SS002_year_NR_DK R year claimed social security after nonresponse ||| [You did not answer. Your answers are important to us. Please answer the question to the best of ||| your ability.] When did you file to claim your Social Security benefit? |||1 2007 or earlier ||| 2 2008 ||| 3 2009 |||4 2010 ||| 5 2011 |||62012 **SS002 vear DK** R dont know year claimed social security ||| [You did not answer. Your answers are important to us. Please answer the question to the best of ||| your ability.] When did you file to claim your Social Security benefit? |||8 Don't know [] [End of table display] ||| IF (R year claimed social security after nonresponse != empty AND R dont know year claimed social ||| security != empty) THEN |||| **checkyeartoomany** check for too many answers with none of the above |||| You selected a year and checked the box 'Don't know'. Please go back and keep the answer(s) that

|||| best describe your situation. |||ENDIF || ELSE || ENDIF || IF (R year claimed social security > 2007 or earlier OR (R year claimed social security after || nonresponse > 2007 or earlier AND R year claimed social security after nonresponse < Based on || TYear)) THEN ||| **SS002 month** R month claimed social security ||| Do you also remember the month when you filed to claim these benefits? |||1 January |||2 February |||3 March |||4 April |||5 May |||6 June |||7 July |||8 August |||9 September ||| 10 October |||11 November ||| 12 December ||| IF R month claimed social security = empty THEN []] [The following questions are displayed as a table] |||| SS002_month_NR_DK R month claimed social security after nonresponse |||| [You did not answer. Your answers are important to us. Please answer the question to the best of |||| your ability.] Do you also remember the month when you filed to claim these benefits? ||||1 January ||||2 February ||||3 March ||||4 April ||||5 May |||| 6 June ||||7 July ||||8 August ||||9 September |||| 10 October ||||11 November ||||12 December |||| **SS002_month_DK** R dont know month claimed social security |||| [You did not answer. Your answers are important to us. Please answer the question to the best of |||| your ability.] Do you also remember the month when you filed to claim these benefits? |||| 8 Don't know [[] [End of table display] |||| IF (R month claimed social security after nonresponse != empty AND R dont know month claimed |||| social security != empty) THEN

||||| **checkmonthtoomany** check for too many answers with none of the above ||||| You selected a month and checked the box 'Don't know'. Please go back and keep the answer(s) ||||| that best describe your situation. ||||ENDIF |||ELSE |||ENDIF ||| IF (R year claimed social security >= New question OR (R year claimed social security after ||| nonresponse >= New question AND R year claimed social security after nonresponse < Based on ||| TYear)) AND (R month claimed social security > Based on TMonth OR (R month claimed social ||| security after nonresponse > Based on TMonth AND R month claimed social security after || | nonresponse < Based on TMonth)) THEN |||| **checkFutureDate** error date foodstamp module |||| Please go back and check your answer. The date you indicated is AFTER the current month and year. |||ENDIF || ENDIF || IF ((CALCULATED AGE < 62 AND (Social Security **Retirement** benefits in R any income || from social security OR Social Security Spouse or divorced spouse benefits in R any || income from social security OR Social Security Retirement benefits in R any income from || social security after nonresponse OR Social Security Spouse or divorced spouse benefits in || R any income from social security after nonresponse)) OR (CALCULATED AGE >= 62 AND (Social || Security **Retirement** benefits in R over 62 any income from social 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 vear claimed social security after nonresponse > 2007 or earlier AND R vear claimed ||| social security after nonresponse != empty AND R year claimed social security after nonresponse < ||| Based on TYear)) THEN |||| SS003 R claimed as anticipated |||| Was this about when you had planned or expected to file or was it earlier or later? |||| 1 I filed earlier than I had expected |||| 2 I filed about when I had expected |||| 3 I filed later than I had expected |||| IF R claimed as anticipated = empty THEN ||||| **SS003 NR DK** R claimed as anticipated after nonresponse ||||| You did not answer. Your answers are important to us. Please answer the question to the best [1] of your ability.] Was this about when you had planned or expected to file or was it earlier or ||||| later? ||||| 1 I filed earlier than I had expected |||||2 I filed about when I had expected |||||3 I filed later than I had expected ||||| 8 Don't know

		ELSE
		ENDIF
] 8	IF (R claimed as anticipated = I filed earlier than I had expected OR R claimed as anticipated after nonresponse = I filed earlier than I had expected) THEN
		 SS004 R reasons for claiming earlier What were the reasons you filed for Social Security benefits earlier than expected? Please check all that apply. 1 Retired early because my health made it hard/impossible to work 2 Retired early because my job became too difficult or tiring 3 Retired early because I lost my job, it was hard to find another similar job 4 Retired early because I could afford to 5 Other 6 Filed early because I needed access to additional income 7 Filed early to lock in benefits before they may be cut (due to reform)
		IF R reasons for claiming earlier = empty THEN
		 SS004_NR_DK R reasons for claiming earlier after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] What were the reasons you filed for Social Security benefits earlier than expected? Please check all that apply. 1 Retired early because my health made it hard/impossible to work 2 Retired early because my job became too difficult or tiring 3 Retired early because I lost my job, it was hard to find another similar job
		 4 Retired early because I could afford to 5 Other 6 Filed early because I needed access to additional income 7 Filed early to lock in benefits before they may be cut (due to reform) 8 Don't know
		IF (Don't know in R reasons for claiming earlier after nonresponse AND cardinal(R reasons for claiming earlier after nonresponse) > Retired early because my health made it hard/impossible to work) THEN
		<pre> 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.</pre>
		ENDIF
		ELSE
		ENDIF
		IF (Other in R reasons for claiming earlier OR Other in R reasons for claiming earlier after nonresponse) THEN
 		 SS004_other R other reasons for claiming earlier You indicated that there were other reasons for why you filed for Social Security benefits earlier than expected. Please use the box below to describe those other reasons? Open
		ENDIF

- |||| ELSEIF (R claimed as anticipated = I filed later than I had expected OR R claimed as
- ||||| anticipated after nonresponse = I filed later than I had expected) THEN
- ||||| SS005 R reasons for claiming later
- ||||| What were the reasons you filed for Social Security benefits later than expected? Please check ||||| all that apply.
- ||||| 1 Retirement accounts lost value, had to work longer than expected
- ||||| 2 Home lost value, had to work longer than expected
- ||||| 3 Lost money in stock market (besides retirement accounts), had to work longer than expected
- |||||4 Other financial problems, had to worker longer than expected
- ||||| 5 Needed to work longer to keep health insurance
- ||||| 6 Health better than expected, able to work longer
- ||||| 7 Good job, wanted to work longer
- ||||| 8 Other
- ||||| 10 Filed later to get higher Social Security benefits

||||| IF R reasons for claiming later = empty THEN

- |||||| SS005_NR_DK R reasons for claiming later after nonresponse
- |||||| [You did not answer. Your answers are important to us. Please answer the question to the best
- |||||| of your ability.] What were the reasons you filed for Social Security benefits later than
- |||||| expected? Please check all that apply.
- |||||| 1 Retirement accounts lost value, had to work longer than expected
- |||||| 2 Home lost value, had to work longer than expected
- |||||| 3 Lost money in stock market (besides retirement accounts), had to work longer than expected
- ||||||4 Other financial problems, had to worker longer than expected
- |||||| 5 Needed to work longer to keep health insurance
- |||||| 6 Health better than expected, able to work longer
- |||||| 7 Good job, wanted to work longer

|||||8 Other

- ||||||9 Don't know
- |||||| 10 Filed later to get higher Social Security benefits

- |||||| 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

|||||ELSE

|||| ENDIF

||||| IF (Other in R reasons for claiming later OR Other in R reasons for claiming later after

||||| nonresponse) THEN

|||||| SS005_other R other reasons for claiming later

|||||| You indicated that there were other reasons for why you filed for Social Security benefits

|||||| later than expected. Please use the box below to describe those other reasons?

|||||**Open**

ļ		ENDIF
		ELSEIF (R claimed as anticipated = I filed about when I had expected OR R claimed as anticipated after nonresponse = I filed about when I had expected) THEN
 		SS012 R reason filed for soc. sec at time What were the reasons you filed for Social Security at that time? Please check all that apply.
		 1 Reached Social Security retirement age 2 Became eligible for pension benefits at my job 3 Could afford to retire 5 Health made it hard/impossible to work 6 Job became too difficult/tiring 7 Needed access to Social Security income 8 Lock in benefits before they may be cut (due to reform) 9 Other
ļ		IF (R reason filed for soc. sec at time = empty) THEN
		SS012_NR_DK R reason filed for soc. sec at time after nonresponse [[You did not answer. Your answers are important to us. Please answer the question to the best [of your ability.] What were the reasons 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
		IIF (Don't know in R reason filed for soc. sec at time after nonresponse AND cardinal(R II reason filed for soc. sec at time after nonresponse) > Reached Social Security retirement II age) THEN
		<pre> 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.</pre>
		ENDIF
		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 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 vour job during the next 12 months? Range: 0.0..100.0 LF004_b loss of job chances self-employed We are interested in the chances that you might lose your job (or be permanently laid off). On a | scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100" means that you think the event is absolutely sure to happen, what are the chances that you will lose your job during the next 12 months? 1 Self-employed, not relevant | IF (loss of job chances != empty AND loss of job chances self-employed != empty) THEN || checkqandself check display for giving answer to question and checking selfemployed box || You entered an answer to the question AND checked the box 'Self-employed, not relevant'. Please go || back and keep only the one entry that best describes your situation. | ENDIF | IF loss of job chances = empty AND loss of job chances self-employed = empty THEN [] [Ouestions LF004 a NR SP to LF004 b NR DK are displayed as a table] || **LF004_a_NR_SP** loss of job chances after non-response || [You did not answer. Your answers are important to us. Please give us your best guess.] We are || interested in the chances that you might lose your job or be permanently laid off. On a scale from ||0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100" || means that you think the event is absolutely sure to happen, what are the chances that you will lose || your job during the next 12 months? || Range: 0.0..100.0 || **LF004 b NR DK** loss of job chances self-employed after nonresponse DK [] [You did not answer. Your answers are important to us. Please give us your best guess.] We are || interested in the chances that you might lose your job or be permanently laid off. On a scale from ||0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100" || means that you think the event is absolutely sure to happen, what are the chances that you will lose || your job during the next 12 months?

|| 1 Self-employed, not relevant

|| 8 Don't know

|| IF (loss of job chances after non-response != empty AND loss of job chances self-employed after || nonresponse DK != empty) THEN

() () checkqandselfdk check display for giving answer to question and checking selfemployed/DK box **() ()** You entered an answer to the question AND checked one of the check boxes. Please go back and keep **() ()** only the one entry that best describes your situation.

||| ||ENDIF

|| IF (Self-employed, not relevant in loss of job chances self-employed after nonresponse DK AND || Don't know in loss of job chances self-employed after nonresponse DK) THEN

|||
|| checkselfanddk check display for giving answer by checking two checkboxes

||| You checked the box 'Self employed, not relevant' as well as the box 'Don't know'. Please go back ||| and keep only the one entry that best describes your situation.

||ENDIF

ELSE

|| |ENDIF

ENDIF

IF (Unemployed and looking for work in current job status) THEN

LF020_u unemployed and chances of finding acceptable job over next 6 months | On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, | and "100" means that you think the event is absolutely sure to happen, what are the chances that over | the next 6 months you will find a job that you would accept considering the pay and the type of work? | Range: 0.0..100.0

IF unemployed and chances of finding acceptable job over next 6 months = empty THEN

[] [Questions LF020_u_NR_SP to LF020_u_NR_DK are displayed as a table]

LF020_u_NR_SP unemployed and chances of finding acceptable job over next 12 months after nonresponse [] [You did not answer. Your answers are important to us. Please give us your best guess.] On a scale [] from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100" [] means that you think the event is absolutely sure to happen, what are the chances that over the next [] 6 months you will find a job that you would accept considering the pay and the type of work? [] Range: 0.0..100.0

|| **LF020_u_NR_DK** dont know unemployed and chances of finding acceptable job over next 12 months after nonresponse

|| [You did not answer. Your answers are important to us. Please give us your best guess.] On a scale || from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100" || means that you think the event is absolutely sure to happen, what are the chances that over the next || 6 months you will find a job that you would accept considering the pay and the type of work? || 8 Don't know

|| IF (unemployed and chances of finding acceptable job over next 12 months after nonresponse != empty || AND dont know unemployed and chances of finding acceptable job over next 12 months after nonresponse || != empty) THEN ||| **checkqanddk** check display for giving answer to question and checking dont know box

||| You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep ||| only the one entry that best describes your situation.

|| ENDIF

| ELSE

| ENDIF

ENDIF

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

LF019 chances of wanting to work for pay over next 12 months

On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100" means that you think the event is absolutely sure to happen, what are the chances that you | will want to work for pay at some time over the next 12 months? Range: 0.0..100.0

| IF chances of wanting to work for pay over next 12 months = empty THEN

[] [Questions LF019_NR_SP to LF019_NR_DK are displayed as a table]

|| LF019 NR SP chances of wanting to work for pay over next 12 months after nonresponse [] [You did not answer. Your answers are important to us. Please give us your best guess.] On a scale || from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100" || means that you think the event is absolutely sure to happen, what are the chances that you will want || to work for pay at some time over the next 12 months?

|| Range: 0.0..100.0

|| LF019_NR_DK dont know chances of wanting to work for pay over next 12 months after nonresponse [] [You did not answer. Your answers are important to us. Please give us your best guess.] On a scale || from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100" || means that you think the event is absolutely sure to happen, what are the chances that you will want || to work for pay at some time over the next 12 months? || 8 Don't know

|| IF (chances of wanting to work for pay over next 12 months after nonresponse != empty AND dont know || chances of wanting to work for pay over next 12 months after nonresponse != empty) THEN

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

|| ENDIF

| ELSE

| ENDIF

| IF chances of wanting to work for pay over next 12 months > 0 OR chances of wanting to work for pay over next 12 months after nonresponse > 0 OR (chances of wanting to work for pay over next 12 months = empty AND chances of wanting to work for pay over next 12 months after nonresponse = empty) THEN

 LF020 chances of finding acceptable job over next 12 months On this same 0 to 100 scale, what are the chances that if you were to look for a job over the next 12 months you would find one that you would accept considering the pay and the type of work? Range: 0.0100.0 		
IF chances of finding acceptable job over next 12 months = empty THEN		
[Questions LF020_NR_SP to LF020_NR_DK are displayed as a table]		
LF020_NR_SP chances of finding acceptable job over next 12 months after nonresponse [[You did not answer. Your answers are important to us. Please give us your best guess.] On this [same 0 to 100 scale, what are the chances that if you were to look for a job over the next 12 [months you would find one that you would accept considering the pay and the type of work? [Range: 0.0100.0		
III LF020_NR_DK dont know chances of finding acceptable job over next 12 months after nonresponse III [You did not answer. Your answers are important to us. Please give us your best guess.] On this III same 0 to 100 scale, what are the chances that if you were to look for a job over the next 12 III months you would find one that you would accept considering the pay and the type of work?		
IF (chances of finding acceptable job over next 12 months after nonresponse != empty AND dont know chances of finding acceptable job over next 12 months after nonresponse != empty) THEN		
 checkqanddk check display for giving answer to question and checking dont know box You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep only the one entry that best describes your situation. 		
 ENDIF		
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

 \mid 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 [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Does your [spouse/partner] have any impairment or health problem that limits the kind or amount of paid work s/he can do? 1 Yes 5 No 8 Don't know	
	ENDIF	
	IF ((spouse,partner any impairment to work = Yes OR spouse,partner any impairment to work after nonresponse = Yes) AND spouse year impairment began to bother 162 = empty AND spouse year impairment began to bother after nonresponse 162 = EMPTY) THEN	
	M007_year spouse year impairment began to bother In what year did this impairment or health problem first begin to bother him or her? 1 2007 or earlier 2 2008 3 2009 4 2010 5 2011 6 2012	
	IF (spouse year impairment began to bother = empty) THEN	
	[The following questions are displayed as a table]	
	 M007_year_NR_DK spouse year impairment began to bother after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] In what year did this impairment or health problem first begin to bother him or her? 1 2007 or earlier 2 2008 3 2009 4 2010 5 2011 6 2012 	
 	 M007_year_DK spouse dont know year impairment began to bother [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] In what year did this impairment or health problem first begin to bother him or her? 8 Don't know 	
	<pre>[End of table display] [IF (spouse year impairment began to bother after nonresponse != empty AND spouse dont know year impairment began to bother != empty) THEN []</pre>	ar
	checkyeartoomany check for too many answers with none of the above	

||||| You selected a year and checked the box 'Don't know'. Please go back and keep the answer(s) ||||| that best describe your situation. ||||ENDIF |||ELSE |||ENDIF ||| IF (spouse year impairment began to bother > 2007 or earlier OR (spouse year impairment began ||| to bother after nonresponse > 2007 or earlier AND spouse year impairment began to bother after ||| nonresponse < Based on TYear)) THEN |||| **M007 month** spouse month impairment obegan to bother |||| Do you also remember the month when this impairment or health problem first began to bother your |||||[spouse/partner]? |||| 1 January |||| 2 February ||||3 March ||||4 April ||||5 May ||||6 June ||||7 July |||| 8 August ||||9 September |||| 10 October ||||11 November |||| 12 December |||| IF (spouse month impairment obegan to bother = empty) THEN [[] [] [The following questions are displayed as a table] **WOULD THE INFORMATION OF A CONTRACT. CONTRACT** ||||| You did not answer. Your answers are important to us. Please answer the question to the best ||||| of your ability.] Do you also remember the month when this impairment or health problem first ||||| began to bother your [spouse/partner]? ||||| 1 January ||||| 2 February |||||3 March |||||4 April ||||5 May |||||6 June |||||7 July |||||8 August |||||9 September ||||| 10 October |||||11 November |||||12 December ||||| **M007 month DK** spouse dont know month impairment began to bother ||||| You did not answer. Your answers are important to us. Please answer the question to the best ||||| of your ability.] Do you also remember the month when this impairment or health problem first ||||| began to bother your [spouse/partner]? ||||| 8 Don't know

<pre> [End of table display] IF (spouse month impairment began to bother != empty AND spouse dont know month impairment began to bother != empty) THEN</pre>	
<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.</pre>	
 ENDIF	
 ELSE	
 ENDIF	
IF (spouse year impairment began to bother >= New question OR (spouse year impairment began to bother after nonresponse >= New question AND spouse year impairment began to bother after nonresponse < Based on TYear)) AND (spouse month impairment obegan to bother > Based on TMonth OR (spouse month impairment began to bother > Based on TMonth AND spouse month impairment began to bother < Based on TMonth)) THEN	
<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	
LF002 spouse's current employment status We would also like to know about your [spouse/partner]'s current employment situation, What is the current employment situation of your [spouse/partner]? Please check all that apply.	
1 Working for pay now 2 Unemployed and looking for work	
3 Temporarily laid off 4 On sick or other leave	
5 Disabled 6 Retired	
7 Homemaker 8 Self-employed	
9 Student 10 Other	
IF Unemployed and looking for work IN spouse's current employment status THEN	
[The following questions are displayed as a table]	
SUN002_intro intro when became currently unemployed When did your [spouse/partner] become unemployed? If your [spouse/partner] has been unemployed mot than once since 2008, please enter when your [spouse/partner] became unemployed most recently.	ore
SUN002_month spouse month most recent unemployment spell began Month	

||1 January || 2 February || 3 March ||4 April || 5 May || 6 June ||7 July || 8 August ||9 September || 10 October ||11 November || 12 December || SUN002_year spouse year most recent unemployment spell began ||Year || 1 2007 or earlier || 2 2008 | 3 2009 || 4 2010 || 5 2011 ||62012 [| [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 ||| When did your [spouse/partner] become unemployed? If your [spouse/partner] have been unemployed []] more than once since 2008, please enter when your [spouse/partner] became unemployed most recently. ||| SUN002_month_NR_DK spouse month most recent unemployment spell began after nonresponse ||| Month |||1 January |||2 February |||3 March |||4 April |||5 May |||6 June |||7 July |||8 August |||9 September ||| 10 October |||11 November |||12 December ||| 13 Don't know ||| **SUN002 year NR DK** spouse year most recent unemployment spell began after nonresponse |||Year |||1 2007 or earlier |||2 2008 ||| 3 2009 |||4 2010 ||| 5 2011

6 2012
[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 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 AND spouse month most recent unemployment spell began after nonresponse < Based on TMonth AND spouse month most recent unemployment spell began after
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 [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Did your [spouse/partner] receive any unemployment benefits last month? 1 (YES) Yes 5 (NO) No 8 (DONTKNOW) Don't know
ELSE
ENDIF
 IF (spouse currently any unempl benefit = (YES) Yes OR spouse currently any unempl benefit after nonresponse = (YES) Yes) THEN
 M009a spouse unemployment benefit received last month How much unemployment benefit did your [spouse/partner] receive last month? Integer
IF (spouse unemployment benefit received last month = empty) THEN
[The following questions are displayed as a table]
<pre> M009a_NR_DK spouse unemployment benefit received last month spouse after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] How much unemployment benefit did your [spouse/partner] receive last month? Integer</pre>
 M009a_DK spouse dont know unemployment benefit received last month [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] How much unemployment benefit did your [spouse/partner] receive last month?

		8 Don't know
		[End of table display]
		IF (spouse unemployment benefit received last month spouse after nonresponse != empty AND spouse dont know unemployment benefit received last month != empty) THEN
		checkamountanddk check display for giving answer to question and checking dont know box
		You entered an amount AND checked the box 'Don't know'. Please go back and keep only the one
		entry that best describes your situation.
		ENDIF
		ELSE
		ENDIF
Ì		
Ì		F (spouse year start receiving unemployment benefits 162 = empty AND spouse year start receiving
	ı	nemployment benefits after nonresponse 162 = EMPTY) THEN
		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
		IF (spouse year start receiving unemployment benefits = empty) THEN
		[The following questions are displayed as a table]
		M009_year_NR_DK spouse year start receiving unemployment benefits after nonresponse
		[You did not answer. Your answers are important to us. Please answer the question to the best
		of your ability.] When did your [spouse/partner] start receiving these benefits?
		1 2007 or earlier
		2 2008
		3 2009
		4 2010
		5 2011
		6 2012
1		
		M009_year_DK spouse dont know year start receiving unemployment benefits
		[You did not answer. Your answers are important to us. Please answer the question to the best
		of your ability.] When did your [spouse/partner] start receiving these benefits?
		8 Don't know
		[End of table display]
		IF (spouse year start receiving unemployment benefits after nonresponse != empty AND spouse
l		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)
ļ		that best describe your situation.
ļ		
I		ENDIF

||||ELSE ||||ENDIF |||| IF (spouse year start receiving unemployment benefits > 2007 or earlier OR (spouse year start |||| receiving unemployment benefits after nonresponse > 2007 or earlier AND spouse year start |||| receiving unemployment benefits after nonresponse < Based on TYear)) THEN | | | | | ||||| M009_month spouse month start receiving unemployment benefits ||||| Do you also remember the month when s/he started receiving unemployment benefits? ||||| 1 January ||||| 2 February ||||| 3 March |||||4 April ||||5 May |||||6 June |||||7 July ||||| 8 August |||||9 September ||||| 10 October |||||11 November |||||12 December | | | | | ||||| IF (spouse month start receiving unemployment benefits = empty) THEN [[][][[The following questions are displayed as a table] |||||| M009 month NR DK spouse month start receiving unemployment benefits after nonresponse |||||| [You did not answer. Your answers are important to us. Please answer the question to the best |||||| of your ability.] Do you also remember the month when s/he started receiving unemployment ||||| benefits? ||||||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 |||||| [You did not answer. Your answers are important to us. Please answer the question to the best |||||| of your ability.] Do you also remember the month when s/he started receiving unemployment ||||| benefits? |||||| 8 Don't know ||||||[End of table display] |||||| IF (spouse month start receiving unemployment benefits after nonresponse != empty AND |||||| spouse dont know month start receiving unemployment benefits != empty) THEN |||||| **checkmonthtoomany** check for too many answers with none of the above

||||||| You selected a month and checked the box 'Don't know'. Please go back and keep the |||||| answer(s) that best describe your situation. |||||ENDIF ||||ELSE |||| ENDIF ||||| IF (spouse year start receiving unemployment benefits \geq New question OR (spouse year start ||||| receiving unemployment benefits after nonresponse >= New question AND spouse year start ||||| receiving unemployment benefits after nonresponse < Based on TYear)) AND (spouse month start ||||| receiving unemployment benefits > Based on TMonth OR (spouse month start receiving ||||| unemployment benefits after nonresponse > Based on TMonth AND spouse month start receiving ||||| unemployment benefits after nonresponse < Based on TMonth)) THEN |||||| **checkFutureDate** error date foodstamp module |||||| Please go back and check your answer. The date you indicated is AFTER the current month and |||||year. |||| ENDIF ||||ENDIF |||ENDIF || ENDIF | ENDIF | IF current marital situation = Married OR current marital situation = Marriage-like relationship | THEN || IF !(Unemployed and looking for work IN spouse's current employment status) THEN ||| **SUN001** spouse unemployed since last interview ||| Has your [spouse/partner] been unemployed at any time since October 1, 2008? |||1 (YES) Yes |||5 (NO) No ||| IF (spouse unemployed since last interview = empty) THEN |||| **SUN001 NR DK** spouse unemployed since last interview after nonresponse [[] [You did not answer. Your answers are important to us. Please answer the question to the best of |||| your ability.] Has your [spouse/partner] been unemployed at any time since October 1, 2008? |||||1 (YES) Yes ||||5 (NO) No |||| 8 (DONTKNOW) Don't know |||ELSE |||ENDIF ||| IF (spouse unemployed since last interview = (YES) Yes OR spouse unemployed since last ||| interview after nonresponse = (YES) Yes) THEN

[[] [The following questions are displayed as a table] |||| SUN004 intro intro UN004 |||| When did your [spouse/partner]'s most recent unemployment spell start and when did it end? Most |||| recent unemployment spell: |||| SUN004a_month spouse month most recent unemployment spell began ||||Month |||| 1 January |||| 2 February |||| 3 March ||||4 April ||||5 May |||| 6 June ||||7 July ||||8 August ||||9 September |||| 10 October ||||11 November |||| 12 December |||| SUN004a_year spouse year most recent unemployment spell started |||| Year ||||1 2007 or earlier ||||2 2008 ||||3 2009 ||||4 2010 |||| 5 2011 ||||62012 **[11]** SUN004b_month spouse month most recent unemployment spell ended ||||Month |||| 1 January |||| 2 February |||| 3 March ||||4 April ||||5 May ||||6 June ||||7 July |||| 8 August ||||9 September |||| 10 October ||||11 November |||| 12 December |||| SUN004b_year spouse year most recent unemployment spell ended |||| Year ||||1 2007 or earlier ||||2 2008 ||||3 2009 ||||4 2010 ||||5 2011 ||||62012 [[] [End of table display] |||| IF ((spouse month most recent unemployment spell began = empty and spouse year most recent

8	unemployment spell started != 2007 or earlier) OR spouse year most recent unemployment spell started = empty OR (spouse month most recent unemployment spell ended = empty and spouse year most recent unemployment spell ended != 2007 or earlier) OR spouse year most recent unemployment spell ended = empty) THEN
	[The following questions are displayed as a table]
	SUN004_intro_NR_DK intro UN004
	[You did not answer. Your answers are important to us. Please answer the question to the best
	of your ability.] When did your [spouse/partner]'s most recent unemployment spell start and
	when did it end? Most recent unemployment spell:
	SUN004a_month_NR_DK spouse month most recent unemployment spell started after nonrespon
	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
İİ	SUN004a_year_NR_DK spouse year most recent unemployment spell started after nonresponse
	Year
	1 2007 or earlier
	2 2008
	3 2009
	4 2010
	5 2011
	6 2012
	SUN004b_month_NR_DK spouse month most recent unemployment spell ended after nonrespon
	Month
İİ	1 January
	2 February
	3 March
	4 April
	5 May
	6 June
	7 July
	8 August
	9 September
	10 October
	11 November 12 December
	12 December 13 Don't know
	SUN004b_year_NR_DK spouse year most recent unemployment spell ended after nonresponse
1.1	Year
	1 2007 or earlier

||||22008 ||||3 2009 |||||5 2011 ||||6 2012 [[] [End of table display] ||||| IF (spouse year most recent unemployment spell started after nonresponse \geq New question AND ||||| spouse year most recent unemployment spell started after nonresponse < Based on TYear AND ||||| spouse month most recent unemployment spell started after nonresponse > Based on TMonth AND ||||| spouse month most recent unemployment spell started after nonresponse < Based on TMonth) OR (||||| spouse year most recent unemployment spell ended after nonresponse >= New question AND spouse ||||| year most recent unemployment spell ended after nonresponse < Based on TYear AND spouse month ||||| most recent unemployment spell ended after nonresponse > Based on TMonth AND spouse month ||||| most recent unemployment spell ended after nonresponse < Based on TMonth) THEN |||||| **checkFutureDates** error date foodstamp module |||||| Please go back and check your answer(s). The beginning and/or end date you indicated are ||||| AFTER the current month and year. |||| ENDIF ||||| IF (spouse year most recent unemployment spell started after nonresponse > spouse year most ||||| recent unemployment spell ended after nonresponse and spouse year unemployment second spell ||||| ended after nonresponse != empty) OR (spouse year most recent unemployment spell started ||||| after nonresponse = spouse year most recent unemployment spell ended after nonresponse AND ||||| spouse year most recent unemployment spell started after nonresponse > 2007 or earlier AND ||||| spouse month most recent unemployment spell started after nonresponse > spouse month most ||||| recent unemployment spell ended after nonresponse and spouse month most recent unemployment ||||| spell ended after nonresponse != empty) THEN |||||| **checkfoodstampdate2** error date foodstamp module |||||| Please go back and check your answer. The start date you indicated is AFTER the end date. |||| ENDIF ||||ELSE ||||| IF (spouse year most recent unemployment spell started >= New question AND spouse month most ||||| recent unemployment spell began > Based on TMonth) OR (spouse year most recent unemployment ||||| spell ended >= New question AND spouse month most recent unemployment spell ended > Based on ||||| TMonth) THEN |||||| **checkFutureDates** error date foodstamp module |||||| Please go back and check your answer(s). The beginning and/or end date you indicated are ||||| AFTER the current month and year. |||| ENDIF ||||| IF (spouse year most recent unemployment spell started > spouse year most recent unemployment ||||| spell ended and spouse year most recent unemployment spell ended != empty) OR (spouse year ||||| most recent unemployment spell started = spouse year most recent unemployment spell ended AND ||||| spouse year most recent unemployment spell started > 2007 or earlier AND spouse month most ||||| recent unemployment spell began > spouse month most recent unemployment spell ended and ||||| spouse month most recent unemployment spell ended != empty) THEN

|||||| **checkfoodstampdate2** error date foodstamp module

|||||| Please go back and check your answer. The start date you indicated is AFTER the end date.

- |||| ENDIF
- |||| ENDIF

|||ENDIF

|| ENDIF

|| IF (!(Unemployed and looking for work in spouse's current employment status) AND (spouse year || most recent unemployment spell started > 2008 OR (spouse year most recent unemployment spell || started = 2008 and spouse month most recent unemployment spell began > October) OR (spouse year || most recent unemployment spell started after nonresponse > 2008 AND spouse year most recent || unemployment spell started after nonresponse < Based on TYear) OR (spouse year most recent || unemployment spell started after nonresponse = 2008 and spouse month most recent unemployment spell || started after nonresponse > October and spouse month most recent unemployment spell started after || nonresponse < Based on TMonth))) OR ((Unemployed and looking for work in spouse's current || employment status) AND (spouse year most recent unemployment spell began > 2008 OR (spouse year || most recent unemployment spell began = 2008 and spouse month most recent unemployment spell began || > October) OR (spouse year most recent unemployment spell began after nonresponse > 2008 AND || spouse year most recent unemployment spell began after nonresponse < Based on TYear) OR (spouse || year most recent unemployment spell began after nonresponse = 2008 and spouse month most recent || unemployment spell began after nonresponse > October and spouse month most recent unemployment || spell began after nonresponse < Based on TMonth))) THEN

||| **SUN005** spouse unemployed, second spell

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

|||5 (NO) No

||| IF (spouse unemployed, second spell = empty) THEN

|||| SUN005_NR_DK spouse unemployed, second spell after nonresponse

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

|||| your ability.] Was your [spouse/partner] unemployed in any other months between [fill date

|||| unemployment module] and [[spouse month most recent unemployment spell began], [spouse year most

|||| recent unemployment spell started]/[spouse month most recent unemployment spell began]/[spouse

|||| year most recent unemployment spell started]/[spouse month most recent unemployment spell

|||| began] NR DK, [spouse year most recent unemployment spell started] NR DK/[spouse month most

[[] recent unemployment spell began]_NR_DK/[spouse year most recent unemployment spell started]_NR_DK

|||| [spouse month most recent unemployment spell began], [spouse year most recent unemployment spell

|||| began]/[spouse month most recent unemployment spell began]/[spouse vear most recent unemployment |||| spell began/[spouse month most recent unemployment spell began] NR DK, [spouse year most recent

|||| unemployment spell began] NR DK/[spouse month most recent unemployment spell began] NR DK/[spouse

[]] year most recent unemployment spell began]_NR_DK]? ||||1 (YES) Yes |||| 5 (NO) No |||| 8 (DONTKNOW) Don't know |||ELSE |||ENDIF ||| IF (spouse unemployed, second spell = (YES) Yes OR spouse unemployed, second spell after || | nonresponse = (YES) Yes) THEN []] [] [The following questions are displayed as a table] |||| SUN006_intro intro FS006 |||| For this earlier period, when did your [spouse/partner] become unemployed and when did your [] [] [spouse/partner] stop being unemployed? |||| **SUN006a_month** spouse month unemployment second spell started |||| Month |||| 1 January ||||2 February ||||3 March ||||4 April ||||5 May ||||6 June ||||7 July ||||8 August ||||9 September |||| 10 October ||||11 November |||| 12 December |||| SUN006a_year spouse year unemployment second spell started |||| Year ||||| 1 2007 or earlier ||||2 2008 ||||3 2009 ||||4 2010 |||| 5 2011 ||||62012 **SUN006b month** spouse month unemployment second spell ended |||| Month ||||1 January |||| 2 February ||||3 March ||||4 April ||||5 May ||||6 June ||||7 July ||||8 August ||||9 September |||| 10 October ||||11 November |||| 12 December

	SUN006b_	year	spouse	year	unemp	loyment	second	spell	end	le	d
	SUNUU6D_	year	spouse	year	unemp	loyment	second	spell	en	10	ide

|||| Year

- ||||1 2007 or earlier
- ||||2 2008
- ||||3 2009
- ||||4 2010
- ||||5 2011
- ||||62012
- ||||[End of table display]
- |||| IF ((spouse month unemployment second spell started = empty and spouse year unemployment
- |||| second spell started != 2007 or earlier) OR spouse year unemployment second spell started =
- |||| empty OR (spouse month unemployment second spell ended = empty and spouse year unemployment
- |||| second spell ended != 2007 or earlier) OR spouse year unemployment second spell ended =
- |||| empty) THEN
- ||||| [The following questions are displayed as a table]

||||| **SUN006_intro_NR_DK** intro FS006

- ||||| [You did not answer. Your answers are important to us. Please answer the question to the best
- [[]] of your ability.] For this earlier period, when did your [spouse/partner] become unemployed and
- ||||| when did your [spouse/partner] stop being unemployed?

||||| SUN006a_month_NR_DK spouse month unemployment second spell started after nonresponse ||||| Month

- ||||| 1 January
- ||||| 2 February
- ||||| 2 I cordar_
- |||||4 April
- ||||| 5 May
- |||||6 June
- |||||7 July
- ||||| 8 August
- |||||9 September
- ||||| 10 October
- |||||11 November
- |||||12 December
- ||||| 13 Don't know

||||| SUN006a_year_NR_DK spouse year unemployment second spell started after nonresponse

- |||||Year
- |||||1 2007 or earlier
- ||||2 2008
- ||||3 2009
- ||||4 2010
- |||||5 2011
- |||||6 2012

||||| SUN006b_month_NR_DK spouse month unemployment second spell ended after nonresponse

- ||||Month
- |||||1 January
- |||||2 February
- |||||3 March
- |||||4 April
- ||||5 May

		6 June
		7 July
Ì		8 August
		9 September
		10 October
Ì		11 November
Ì	İİ	12 December
Ì		13 Don't know
Ì		
Ì		SUN006b_year_NR_DK spouse year unemployment second spell ended after nonresponse
		Year
		1 2007 or earlier
		2 2008
		3 2009
		4 2010
		5 2011
		6 2012
		[End of table display]
		IF (spouse year unemployment second spell started after nonresponse >= New question AND
		spouse year unemployment second spell started after nonresponse < Based on TYear AND spouse
		month unemployment second spell started after nonresponse > Based on TMonth AND spouse month
		unemployment second spell started after nonresponse < Based on TMonth) OR (spouse year
		unemployment second spell ended after nonresponse >= New question AND spouse year
		unemployment second spell ended after nonresponse < Based on TYear AND spouse month
		unemployment second spell ended after nonresponse > Based on TMonth AND spouse month
		unemployment second spell ended after nonresponse < Based on TMonth) THEN
		checkFutureDates error date foodstamp module
		Please go back and check your answer(s). The beginning and/or end date you indicated are
		AFTER the current month and year.
		ENDIF
		IF (spouse year unemployment second spell started after nonresponse > spouse year
		unemployment second spell ended after nonresponse and spouse year unemployment second spell
		ended after nonresponse != empty) OR (spouse year unemployment second spell started after
		nonresponse = spouse year unemployment second spell ended after nonresponse AND spouse year
		unemployment second spell started after nonresponse > 2007 or earlier AND spouse month
		unemployment second spell started after nonresponse > spouse month unemployment second spell
		empty) THEN
ļ		
		checkfoodstampdate2 error date foodstamp module
		Please go back and check your answer. The start date you indicated is AFTER the end date.
ļ		
ļ		ENDIF
ļ		
		ELSE
		IF (spouse year unemployment second spell started >= New question AND spouse month
		unemployment second spell started > Based on TMonth) OR (spouse year unemployment second
		spell ended >= New question AND spouse month unemployment second spell ended > Based on
1		TMonth) THEN
1		 shashFutuusDates, emen date fa shteruu madult
1		checkFutureDates error date foodstamp module

	Please go back and check your answer(s). The beginning and/or end date you indicated are AFTER the current month and year.
E	NDIF
e u y s	F (spouse year unemployment second spell started > spouse year unemployment second spell nded and spouse year unemployment second spell ended != empty) OR (spouse year nemployment second spell started = spouse year unemployment second spell ended AND spouse ear unemployment second spell started > 2007 or earlier AND spouse month unemployment econd spell started > spouse month unemployment second spell ended and spouse month nemployment second spell ended != empty) THEN
	checkfoodstampdate2 error date foodstamp module Please go back and check your answer. The start date you indicated is AFTER the end date.
E	NDIF
 E ľ	NDIF
se (s un un sp aft	(spouse year unemployment second spell started > 2008 OR (spouse year unemployment cond spell started = 2008 and spouse month unemployment second spell started > October)) OR pouse year unemployment second spell started after nonresponse > 2008 AND spouse year employment second spell started after nonresponse < Based on TYear) OR (spouse year employment second spell started after nonresponse = 2008 and spouse month unemployment second ell started after nonresponse > October and spouse month unemployment second spell started er nonresponse < Based on TMonth) THEN
V n s u s 1 5	UN007 spouse unemployed, third spell Was your [spouse/partner] unemployed in any other months between [fill date unemployment nodule] and [[spouse month unemployment second spell started], [spouse year unemployment econd spell started]/[spouse month unemployment second spell started]/[spouse year nemployment second spell started]/[spouse month unemployment second spell started]_NR_DK, spouse year unemployment second spell started]_NR_DK/[spouse month unemployment second spell tarted]_NR_DK/[spouse year unemployment second spell started]_NR_DK]? (YES) Yes (NO) No
	F (spouse unemployed, third spell = empty) THEN
	SUN007_NR_DK spouse unemployed, third spell after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Was your [spouse/partner] unemployed in any other months between [fill date unemployment module] and [[spouse month unemployment second spell started], [spouse year unemployment second spell started]/[spouse month unemployment second spell started]/[spouse year unemployment second spell started]/[spouse month unemployment second spell started]_NR_DK, [spouse year unemployment second spell started]_NR_DK/[spouse month unemployment second spell started]_NR_DK/[spouse year unemployment second spell started]_NR_DK]? 1 (YES) Yes 5 (NO) No
	8 (DONTKNOW) Don't know
 	LSE
E	NDIF

||||| IF (spouse unemployed, third spell = (YES) Yes OR spouse unemployed, third spell after ||||| nonresponse = (YES) Yes) THEN [[] [] [The following questions are displayed as a table] |||||| SUN008 intro intro FS008 ||||||| For this earlier period, when did your [spouse/partner] become unemployed and when did your |||||||[spouse/partner] stop being unemployed? |||||| **SUN008a_month** spouse month unemployment third spell started |||||Month ||||||1 January |||||| 2 February ||||| 3 March |||||4 April |||||5 May |||||6 June |||||7 July ||||| 8 August ||||||9 September ||||||10 October |||||11 November ||||||12 December |||||| SUN008a_year spouse year unemployment third spell started |||||Year |||||| 1 2007 or earlier |||||2 2008 |||||3 2009 |||||4 2010 |||||5 2011 |||||6 2012 |||||| SUN008b_month spouse month unemployment third spell ended |||||Month |||||| 1 January |||||2 February |||||3 March |||||4 April |||||5 May |||||6 June |||||7 July ||||| 8 August |||||9 September |||||10 October ||||||11 November ||||||12 December |||||| SUN008b_year spouse year unemployment third spell ended |||||Year ||||||| 1 2007 or earlier |||||2 2008 |||||3 2009 |||||4 2010 |||||5 2011 |||||6 2012

||||||[End of table display]

|||||| IF ((spouse month unemployment third spell started = empty and spouse year unemployment

|||||| third spell started != 2007 or earlier) OR spouse year unemployment third spell started =

|||||| empty OR (spouse month unemployment third spell ended = empty and spouse year unemployment

|||||| third spell ended != 2007 or earlier) OR spouse year unemployment third spell ended =

||||| empty) THEN

|||||||[The following questions are displayed as a table]

|||||||SUN008_intro_NR_DK intro FS008

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

|||||| best of your ability.] For this earlier period, when did your [spouse/partner] become

|||||| unemployed and when did your [spouse/partner] stop being unemployed?

|||||||SUN008a_month_NR_DK spouse month unemployment third spell started after nonresponse

|||||Month

||||||| 1 January

- ||||||2 February
- |||||3 March
- |||||4 April
- |||||5 May
- ||||||6 June
- ||||||7 July
- ||||||8 August
- ||||||9 September
- ||||||10 October

||||||11 November

- |||||||12 December
- ||||||13 Don't know

|||||||SUN008a_year_NR_DK spouse year unemployment third spell started after nonresponse

||||||Year

- ||||||1 2007 or earlier
- |||||2 2008
- |||||3 2009
- |||||5 2011
- |||||6 2012

|||||||SUN008b_month_NR_DK spouse month unemployment third spell ended after nonresponse

- |||||Month
- ||||||| January
- ||||||| 2 February
- ||||||3 March
- |||||4 April
- |||||5 May
- ||||||6 June
- ||||||7 July
- |||||8 August
- ||||||9 September
- ||||||10 October
- ||||||11 November
- |||||||12 December
- ||||||13 Don't know

|||||| SUN008b_year_NR_DK spouse year unemployment third spell ended after nonresponse

||||||Year

||||||1 2007 or earlier

- |||||2 2008
- |||||3 2009
- |||||5 2011
- |||||6 2012
- |||||||||[End of table display]

||||||| IF (spouse year unemployment third spell started after nonresponse >= New question AND

||||||| spouse year unemployment third spell started after nonresponse < Based on TYear AND

||||||| spouse month unemployment third spell started after nonresponse > Based on TMonth AND ||||||| spouse month unemployment third spell started after nonresponse < Based on TMonth) OR (

||||||| spouse month unemployment third spell ended after nonresponse >= New question AND spouse

|||||| year unemployment third spell ended after nonresponse < Based on TYear AND spouse month

|||||| unemployment third spell ended after nonresponse > Based on TMonth AND spouse month

||||||| unemployment third spell ended after nonresponse < Based on TMonth) THEN

|||||||| checkFutureDates error date foodstamp module

||||||| Please go back and check your answer(s). The beginning and/or end date you indicated are |||||||| AFTER the current month and year.

|||||ENDIF

||||||| IF (spouse year unemployment third spell started after nonresponse > spouse year

|||||||| unemployment third spell ended after nonresponse and spouse year unemployment third spell

|||||| ended after nonresponse != empty) OR (spouse year unemployment third spell started after

|||||| nonresponse = spouse year unemployment third spell ended after nonresponse AND spouse

|||||| year unemployment third spell started after nonresponse > 2007 or earlier AND spouse

||||||| month unemployment third spell started after nonresponse > spouse month unemployment third

||||||| spell ended after nonresponse and spouse month unemployment third spell ended after ||||||| nonresponse != empty) THEN

||||||| checkfoodstampdate2 error date foodstamp module

||||||||Please go back and check your answer. The start date you indicated is AFTER the end date.

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

||||||| ||||||ELSE

||||||| IF (spouse year unemployment third spell started >= New question AND spouse month

|||||| unemployment third spell started > Based on TMonth) OR (spouse year unemployment third

||||||| spell ended >= New question AND spouse month unemployment third spell ended > Based on

||||||TMonth) THEN

|||||||| **checkFutureDates** error date foodstamp module

|||||||| Please go back and check your answer(s). The beginning and/or end date you indicated are

||||||| AFTER the current month and year.

||||||ENDIF

||||||| IF (spouse year unemployment third spell started > spouse year unemployment third spell

||||||| ended and spouse year unemployment third spell ended != empty) OR (spouse year

||||||| unemployment third spell started = spouse year unemployment third spell ended AND spouse

||||||||| year unemployment third spell started > 2007 or earlier AND spouse month unemployment

|||||| third spell started > spouse month unemployment third spell ended and spouse month ||||||| unemployment third spell ended != empty) THEN ||||||| **checkfoodstampdate2** error date foodstamp module ||||||||Please go back and check your answer. The start date you indicated is AFTER the end date. |||||ENDIF |||||ENDIF |||||| IF (spouse year unemployment third spell started > 2008 OR (spouse year unemployment |||||| third spell started = 2008 and spouse month unemployment third spell started > October)) |||||| OR (spouse year unemployment third spell started after nonresponse > 2008 AND spouse year |||||| unemployment third spell started after nonresponse < Based on TYear) OR (spouse year |||||| unemployment third spell started after nonresponse = 2008 and spouse month unemployment |||||| third spell started after nonresponse > October and spouse month unemployment third spell |||||| started after nonresponse < Based on TMonth) THEN |||||||**SUN009** spouse unemployed, fourth spell ||||||| Was your [spouse/partner] unemployed in any other months between [fill date unemployment ||||||| module] and [[spouse month unemployment third spell started], [spouse year unemployment [[]] third spell started]/[spouse month unemployment third spell started]/[spouse year ||||||| unemployment third spell started]/[spouse month unemployment third spell started]_NR_DK, ||||||| [spouse year unemployment third spell started]_NR_DK/[spouse month unemployment third spell ||||||| started]_NR_DK/[spouse year unemployment third spell started]_NR_DK]? |||||||| 1 (YES) Yes ||||||5 (NO) No ||||||| IF (spouse unemployed, fourth spell = empty) THEN |||||||| **SUN009 NR DK** spouse unemployed, fourth spell after nonresponse |||||||||You did not answer. Your answers are important to us. Please answer the question to the ||||||||| best of your ability.] Was your [spouse/partner] unemployed in any other months between |||||||||spouse year unemployment third spell started]/[spouse month unemployment third spell |||||||| spell started]_NR_DK, [spouse year unemployment third spell started]_NR_DK/[spouse month ||||||||| unemployment third spell started]_NR_DK/[spouse year unemployment third spell ||||||| started]_NR_DK]? ||||||5 (NO) No |||||||| 8 (DONTKNOW) Don't know |||||ELSE |||||ENDIF |||||||| IF (spouse unemployed, fourth spell = (YES) Yes OR spouse unemployed, fourth spell after ||||||| nonresponse = (YES) Yes) THEN [[]] [] [] [The following questions are displayed as a table] ||||||||SUN010_intro intro FS008 ||||||||| For this earlier period, when did your [spouse/partner] become unemployed and when did ||||||| your [spouse/partner] stop being unemployed?

||||||||SUN010a_month spouse month unemployment fourth spell started ||||||Month |||||||| January |||||||2 February |||||||3 March |||||4 April ||||||5 May ||||||6 June ||||||7 July |||||||8 August ||||||9 September ||||||10 October ||||||11 November |||||||12 December |||||||||**SUN010a vear** spouse year unemployment fourth spell started ||||||||Year ||||||||1 2007 or earlier |||||22008 |||||||5 2011 ||||||||6 2012 ||||||| **SUN010b_month** spouse month unemployment fourth spell ended |||||Month |||||||1 January |||||||2 February ||||||3 March |||||4 April |||||5 May ||||||6 June ||||||7 July |||||||8 August |||||||9 September ||||||||10 October |||||||11 November ||||||12 December ||||||||SUN010b_year spouse year unemployment fourth spell ended ||||||Year ||||||||1 2007 or earlier ||||||2 2008 ||||||5 2011 |||||6 2012 ||||||||[End of table display] ||||||||| IF ((spouse month unemployment fourth spell started = empty and spouse year |||||||| unemployment fourth spell started != 2007 or earlier) OR spouse year unemployment ||||||| fourth spell started = empty OR (spouse month unemployment fourth spell ended = empty |||||||| and spouse year unemployment fourth spell ended != 2007 or earlier) OR spouse year |||||||| unemployment fourth spell ended = empty) THEN

SUN010_intro_NR_DK intro FS008
[You did not answer. Your answers are important to us. Please answer the question to
the best of your ability.] For this earlier period, when did your [spouse/partner]
become unemployed and when did your [spouse/partner] stop being unemployed?
SUN010a_month_NR_DK spouse month unemployment fourth spell started after nonresponse
Month
1 January
2 February
3 March
4 April
5 May
6 June
7 July
8 August
9 September
10 October
11 November
12 December
13 Don't know
SUN010a_year_NR_DK spouse year unemployment fourth spell started after nonresponse
Year
1 2007 or earlier
2 2008
3 2009
4 2010
5 2011
6 2012
SUN010b_month_NR_DK spouse month unemployment fourth spell ended after nonresponse
Month
1 January
3 March
4 April
5 May
6 June
7 July
8 August
9 September
10 October
11 November
12 December
13 Don't know
SUN010b_year_NR_DK spouse year unemployment fourth spell ended after nonresponse
Year
1 2007 or earlier
2 2008
3 2009
4 2010
5 2011 6 2012
 1

|||||||||End of table display] ||||||||| AND spouse year unemployment fourth spell started after nonresponse < Based on TYear |||||||| AND spouse month unemployment fourth spell started after nonresponse > Based on TMonth |||||||| AND spouse month unemployment fourth spell started after nonresponse < Based on ||||||||| TMonth) OR (spouse year unemployment fourth spell ended after nonresponse \geq New ||||||||| question AND spouse year unemployment fourth spell ended after nonresponse < Based on ||||||||| TYear AND spouse month unemployment fourth spell ended after nonresponse > Based on |||||||| TMonth AND spouse month unemployment fourth spell ended after nonresponse < Based on ||||||||TMonth) THEN |||||||||| **checkFutureDates** error date foodstamp module ||||||||| are AFTER the current month and year. ||||||ENDIF ||||||||| nonresponse AND spouse year unemployment fourth spell started after nonresponse > |||||||| 2007 or earlier AND spouse month unemployment fourth spell started after nonresponse |||||||||> spouse month unemployment fourth spell ended after nonresponse and spouse month |||||||||| unemployment fourth spell ended after nonresponse != empty) THEN |||||||||| **checkfoodstampdate2** error date foodstamp module ||||||||||Please go back and check your answer. The start date you indicated is AFTER the end |||||||||| date. ||||||ENDIF |||||ELSE |||||||||| unemployment fourth spell started > Based on TMonth) OR (spouse year unemployment |||||||| fourth spell ended >= New question AND spouse month unemployment fourth spell ended |||||||||> Based on TMonth) THEN |||||||||| **checkFutureDates** error date foodstamp module ||||||||| are AFTER the current month and year. ||||||ENDIF ||||||||| spell ended and spouse year unemployment fourth spell ended != empty) OR (spouse ||||||||| year unemployment fourth spell started = spouse year unemployment fourth spell ended |||||||| AND spouse year unemployment fourth spell started > 2007 or earlier AND spouse month |||||||||| checkfoodstampdate2 error date foodstamp module ||||||||||| date.

|||||ENDIF |||||ENDIF ||||||ENDIF ||||||| IF (spouse year unemployment fourth spell started > 2008 OR (spouse year unemployment ||||||| fourth spell started = 2008 and spouse month unemployment fourth spell started > October |||||||)) OR (spouse year unemployment fourth spell started after nonresponse > 2008 AND spouse ||||||| year unemployment fourth spell started after nonresponse < Based on TYear) OR (spouse ||||||| year unemployment fourth spell started after nonresponse = 2008 and spouse month ||||||| unemployment fourth spell started after nonresponse > October and spouse month ||||||| unemployment fourth spell started after nonresponse < Based on TMonth) THEN 11111111 |||||||SUN011 spouse unemployed, fifth spell |||||||| Was your [spouse/partner] unemployed in any other months between [fill date unemployment [[][] module] and [[spouse month unemployment fourth spell started], [spouse year unemployment |||||||| fourth spell started]/[spouse month unemployment fourth spell started]/[spouse year ||||||||| unemployment fourth spell started]/[spouse month unemployment fourth spell ||||||||| started] NR DK, [spouse year unemployment fourth spell started] NR DK/[spouse month ||||||||| unemployment fourth spell started] NR DK/[spouse year unemployment fourth spell ||||||| started]_NR_DK]? ||||||||| (YES) Yes |||||||5 (NO) No ||||||||| IF (spouse unemployed, fifth spell = empty) THEN ||||||||SUN011_NR_DK spouse unemployed, fifth spell after nonresponse |||||||||||You did not answer. Your answers are important to us. Please answer the question to |||||||| the best of your ability.] Was your [spouse/partner] unemployed in any other months ||||||||| between [fill date unemployment module] and [[spouse month unemployment fourth spell [[]] []] started], [spouse year unemployment fourth spell started]/[spouse month unemployment ||||||||| fourth spell started]/[spouse year unemployment fourth spell started]/[spouse month |||||||||unemployment fourth spell started]_NR_DK, [spouse year unemployment fourth spell [||||||| started]_NR_DK/[spouse month unemployment fourth spell started]_NR_DK/[spouse year ||||||||||| unemployment fourth spell started] NR DK]? |||||||5 (NO) No ||||||||| 8 (DONTKNOW) Don't know |||||ELSE |||||ENDIF ||||||||| IF (spouse unemployed, fifth spell = (YES) Yes OR spouse unemployed, fifth spell after ||||||||| nonresponse = (YES) Yes) THEN [[][][][[The following questions are displayed as a table] **|||||||||SUN012 intro** intro FS013 ||||||||| For this earlier period, when did your [spouse/partner] become unemployed and when did |||||||| your [spouse/partner] stop being unemployed? |||||||||SUN012a_month spouse month unemployment fifth spell started ||||||Month ||||||||| 1 January

 2 February
3 March
4 April
5 May
6 June
7 July
8 August
9 September
10 October
11 November
12 December
SUN012a_year spouse year unemployment fifth spell started
Year
1 2007 or earlier
2 2008
3 2009
4 2010
5 2011
6 2012
SUN012b_month spouse month unemployment fifth spell ended
Month
1 January
2 February
3 March
4 April
5 May
6 June
7 July
8 August
9 September
10 October
11 November
12 December
SUN012b_year spouse year unemployment fifth spell ended
Year
1 2007 or earlier
2 2008
3 2009
4 2010
5 2011
6 2012
[End of table display]
IF ((spouse month unemployment fifth spell started = empty and spouse year
unemployment fifth spell started != 2007 or earlier) OR spouse year unemployment
fifth spell started = empty OR (spouse month unemployment fifth spell ended = empty
and spouse year unemployment fifth spell ended != 2007 or earlier) OR spouse year
unemployment fifth spell ended = empty) THEN
 [The following questions are displayed as a tabla]
[The following questions are displayed as a table]
SUN012_intro_NR_DK intro FS013
SUNUL2_INTO_NK_DK INTO FS015 [You did not answer. Your answers are important to us. Please answer the question to
The rou did not answer. Tour answers are important to us. Flease answer the question to

|||||||||| become unemployed and when did your [spouse/partner] stop being unemployed? |||||||||SUN012a_month_NR_DK spouse month unemployment fifth spell started after nonresponse ||||||Month |||||||||2 February ||||||3 March ||||||||5 May |||||||||6 June |||||**|**|||**7** July |||||||||8 August ||||||||||9 September |||||||||10 October |||||||||11 November ||||||||12 December ||||||||||13 Don't know |||||||||SUN012a_year_NR_DK spouse year unemployment fifth spell started after nonresponse |||||Year ||||||||||| 1 2007 or earlier |||||||||||| **SUN012b month NR DK** spouse month unemployment fifth spell ended after nonresponse ||||||Month ||||||||||2 February ||||||5 May |||||||||6 June |||||||||| 7 July |||||||||8 August |||||||||9 September |||||||||||10 October ||||||||11 November ||||||||12 December ||||||||||13 Don't know |||||||||SUN012b_year_NR_DK spouse year unemployment fifth spell ended after nonresponse ||||||||||Year |||||2 2008 ||||||||||End of table display] |||||||||| IF (spouse year unemployment fifth spell started after nonresponse >= New question |||||||||| AND spouse year unemployment fifth spell started after nonresponse < Based on TYear

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||||||| AND spouse month unemployment fifth spell started after nonresponse > Based on
|||||||||||TMonth AND spouse month unemployment fifth spell started after nonresponse < Based
||||||||||||| on TMonth ) OR (spouse year unemployment fifth spell ended after nonresponse \geq New
|||||||||||| question AND spouse year unemployment fifth spell ended after nonresponse < Based
|||||||||| on TYear AND spouse month unemployment fifth spell ended after nonresponse > Based
|||||||||||| on TMonth AND spouse month unemployment fifth spell ended after nonresponse < Based
|||||||||| on TMonth ) THEN
|||||||||||| checkFutureDates error date foodstamp module
||||||ENDIF
||||||||||| IF ( spouse year unemployment fifth spell started after nonresponse > spouse year
||||||||||||| unemployment fifth spell ended after nonresponse and spouse year unemployment fifth
|||||||||| nonresponse AND spouse year unemployment fifth spell started after nonresponse >
||||||||||2007 or earlier AND spouse month unemployment fifth spell started after nonresponse
||||||||||| > spouse month unemployment fifth spell ended after nonresponse and spouse month
||||||||||||||| unemployment fifth spell ended after nonresponse != empty) THEN
|||||||||||| checkfoodstampdate2 error date foodstamp module
||||||||||| date.
||||||ENDIF
|||||ELSE
1111111111
|||||||||||| IF ( spouse year unemployment fifth spell started >= New question AND spouse month
||||||||||| unemployment fifth spell started > Based on TMonth ) OR ( spouse year unemployment
||||||||||||| fifth spell ended >= New question AND spouse month unemployment fifth spell ended
||||||||| > Based on TMonth ) THEN
|||||||||||| checkFutureDates error date foodstamp module
||||||ENDIF
|||||||||| AND spouse year unemployment fifth spell started > 2007 or earlier AND spouse month
||||||||||||| unemployment fifth spell started > spouse month unemployment fifth spell ended and
|||||||||| spouse month unemployment fifth spell ended != empty) THEN
||||||||||| checkfoodstampdate2 error date foodstamp module
||||||||||| date.
||||||ENDIF
||||||ENDIF
```

 ENDIF
 ENDIF
 ENDIF
 ENDIF
 ENDIF
 ENDIF
IF (respondent spouse/partner age < 60) THEN
 M010 spouse currently receive any disability benefits Does your [spouse/partner] currently receive any disability benefits from Social Security? (Disability benefits are payments someone gets from Social Security when having a work-limiting disability.) 1 (YES) Yes 5 (NO) No
IF (spouse currently receive any disability benefits = empty) THEN
 M010_NR_DK cspouse urrently receive any disability benefits after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Does your [spouse/partner] currently receive any disability benefits from Social Security? (Disability benefits are payments someone gets from Social Security when having a work-limiting disability.) 1 (YES) Yes 5 (NO) No 8 (DONTKNOW) Don't know
 ELSE
 ENDIF
<pre> IF (spouse currently receive any disability benefits = (YES) Yes OR cspouse urrently receive any disability benefits after nonresponse = (YES) Yes) THEN</pre>
<pre> M011 spouse amount disability benefits How much was his/her Social Security disability benefit last month? Integer</pre>
<pre> IF (spouse amount disability benefits = empty) THEN</pre>
<pre> [The following questions are displayed as a table] </pre>
<pre> IIIII IIIII IIIII IIIII IIIII IIIII IIII</pre>

 	 	M011_DK spouse dont know amount disability benefits [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] How much was his/her Social Security disability benefit last month? 8 Don't know
 	 	[End of table display] IF (spouse amount disability benefits after nonresponse != empty AND spouse dont know amount disability benefits != empty) THEN
 	 	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
	E	ELSE
	E	NDIF
	I] d	F (spouse year first received disability bens 162 = empty AND spouse year first received isability bens after nonresponse 162 = EMPTY) THEN
		M011a_year spouse year first received disability bens When did your [spouse/partner] first receive these Social Security disability benefits? 1 2007 or earlier 2 2008 3 2009 4 2010 5 2011 6 2012
 	 	IF (spouse year first received disability bens = empty) THEN
		[The following questions are displayed as a table]
		M011a_year_NR_DK spouse year first received disability bens after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] When did your [spouse/partner] first receive these Social Security disability benefits? 1 2007 or earlier 2 2008 3 2009 4 2010 5 2011 6 2012
 	 	 M011a_year_DK spouse dont know year first received disability bens [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] When did your [spouse/partner] first receive these Social Security disability benefits? 8 Don't know
		 [End of table display] IF (spouse year first received disability bens after nonresponse != empty AND spouse dont know year first received disability bens != empty) THEN

|||||| **checkyeartoomany** check for too many answers with none of the above |||||| You selected a year and checked the box 'Don't know'. Please go back and keep the answer(s) ||||| that best describe your situation. |||| ENDIF | | | | ELSE ||||ENDIF |||| IF (spouse year first received disability bens > 2007 or earlier OR (spouse year first |||| received disability bens after nonresponse > 2007 or earlier AND spouse year first received |||| disability bens after nonresponse < Based on TYear)) THEN **WO11a 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 |||||| [You did not answer. Your answers are important to us. Please answer the question to the best |||||| of your ability.] Do you also remember the month when your [spouse/partner] first received ||||| disability benefits? ||||||1 January |||||| 2 February |||||3 March |||||4 April |||||5 May |||||6 June |||||7 July ||||| 8 August ||||||9 September ||||||10 October |||||11 November ||||||12 December |||||| **M011a_month_DK** spouse dont know month when first received disability bens after nonresponse |||||| [You did not answer. Your answers are important to us. Please answer the question to the best |||||| of your ability.] Do you also remember the month when your [spouse/partner] first received ||||| disability benefits? |||||| 8 Don't know

Ι		
		[End of table display] IF (spouse month when first received disability bens after nonresponse != empty AND spouse dont know month when first received disability bens after nonresponse != empty) THEN
		checkmonthtoomany check for too many answers with none of the above You selected a month and checked the box 'Don't know'. Please go back and keep the answer(s) that best describe your situation.
		ENDIF
	E	LSE
	E	NDIF
	r d d n	F (spouse year first received disability bens >= New question OR (spouse year first eccived disability bens after nonresponse >= New question AND spouse year first received isability 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 onresponse > Based on TMonth AND spouse month when first received disability bens after onresponse < Based on TMonth AND spouse month when first received disability bens after onresponse < Based on TMonth AND spouse month when first received disability bens after onresponse < Based on TMonth)) THEN
		checkFutureDate error date foodstamp module Please go back and check your answer. The date you indicated is AFTER the current month and year.
	 E	NDIF
	 E1	NDIF
	 EN	DIF
	 ENC	DIF
	 ENDI	F
	IF (re	espondent spouse/partner age >= 60) THEN
	prelo ANI	respondent spouse/partner age < 62 AND (current marital situation != R marital status baded previous waves OR (current marital situation = R marital status preloaded previous waves O R spouse/partner any income from social security preloaded previous waves = empty AND R spouse her any income from social security after nonresponse preloaded previous waves = empty))) THEN
	 [Th	e following questions are displayed as a table]
ļ	Do	006_intro spouse any income from social security intro es your [spouse/partner] currently receive any income or benefits from Social Security?
	 SS(No 1 N	006n_no spouse no income from social security
	Yes 3 S	206n spouse any income from social security s, s/he is receiving (please check all that apply): ocial Security disability insurance benefit (SSDI) ocial 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 |||| [You did not answer. Your answers are important to us. Please answer the question to the best of |||| your ability.] Does your [spouse/partner] currently receive any income or benefits from Social |||| Security? |||| **SS006n_no_NR_DK** spouse no income from social security after nonresponse ||||No ||||1 No |||| **SS006n NR DK** spouse any income from social security after nonresponse |||| Yes, s/he is receiving (please check all that apply): ||||3 Social Security **disability** insurance benefit (SSDI) ||||| 4 Social Security **widow**(er) benefit |||| 8 Don't know [[] [End of table display] |||| IF (spouse any income from social security after nonresponse != empty AND spouse no income from |||| social security after nonresponse != empty) THEN ||||| checkss001DK check for ss001 ||||| You ticked both "No" indicating that you are not currently receiving any social security ||||| benefits and you also ticked a box specifying the type of social security benefit you are ||||| currently receiving (OR ticked the don't know box). Please go back and keep the entry that ||||| best reflects your current situation. ||||ENDIF |||| IF (Don't know in spouse any income from social security after nonresponse AND cardinal(|||| spouse any income from social security after nonresponse > 1) THEN ||||| **checkss001toomanyDK** check for ss001 ||||| You ticked one or more boxes specifying the type of social security benefit you are currently ||||| receiving, but you also ticked the don't know box. Please go back and keep the entry that ||||| best reflects your current situation. ||||ENDIF |||ELSE

	ENDIF
	ELSEIF (respondent spouse/partner age >= 62 AND (current marital situation != R marital status preloaded previous waves OR (current marital situation = R marital status preloaded previous waves AND R spouse/partner over 62 any income from social security preloaded previous waves = empty AND R spouse/partner over 62 any income from social security after nonresponse preloaded previous waves = empty))) THEN
	[The following questions are displayed as a table]
	SS006_intro spouse any income from social security intro Does your [spouse/partner] currently receive any income or benefits from Social Security?
 	SS006n_no_over62 spouse over 62 no income from social security No 1 No
	 SS006n_over62 spouse over 62 any income from social security Yes, s/he is receiving (please check all that apply): 1 Social Security Retirement benefits 2 Social Security Spouse or divorced spouse benefits 3 Social Security disability insurance benefit (SSDI) 4 Social Security widow(er) benefit 5 Supplemental Security Income (SSI) 6 Other Social Security benefit not mentioned above
 	[End of table display] IF (spouse over 62 any income from social security != empty AND spouse over 62 no income from social security != empty) THEN
	 checkss001 check for ss001 You ticked both "No" indicating that you are not currently receiving any social security benefits and you also ticked a box specifying the type of social security benefit you are currently receiving. Please go back and keep the entry that best reflects your current situation.
ļ	ENDIF
 	IF (spouse over 62 any income from social security = empty AND spouse over 62 no income from social security = empty) THEN
	[The following questions are displayed as a table]
	SS006_intro_NR_DK spouse any income from social security intro after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Does your [spouse/partner] currently receive any income or benefits from Social Security?
 	SS006n_no_over62_NR_DK spouse over 62 no income from social security after nonresponse No 1 No
 	 SS006n_over62_NR_DK spouse over 62 any income from social security after nonresponse Yes, s/he is receiving (please check all that apply): 1 Social Security Retirement benefits 2 Social Security Spouse or divorced spouse benefits 3 Social Security disability insurance benefit (SSDI)

		4 Social Security widow(er) benefit
		5 Supplemental Security Income (SSI)
		6 Other Social Security benefit not mentioned above
		8 Don't know
		[End of table display]
		IF (spouse over 62 any income from social security after nonresponse != empty AND spouse over
		62 no income from social security after nonresponse != empty) THEN
		checkss001DK check for ss001
		You ticked both "No" indicating that you are not currently receiving any social security
		benefits and you also ticked a box specifying the type of social security benefit you are
		currently receiving (OR ticked the don't know box). Please go back and keep the entry that
		best reflects your current situation.
	İİİ	
		ENDIF
		IF (Don't know in spouse over 62 any income from social security after nonresponse AND
		cardinal(spouse over 62 any income from social security after nonresponse) > Social Security
		Retirement benefits) THEN
		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
- 1		best reflects your current situation.
		ENDIF
		ELSE
		ENDIF
	E	NDIF
ļ		
		F (((spouse any income from social security != empty OR (spouse any income from social security
		ter nonresponse != empty and !(Don't know in spouse any income from social security after
		ponresponse))) AND respondent spouse/partner age < 62) OR ((spouse over 62 any income from
	-	cial security != empty OR (spouse over 62 any income from social security after nonresponse !=
		npty and !(Don't know in spouse over 62 any income from social security after nonresponse))) AND
	re	spondent spouse/partner age >= 62)) THEN
	 (S006a spouse receive from Social Security last month
		How much did your [spouse/partner] receive from Social Security last month?
		nteger
		F (spouse receive from Social Security last month = empty) THEN
	ίİΙ	
		[The following questions are displayed as a table]
		SS006a_NR_DK spouse receive from Social Security last month after nonresponse
		[You did not answer. Your answers are important to us. Please answer the question to the best of
		your ability.] How much did your [spouse/partner] receive from Social Security last month?
		Integer
		SS006a_DK spouse dont know receive from Social Security last month
		[You did not answer. Your answers are important to us. Please answer the question to the best of

|||| your ability.] How much did your [spouse/partner] receive from Social Security last month? |||| 8 Don't know [[] [End of table display] |||| IF (spouse receive from Social Security last month after nonresponse != empty AND spouse dont |||| know receive from Social Security last month != empty) THEN ||||| **checkamountanddk** check display for giving answer to question and checking dont know box ||||| You entered an amount AND checked the box 'Don't know'. Please go back and keep only the one ||||| entry that best describes your situation. ||||ENDIF |||ELSE |||ENDIF ||| **SS007_year** year spouse claimed social security ||| When did your [spouse/partner] file to claim his/her Social Security benefit? |||1 2007 or earlier |||2 2008 |||3 2009 |||4 2010 ||| 5 2011 |||62012 ||| IF year spouse claimed social security = empty THEN []] [] [The following questions are displayed as a table] |||| SS007_year_NR_DK spouse year claimed social security after nonresponse [[] You did not answer. Your answers are important to us. Please answer the question to the best of |||| your ability.] When did your [spouse/partner] file to claim his/her Social Security benefit? ||||| 1 2007 or earlier ||||2 2008 ||||3 2009 ||||4 2010 ||||5 2011 ||||62012 **SS007 year DK** spouse dont know year claimed social security [[] [You did not answer. Your answers are important to us. Please answer the question to the best of |||| your ability.] When did your [spouse/partner] file to claim his/her Social Security benefit? |||| 8 Don't know [[] [End of table display] |||| IF (spouse year claimed social security after nonresponse != empty AND spouse dont know year |||| claimed social security != empty) THEN ||||| **checkyeartoomany** check for too many answers with none of the above ||||| You selected a year and checked the box 'Don't know'. Please go back and keep the answer(s) ||||| that best describe your situation. ||||ENDIF |||ELSE

||| 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 ||||| [You did not answer. Your answers are important to us. Please answer the question to the best ||||| of your ability.] Do you also remember the month when s/he filed to claim these benefits? |||||1 January ||||| 2 February |||||3 March |||||4 April ||||5 May |||||6 June |||||7 July |||||8 August |||||9 September |||||10 October |||||11 November |||||12 December ||||| **SS007 month DK** spouse dont know month claimed social security ||||| You did not answer. Your answers are important to us. Please answer the question to the best ||||| of your ability.] Do you also remember the month when s/he filed to claim these benefits? ||||| 8 Don't know [[] [End of table display] ||||| IF (spouse month claimed social security after nonresponse != empty AND spouse dont know ||||| month claimed social security != empty) THEN |||||| **checkmonthtoomany** check for too many answers with none of the above |||||| You selected a month and checked the box 'Don't know'. Please go back and keep the answer(s) ||||| that best describe your situation. |||| ENDIF

	 ELSE
	 ENDIF
	IF (year spouse claimed social security >= New question OR (spouse year claimed social security after nonresponse >= New question AND spouse year claimed social security after nonresponse < Based on TYear)) AND (spouse month claimed social security > Based on TMonth OR (spouse month claimed social security after nonresponse > Based on TMonth AND spouse month claimed social security after nonresponse < Based on TMonth)) THEN
 	checkFutureDate error date foodstamp module Please go back and check your answer. The date you indicated is AFTER the current month and year.
÷.	ENDIF
	ENDIF
	IF ((respondent spouse/partner age < 62 AND (Social Security Retirement benefits in spouse any income from social security OR Social Security Spouse or divorced spouse benefits in spouse any income from social security OR Social Security Retirement benefits in spouse any income from social security after nonresponse OR Social Security Spouse or divorced spouse benefits in spouse any income from social security after nonresponse)) OR (respondent spouse/partner age >= 62 AND (Social Security Retirement benefits in spouse over 62 any income from social security OR Social Security Spouse or divorced spouse benefits in spouse over 62 any income from social security OR 1 in spouse over 62 any income from social security after nonresponse OR Social Security Spouse or divorced spouse benefits in spouse over 62 any income from social security after nonresponse))) THEN
	IF ((year spouse claimed social security > 2007 or earlier AND year spouse claimed social security != empty) OR (spouse year claimed social security after nonresponse > 2007 or earlier AND spouse year claimed social security after nonresponse != empty AND spouse year claimed social security after nonresponse < Based on TYear)) THEN
	 SS008 spouse claimed as anticipated Was this about when your [spouse/partner] had planned or expected to file or was it earlier or later?
	 1 S/he filed earlier than s/he had expected 2 S/he filed about when s/he had expected 3 S/he filed later than s/he had expected
	IF spouse claimed as anticipated = empty THEN
	 SS008_NR_DK spouse claimed as anticipated after nonresponse You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Was this about when your [spouse/partner] had planned or expected to file or was it earlier or later? 1 S/he filed earlier than s/he had expected 2 S/he filed about when s/he had expected 3 S/he filed later than s/he had expected 8 Don't know
	ELSE
	ENDIF

IF (spouse claimed as anticipated = S/he filed earlier than s/he had expected OR spouse claimed as anticipated after nonresponse = S/he filed earlier than s/he had expected) THEN
SS009 spouse reasons for claiming earlier
What were the reasons your [spouse/partner] filed for Social Security benefits earlier than
expected? Please check all that apply.
1 S/he retired early because his/her health made it hard/impossible to work
2 S/he retired early because his/her job became too difficult or tiring 3 S/he retired early because s/he lost his/her job, it was hard to find another similar job
4 S/he retired early because s/he / we could afford to
5 Other
6 S/he filed early because s/he / we needed access to additional income
7 S/he filed early to lock in benefits before they may be cut (due to reform)
<pre> IF spouse reasons for claiming earlier = empty THEN</pre>
SS009_NR_DK spouse reasons for claiming earlier after nonresponse
[You did not answer. Your answers are important to us. Please answer the question to the
[[]]] best of your ability.] What were the reasons your [spouse/partner] filed for Social
Security benefits earlier than expected? Please check all that apply.
1 S/he retired early because his/her health made it hard/impossible to work
2 S/he retired early because his/her job became too difficult or tiring
3 S/he retired early because s/he lost his/her job, it was hard to find another similar job
4 S/he retired early because s/he / we could afford to
<pre> 5 Other 6 S/he filed early because s/he / we needed access to additional income</pre>
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 [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] What were the reasons your [spouse/partner] filed for Social Security benefits later than expected? Please check all that apply. 1 Retirement accounts lost value, s/he had to work longer than expected 2 Home lost value, s/he had to work longer than expected 3 Lost money in stock market (besides retirement accounts), s/he had to work longer than expected 4 Other financial problems, s/he had to worker longer than expected 5 S/he needed to work longer to keep health insurance 6 His/her health was better than expected, able to work longer 8 Other 9 Don't know 10 S/he filed later to get higher Social Security benefits
 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
- ||||||| [You did not answer. Your answers are important to us. Please answer the question to the
- |||||| best of your ability.] What were the reasons your [spouse/partner] filed for Social
- ||||||| Security at that time? Please check all that apply. He/she...
- ||||||| 1 S/he reached Social Security retirement age
- ||||||| 2 S/he became eligible for pension benefits at his or her job
- ||||||| 3 S/he could afford to retire
- |||||||4 Health made it hard/impossible for him/her to work
- |||||||5 His/her job became too difficult/tiring
- |||||| 7 S/he needed access to Social Security income
- ||||||| 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]
<pre> LF006_a loss of job chances spouse On a scale from 0 percent to 100 percent where "0" equals absolutely no chance and "100" equals absolutely certain, what are the chances that your [spouse/partner] will lose his or her job during the next 12 months? Range: 0.0100.0</pre>
<pre> 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</pre>
<pre> IF (loss of job chances spouse != empty AND loss of job chances spouse/partner self-employed != empty) THEN</pre>
 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
<pre> IF loss of job chances spouse = empty AND loss of job chances spouse/partner self-employed = empty THEN</pre>
 [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 [You did not answer. Your answers are important to us. Please give us your best guess.] On a scale from 0 percent to 100 percent where "0" equals absolutely no chance and "100" equals absolutely certain, what are the chances that your [spouse/partner] will lose his or her job during the next 12 months? Range: 0.0100.0</pre>
 LF006_b_NR_DK loss of job chances spouse/partner self-employed after nonresponse DK [You did not answer. Your answers are important to us. Please give us your best guess.] On a scale from 0 percent to 100 percent where "0" equals absolutely no chance and "100" equals absolutely certain, what are the chances that your [spouse/partner] will lose his or her job during the next 12 months? 1 Self-employed, not relevant 8 Don't know

		IF (loss of job chances spouse after non-response != empty AND loss of job chances spouse/partner self-employed after nonresponse DK != empty) THEN
 		 checkqandselfdk check display for giving answer to question and checking selfemployed/DK box You entered an answer to the question AND checked one of the check boxes. Please go back and keep only the one entry that best describes your situation.
		ENDIF
		IF (Self-employed, not relevant in loss of job chances spouse/partner self-employed after nonresponse DK AND Don't know in loss of job chances spouse/partner self-employed after nonresponse DK) THEN
		 checkselfanddk check display for giving answer by checking two checkboxes You checked the box 'Self employed, not relevant' as well as the box 'Don't know'. Please go back and keep only the one entry that best describes your situation.
		ENDIF
	 E	ELSE
	E	ENDIF
	EÌ	NDIF
 E	N	IDIF
IJ	F (CALCULATED AGE >= 45 AND CALCULATED AGE < 62 AND CALCULATED AGE != empty THEN
] 1 1	No to th wo	P001 chance working full time at 62 ow, please think about work in general and not just your present job. On a scale from 0 percent 100 percent where "0" means that you think there is absolutely no chance, and "100" means that you ink the event is absolutely sure to happen, what do you think are the chances that you will be orking full-time after you reach age 62? ange: 0.0100.0
	IF	chance working full time at 62 = empty THEN
	[Questions PP001_NR_SP to PP001_NR_DK are displayed as a table]
	[tl tl f	PP001_NR_SP chance working full time at 62 after nonresponse You did not answer. Your answers are important to us. Please give us your best guess.] Now, please hink about work in general and not just your present job. On a scale from 0 percent to 100 bercent where "0" means that you think there is absolutely no chance, and "100" means that you think he 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
	l t v e f	PP001_NR_DK chance working full time at 62 after nonresponse DK You did not answer. Your answers are important to us. Please give us your best guess.] Now, please hink 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? B Don't know

|| IF (chance working full time at 62 after nonresponse != empty AND chance working full time at 62 || after nonresponse DK != empty) THEN ||| **checkqanddk** check display for giving answer to question and checking dont know box ||| You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep ||| only the one entry that best describes your situation. || ENDIF | ELSE | ENDIF | IF (chance working full time at 62 = 50 OR chance working full time at 62 after nonresponse = 50) | THEN || **PP001 a** chances full time or not at 62 || Do you think it is equally likely that you will be working full-time after age 62 as it is that you || will not be working full-time, or are you just unsure about the chances? || 1. Equally likely || 2. Unsure | ENDIF **ENDIF**

IF (CALCULATED AGE >= 45 AND CALCULATED AGE < 65 AND CALCULATED AGE != empty AND chance working

full time at 62 = empty AND chance working full time at 62 after nonresponse = empty) OR ((CALCULATED AGE < 65 AND CALCULATED AGE !=empty) AND (chance working full time at 62 > 0 OR chance working full time at 62 after nonresponse > 0)) THEN

PP002 chance working full time at 65

Thinking about work in general and not just your present job: On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100" means that you think the event is absolutely sure to happen, what do you think the chances are that you will be working full-time after you reach age 65? Range: 0.0..100.0

| IF chance working full time at 65 = empty THEN

|| [Questions PP002_NR_SP to PP002_NR_DK are displayed as a table]

|| **PP002_NR_SP** chance working full time at 65 after nonresponse

[[You did not answer. Your answers are important to us. Please give us your best guess.] Thinking [] about work in general and not just your present job: On a scale from 0 percent to 100 percent where [] "0" means that you think there is absolutely no chance, and "100" means that you think the event is [] absolutely sure to happen, what do you think the chances are that you will be working full-time after [] you reach age 65?

||Range: 0.0..100.0

|| || **PP002_NR_DK** chance working full time at 65 after nonresponse DK

|| [You did not answer. Your answers are important to us. Please give us your best guess.] Thinking || about work in general and not just your present job: On a scale from 0 percent to 100 percent where || "0" means that you think there is absolutely no chance, and "100" means that you think the event is || absolutely sure to happen, what do you think the chances are that you will be working full-time after

| | you reach age 65? || 8 Don't know || IF (chance working full time at 65 after nonresponse != empty AND chance working full time at 65 || after nonresponse DK != empty) THEN ||| **checkqanddk** check display for giving answer to question and checking dont know box ||| You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep ||| only the one entry that best describes your situation. || ENDIF | ELSE | ENDIF ELSE **ENDIF** IF (current marital situation = Married OR current marital situation = Marriage-like relationship) THEN | IF (respondent spouse/partner age >= 45 AND respondent spouse/partner age < 62 and CALCULATED AGE | != empty) THEN || **PP003** chances spouse/partner working fulltime at 62 || [Now I would like to ask you similar questions about your spouse:] Thinking about work in general and || not just the present job of your [spouse/partner], on a scale from 0 to 100 percent what do you think || the chances are that s/he will be working full-time after s/he reaches age 62? || Range: 0.0..100.0 || IF chances spouse/partner working fulltime at 62 = empty THEN [] [Questions PP003 NR SP to PP003 NR DK are displayed as a table] ||| **PP003 NR SP** chances spouse/partner working fulltime at 62 after nonresponse [1] [You did not answer. Your answers are important to us. Please give us your best guess.] [Now I ||| would like to ask you similar questions about your spouse:] Thinking about work in general and not ||| just the present job of your [spouse/partner], on a scale from 0 to 100 percent what do you think ||| the chances are that s/he will be working full-time after s/he reaches age 62? ||| Range: 0.0..100.0 ||| **PP003 NR DK** chances spouse/partner working fulltime at 62 after nonresponse DK [] [You did not answer. Your answers are important to us. Please give us your best guess.] [Now I ||| would like to ask you similar questions about your spouse:] Thinking about work in general and not ||| just the present job of your [spouse/partner], on a scale from 0 to 100 percent what do you think ||| the chances are that s/he will be working full-time after s/he reaches age 62? ||| 8 Don't know ||| IF (chances spouse/partner working fulltime at 62 after nonresponse != empty AND chances spouse ||| partner working fulltime at 62 after nonresponse DK != empty) THEN |||| **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 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
 E	INDIF
s s <	F (respondent spouse/partner age >= 45 AND respondent spouse/partner age < 65 AND respondent pouse/partner age !=empty AND chances spouse/partner working fulltime at 62 = empty AND chances pouse/partner working fulltime at 62 after nonresponse = empty) OR ((respondent spouse/partner age c 65 AND respondent spouse/partner age !=empty) AND (chances spouse/partner working fulltime at 62 > OR chances spouse/partner working fulltime at 62 after nonresponse > 0)) THEN
	PP004 chances spouse/partner working fulltime at 65 [fill for age < 65 questions] Thinking about work in general and not just the present job of your [spouse/partner], on a scale from 0 to 100 percent what do you think the chances are that s/he will be working full-time after s/he reaches age 65? Range: 0.0100.0
	IF chances spouse/partner working fulltime at 65 = empty THEN
	[Questions PP004_NR_SP to PP004_NR_DK are displayed as a table]
	 PP004_NR_SP chances spouse/partner working fulltime at 65 after nonresponse [You did not answer. Your answers are important to us. Please give us your best guess.] [fill for age < 65 questions] Thinking about work in general and not just the present job of your [spouse partner], on a scale from 0 to 100 percent what do you think the chances are that s/he will be working full-time after s/he reaches age 65? Range: 0.0100.0
	 PP004_NR_DK chances spouse/partner working fulltime at 65 after nonresponse DK [You did not answer. Your answers are important to us. Please give us your best guess.] [fill for age < 65 questions] Thinking about work in general and not just the present job of your [spouse partner], on a scale from 0 to 100 percent what do you think the chances are that s/he will be working full-time after s/he reaches age 65? 8 Don't know
	IF (chances spouse/partner working fulltime at 65 after nonresponse != empty AND chances spouse partner working fulltime at 65 after nonresponse DK != empty) THEN
	 checkqanddk check display for giving answer to question and checking dont know box You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep only the one entry that best describes your situation.

||| ENDIF ||| || ELSE ||| || ENDIF || ENDIF

 $mv001 \mod$

Looking back over the period since October 1st, 2008: Have you moved (i.e., changed primary residence) any time since October 1st, 2008? 1 (YES) Yes 5 (NO) No

IF (moved = empty) THEN

mv001_NR_DK moved after non response

| [You did not answer. Your answers are important to us. Please answer the question to the best of your | ability.] Looking back over the period since October 1st, 2008: Have you moved (i.e., changed primary | residence) any time since October 1st, 2008?

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

8 (DONTKNOW) Don't know

ELSE

ENDIF

IF (moved = (YES) Yes OR moved after non response = (YES) Yes) THEN

[The following questions are displayed as a table]

| mv002_intro date most recent move

When was that move (i.e., change of primary residence)? If you moved more than once since October 1 st, 2008, please think about your most recent move.

| mv002_month month most recent move

When was that move (i.e., change of primary residence)? If you moved more than once since October 1 st, 2008, please think about your most recent move.

- | 1 January
- 2 February
- 3 March
- | 4 April
- 5 May
- | 6 June
- |7 July
- 8 August
- 9 September
- 10 October
- |11 November
- | 12 December

mv002_year year most recent move

| When was that move (i.e., change of primary residence)? If you moved more than once since October

1 st, 2008, please think about your most recent move. | 1 2008 | 2 2009 3 2010 | 4 2011 5 2012 [End of table display] | IF (month most recent move = empty OR year most recent move = empty) THEN [] [The following questions are displayed as a table] || mv002_intro_NR_DK date most recent move || [You did not answer. Your answers are important to us. Please answer the question to the best of your || ability.] When was that move (i.e., change of primary residence)? If you moved more than once since || October 1st, 2008, please think about your most recent move. || mv002_month_NR_DK month most recent move after nonresponse || When was that move (i.e., change of primary residence)? If you moved more than once since October || 1st, 2008, please think about your most recent move. ||1 January || 2 February || 3 March ||4 April || 5 May || 6 June ||7 July || 8 August ||9 September || 10 October ||11 November || 12 December || 13 Don't know || mv002_year_NR_DK year most recent move after nonresponse || When was that move (i.e., change of primary residence)? If you moved more than once since October || 1st, 2008, please think about your most recent move. ||1 2008 || 2 2009 || 3 2010 | | 4 2011 || 5 2012 199 Don't know [] [End of table display] | ELSE | ENDIF | IF (year most recent move >= Based on TYear AND month most recent move > Based on TMonth) OR (| year most recent move after nonresponse >= Based on TYear AND year most recent move after nonresponse | < Based on TYear AND month most recent move after nonresponse > Based on TMonth AND month most | recent move after nonresponse < Based on TMonth) THEN

|| checkFutureDate2 error date (FLCurrentMonth, FLCurrentYear)|| Please go back and check your answer. The date you indicated is AFTER the current month and year.

```
| ENDIF
mv002a own home most recent move
Did [you and/or your spouse/partner] own the home or apartment that you moved from?
1 (YES) Yes
| 5 (NO) No
| IF ( own home most recent move = empty) THEN
|| mv002a_NR_DK own home most recent move after nonresponse
|| [You did not answer. Your answers are important to us. Please answer the question to the best of your
|| ability.] Did [you and/or your spouse/partner] own the home or apartment that you moved from?
||1 (YES) Yes
|| 5 (NO) No
|| 8 (DONTKNOW) Don't know
| ELSE
| ENDIF
| IF own home most recent move = ( (YES) Yes ) Yes OR own home most recent move after nonresponse =
| YES THEN
|| mv002b sell home most recent move
|| Did [you and/or your spouse/partner] sell this home or apartment when you moved?
|| 1 Yes
|| 5 No, still own it.
|| 6 No, sold it later.
|| 7 No, gave it away.
|| 8 No, it was foreclosed.
||11 Other
|| IF ( sell home most recent move = empty) THEN
||| mv002b NR DK sell home most recent move after nonresponse
||| [You did not answer. Your answers are important to us. Please answer the question to the best of
[] your ability.] Did [you and/or your spouse/partner] sell this home or apartment when you moved?
|||1 Yes
||| 5 No, still own it.
||| 6 No, sold it later.
||| 7 No, gave it away.
||| 8 No, it was foreclosed.
|||11 Other
|||9 Don't know
|| ELSE
|| ENDIF
|| IF sell home most recent move = Yes OR sell home most recent move after nonresponse = Yes OR sell
|| home most recent move = No, sold it later. OR sell home most recent move after nonresponse = No,
|| sold it later. THEN
[] [The following questions are displayed as a table]
```

||| **mv002c_price** selling price home most recent move

[] What was the sales price of this home or apartment? [The actual selling price, not the list price.]

||| Integer

||| **mv002c_month** month sale home most recent move

- |||Month |||1 January
- ||| 2 February
- |||3 March
- |||4 April
- |||5 May
- |||6 June
- |||7 July
- |||8 August
- |||9 September |||10 October
- |||11 November ||| 12 December
- ||| **mv002c year** year sale home most recent move
- |||Year
- |||1 2008
- |||2 2009
- ||| 3 2010
- |||4 2011
- |||5 2012

- [] [End of table display]
- ||| IF (selling price home most recent move = empty OR month sale home most recent move = empty OR ||| year sale home most recent move = empty) THEN
- [[] [The following questions are displayed as a table]
- |||| **mv002c_price_NR_DK** selling price home most recent move after nonresponse
- |||| [You did not answer. Your answers are important to us. Please answer the question to the best of
- |||| vour ability.] What was the sales price of this home or apartment? [The actual selling price, not
- |||| the list price.]
- |||| Integer

|||| **mv002c_month_NR_DK** month sale home most recent move after nonrespose

- ||||Month
- |||| 1 January
- ||||2 February
- |||| 3 March
- ||||4 April
- ||||5 May
- |||| 6 June
- ||||7 July
- |||| 8 August
- ||||9 September
- |||| 10 October
- ||||11 November
- |||| 12 December
- |||| 13 Don't know
- |||| **mv002c year NR DK** year sale home most recent move after nonresponse

|||| Year ||||1 2008 ||||2 2009 ||||3 2010 ||||4 2011 |||| 5 2012 ||||99 Don't know [[] [End of table display] |||ELSE |||ENDIF ||| IF (year sale home most recent move >= Based on TYear AND month sale home most recent move > ||| Based on TMonth) OR (year sale home most recent move after nonresponse >= Based on TYear AND ||| year sale home most recent move after nonresponse < Based on TYear AND month sale home most ||| recent move after nonrespose > Based on TMonth AND month sale home most recent move after ||| nonresposne < Based on TMonth) THEN |||| **checkFutureDate2** error date (FLCurrentMonth, FLCurrentYear) |||| Please go back and check your answer. The date you indicated is AFTER the current month and year. |||ENDIF || ENDIF | ENDIF **mv002d** purchase home most recent move Did [you and/or your spouse/partner] purchase the home or apartment that you moved to? 1 (YES) Yes | 5 (NO) No | IF (purchase home most recent move = empty) THEN || mv002d NR DK purchase home most recent move after nonresponse || [You did not answer. Your answers are important to us. Please answer the question to the best of your || ability.] Did [you and/or your spouse/partner] purchase the home or apartment that you moved to? ||1 (YES) Yes || 5 (NO) No || 8 (DONTKNOW) Don't know | ELSE | ENDIF | IF purchase home most recent move = ((YES) Yes) Yes OR purchase home most recent move after | nonresponse = YES THEN || **mv002e** purchase price home most recent move || What was the purchase price of the home or apartment that you moved to? || Integer || IF (purchase price home most recent move = empty) THEN ||| **mv002e NR DK** purchase price home most recent move after nonresponse

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

- [] your ability.] What was the purchase price of the home or apartment that you moved to?
- |||Integer
- ||| || ELSE
- || L/I
- ||ENDIF

|| |ENDIF

[The following questions are displayed as a table]

mv003 what prompted move

What prompted that move[in [month most recent move] [year most recent move]/ in [year most recent | move]/ in [month most recent move]_NR_DK [year most recent move]_NR_DK/ in [year most recent | move]_NR_DK/]? Check all that apply.

1 To be closer to work/school/other location

- | 2 To establish own household
- 3 Relocated due to new job (own or spouse)
- 4 Family reasons (marriage, birth of child, divorce, widowing, to be closer to family, children left home)
- 5 Spend retirement years somewhere else
- 6 Could afford/wanted a bigger home
- 7 Wanted a smaller house or apartment
- | 8 Could no longer afford mortgage or rent I was paying
- 9 Wanted lower rent or maintenance
- | 10 Lost home to foreclosure
- | 11 Evicted from residence
- | 12 Disaster loss (fire, flood etc.)
- | 13 Other (please specify):

mv003_other other what prompted move

| What prompted that move [in [month most recent move] [year most recent move]/ in [year most recent | move]/ in [month most recent move]_NR_DK [year most recent move]_NR_DK/ in [year most recent | move]_NR_DK/]? Check all that apply.

String

|[End of table display] | IF (what prompted move = empty) THEN

|| [The following questions are displayed as a table]

wv003_NR_DK what prompted move after nonresponse

[] [You did not answer. Your answers are important to us. Please answer the question to the best of your [] ability.] What prompted that move[in [month most recent move] [year most recent move]/ in [year [] most recent move]/ in [month most recent move]_NR_DK [year most recent move]_NR_DK/ in [year most [] recent move]_NR_DK/]? Check all that apply.

|| 1 To be closer to work/school/other

- || 2 To establish own household
- || 3 Relocated due to new job (own or spouse)
- ||4 Family reasons (marriage, birth of child, divorce, widowing, to be closer to family, children left home)
- || 5 Spend retirement years somewhere else
- || 6 Could afford/wanted a bigger home
- ||7 Wanted a smaller house or apartment
- || 8 Could no longer afford mortgage or rent I was paying
- ||9 Wanted lower rent or maintenance
- || 10 Lost home to foreclosure

|| 11 Evicted from residence || 12 Disaster loss (fire, flood etc.) || 13 Other (please specify): || 14 Don't know || mv003 other NR DK other what prompted move after nonresponse || What prompted that move [in [month most recent move] [year most recent move]/ in [year most recent || move]/ in [month most recent move]_NR_DK [year most recent move]_NR_DK/ in [year most recent || move]_NR_DK/]? Check all that apply. || String [| [End of table display] || IF (Don't know in what prompted move after nonresponse and cardinal(what prompted move after || nonresponse) > To be closer to work/school/other) THEN ||| IF (Other (please specify): in what prompted move after nonresponse and other what ||| prompted move after nonresponse = empty) THEN |||| check mv003 no other dk check for no other answer and DK to mv003 |||| You checked one or more boxes as well as the box 'Don't know'. You also ticked the box "Other", |||| but you did not specify what this other reason for moving was. Your answers are important to |||| us. Please go back and keep the answer(s) that best describe your situation. ||| ELSEIF (!(Other (please specify): in what prompted move after nonresponse) and |||| other what prompted move after nonresponse = response) THEN |||| **check mv003 other dk** check for no other answer and DK to mv003 |||| You checked one or more boxes as well as the box 'Don't know'. You also specified another |||| reason for moving, but you did not tick the box "Other". Your answers are important to us. |||| Please go back and keep the answer(s) that best describe your situation. |||ELSE |||| check U003 NR DK check for answer and DK to U003 NR DK |||| You checked one or more boxes as well as the box 'Don't know'. Please go back and keep the |||| answer(s) that best describe your situation. |||ENDIF || ELSE ||| IF (Other (please specify): in what prompted move after nonresponse and other what ||| prompted move after nonresponse = empty) THEN |||| checkmv003 check for mv003 |||| You ticked the box "Other", but you did not specify what this other reason for moving was. Your |||| answers are important to us. Please try to answer as best you can. If you would like to revise |||| your answers please press the "Back" button. ||| ELSEIF (!(Other (please specify): in what prompted move after nonresponse) and |||| other what prompted move after nonresponse = response) THEN |||| **checkmv003 other** check for mv003 |||| You specified another reason for moving, but you did not tick the box "Other". Your answers are |||| important to us. Please try to answer as best you can. If you would like to revise your answers |||| please press the "Back" button.

	 ENDIF
	 ENDIF
	ELSE
	<pre> IF (Other (please specify): in what prompted move and other what prompted move = empty) THEN </pre>
	<pre> checkmv003 check for mv003 You ticked the box "Other", but you did not specify what this other reason for moving was. Your answers are important to us. Please try to answer as best you can. If you would like to revise your answers please press the "Back" button.</pre>
	ELSEIF (!(Other (please specify): in what prompted move) and other what prompted move= response) THEN
	<pre> checkmv003_other check for mv003 You specified another reason for moving, but you did not tick the box "Other". Your answers are important to us. Please try to answer as best you can. If you would like to revise your answers please press the "Back" button.</pre>
	ENDIF
	ENDIF
	 mv004 Did this move involve a change in the number of people living with you? Did this move involve a change in the number of people living with you? 1 Yes, an increase. 2 Yes, a decrease. 5 No, no change in the number of people living with me.
	IF (Did this move involve a change in the number of people living with you? = empty) THEN
 	 mv004_NR_DK move involve a change in the number of people living with you after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Did this move involve a change in the number of people living with you? 1 Yes, an increase. 2 Yes, a decrease.
Ì	 5 No, no change in the number of people living with me. 8 Don't know.
	ELSE
	ENDIF
	IF (Did this move involve a change in the number of people living with you? = Yes, an increase. OR move involve a change in the number of people living with you after nonresponse = Yes, an increase.)THEN
	[The following questions are displayed as a table]
	 mv005 increase in people after move Please tell us more about this move. Check all that apply. 1 I moved in with others (family or friends). 2 I moved into a group living arrangement (shared housing, retirement community, nursing home). 3 Other (please specify):

|| **mv005_other** other increase in people after move || Please tell us more about this move. Check all that apply. I moved... || String [| [End of table display] || IF (increase in people after move = empty) THEN [] [The following questions are displayed as a table] ||| mv005 NR DK increase in people after move after nonresponse ||| [You did not answer. Your answers are important to us. Please answer the question to the best of ||| your ability.] Please tell us more about this move. Check all that apply. I moved... ||| 1 In with others (family or friends) ||| 2 Into a group living arrangement (shared housing, retirement community, nursing home) ||| 3 Other (please specify): ||| 8 Don't know ||| **mv005** other NR DK other increase in people after move after nonresponse ||| Please tell us more about this move. Check all that apply. I moved... ||| String [] [End of table display] ||| IF (Don't know in increase in people after move after nonresponse and cardinal (increase in ||| people after move after nonresponse) > In with others (family or friends)) THEN |||| IF (Other (please specify): in increase in people after move after nonresponse and |||| other increase in people after move after nonresponse = empty) THEN | | | | | ||||| **check_mv005_no_other_dk** check for no other answer and DK to mv003 ||||| You checked one or more boxes as well as the box 'Don't know'. You also ticked the box ||||| "Other", but you did not specify anything. Your answers are important to us. Please go back ||||| and keep the answer(s) that best describe your situation. | | | | | |||| ELSEIF (!(Other (please specify): in increase in people after move after ||||| nonresponse) and other increase in people after move after nonresponse = response) THEN | | | | | ||||| check_mv005_other_dk check for no other answer and DK to mv003 ||||| You checked one or more boxes as well as the box 'Don't know'. You also specified something ||||| else about the move, but you did not tick the box "Other". Your answers are important to us. ||||| Please go back and keep the answer(s) that best describe your situation. ||||ELSE ||||| check_U003_NR_DK check for answer and DK to U003_NR_DK ||||| You checked one or more boxes as well as the box 'Don't know'. Please go back and keep the ||||| answer(s) that best describe your situation. ||||ENDIF |||ELSE |||| IF (Other (please specify): in increase in people after move after nonresponse and |||| other increase in people after move after nonresponse = empty) THEN | | | | | ||||| checkmv005 check for mv005

Ì		 You ticked the box "Other", but you did not specify anything. Please try to answer as best you can. If you would like to revise your answers please press the "Back" button.
 		ELSEIF (!(Other (please specify): in increase in people after move after nonresponse) and other increase in people after move after nonresponse = response) THEN
		 checkmv005_other check for mv005 You specified something else about the move, but you did not tick the box "Other". Please try to answer as best you can. If you would like to revise your answers please press the "Back" button.
		ENDIF
		ENDIF
		ELSE
		IF (Other (please specify): in increase in people after move and other increase in people after move = empty) THEN
 		 checkmv005 check for mv005 You ticked the box "Other", but you did not specify anything. Please try to answer as best you can. If you would like to revise your answers please press the "Back" button.
 		ELSEIF (!(Other (please specify): in increase in people after move) and other increase in people after move = response) THEN
 		checkmv005_other check for mv005 You specified something else about the move, but you did not tick the box "Other". Please try to answer as best you can. If you would like to revise your answers please press the "Back" button.
l		ENDIF
		ENDIF
	C	LSEIF (Did this move involve a change in the number of people living with you? = Yes, a decrease. OR move involve a change in the number of people living with you after nonresponse = Yes, a ecrease.) THEN
	 [' 	The following questions are displayed as a table]
	P 1 2 3	 hv006 decrease in people after move Please tell us more about this move. Check all that apply. I moved from living with others (family or friends) to establish own household. I moved from shared housing to establish own household The move followed a change in family circumstances (divorce, marital separation, widowing, children leaving home). Other (please specify):
l	P	nv006_other other decrease in people after move Please tell us more about this move. Check all that apply. String
 	II 	End of table display] F (decrease in people after move = empty) THEN
		[The following questions are displayed as a table]

||| mv006_NR_DK decrease in people after move after nonresponse [] [You did not answer. Your answers are important to us. Please answer the question to the best of [] your ability.] Please tell us more about this move. Check all that apply. |||1 I moved from living with others (family or friends) to establish own household. ||| 2 I moved from shared housing to establish own household ||| 3 The move followed a change in family circumstances (divorce, marital separation, widowing, children leaving home). |||4 Other (please specify): ||| 8 Don't know ||| mv006_other_NR_DK other decrease in people after move after nonresponse ||| Please tell us more about this move. Check all that apply. ||| String [] [End of table display] ||| IF (Don't know in decrease in people after move after nonresponse and cardinal(decrease in ||| people after move after nonresponse) > I moved from living with others (family or friends) to ||| establish own household.) THEN |||| IF (Other (please specify): in decrease in people after move after nonresponse and |||| other decrease in people after move after nonresponse = empty) THEN ||||| **check_mv005_no_other_dk** check for no other answer and DK to mv003 ||||| You checked one or more boxes as well as the box 'Don't know'. You also ticked the box ||||| "Other", but you did not specify anything. Your answers are important to us. Please go back ||||| and keep the answer(s) that best describe your situation. |||| ELSEIF (!(Other (please specify): in decrease in people after move after ||||| nonresponse) and other decrease in people after move after nonresponse = response) THEN | | | | | ||||| **check_mv005_other_dk** check for no other answer and DK to mv003 ||||| You checked one or more boxes as well as the box 'Don't know'. You also specified something ||||| else about the move, but you did not tick the box "Other". Your answers are important to us. ||||| Please go back and keep the answer(s) that best describe your situation. | | | | ELSE ||||| **check_U003_NR_DK** check for answer and DK to U003_NR_DK ||||| You checked one or more boxes as well as the box 'Don't know'. Please go back and keep the ||||| answer(s) that best describe your situation. ||||ENDIF |||ELSE |||| IF (Other (please specify): in decrease in people after move after nonresponse and |||| other decrease in people after move after nonresponse = empty) THEN | | | | | ||||| **checkmv005** check for mv005 ||||| You ticked the box "Other", but you did not specify anything. Please try to answer as best you ||||| can. If you would like to revise your answers please press the "Back" button. |||| ELSEIF (!(Other (please specify): in decrease in people after move after ||||| nonresponse) and other decrease in people after move after nonresponse = response) THEN

||||| **checkmv005_other** check for mv005 ||||| You specified something else about the move, but you did not tick the box "Other". Please try ||||| to answer as best you can. If you would like to revise your answers please press the "Back" button. ||||ENDIF ||| ENDIF || ELSE ||| IF (Other (please specify): in decrease in people after move and other decrease in ||| people after move = empty) THEN |||| **checkmv005** check for mv005 |||| You ticked the box "Other", but you did not specify anything. Please try to answer as best you |||| can. If you would like to revise your answers please press the "Back" button. ||| ELSEIF (!(Other (please specify): in decrease in people after move) and other |||| decrease in people after move = response) THEN |||| **checkmv005 other** check for mv005 |||| You specified something else about the move, but you did not tick the box "Other". Please try to |||| answer as best you can. If you would like to revise your answers please press the "Back" button. |||ENDIF || ENDIF | ENDIF | IF (year most recent move > 2008 OR (year most recent move = 2008 and month most recent move > | October)) OR (year most recent move after nonresponse > 2008 AND year most recent move after | nonresponse < Based on TYear) OR (year most recent move after nonresponse = 2008 and month most | recent move after nonresponse > October and month most recent move after nonresponse < Based on | TMonth) THEN || mv007 second move || Besides the move you just told us about, have you made any other moves (i.e., changed primary || residence) since October 1, 2008, that is, during the period October 1, 2008 to [[month most recent || move] [year most recent move]/[year most recent move]/[month most recent move]_NR_DK [year most || recent move]_NR_DK/[year most recent move]_NR_DK/] ? ||1 (YES) Yes || 5 (NO) No || IF (second move = empty) THEN ||| mv007_NR_DK second move after nonresponse ||| [You did not answer. Your answers are important to us. Please answer the question to the best of ||| your ability.] Besides the move you just told us about, have you made any other moves since ||| October 1, 2008, that is, during the period October 1, 2008 to [[month most recent move] [year ||| most recent move]/[year most recent move]/[month most recent move] NR DK [year most recent ||| move]_NR_DK/[year most recent move]_NR_DK/]? |||1 (YES) Yes |||5 (NO) No ||| 8 (DONTKNOW) Don't know

	El	LSE
	 El 	NDIF
	IF 	F (second move = (YES) Yes OR second move after nonresponse = (YES) Yes) THEN
		The following questions are displayed as a table]
	r V r [t	nv008_intro date second move When was that move (i.e. change of primary residence) during the period October 1, 2008 to [[month nost recent move] [year most recent move]/[year most recent move]/[month most recent move]_NR_DK year most recent move]_NR_DK/[year most recent move]_NR_DK/]? If you moved more than once during hat period then please think about your most recent move during that period.
	r V C 1	nv008_month month second move When was that move (i.e., change of primary residence)? If you moved more than once since October 1st, 2008, please think about your most recent move. I January 2 February
	3 4 5 6	3 March 4 April 5 May 6 June 7 July
	8 9 1 1	3 August 9 September 10 October 11 November
	r V 0 1 2 3 4	 12 December nv008_year year second move When was that move (i.e., change of primary residence)? If you moved more than once since October 1st, 2008, please think about your most recent move. 1 2008 2 2009 3 2010 4 2011 5 2012
 	I 	End of table display] F (month second move = empty OR year second move = empty) THEN [The following questions are displayed as a table]
		mv008_intro_NR_DK date second move after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] When was that move (i.e. change of primary residence) during the period October 1, 2008 to [[month most recent move] [year most recent move]/[year most recent move]/[month most recent move]_NR_DK [year most recent move]_NR_DK/[year most recent move]_NR_DK/]? If you moved more than once during that period then please think about your most recent move during that period.
	 	mv008_month_NR_DK month second move after nonresponse When was that move (i.e., change of primary residence)? If you moved more than once since October 1st, 2008, please think about your most recent move. 1 January

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|||| 2 February
|||| 3 March
||||4 April
||||5 May
|||| 6 June
||||7 July
|||| 8 August
||||9 September
|||| 10 October
||||11 November
|||| 12 December
||||13 Don't know
|||| mv008_year_NR_DK year second move after nonresponse
|||| When was that move (i.e., change of primary residence)? If you moved more than once since
|||| October 1st, 2008, please think about your most recent move.
||||1 2008
||||2 2009
||||3 2010
||||4 2011
||||5 2012
||||99 Don't know
[[] [End of table display]
|||ELSE
|||ENDIF
||| IF (year second move >= Based on TYear AND month second move > Based on TMonth ) OR (year
||| second move after nonresponse >= Based on TYear AND year second move after nonresponse < Based
||| on TYear AND month second move after nonresponse > Based on TMonth AND month second move after
||| nonresponse < Based on TMonth ) THEN
|||| checkFutureDate2 error date (FLCurrentMonth, FLCurrentYear)
|||| Please go back and check your answer. The date you indicated is AFTER the current month and year.
|||ENDIF
||| mv008a own home second move
||| Did [you and/or your spouse/partner] own the home or apartment that you moved from?
|||1 (YES) Yes
|||5 (NO) No
||| IF (own home second move = empty) THEN
|||| mv008a NR DK own home second move after nonresponse
|||| [You did not answer. Your answers are important to us. Please answer the question to the best of
|||| your ability.] Did [you and/or your spouse/partner] own the home or apartment that you moved
|||| from?
||||1 (YES) Yes
||||5 (NO) No
|||| 8 (DONTKNOW) Don't know
|||ELSE
|||ENDIF
```

```
||| IF own home second move = ( (YES) Yes ) Yes OR own home second move after nonresponse = YES THEN
|||| mv008b sell home second move
|||| Did [you and/or your spouse/partner] sell this home or apartment when you moved?
||||1 Yes
|||| 5 No, still own it.
|||| 6 No, sold it later.
||||7 No, gave it away.
|||| 8 No, it was foreclosed.
||||11 Other
|||| IF ( sell home second move = empty) THEN
| | | | |
||||| mv008b_NR_DK sell home second move after nonresponse
||||| You did not answer. Your answers are important to us. Please answer the question to the best
[[]] of your ability.] Did [you and/or your spouse/partner] sell this home or apartment when you
|||| moved?
|||||1 Yes
||||| 5 No, still own it.
||||| 6 No, sold it later.
|||||7 No, gave it away.
||||| 8 No, it was foreclosed.
|||||11 Other
|||||9 Don't know
| | | | ELSE
||||ENDIF
|||| IF sell home second move = Yes OR sell home second move after nonresponse = Yes OR sell home
|||| second move = No, sold it later. OR sell home second move after nonresponse = No, sold it
|||| later. THEN
[[] [] [The following questions are displayed as a table]
| | | | |
||||| mv008c_price selling price home second move
||||| What was the sales price of this home or apartment? [The actual selling price, not the list price.]
||||| Integer
||||| mv008c month month sale home second move
|||| Month
||||| 1 January
||||| 2 February
||||| 3 March
|||||4 April
|||||5 May
|||||6 June
|||||7 July
|||| 8 August
|||||9 September
||||| 10 October
|||||11 November
|||||12 December
| | | | |
||||| mv008c year year sale home second move
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|||||Year ||||1 2008 ||||2 2009 ||||3 2010 ||||4 2011 |||||5 2012 [[] [End of table display] ||||| IF (selling price home second move = empty OR month sale home second move = empty OR year ||||| sale home second move = empty) THEN [[][][[The following questions are displayed as a table] |||||| **mv008c_price_NR_DK** selling price home second move after nonresponse |||||| [You did not answer. Your answers are important to us. Please answer the question to the best |||||| of your ability.] What was the sales price of this home or apartment? [The actual selling ||||| price, not the list price.] ||||| Integer |||||| **mv008c month NR DK** month sale home second move after nonrespose |||||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 |||||| **mv008c year NR DK** year sale home second move after nonresponse ||||||Year |||||1 2008 |||||2 2009 |||||3 2010 |||||4 2011 |||||5 2012 ||||||99 Don't know ||||||[End of table display] |||||ELSE |||| ENDIF | | | | | ||||| IF (year sale home second move >= Based on TYear AND month sale home second move > Based on ||||| TMonth) OR (year sale home second move after nonresponse \geq Based on TYear AND year sale ||||| home second move after nonresponse < Based on TYear AND month sale home second move after ||||| nonrespose > Based on TMonth AND month sale home second move after nonrespose < Based on ||||| TMonth) THEN |||||| **checkFutureDate2** error date (FLCurrentMonth, FLCurrentYear)

||||||| Please go back and check your answer. The date you indicated is AFTER the current month and |||||year. |||| ENDIF ||||ENDIF |||ENDIF ||| **mv008d** purchase home second move ||| Did [you and/or your spouse/partner] purchase the home or apartment that you moved to? |||1 (YES) Yes |||5 (NO) No ||| IF (purchase home second move = empty) THEN |||| **mv008d** NR DK purchase home second move after nonresponse |||| [You did not answer. Your answers are important to us. Please answer the question to the best of |||| your ability.] Did [you and/or your spouse/partner] purchase the home or apartment that you moved to? ||||1 (YES) Yes ||||5 (NO) No |||| 8 (DONTKNOW) Don't know |||ELSE |||ENDIF ||| IF purchase home second move = ((YES) Yes) Yes OR purchase home second move after nonresponse ||| = YES THEN |||| **mv008e** purchase price home second move |||| What was the purchase price of the home or apartment that you moved to? |||| Integer |||| IF (purchase price home second move = empty) THEN ||||| **mv008e_NR_DK** purchase price home second move after nonresponse ||||| You did not answer. Your answers are important to us. Please answer the question to the best ||||| of your ability.] What was the purchase price of the home or apartment that you moved to? ||||| Integer ||||ELSE ||||ENDIF ||| ENDIF [] [The following questions are displayed as a table] ||| **mv009** what prompted second move ||| What prompted that move in [month second move] [year second move]/ in [year second move]/ in [] [month second move]_NR_DK [year second move]_NR_DK/ in [year second move]_NR_DK/]? Check all that apply. ||| 1 To be closer to work/school/other ||| 2 To establish own household ||| 3 Relocated due to new job (own or spouse)

|||4 Family reasons (marriage, birth of child, divorce, widowing, to be closer to family, children left home)

	<pre> 6 Could aff 7 Wanted a 8 Could no 9 Wanted 1 10 Lost hop 11 Evicted</pre>	rement years somewhere else ord/wanted a bigger home smaller house or apartment onger afford mortgage or rent I was paying wer rent or maintenance ne to foreclosure rom residence loss (fire, flood etc.) ease specify):
 	What prom [month sec String	er other what prompted second move oted that move[in [month second move] [year second move]/ in [year second move]/ in nd move]_NR_DK [year second move]_NR_DK/ in [year second move]_NR_DK/]? Check all that apply.
 	111	e display] ompted second move = empty) THEN ving questions are displayed as a table]
	<pre> [You did a your abili second ma move]_NI 1 To be cl 2 To estab 3 Relocate 4 Family a 5 Spend re 6 Could a 7 Wanted 8 Could n 9 Wanted 10 Lost he 11 Evicted 12 Disasted</pre>	R_DK what prompted second move after nonresponse of answer. Your answers are important to us. Please answer the question to the best of /.] What prompted that move[in [month second move] [year second move]/ in [year ve]/ in [month second move]_NR_DK [year second move]_NR_DK/ in [year second _DK/]? Check all that apply. ser to work/school/other ish own household d due to new job (own or spouse) assons (marriage, birth of child, divorce, widowing, to be closer to family, children left home) irrement years somewhere else ford/wanted a bigger home a smaller house or apartment longer afford mortgage or rent I was paying ower rent or maintenance me to foreclosure from residence floss (fire, flood etc.) blease specify): how
 	What prop	her_NR_DK other what prompted second move after nonresponse pted that move[in [month second move] [year second move]/ in [year second move] second move]_NR_DK [year second move]_NR_DK/ in [year second move]_NR_DK/]? Check ly.
 	second me IF (Othe	le display] cnow in what prompted second move after nonresponse and cardinal(what prompted ve after nonresponse) > To be closer to work/school/other) THEN (please specify): in what prompted second move after nonresponse and t prompted second move after nonresponse = empty) THEN
	 check_ You che	tw003_no_other_dk check for no other answer and DK to mv003 cked one or more boxes as well as the box 'Don't know'. You also ticked the box but you did not specify what this other reason for moving was. Your answers are

|||||| important to us. Please go back and keep the answer(s) that best describe your situation. ||||| ELSEIF (!(Other (please specify): in what prompted second move after nonresponse ||||||) and other what prompted second move after nonresponse = response) THEN |||||| check mv003 other dk check for no other answer and DK to mv003 |||||| You checked one or more boxes as well as the box 'Don't know'. You also specified another |||||| reason for moving, but you did not tick the box "Other". Your answers are important to us. |||||| Please go back and keep the answer(s) that best describe your situation. ||||ELSE |||||| check U003 NR DK check for answer and DK to U003 NR DK |||||| You checked one or more boxes as well as the box 'Don't know'. Please go back and keep the |||||| answer(s) that best describe your situation. |||| ENDIF ||||ELSE ||||| IF (Other (please specify): in what prompted second move after nonresponse and ||||| other what prompted second move after nonresponse = empty) THEN |||||| checkmv003 check for mv003 |||||| You ticked the box "Other", but you did not specify what this other reason for moving was. |||||| Your answers are important to us. Please try to answer as best you can. If you would like to |||||| revise your answers please press the "Back" button. ||||| ELSEIF (!(Other (please specify): in what prompted second move after nonresponse ||||||) and other what prompted second move after nonresponse = response) THEN |||||| **checkmv003_other** check for mv003 |||||| You specified another reason for moving, but you did not tick the box "Other". Your answers |||||| are important to us. Please try to answer as best you can. If you would like to revise your |||||| answers please press the "Back" button. |||| ENDIF ||||ENDIF |||ELSE |||| IF (Other (please specify): in what prompted second move and other what prompted |||| second move = empty) THEN ||||| **checkmv003** check for mv003 ||||| You ticked the box "Other", but you did not specify what this other reason for moving was. Your ||||| answers are important to us. Please try to answer as best you can. If you would like to revise ||||| your answers please press the "Back" button. |||| ELSEIF (!(Other (please specify): in what prompted second move) and other what ||||| prompted second move = response) THEN ||||| **checkmv003_other** check for mv003 ||||| You specified another reason for moving, but you did not tick the box "Other". Your answers ||||| are important to us. Please try to answer as best you can. If you would like to revise your

		answers please press the "Back" button.
		ENDIF
		ENDIF
		nv010 second move involve a change in the number of people living with you
		Did this move involve a change in the number of people living with you?
		Yes, an increase.
		2 Yes, a decrease.
		5 No, no change in the number of people living with me.
	 T	
		F (second move involve a change in the number of people living with you = empty) THEN
		multa ND DV second move involve a shange in the number of people living with you often nonresponse
		mv010_NR_DK second move involve a change in the number of people living with you after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of
		your ability.] Did this move involve a change in the number of people living with you?
		1 Yes, an increase.
		2 Yes, a decrease.
		5 No, no change in the number of people living with me.
		8 Don't know.
i		
i		ELSE
		ENDIF
İ		
]	F (second move involve a change in the number of people living with you = Yes, an increase. OR
	5	second move involve a change in the number of people living with you after nonresponse = Yes, an
	i	ncrease.) THEN
		[The following questions are displayed as a table]
		mv011 increase in people after second move
		Please tell us more about this move. Check all that apply.
		1 I moved in with others (family or friends).
		2 I moved into a group living arrangement (shared housing, retirement community, nursing home).
		3 Other (please specify):
		my011 other increase in people offer second move
		mv011_other other increase in people after second move Please tell us more about this move. Check all that apply. I moved
		String
		Sung
		[End of table display]
		IF (increase in people after second move = empty) THEN
		[The following questions are displayed as a table]
		mv011_NR_DK increase in people after second move after nonresponse
		[You did not answer. Your answers are important to us. Please answer the question to the best
		of your ability.] Please tell us more about this move. Check all that apply. I moved
		1 In with others (family or friends)
		2 Into a group living arrangement (shared housing, retirement community, nursing home)
		3 Other (please specify):
		8 Don't know
		mv011_other_NR_DK other increase in people after second move after nonresponse

||||| Please tell us more about this move. Check all that apply. I moved... ||||| String [[] [End of table display] ||||| IF (Don't know in increase in people after second move after nonresponse and cardinal(||||| increase in people after second move after nonresponse) > In with others (family or friends)) |||| THEN |||||| IF (Other (please specify): in increase in people after second move after |||||| nonresponse and other increase in people after second move after nonresponse = empty) THEN |||||| check_mv005_no_other_dk check for no other answer and DK to mv003 ||||||| You checked one or more boxes as well as the box 'Don't know'. You also ticked the box ||||||| "Other", but you did not specify anything. Your answers are important to us. Please go ||||||| back and keep the answer(s) that best describe your situation. |||||| ELSEIF (!(Other (please specify): in increase in people after second move ||||||| after nonresponse) and other increase in people after second move after nonresponse = |||||| response) THEN ||||||| **check mv005 other dk** check for no other answer and DK to mv003 |||||| You checked one or more boxes as well as the box 'Don't know'. You also specified ||||||| something else about the move, but you did not tick the box "Other". Your answers are |||||| important to us. Please go back and keep the answer(s) that best describe your situation. |||||ELSE |||||| **check_U003_NR_DK** check for answer and DK to U003_NR_DK ||||||| You checked one or more boxes as well as the box 'Don't know'. Please go back and keep the |||||| answer(s) that best describe your situation. |||||ENDIF |||||ELSE |||||| IF (Other (please specify): in increase in people after second move after |||||| nonresponse and other increase in people after second move after nonresponse = empty) THEN ||||||| checkmv005 check for mv005 ||||||| You ticked the box "Other", but you did not specify anything. Please try to answer as best |||||| you can. If you would like to revise your answers please press the "Back" button. |||||| ELSEIF (!(Other (please specify): in increase in people after second move ||||||| after nonresponse) and other increase in people after second move after nonresponse = |||||| response) THEN |||||| **checkmv005_other** check for mv005 ||||||| You specified something else about the move, but you did not tick the box "Other". Please |||||| try to answer as best you can. If you would like to revise your answers please press the |||||||"Back" button. |||||ENDIF |||| ENDIF ||||ELSE

		IF (Other (please specify): in increase in people after second move and other
		increase in people after second move = empty) THEN
		checkmv005 check for mv005
İ		You ticked the box "Other", but you did not specify anything. Please try to answer as best
		you can. If you would like to revise your answers please press the "Back" button.
		ELSEIF (!(Other (please specify): in increase in people after second move) and other increase in people after second move = response) THEN
Ì		
İ		checkmv005_other check for mv005
		You specified something else about the move, but you did not tick the box "Other". Please try
		to answer as best you can. If you would like to revise your answers please press the "Back"
		button.
i		ENDIF
Ì		
		ENDIF
]	ELSEIF (second move involve a change in the number of people living with you = Yes, a decrease.
		OR second move involve a change in the number of people living with you after nonresponse =
		Yes, a decrease.) THEN
		[The following questions are displayed as a table]
		mv012 decrease in people after second move
		Please tell us more about this move. Check all that apply.
		1 I moved from living with others (family or friends) to establish own household.
		2 I moved from shared housing to establish own household
		3 The move followed a change in family circumstances (divorce, marital separation, widowing, children leaving ne).
		4 Other (please specify):
		mv012_other other decrease in people after second move
		Please tell us more about this move. Check all that apply. String
	 	Sung
		[End of table display]
		IF (decrease in people after second move = empty) THEN
		[The following questions are displayed as a table]
		mv012_NR_DK decrease in people after second move after nonresponse
		[You did not answer. Your answers are important to us. Please answer the question to the best
		of your ability.] Please tell us more about this move. Check all that apply.
		1 I moved from living with others (family or friends) to establish own household.2 I moved from shared housing to establish own household
		3 The move followed a change in family circumstances (divorce, marital separation, widowing, children leaving)
		ne).
		4 Other (please specify):
		8 Don't know
		wv012_other_NR_DK other decrease in people after second move after nonresponse
		Please tell us more about this move. Check all that apply.
		String

||||| [End of table display]

||||| IF (Don't know in decrease in people after second move after nonresponse and cardinal(

- ||||| decrease in people after second move after nonresponse) > I moved from living with others
- $\left|\left.\right|\right|\left|\left.\right|$ (family or friends) to establish own household.) THEN
- |||||||

|||||| IF (Other (please specify): in decrease in people after second move after

- |||||| nonresponse and other decrease in people after second move after nonresponse = empty) THEN
- |||||| **check_mv005_no_other_dk** check for no other answer and DK to mv003
- |||||| You checked one or more boxes as well as the box 'Don't know'. You also ticked the box
- |||||| "Other", but you did not specify anything. Your answers are important to us. Please go
- ||||||| back and keep the answer(s) that best describe your situation.
- |||||||||ELSEIF (!(Other (please specify): in decrease in people after second move
- |||||| after nonresponse) and other decrease in people after second move after nonresponse =
- |||||| response) THEN
- ||||||| check_mv005_other_dk check for no other answer and DK to mv003
- |||||| You checked one or more boxes as well as the box 'Don't know'. You also specified
- |||||| something else about the move, but you did not tick the box "Other". Your answers are
- |||||| important to us. Please go back and keep the answer(s) that best describe your situation.
- |||||ELSE
- |||||| **check_U003_NR_DK** check for answer and DK to U003_NR_DK
- |||||| You checked one or more boxes as well as the box 'Don't know'. Please go back and keep the ||||||| answer(s) that best describe your situation.
- ||||||| ||||||ENDIF
- |||||ELSE
- |||||| IF (Other (please specify): in decrease in people after second move after
- |||||| nonresponse and other decrease in people after second move after nonresponse = empty) THEN
- ||||||| **checkmv005** check for mv005
- ||||||| You ticked the box "Other", but you did not specify anything. Please try to answer as best
- |||||| you can. If you would like to revise your answers please press the "Back" button.
- |||||| ELSEIF (!(Other (please specify): in decrease in people after second move
- ||||||| after nonresponse) and other decrease in people after second move after nonresponse =
- ||||| response) THEN
- ||||||| checkmv005_other check for mv005
- ||||||| You specified something else about the move, but you did not tick the box "Other". Please |||||||| try to answer as best you can. If you would like to revise your answers please press the
- |||||||"Back" button.
- |||||ENDIF
- ||||ENDIF
- ||||ELSE
- ||||| IF (Other (please specify): in decrease in people after second move and other

decrease in people after second move = empty) THEN
<pre> checkmv005 check for mv005 You ticked the box "Other", but you did not specify anything. Please try to answer as best you can. If you would like to revise your answers please press the "Back" button.</pre>
<pre> ELSEIF (!(Other (please specify): in decrease in people after second move) and other decrease in people after second move = response) THEN </pre>
<pre> iiiiii checkmv005_other check for mv005 iiiii checkmv005_other check for mv005 iiiii vou specified something else about the move, but you did not tick the box "Other". Please try iiiiii to answer as best you can. If you would like to revise your answers please press the "Back" iiiiii button. </pre>
ENDIF
ENDIF
 ENDIF
<pre> IF (year second move > 2008 OR (year second move = 2008 and month second move > October)) OR (year second move after nonresponse > 2008 AND year second move after nonresponse < Based on TYear) OR (year second move after nonresponse = 2008 and month second move after nonresponse > October and month second move after nonresponse < Based on TMonth) THEN </pre>
IF (Indicates whether date in mv008 is after mv002 = (CONSISTENT) Consistent) THEN
<pre> mv013 third move Besides the move you just told us about, have you made any other moves since October 1, 2008, that is, during the period October 1, 2008 to [[month second move] [year second move]/[year second move]/[month second move]_NR_DK [year second move]_NR_DK/[year second move]_NR_DK/]? 1 (YES) Yes 5 (NO) No</pre>
 IF (third move = empty) THEN
<pre> mv013_NR_DK third move after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Besides the move you just told us about, have you made any other moves since October 1, 2008, that is, during the period October 1, 2008 to [[month second move] [year second move]/[year second move]/[month second move]_NR_DK [year second move]_NR_DK [year second move]_NR_DK/]? 1 (YES) Yes 5 (NO) No</pre>
 ELSE
 ENDIF
 IF (third move = (YES) Yes OR third move after nonresponse = (YES) Yes) THEN
 [The following questions are displayed as a table]
<pre> mv014_intro date third move When was that move (i.e. change of primary residence) during the period October 1, 2008 to [[month second move] [year second move]/[year second move]/[month second move]_NR_DK [year</pre>

|||||| second move]_NR_DK/[year second move]_NR_DK/]? If you moved more than once during that |||||| period then please think about your most recent move during that period. |||||| mv014 month month third move |||||| When was that move (i.e., change of primary residence)? If you moved more than once since |||||| October 1st, 2008, please think about your most recent move. |||||| 1 January |||||2 February ||||| 3 March |||||4 April |||||5 May |||||6 June |||||7 July ||||| 8 August ||||||9 September ||||||10 October ||||||11 November ||||||12 December |||||| **mv014 year** year third move |||||| When was that move (i.e., change of primary residence)? If you moved more than once since |||||| October 1st, 2008, please think about your most recent move. |||||1 2008 |||||2 2009 |||||3 2010 |||||5 2012 [[]] [End of table display] |||||| IF (month third move = empty OR year third move = empty) THEN [[]] [[] [The following questions are displayed as a table] |||||| **mv014_intro_NR_DK** date third move after nonresponse ||||||| [You did not answer. Your answers are important to us. Please answer the question to the |||||| best of your ability.] When was that move (i.e. change of primary residence) during the ||||||| period October 1, 2008 to [[month second move] [year second move]/[year second move] ||||||| [month second move]_NR_DK [year second move]_NR_DK/[year second move]_NR_DK/]? If you ||||||| moved more than once during that period then please think about your most recent move |||||| during that period. |||||| mv014_month_NR_DK month third move after nonresponse ||||||| When was that move (i.e., change of primary residence)? If you moved more than once ||||||| since October 1st, 2008, please think about your most recent move. ||||||| January ||||||2 February ||||||3 March ||||||4 April |||||5 May |||||6 June |||||7 July ||||||8 August |||||||9 September ||||||10 October ||||||11 November ||||||12 December

|||||||13 Don't know |||||| mv014_year_NR_DK year third move after nonresponse ||||||| When was that move (i.e., change of primary residence)? If you moved more than once ||||||| since October 1st, 2008, please think about your most recent move. |||||1 2008 |||||2 2009 |||||3 2010 |||||5 2012 |||||||99 Don't know |||||||[End of table display] |||||ELSE |||||ENDIF |||||| IF (year third move >= Based on TYear AND month third move > Based on TMonth) OR (year ||||||| third move after nonresponse \geq Based on TYear AND year third move after nonresponse <|||||| Based on TYear AND month third move after nonresponse > Based on TMonth AND month third |||||| move after nonresponse < Based on TMonth) THEN ||||||| **checkFutureDate2** error date (FLCurrentMonth, FLCurrentYear) ||||||| Please go back and check your answer. The date you indicated is AFTER the current month and year. |||||ENDIF |||||| **mv014a** own home third move |||||| Did [you and/or your spouse/partner] own the home or apartment that you moved from? ||||||1 (YES) Yes |||||5 (NO) No |||||| IF (own home third move = empty) THEN |||||| mv014a_NR_DK own home third move after nonresponse [[[]] [You did not answer. Your answers are important to us. Please answer the question to the best of your ||||||| ability.] Did [you and/or your spouse/partner] own the home or apartment that you moved from? |||||||| 1 (YES) Yes ||||||5 (NO) No |||||||8 (DONTKNOW) Don't know |||||ELSE |||||ENDIF |||||| IF own home third move = ((YES) Yes) Yes OR own home third move after nonresponse = YES THEN ||||||| mv014b sell home third move ||||||| Did [you and/or your spouse/partner] sell this home or apartment when you moved? |||||||1 Yes |||||||5 No, still own it. ||||||| 6 No, sold it later. ||||||7 No, gave it away. ||||||| 8 No, it was foreclosed. ||||||11 Other

||||||| IF (sell home third move = empty) THEN |||||||| mv014b NR DK sell home third move after nonresponse |||||||||You did not answer. Your answers are important to us. Please answer the question to the best of your [[][]] ability.] Did [you and/or your spouse/partner] sell this home or apartment when you moved? ||||||||| Yes |||||||5 No, still own it. |||||||| 6 No, sold it later. ||||||| 7 No, gave it away. |||||||| 8 No, it was foreclosed. |||||||11 Other |||||||9 Don't know |||||ELSE |||||ENDIF ||||||| IF sell home third move = Yes OR sell home third move after nonresponse = Yes OR sell home third ||||||| move = No, sold it later. OR sell home third move after nonresponse = No, sold it later. THEN [[]] [[] [The following questions are displayed as a table] |||||||| **mv014c_price** selling price home third move |||||||| What was the sales price of this home or apartment? [The actual selling price, not the list price.] |||||||Integer ||||||| mv014c_month month sale home third move ||||||Month |||||||| 1 January |||||||2 February ||||||||3 March |||||||4 April ||||||5 May |||||||6 June |||||||7 July ||||||||8 August ||||||||9 September |||||||10 October |||||||11 November |||||||12 December ||||||| mv014c_year year sale home third move ||||||Year |||||1 2008 |||||||2 2009 ||||||||5 2012 ||||||||End of table display] |||||||| IF (selling price home third move = empty OR month sale home third move = empty OR |||||||| year sale home third move = empty) THEN [||||||||| [The following questions are displayed as a table]

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|||||||||||||You did not answer. Your answers are important to us. Please answer the question to
[[]] []] the best of your ability.] What was the sales price of this home or apartment? [The
|||||||| actual selling price, not the list price.]
|||||||||Integer
||||||||| mv014c month NR DK month sale home third move after nonrespose
||||||Month
|||||||2 February
||||||5 May
||||||||6 June
|||||||||7 July
||||||||| 8 August
|||||||||9 September
||||||||10 October
||||||||11 November
||||||||12 December
||||||||13 Don't know
||||||||| mv014c_year_NR_DK year sale home third move after nonresponse
||||||Year
||||||||99 Don't know
|||||||||End of table display]
|||||ELSE
|||||ENDIF
|||||||| IF (year sale home third move >= Based on TYear AND month sale home third move >
|||||||||| Based on TMonth ) OR (year sale home third move after nonresponse \geq Based on TYear
|||||||| AND year sale home third move after nonresponse < Based on TYear AND month sale home
||||||| third move after nonrespose > Based on TMonth AND month sale home third move after
|||||||| nonresposne < Based on TMonth ) THEN
|||||||| checkFutureDate2 error date (FLCurrentMonth, FLCurrentYear)
|||||||| and year.
|||||ENDIF
|||||ENDIF
|||||ENDIF
||||| mv014d purchase home third move
||||||| Did [you and/or your spouse/partner] purchase the home or apartment that you moved to?
||||||1 (YES) Yes
|||||5 (NO) No
```

|||||| IF (purchase home third move = empty) THEN |||||| **mv014d NR DK** purchase home third move after nonresponse |||||||||You did not answer. Your answers are important to us. Please answer the question to the [[][]] best of your ability.] Did [you and/or your spouse/partner] purchase the home or apartment |||||| that you moved to? |||||||1 (YES) Yes ||||||5 (NO) No ||||||| 8 (DONTKNOW) Don't know |||||ELSE |||||ENDIF |||||| IF purchase home third move = ((YES) Yes) Yes OR purchase home third move after ||||| nonresponse = YES THEN ||||||| **mv014e** purchase price home third move ||||||| What was the purchase price of the home or apartment that you moved to? ||||||Integer ||||||| IF (purchase price home third move = empty) THEN ||||||| mv014e_NR_DK purchase price home third move after nonresponse |||||||||You did not answer. Your answers are important to us. Please answer the question to the |||||||| best of your ability.] What was the purchase price of the home or apartment that you moved to? ||||||Integer |||||ELSE |||||ENDIF |||||ENDIF [[]] [[The following questions are displayed as a table] | | | | | | ||||| **mv015** what prompted third move |||||| What prompted that move in [month third move] [year third move]/ in [year third move]/ in |||||| [month third move]_NR_DK [year third move]_NR_DK/ in [year third move]_NR_DK/]? Check all that apply. |||||| 1 To be closer to work/school/other |||||| 2 To establish own household |||||| 3 Relocated due to new job (own or spouse) ||||||4 Family reasons (marriage, birth of child, divorce, widowing, to be closer to family, children left home) |||||| 5 Spend retirement years somewhere else |||||| 6 Could afford/wanted a bigger home ||||| 7 Wanted a smaller house or apartment |||||| 8 Could no longer afford mortgage or rent I was paying ||||||9 Wanted lower rent or maintenance ||||||10 Lost home to foreclosure ||||||11 Evicted from residence ||||||12 Disaster loss (fire, flood etc.) ||||||13 Other (please specify): |||||| **mv015_other** other what prompted third move |||||| What prompted that move[in [month third move] [year third move]/ in [year third move]/ in |||||| [month third move] NR DK [year third move] NR DK/ in [year third move] NR DK/]? Check all that apply.

<pre>limit String limit Find of table display] limit Find of table display] limit Find of table display] limit Find of table display] limit Find of table display] limit Find of table display] limit Find of table display] limit Find of table display] limit Find of table display] limit Find of table display] limit Find of table display] limit Find the table ta</pre>
<pre> [End of table display] [Fr (what prompted third move = empty) THEN </pre>
<pre> IF (what prompted third move = empty) THEN </pre>
<pre> </pre>
<pre>will wv015_NR_DK what prompted third move after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] What prompted that move[in [month third move]_NR_DK/ in [year third move]_NR_DK/]? Check all that apply. To be closer to work/school/other To be closer to maintenance To be closer to family nearest and the prompted third move after nonresponse To be closer to sectify; To be closer to sectify; To be closer to sectify; To be closer to sectify; To be closer to move]_NR_DK/in [year second </pre>
<pre>will wv015_NR_DK what prompted third move after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] What prompted that move[in [month third move]_NR_DK/ in [year third move]_NR_DK/]? Check all that apply. To be closer to work/school/other To be closer to maintenance To be closer to family nearest and the prompted third move after nonresponse To be closer to sectify; To be closer to sectify; To be closer to sectify; To be closer to sectify; To be closer to move]_NR_DK/in [year second </pre>
<pre> wv015_NR_DK what prompted third move after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] What prompted that move[in [month third move] [year third move] in [year third move]/ in [month third move]_NR_DK [year third move]_NR_DK/ in [year if third move]_NR_DK/]? Check all that apply. To be closer to work/school/other To be closer to work/school/other To establish own household 5 Relocated due to new job (own or spouse) 4 Family reasons (marriage, birth of child, divorce, widowing, to be closer to family, children left home) 5 Spend retirement years somewhere else 7 Wanted a smaller house or apartment 7 Wanted a smaller house or apartment 1 Could a ford/wanted a bigger home 1 Evicted from residence 1 Evicted from residence 1 Evicted from residence 1 Evicted from residence 1 Dots home to foreclosure 1 Dother (please specify): 14 Don't know </pre>
<pre> [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] What prompted that move[in [month third move] [year third move] in [year third move]/NR_DK/]? Check all that apply. 1 To be closer to work/school/other 1 To be closer to work/school/other 3 Relocated due to new job (own or spouse) 4 Family reasons (marriage, birth of child, divorce, widowing, to be closer to family, children left home) 5 Spend retirement years somewhere else 6 Could afford/wanted a bigger home 7 Wanted a smaller house or apartment 8 Could no longer afford mortgage or rent I was paying 9 Wanted lower rent or maintenance 10 Lost home to foreclosure 11 Evicted from residence 12 Disaster loss (fire, flood etc.) 14 Don't know 15 Unit from the second move]_NR_DK [year second move]/ in [year second 14 Don't know 16 Could of tat move] in [month second move] [year second move]/ in [year second 15 Unit from the second move]_NR_DK [year second move]/ in [year second 16 Don't know in what prompted third move after nonresponse and cardinal(what </pre>
<pre>111111 best of your ability.] What prompted that move[in [month third move] [year third move] 1111111 in [year third move] in [month third moveNR_DK [year third move]_NR_DK/ in [year 1111111 i To be closer to work/school/other 111111 i To be closer to work/school/other 111111 i To be closer to work/school/other 111111 i To be closer to work/school/other 11111 i To be closer to work/school/other 11111 i To be closer to work/school/other 11111 i To be closer to work/school/other 11111 i S Spend retirement years somewhere else 111111 i S Spend retirement years somewhere else 11111 i S Could afford/wanted a bigger home 111111 i S Could afford/wanted a bigger home 111111 i S Could no longer afford mortgage or rent I was paying 111111 i S Could no longer afford mortgage or rent I was paying 11111 i D Lost home to foreclosure 111111 i D Lost home to foreclosure 111111 i D Lost home to foreclosure 111111 i D Lost home to foreclosure 111111 i D Lost home to foreclosure 111111 i D Lost home to foreclosure 111111 i D Lost home to foreclosure 111111 i D Lost home to foreclosure 111111 i D Lost home to foreclosure 111111 i D Lost home to foreclosure 111111 i D Lost home to foreclosure 111111 i D Lost home to foreclosure 111111 i D Lost home to foreclosure 111111 i D Lost home to foreclosure 111111 i D Lost home to foreclosure 111111 i D Lost home to foreclosure 111111 i D Lost home to foreclosure 111111 i D Lost home to foreclosure 1111111 i D Lost home to foreclosure 111111111111111111111111111111111111</pre>
<pre>iii [year third move]/ in [month third move]_NR_DK [year third move]_NR_DK/ in [year iii third move]_NR_DK/!? Check all that apply. iii 1 To be closer to work/school/other iiii 2 To establish own household iiii 3 Relocated due to new job (own or spouse) iiii 4 Family reasons (marriage, birth of child, divorce, widowing, to be closer to family, children left home) iiiii 5 Spend retirement years somewhere else iiiii 6 Could afford/wanted a bigger home iiiii 7 Wanted a smaller house or apartment iiiii 8 Could no longer afford mortgage or rent I was paying iiiiii 9 Wanted lower rent or maintenance iiiiii 10 Lost home to foreclosure iiiiiii 11 Evicted from residence iiiiii 12 Disaster loss (fire, flood etc.) iiiiii 13 Other (please specify): iiiiii 14 Don't know iiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiii</pre>
<pre>iiiiii third move]_NR_DK/]? Check all that apply. iiiii 1 To be closer to work/school/other iiiii 2 To establish own household iiiii 3 Relocated due to new job (own or spouse) iiiii 4 Family reasons (marriage, birth of child, divorce, widowing, to be closer to family, children left home) iiiii 5 Spend retirement years somewhere else iiiii 6 Could afford/wanted a bigger home iiiii 8 Could no longer afford mortgage or rent I was paying iiiii 9 Wanted lower rent or maintenance iiiii 10 Lost home to foreclosure iiiii 12 Disaster loss (fire, flood etc.) iiiii 12 Disaster loss (fire, flood etc.) iiiiii 13 Other (please specify): iiiiii 14 Don't know iiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiii</pre>
<pre>1111 To be closer to work/school/other 1111 To be closer to work/school/other 1111 To be closer to work/school/other 1111 To be closer to work/school/other 1111 To be closer to work/school/other 1111 To be closer to work/school/other 1111 To be closer to mainten left home) 1111 Spend retirement years somewhere else 1111 To Wanted a smaller house or apartment 1111 To be closer to maintenance 1111 To be closer rent or maintenance 1111 To be closer to mortgage or rent I was paying 1111 To be closer to maintenance 11111 To be closer to maintenance 11111 To be closer to foreclosure 11111 To be closer to fore the second movel to be closer to family, children left home) 1111 To be closer to maintenance 11111 To be closer to maintenance 11111 To be closer to maintenance 11111 To be closer to maintenance 11111 To be closer to fore the second movel to be closer to family. 1111 To be closer to maintenance 11111 To be closer to fore the second movel [year second move]/ in [year second 11111 mv015_other_NR_DK other what prompted third move after nonresponse 11111 move]_NR_DK/]? Check all that apply. 11111 To be closer to maintenance 11111 To be closer to move after nonresponse and cardinal(what 11111 move]_NR_DK [year second move]_NR_DK/ in [year second 11111 move]_NR_DK [in [month second move] > To be closer to work/school/other) THEN 11111 11111 11111 11111 11111 11111 1111</pre>
<pre>111111111111111111111111111111111111</pre>
<pre>iiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiii</pre>
<pre>1111111 4 Family reasons (marriage, birth of child, divorce, widowing, to be closer to family, children left home) 111111 5 Spend retirement years somewhere else 11111 6 Could afford/wanted a bigger home 11111 7 Wanted a smaller house or apartment 11111 8 Could no longer afford mortgage or rent I was paying 11111 9 Wanted lower rent or maintenance 11111 10 Lost home to foreclosure 11111 10 Lost home to foreclosure 11111 11 Evicted from residence 11111 12 Disaster loss (fire, flood etc.) 11111 12 Disaster loss (fire, flood etc.) 11111 12 Disaster loss (fire, flood etc.) 11111 14 Don't know 11111 1111 14 Don't know 11111 11111 11 Evicted from the second move] [year second move]/ in [year second 111111 movel/ in [month second move]_NR_DK (in [year second 11111 movel/ in [month second move]_NR_DK (in [year second 111111 movel/ in [month second move]_NR_DK (in [year second 11111 movel/ in [month second move] > To be closer to work/school/other) THEN 11111 IF (Other (please specify): in what prompted third move after nonresponse 11111 IF (Other (please specify): in what prompted third move after nonresponse 111111 IF (Other (please specify): in what prompted third move after nonresponse 11111 IF (Other (please specify): in what prompted third move after nonresponse 11111 IF (Other (please specify): in what prompted third move after nonresponse 11111 IF (Other (please specify): in what prompted third move after nonresponse 11111 IF (Other (please specify): in what prompted third move after nonresponse 11111 IF (Other (please specify): in what prompted third move after nonresponse 111111 IF (Other (please specify): in what prompted third move after nonresponse 111111 IF (Other (please specify): in what prompted third move after nonresponse 111111 IF (Other (please specify): in what prompted third move after nonresponse 111111 IF (Other (please specify): in what prompted third move after nonresponse 11111 IF (Other (please specify): in wh</pre>
<pre>111111111111111111111111111111111111</pre>
<pre> 6 Could afford/wanted a bigger home 7 Wanted a smaller house or apartment 8 Could no longer afford mortgage or rent I was paying 9 Wanted lower rent or maintenance 10 Lost home to foreclosure 11 Evicted from residence 12 Disaster loss (fire, flood etc.) 13 Other (please specify): 14 Don't know </pre>
<pre>111111111111111111111111111111111111</pre>
<pre> 8 Could no longer afford mortgage or rent I was paying 9 Wanted lower rent or maintenance 10 Lost home to foreclosure 11 Evicted from residence 12 Disaster loss (fire, flood etc.) 13 Other (please specify): 14 Don't know </pre>
<pre> </pre>
<pre> </pre>
<pre> </pre>
<pre> 12 Disaster loss (fire, flood etc.) 13 Other (please specify): 14 Don't know What prompted that move[in [month second move] [year second move]/ in [year second move]/ in [month second move]_NR_DK [year second move]_NR_DK/ in [year second move]_NR_DK/]? Check all that apply. </pre>
<pre>111111111111111111111111111111111111</pre>
<pre> 14 Don't know If (Other (please specify): in what prompted third move after nonresponse </pre>
<pre> wv015_other_NR_DK other what prompted third move after nonresponse what prompted that move[in [month second move] [year second move]/ in [year second move]/ in [month second move]_NR_DK [year second move]_NR_DK/ in [year second move]_NR_DK/]? Check all that apply. String [End of table display] </pre>
<pre>ivaluation in the initial</pre>
<pre> What prompted that move[in [month second move] [year second move]/ in [year second move]/ in [month second move]_NR_DK [year second move]_NR_DK/ in [year second move]_NR_DK/]? Check all that apply. String IF (Don't know in what prompted third move after nonresponse and cardinal(what IF (Don't know in what prompted third move after nonresponse and cardinal(what prompted third move after nonresponse) > To be closer to work/school/other) THEN </pre>
<pre> move]/ in [month second move]_NR_DK [year second move]_NR_DK/ in [year second move]_NR_DK/]? Check all that apply. String [End of table display] IF (Don't know in what prompted third move after nonresponse and cardinal(what prompted third move after nonresponse) > To be closer to work/school/other) THEN </pre>
<pre> move]_NR_DK/]? Check all that apply. String End of table display] </pre>
<pre> String </pre>
<pre> iiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiii</pre>
<pre> IF (Don't know in what prompted third move after nonresponse and cardinal(what prompted third move after nonresponse) > To be closer to work/school/other) THEN </pre>
<pre> IF (Don't know in what prompted third move after nonresponse and cardinal(what prompted third move after nonresponse) > To be closer to work/school/other) THEN </pre>
<pre> prompted third move after nonresponse) > To be closer to work/school/other) THEN </pre>
<pre> </pre>
and other what prompted third move after nonresponse = empty) THEN
and other what prompted third move after nonresponse = empty) THEN
11111111111111111111111111111111111111
THEFT I THE CHECK INVOLUTION OF THE CHECK TO FIND OTHER ANSWER AND TAKE TO THE VOLUTION TO THE VOLUTION TO THE VOLUTION OF THE CHECK TO FIND OTHER AND THE VOLUTION TO T
You checked one or more boxes as well as the box 'Don't know'. You also ticked the
box "Other", but you did not specify what this other reason for moving was. Your
answers are important to us. Please go back and keep the answer(s) that best describe
your situation.
ELSEIF (!(Other (please specify): in what prompted third move after
ELSEIF (!(Other (please specify): in what prompted third move after
<pre> ELSEIF (!(Other (please specify): in what prompted third move after nonresponse) and other what prompted third move after nonresponse = response) THEN </pre>
<pre> nonresponse) and other what prompted third move after nonresponse = response) THEN </pre>
<pre> nonresponse) and other what prompted third move after nonresponse = response) THEN check_mv003_other_dk check for no other answer and DK to mv003</pre>
<pre> nonresponse) and other what prompted third move after nonresponse = response) THEN check_mv003_other_dk check for no other answer and DK to mv003 You checked one or more boxes as well as the box 'Don't know'. You also specified</pre>
<pre> nonresponse) and other what prompted third move after nonresponse = response) THEN </pre>
<pre> nonresponse) and other what prompted third move after nonresponse = response) THEN check_mv003_other_dk check for no other answer and DK to mv003 You checked one or more boxes as well as the box 'Don't know'. You also specified another reason for moving, but you did not tick the box "Other". Your answers are important to us. Please go back and keep the answer(s) that best describe your</pre>
<pre> nonresponse) and other what prompted third move after nonresponse = response) 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. |||||ENDIF |||||ELSE ||||||||| IF (Other (please specify): in what prompted third move after nonresponse |||||||| and other what prompted third move after nonresponse = empty) THEN ||||||||| **checkmv003** check for mv003 |||||||| You ticked the box "Other", but you did not specify what this other reason for moving ||||||||| was. Your answers are important to us. Please try to answer as best you can. If you |||||||||| would like to revise your answers please press the "Back" button. ||||||| ELSEIF (!(Other (please specify): in what prompted third move after ||||||||| nonresponse) and other what prompted third move after nonresponse = response) THEN |||||||||| checkmv003 other check for mv003 |||||||| You specified another reason for moving, but you did not tick the box "Other". Your ||||||||| answers are important to us. Please try to answer as best you can. If you would like to |||||||| revise your answers please press the "Back" button. |||||ENDIF |||||ENDIF |||||ELSE ||||||| IF (Other (please specify): in what prompted third move and other what |||||| prompted third move = empty) THEN ||||||||| **checkmv003** check for mv003 |||||||| You ticked the box "Other", but you did not specify what this other reason for moving ||||||||| was. Your answers are important to us. Please try to answer as best you can. If you would ||||||||| like to revise your answers please press the "Back" button. ||||||| ELSEIF (!(Other (please specify): in what prompted third move) and other ||||||||| what prompted third move = response) THEN |||||||| checkmv003 other check for mv003 ||||||||| You specified another reason for moving, but you did not tick the box "Other". Your |||||||| answers are important to us. Please try to answer as best you can. If you would like to ||||||| revise your answers please press the "Back" button. |||||ENDIF |||||ENDIF |||||| **mv016** third move involve a change in the number of people living with you |||||| Did this move involve a change in the number of people living with you? |||||| 1 Yes, an increase. ||||||2 Yes, a decrease. |||||| 5 No, no change in the number of people living with me.

|||||| IF (third move involve a change in the number of people living with you = empty) THEN

- ||||||| mv016_NR_DK third move involve a change in the number of people living with you after nonresponse
- ||||||||[You did not answer. Your answers are important to us. Please answer the question to the
- ||||||| best of your ability.] Did this move involve a change in the number of people living with you?
- ||||||| Yes, an increase.
- ||||||2 Yes, a decrease.
- |||||||5 No, no change in the number of people living with me.
- ||||||| 8 Don't know.
- |||||ELSE
- |||||| |||||ENDIF
- 111111
- |||||| IF (third move involve a change in the number of people living with you = Yes, an increase.
- |||||| OR third move involve a change in the number of people living with you after nonresponse =
- ||||||Yes, an increase.) THEN
- ||||||| [The following questions are displayed as a table]
- ||||||| mv017 increase in people after third move
- ||||||| Please tell us more about this move. Check all that apply.
- |||||||1 I moved in with others (family or friends).
- ||||||2 I moved into a group living arrangement (shared housing, retirement community, nursing home).
- ||||||| 3 Other (please specify):
- ||||||| mv017_other other increase in people after third move
- ||||||| Please tell us more about this move. Check all that apply. I moved...
- ||||||String
- |||||||[End of table display]
- ||||||| IF (increase in people after third move = empty) THEN
- ||||||||[The following questions are displayed as a table]
- **|||||||| mv017_NR_DK** increase in people after third move after nonresponse
- |||||||||You did not answer. Your answers are important to us. Please answer the question to the
- |||||||| best of your ability.] Please tell us more about this move. Check all that apply.
- ||||||||| 1 I moved in with others (family or friends).
- ||||||||2 I moved into a group living arrangement (shared housing, retirement community, nursing home).
- |||||||| 3 Other (please specify):
- |||||||| 8 Don't know
- |||||||| mv017_other_NR_DK other increase in people after third move after nonresponse
- ||||||| Please tell us more about this move. Check all that apply. I moved...
- |||||||||String
- ||||||||[End of table display]
- |||||||||IF (Don't know in increase in people after third move after nonresponse and cardinal(
- ||||||| increase in people after third move after nonresponse) > I moved in with others (family |||||||| or friends).) THEN
- ||||||||||| IF (Other (please specify): in increase in people after third move after
- ||||||||| nonresponse and other increase in people after third move after nonresponse = empty)

||||||||| check_mv005_no_other_dk check for no other answer and DK to mv003 |||||||||| You checked one or more boxes as well as the box 'Don't know'. You also ticked the |||||||||| box "Other", but you did not specify anything. Your answers are important to us. ||||||||| ELSEIF (!(Other (please specify): in increase in people after third move ||||||||||||| after nonresponse) and other increase in people after third move after nonresponse ||||||||||| = response) THEN ||||||||| **check_mv005_other_dk** check for no other answer and DK to mv003 ||||||||| You checked one or more boxes as well as the box 'Don't know'. You also specified ||||||||||| something else about the move, but you did not tick the box "Other". Your answers |||||||||| are important to us. Please go back and keep the answer(s) that best describe your ||||||||| situation. |||||ELSE ||||||||| check U003 NR DK check for answer and DK to U003 NR DK |||||||||| You checked one or more boxes as well as the box 'Don't know'. Please go back and |||||||||| keep the answer(s) that best describe your situation. ||||||ENDIF |||||ELSE ||||||||||| IF (Other (please specify): in increase in people after third move after ||||||||| nonresponse and other increase in people after third move after nonresponse = empty) ||||||||||| **checkmv005** check for mv005 ||||||||| You ticked the box "Other", but you did not specify anything. Please try to answer as |||||||||| best you can. If you would like to revise your answers please press the "Back" ||||||||| ELSEIF (!(Other (please specify): in increase in people after third move ||||||||||||| after nonresponse) and other increase in people after third move after nonresponse ||||||||||| = response) THEN ||||||||||| checkmv005_other check for mv005 ||||||||| You specified something else about the move, but you did not tick the box "Other". |||||||||||Please try to answer as best you can. If you would like to revise your answers please ||||||||| press the "Back" button. ||||||ENDIF ||||||ENDIF |||||ELSE |||||||| IF (Other (please specify): in increase in people after third move and ||||||||| other increase in people after third move = empty) THEN ||||||||| **checkmv005** check for mv005 |||||||| You ticked the box "Other", but you did not specify anything. Please try to answer as |||||||| best you can. If you would like to revise your answers please press the "Back" button.

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			ELSEIF (!(Other (please specify): in increase in people after third move)
İİ			and other increase in people after third move = response) THEN
			checkmv005_other check for mv005
			You specified something else about the move, but you did not tick the box "Other".
			Please try to answer as best you can. If you would like to revise your answers please
			press the "Back" button.
			ENDIF
			ENDIF
İİ]	ELSEIF (third move involve a change in the number of people living with you = Yes, a
			decrease. OR third move involve a change in the number of people living with you after
			nonresponse = Yes, a decrease.) THEN
			[The following questions are displayed as a table]
			mv018 decrease in people after third move
			Please tell us more about this move. Check all that apply.
			1 I moved from living with others (family or friends) to establish own household.
			2 I moved from shared housing to establish own household
			3 The move followed a change in family circumstances (divorce, marital separation, widowing, children leaving
ho	me		
			4 Other (please specify):
			mv018_other other decrease in people after third move
			Please tell us more about this move. Check all that apply.
			String
			[End of table display]
ii			IF (decrease in people after third move = empty) THEN
ÌÌ			
			[The following questions are displayed as a table]
			mv018_NR_DK decrease in people after third move after nonresponse
			[You did not answer. Your answers are important to us. Please answer the question to the
			best of your ability.] Please tell us more about this move. Check all that apply.
			1 I moved from living with others (family or friends) to establish own household.2 I moved from shared housing to establish own household
			3 The move followed a change in family circumstances (divorce, marital separation, widowing, children leaving
	me		
			4 Other (please specify):
İİ	 		8 Don't know
			mv018_other_NR_DK other decrease in people after third move after nonresponse
			Please tell us more about this move. Check all that apply.
			String
			 [Frad of table display]
			[End of table display][IF (Don't know in decrease in people after third move after nonresponse and cardinal(
			decrease in people after third move after nonresponse) > I moved from living with others
	- I I 		(family or friends) to establish own household.) THEN
			IF (Other (please specify): in decrease in people after third move after

|||||||| nonresponse and other decrease in people after third move after nonresponse = empty) |||||||||THEN ||||||||| check_mv005_no_other_dk check for no other answer and DK to mv003 ||||||||| You checked one or more boxes as well as the box 'Don't know'. You also ticked the |||||||||| box "Other", but you did not specify anything. Your answers are important to us. |||||||||ELSEIF (!(Other (please specify): in decrease in people after third move |||||||||| after nonresponse) and other decrease in people after third move after nonresponse ||||||||||| = response) THEN ||||||||| check mv005 other dk check for no other answer and DK to mv003 |||||||| You checked one or more boxes as well as the box 'Don't know'. You also specified ||||||||||| something else about the move, but you did not tick the box "Other". Your answers ||||||||||| are important to us. Please go back and keep the answer(s) that best describe your |||||||||| situation. |||||ELSE ||||||||| check U003 NR DK check for answer and DK to U003 NR DK ||||||||| You checked one or more boxes as well as the box 'Don't know'. Please go back and |||||||||| keep the answer(s) that best describe your situation. ||||||ENDIF ||||||ELSE |||||||||| IF (Other (please specify): in decrease in people after third move after ||||||||| nonresponse and other decrease in people after third move after nonresponse = empty) THEN 1111111111 |||||||||| **checkmv005** check for mv005 ||||||||||| You ticked the box "Other", but you did not specify anything. Please try to answer as ||||||||| best you can. If you would like to revise your answers please press the "Back" button. |||||||||| after nonresponse) and other decrease in people after third move after nonresponse = response) THEN |||||||||| checkmv005_other check for mv005 ||||||||| You specified something else about the move, but you did not tick the box "Other". ||||||ENDIF ||||||ENDIF |||||ELSE |||||||| IF (Other (please specify): in decrease in people after third move and |||||||||| other decrease in people after third move = empty) THEN ||||||||| checkmv005 check for mv005 ||||||||| You ticked the box "Other", but you did not specify anything. Please try to answer as |||||||| best you can. If you would like to revise your answers please press the "Back" button. |||||||| ELSEIF (!(Other (please specify): in decrease in people after third move)

|||||||| and other decrease in people after third move = response) THEN |||||||||| checkmv005 other check for mv005 |||||||| You specified something else about the move, but you did not tick the box "Other". |||||||| press the "Back" button. |||||ENDIF |||||ENDIF |||||ENDIF |||||| IF (year third move > 2008 OR (year third move = 2008 and month third move > October ||||||||) OR (year third move after nonresponse > 2008 AND year third move after nonresponse < |||||| Based on TYear) OR (year third move after nonresponse = 2008 and month third move after |||||| nonresponse > October and month third move after nonresponse < Based on TMonth) THEN ||||||| IF (Indicates whether date in mv014 is after mv008 = (CONSISTENT) Consistent) THEN |||||||| **mv019** fourth move |||||||| Besides the move you just told us about, have you made any other moves since October 1, ||||||||| 2008, that is, during the period October 1, 2008 to [[month third move] [year third |||||||| move]/[year third move]_NR_DK [year third move]_NR_DK/[year third move]_NR_DK/]? ||||||||| (YES) Yes |||||||5 (NO) No ||||||||| IF (fourth move = empty) THEN ||||||||| mv019_NR_DK fourth move after nonresponse |||||||||||||You did not answer. Your answers are important to us. Please answer the question to ||||||||| the best of your ability.] Besides the move you just told us about, have you made any |||||||||[[month third move] [year third move]/[year third move]/[month third move] NR DK [year |||||||| third move]_NR_DK/[year third move]_NR_DK/]? |||||||5 (NO) No |||||ELSE |||||ENDIF ||||||||| IF (fourth move = (YES) Yes OR fourth move after nonresponse = (YES) Yes) THEN [[][][][][][The following questions are displayed as a table] ||||||||| mv020_intro date fourth move ||||||||||When was that move (i.e. change of primary residence) during the period October 1, 2008 |||||||| to [[month third move] [year third move]/[year third move]/[month third move] NR DK |||||||| that period then please think about your most recent move during that period. |||||||||| mv020_month month fourth move |||||||||When was that move (i.e., change of primary residence)? If you moved more than once |||||||| since October 1st, 2008, please think about your most recent move. ||||||||| 1 January

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||||||||2 February
||||||3 March
||||||5 May
||||||6 June
||||||||7 July
||||||8 August
|||||||9 September
||||||||10 October
|||||||11 November
||||||||12 December
||||||||When was that move (i.e., change of primary residence)? If you moved more than once
|||||||| since October 1st, 2008, please think about your most recent move.
|||||||||End of table display]
[[][][][][][[The following questions are displayed as a table]
1111111111
||||||||| mv020_intro_NR_DK date fourth move after nonresponse
|||||||||||You did not answer. Your answers are important to us. Please answer the question to
||||||||||||| the best of your ability.] When was that move (i.e. change of primary residence)
||||||||| third move]/[month third move]_NR_DK [year third move]_NR_DK/[year third move]_NR_DK
[[[[]]]] If you moved more than once during that period then please think about your most
||||||||| recent move during that period.
||||||||| mv020_month_NR_DK month fourth move after nonresponse
|||||||||| once since October 1st, 2008, please think about your most recent move.
|||||||||1 January
|||||5 May
||||||||6 June
||||||||||7 July
||||||||| 8 August
|||||||||9 September
|||||||||10 October
|||||||||11 November
||||||||||12 December
||||||||||13 Don't know
||||||||| mv020_year_NR_DK year fourth move after nonresponse
|||||||||||When was that move (i.e., change of primary residence)? If you moved more than
|||||||||| once since October 1st, 2008, please think about your most recent move.
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|||||||||99 Don't know |||||||||[End of table display] ||||||ELSE ||||||ENDIF |||||||||| (year fourth move after nonresponse >= Based on TYear AND year fourth move after ||||||||| nonresponse < Based on TYear AND month fourth move after nonresponse > Based on |||||||TMonth AND month fourth move after nonresponse < Based on TMonth) THEN ||||||||| **checkFutureDate2** error date (FLCurrentMonth, FLCurrentYear) ||||||||||| Please go back and check your answer. The date you indicated is AFTER the current month and year. ||||||ENDIF |||||||Did [you and/or your spouse/partner] own the home or apartment that you moved from? |||||||5 (NO) No |||||||||||You did not answer. Your answers are important to us. Please answer the question to ||||||||||| the best of your ability.] Did [you and/or your spouse/partner] own the home or |||||||||| apartment that you moved from? ||||||||||5 (NO) No ||||||||| 8 (DONTKNOW) Don't know |||||ELSE ||||||ENDIF ||||||||| IF own home fourth move = ((YES) Yes) Yes OR own home fourth move after nonresponse= YES THEN ||||||||||Did [you and/or your spouse/partner] sell this home or apartment when you moved? |||||||||5 No, still own it. |||||||||| 6 No, sold it later. ||||||||| 7 No, gave it away. |||||||||| 8 No, it was foreclosed. |||||||||||11 Other |||||||||||| IF (sell home fourth move = empty) THEN ||||||||||||||||||||||||You did not answer. Your answers are important to us. Please answer the question |||||||||| to the best of your ability.] Did [you and/or your spouse/partner] sell this home

||||||||||5 No, still own it. ||||||||||6 No, sold it later. |||||||||| 7 No, gave it away. |||||||||| 8 No, it was foreclosed. |||||||||||||||11 Other |||||||||||9 Don't know ||||||ELSE |||||ENDIF ||||||||| OR sell home fourth move = No, sold it later. OR sell home fourth move after |||||||||| nonresponse = No, sold it later. THEN [[]] [] [] [The following questions are displayed as a table] ||||||||||||Integer ||||||Month |||||||||5 May ||||||||||||10 October |||||||||11 November ||||||||||||||||12 December ||||||||||| mv020c_year year sale home fourth move ||||||Year ||||||||||End of table display] [[[]]] [[[[The following questions are displayed as a table] ||||||||||||||||||||||||You did not answer. Your answers are important to us. Please answer the question ||||||||||||||||Integer

||||||Month ||||||4 April ||||||5 May |||||||||||||||10 October |||||||||||11 November ||||||||||||||||12 December |||||||||||||||||||||||13 Don't know ||||||Year |||||||||||99 Don't know |||||||||||End of table display] |||||ELSE |||||||ENDIF ||||||||||| > Based on TMonth) OR (year sale home fourth move after nonresponse >= Based on|||||||||| month sale home fourth move after nonresposne > Based on TMonth AND month sale ||||||||||| home fourth move after nonresposne < Based on TMonth) THEN |||||||||||| **checkFutureDate2** error date (FLCurrentMonth, FLCurrentYear) |||||||ENDIF ||||||ENDIF ||||||ENDIF |||||||||| **mv020d** purchase home fourth move |||||||| Did [you and/or your spouse/partner] purchase the home or apartment that you moved to? |||||||5 (NO) No |||||||||| IF (purchase home fourth move = empty) THEN |||||||||| mv020d_NR_DK purchase home fourth move after nonresponse ||||||||||||||||||||||||||||You did not answer. Your answers are important to us. Please answer the question to |||||||||||| the best of your ability.] Did [you and/or your spouse/partner] purchase the home or

||||||||| apartment that you moved to? |||||||||5 (NO) No |||||||| 8 (DONTKNOW) Don't know |||||ELSE ||||||ENDIF THEN ||||||||||What was the purchase price of the home or apartment that you moved to? ||||||||||Integer 1111111111 |||||||||||||||||||||||||||You did not answer. Your answers are important to us. Please answer the question |||||||||| to the best of your ability.] What was the purchase price of the home or apartment ||||||||||| that you moved to? ||||||||||||Integer |||||ELSE |||||||ENDIF ||||||ENDIF [[[]] [[] [[The following questions are displayed as a table] |||||||||| mv021 what prompted fourth move ||||||||||What prompted that move[in [month fourth move] [year fourth move]/ in [year fourth |||||||| move]/ in [month fourth move]_NR_DK [year fourth move] NR DK/ in [vear fourth |||||||| move] NR DK/]? Check all that apply. ||||||||| 1 To be closer to work/school/other ||||||||| 2 To establish own household |||||||| 4 Family reasons (marriage, birth of child, divorce, widowing, to be closer to family, children left home) ||||||||| 5 Spend retirement years somewhere else ||||||||| 6 Could afford/wanted a bigger home ||||||||| 7 Wanted a smaller house or apartment ||||||||| 8 Could no longer afford mortgage or rent I was paying |||||||||9 Wanted lower rent or maintenance ||||||||||| 10 Lost home to foreclosure ||||||||11 Evicted from residence |||||||||| 12 Disaster loss (fire, flood etc.) ||||||||||13 Other (please specify): ||||||||| move]/ in [month fourth move]_NR_DK [year fourth move]_NR_DK/ in [year fourth |||||||| move]_NR_DK/]? Check all that apply.

|||||||||End of table display] |||||||||| IF (what prompted fourth move = empty) THEN [[[]]] [[The following questions are displayed as a table] |||||||||| mv021_NR_DK what prompted fourth move after nonresponse ||||||||||||||||||||||||||||You did not answer. Your answers are important to us. Please answer the question to ||||||||||| the best of your ability.] What prompted that move in [month fourth move] [year ||||||||| fourth move]/ in [year fourth move]/ in [month fourth move]_NR_DK [year fourth ||||||||| move]_NR_DK/ in [year fourth move]_NR_DK/]? Check all that apply. |||||||||| 2 To establish own household ||||||||| 4 Family reasons (marriage, birth of child, divorce, widowing, to be closer to family, children left home) |||||||||| 5 Spend retirement years somewhere else |||||||||| 6 Could afford/wanted a bigger home ||||||||| 7 Wanted a smaller house or apartment ||||||||||9 Wanted lower rent or maintenance |||||||||| 10 Lost home to foreclosure ||||||||||| 12 Disaster loss (fire, flood etc.) |||||||||14 Don't know |||||||||| **mv021 other NR DK** other what prompted fourth move after nonresponse ||||||||| move]/ in [month third move]_NR_DK [year third move]_NR_DK/ in [year third |||||||||| move] NR DK/]? Check all that apply. |||||||||End of table display] ||||||||| prompted fourth move after nonresponse) > To be closer to work/school/other) THEN |||||||||||| nonresponse and other what prompted fourth move after nonresponse = empty) THEN |||||||||||| check_mv003_no_other_dk check for no other answer and DK to mv003 ||||||||||| You checked one or more boxes as well as the box 'Don't know'. You also ticked ||||||||||||| nonresponse) and other what prompted fourth move after nonresponse = response) THEN ||||||||||| check_mv003_other_dk check for no other answer and DK to mv003 ||||||||||| You checked one or more boxes as well as the box 'Don't know'. You also ||||||ELSE ||||||||||| check U003 NR DK check for answer and DK to U003 NR DK

||||||||||| You checked one or more boxes as well as the box 'Don't know'. Please go back and |||||||||||| keep the answer(s) that best describe your situation. ||||||ENDIF |||||ELSE |||||||||||| nonresponse and other what prompted fourth move after nonresponse = empty) THEN |||||||||||||||| **checkmv003** check for mv003 |||||||||||||||||||||||||||||You ticked the box "Other", but you did not specify what this other reason for ||||||||||||| moving was. Your answers are important to us. Please try to answer as best you ||||||||||| can. If you would like to revise your answers please press the "Back" button. ||||||||||||| nonresponse) and other what prompted fourth move after nonresponse = response) THEN ||||||||||||||||||||||||||||Your answers are important to us. Please try to answer as best you can. If you |||||||ENDIF ||||||ENDIF |||||ELSE |||||||||| prompted fourth move = empty) THEN |||||||||||||||| checkmv003 check for mv003 ||||||||||| You ticked the box "Other", but you did not specify what this other reason for |||||||||| moving was. Your answers are important to us. Please try to answer as best you can. |||||||||ELSEIF (!(Other (please specify): in what prompted fourth move) and |||||||||||| checkmv003 other check for mv003 ||||||ENDIF ||||||ENDIF |||||||| **mv022** fourth move involve a change in the number of people living with you ||||||||Did this move involve a change in the number of people living with you? |||||||||| 1 Yes, an increase. ||||||||| 2 Yes, a decrease. |||||||||| 5 No, no change in the number of people living with me.

||||||||| mv022_NR_DK fourth move involve a change in the number of people living with you after nonresponse ||||||||||||||||||||||||||||You did not answer. Your answers are important to us. Please answer the question to |||||||||| the best of your ability.] Did this move involve a change in the number of people living with you? ||||||||| 8 Don't know. |||||ELSE ||||||ENDIF |||||||| increase. OR fourth move involve a change in the number of people living with you ||||||||| after nonresponse = Yes, an increase.) THEN [[]] [] [] [The following questions are displayed as a table] ||||||||||| 1 I moved in with others (family or friends). ||||||||||Please tell us more about this move. Check all that apply. I moved... ||||||||String |||||||||End of table display] [[[]]] [[The following questions are displayed as a table] |||||||||||||||||||||||||You did not answer. Your answers are important to us. Please answer the question |||||||||| to the best of your ability.] Please tell us more about this move. Check all that apply. |||||||||| 2 I moved into a group living arrangement (shared housing, retirement community, nursing home). ||||||||||End of table display] ||||||||||| cardinal(increase in people after fourth move after nonresponse) > I moved in |||||||||||| with others (family or friends).) THEN ||||||||||||| IF (Other (please specify): in increase in people after fourth move ||||||||||||| after nonresponse and other increase in people after fourth move after |||||||||||||| nonresponse = empty) THEN

||||||||||ELSEIF (!(Other (please specify): in increase in people after ||||||||||||||| after nonresponse = response) THEN |||||||||||||||||||||||||||||You checked one or more boxes as well as the box 'Don't know'. You also |||||ELSE ||||||||||||| check_U003_NR_DK check for answer and DK to U003 NR DK ||||||||||||ENDIF ||||||ELSE ||||||||||||||| after nonresponse and other increase in people after fourth move after ||||||||||||| nonresponse = empty) THEN |||||||||||||||| **checkmv005** check for mv005 |||||||||||||||| the "Back" button. |||||||||||||| after nonresponse = response) THEN ||||||||||||||| answers please press the "Back" button. ||||||ENDIF |||||||ENDIF |||||ELSE |||||||||| and other increase in people after fourth move = empty) THEN ||||||||||||||| checkmv005 check for mv005 |||||||||||||||You ticked the box "Other", but you did not specify anything. Please try to answer as best

||||||||||| move) and other increase in people after fourth move = response) THEN ||||||||||||| checkmv005 other check for mv005 ||||||||||||||| answers please press the "Back" button. ||||||ENDIF ||||||ENDIF |||||||||ELSEIF (fourth move involve a change in the number of people living with you = Yes, ||||||||||| a decrease. OR fourth move involve a change in the number of people living with you ||||||||| after nonresponse = Yes, a decrease.) THEN [[[]]] [[]] [The following questions are displayed as a table] leaving home). ||||||||| mv024_other other decrease in people after fourth move |||||||||| Please tell us more about this move. Check all that apply. ||||||||String |||||||||End of table display] [[[]]] [[The following questions are displayed as a table] |||||||||||||||||||||||||You did not answer. Your answers are important to us. Please answer the question |||||||||| to the best of your ability.] Please tell us more about this move. Check all that ||||||||||apply. leaving home). |||||||||| 8 Don't know [[]] [End of table display] ||||||||||| cardinal(decrease in people after fourth move after nonresponse) > I moved from

				nonresponse = empty) THEN
				check_mv005_no_other_dk check for no other answer and DK to mv003
İİ	İİİ	İİ	İİ	You checked one or more boxes as well as the box 'Don't know'. You also
$\left \right $				ticked the box "Other", but you did not specify anything. Your answers are
				important to us. Please go back and keep the answer(s) that best describe your situation.
İİ			İİ	ELSEIF (!(Other (please specify): in decrease in people after
				fourth move after nonresponse) and other decrease in people after fourth move
				after nonresponse = response) THEN
				<pre> check_mv005_other_dk check for no other answer and DK to mv003</pre>
				You checked one or more boxes as well as the box 'Don't know'. You also
ii			İİ	specified something else about the move, but you did not tick the box "Other".
$\left \right $				Your answers are important to us. Please go back and keep the answer(s) that
				best describe your situation.
				 ELSE
İİ			İİ	check_U003_NR_DK check for answer and DK to U003_NR_DK
$\left \right $				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
İİ	İİİ		İİ	ELSE
				 IF (Other (please specify): in decrease in people after fourth move after nonresponse and other decrease in people after fourth move after
				nonresponse = empty) THEN
İİ			İİ	
				checkmv005 check for mv005
				You ticked the box "Other", but you did not specify anything. Please try to
				answer as best you can. If you would like to revise your answers please press
İİ			İİ	ELSEIF (!(Other (please specify): in decrease in people after
				fourth move after nonresponse) and other decrease in people after fourth move
				after nonresponse = response) THEN
				checkmv005_other check for mv005
İİ			İİ	You specified something else about the move, but you did not tick the box
$\left \right $				"Other". Please try to answer as best you can. If you would like to revise your
				answers please press the "Back" button.
				ELSE
İİ			İİ	
				IF (Other (please specify): in decrease in people after fourth move
				and other decrease in people after fourth move = empty) THEN
				checkmv005 check for mv005
				You ticked the box "Other", but you did not specify anything. Please try to

|||||||||| answer as best you can. If you would like to revise your answers please press the "Back" button. ||||||||||| move) and other decrease in people after fourth move = response) THEN ||||||||||||||||||||||You specified something else about the move, but you did not tick the box ||||||||||||||| "Other". Please try to answer as best you can. If you would like to revise your |||||||||||| answers please press the "Back" button. |||||||||ENDIF ||||||ENDIF ||||||ENDIF |||||ENDIF |||||ENDIF |||||ENDIF |||| ENDIF ||||ENDIF |||ENDIF || ENDIF | ENDIF **mv025** comments on moves Would you like to add any comments on the moves we have asked you about? Open **ENDIF**

mv030 Anyone moved in since Oct08

Looking back over the period since October 1st, 2008: Has anyone moved in with you since October 1st, 2008? Please do NOT INCLUDE a child who is returning for the summer from college or other type of school. 1 (YES) Yes 5 (NO) No

IF (Anyone moved in since Oct08 = empty) THEN

mv030_NR_DK Anyone moved in since Oct08 after nonresponse
[You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Looking back over the period since October 1st, 2008: Has anyone moved in with you since
October 1st, 2008? Please do NOT INCLUDE a child who is returning for the summer from college or other type of school.
1 (YES) Yes
5 (NO) No
8 (DONTKNOW) Don't know

```
ELSE
```

ENDIF

IF (Anyone moved in since Oct08 = (YES) Yes or Anyone moved in since Oct08 after nonresponse = (YES)Yes) THEN [The following questions are displayed as a table] | **mv031_intro** date moved in, last episode When did they move in with you? If there was more than one occasion when people moved in with you, please refer to the most recent occasion. | mv031_month month moved in, last episode 1 January 2 February 3 March 4 April 5 May 6 June 7 July | 8 August 9 September | 10 October |11 November | 12 December | mv031_year year moved in, last episode | 1 2008 | 2 2009 3 2010 | 4 2011 | 5 2012 [End of table display] | IF (month moved in, last episode = empty or year moved in, last episode = empty) THEN [] [The following questions are displayed as a table] || mv031_intro_NR_DK date moved in, last episode || [You did not answer. Your answers are important to us. Please answer the question to the best of your || ability.] When did they move in with you? If there was more than one occasion when people moved in || with you, please refer to the most recent occasion. || mv031_month_NR_DK month moved in, last episode after nonresponse ||1 January || 2 February || 3 March ||4 April || 5 May ||6 June ||7 July || 8 August ||9 September

- || 10 October
- ||11 November
- ||12 December
- ||13 Don't know

```
|| mv031_year_NR_DK year moved in, last episode after nonresponse
||1 2008
|| 2 2009
| 3 2010
|| 4 2011
|| 5 2012
|| 99 Don't know
[| [End of table display]
| ELSE
| ENDIF
| IF ( year moved in, last episode >= Based on TYear AND month moved in, last episode > Based on
| TMonth ) OR (year moved in, last episode after nonresponse >= Based on TYear AND year moved in, last
episode after nonresponse < Based on TYear AND month moved in, last episode after nonresponse >
Based on TMonth AND month moved in, last episode after nonresponse < Based on TMonth ) THEN
|| checkFutureDate2 error date (FLCurrentMonth, FLCurrentYear)
|| Please go back and check your answer. The date you indicated is AFTER the current month and year.
| ENDIF
mv032 How many moved in
How many persons moved in with you at that time?
Integer
| IF ( How many moved in = empty) THEN
|| mv032_NR_DK How many moved in after nonresponse
|| [You did not answer. Your answers are important to us. Please answer the question to the best of your
|| ability.] How many persons moved in with you at that time?
|| Integer
| ELSE
| ENDIF
mv033 who moved in
Who moved in with you at that time? Check all that apply.
1 Child or children
2 Grandchild or grandchildren
3 Parent(s)
4 Other relative(s)
5 Friend(s)
| IF ( who moved in = empty) THEN
|| mv033 NR DK who moved in after nonresponse
|| [You did not answer. Your answers are important to us. Please answer the question to the best of your
|| ability.] Who moved in with you at that time? Check all that apply.
|| 1 Child or children
|| 2 Grandchild or grandchildren
|| 3 Parent(s)
||4 Other relative(s)
```

5 Friend(s) 8 Don't know
 IF (Don't know in who moved in after nonresponse and cardinal(who moved in after nonresponse) > Child or children) 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
[The following questions are displayed as a table]
 mv034 Reasons for moving in with you What were the reasons they moved in with you? Check all that apply. 1 They had financial difficulties. 2 They had a health problem they needed help with. 3 They were evicted from their residence. 4 I had (or still have) a health problem that I needed help with. 5 I had financial difficulties and needed someone to share expenses with. 6 Other (please specify):
 mv034_other other reasons for moving in with you What were the reasons they moved in with you? Check all that apply. String
<pre> [End of table display] IF (Reasons for moving in with you = empty) THEN [The following questions are displayed as a table]</pre>
 mv034_NR_DK Reasons for moving in with you after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] What were the reasons they moved in with you? Check all that apply. 1 They had financial difficulties.
2 They had a health problem they needed help with.
 3 They were evicted from their residence. 4 I had (or still have) a health problem that I needed help with. 5 I had financial difficulties and needed someone to share expenses with. 6 Other (please specify): 8 Don't know
 mv034_other_NR_DK other reasons for moving in with you after nonresponse What were the reasons they moved in with you? Check all that apply. String
 [] [End of table display] [] IF (Don't know in Reasons for moving in with you after nonresponse and cardinal(Reasons for [] moving in with you after nonresponse) > They had financial difficulties.) THEN [] [] [] IF (Other (please specify): in Reasons for moving in with you after nonresponse and
111 in $\sqrt{2}$ order (prease specing), in reasons for moving in with you after noncesponse and

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

||| reasons for moving in with you = response) THEN ||| checkmv034_other check for mv005 ||| You specified other reasons for why they moved in, but you did not tick the box "Other". Please try ||| to answer as best you can. If you would like to revise your answers please press the "Back" button. || ENDIF | ENDIF **mv035** Still living with you | Are they still living with you? 1 (YES) Yes | 5 (NO) No | IF (Still living with you = empty) THEN || mv035_NR_DK Still living with you after nonresponse || [You did not answer. Your answers are important to us. Please answer the question to the best of your || ability.] Are they still living with you? ||1 (YES) Yes ||5 (NO) No | ELSE | ENDIF | IF (Still living with you = (NO) No OR Still living with you after nonresponse = (NO) No) THEN [] [The following questions are displayed as a table] || mv036_intro When moved moved out || When did they move out? || mv036_month month moved out ||1 January || 2 February || 3 March ||4 April || 5 May || 6 June ||7 July || 8 August ||9 September || 10 October ||11 November || 12 December || mv036_year year moved out | | 1 2008 || 2 2009 ||3 2010 | | 4 2011 || 5 2012 [| [End of table display]

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|| IF (month moved out = empty or year moved out = empty) THEN
[] [The following questions are displayed as a table]
||| mv036_intro_NR_DK date moved out
||| [You did not answer. Your answers are important to us. Please answer the question to the best of
||| your ability.] When did they move out?
||| mv036_month_NR_DK month moved out
|||1 January
||| 2 February
|||3 March
|||4 April
|||5 May
|||6 June
|||7 July
|||8 August
|||9 September
||| 10 October
|||11 November
||| 12 December
||| 13 Don't know
||| mv036_year_NR_DK year moved out
|||1 2008
|||2 2009
||| 3 2010
|||4 2011
|||5 2012
|||99 Don't know
[] [End of table display]
|| ELSE
|| ENDIF
|| IF (year moved out >= Based on TYear AND month moved out > Based on TMonth ) OR (year moved out
||>= Based on TYear AND year moved out < Based on TYear AND month moved out > Based on TMonth AND
|| month moved out < Based on TMonth ) THEN
||| checkFutureDate2 error date (FLCurrentMonth, FLCurrentYear)
||| Please go back and check your answer. The date you indicated is AFTER the current month and year.
|| ENDIF
|| IF (month moved in, last episode = empty or year moved in, last episode = empty) THEN
||| IF (month moved out = empty or year moved out = empty) THEN
|||| IF (year moved in, last episode after nonresponse > year moved out and year moved in, last
|||| episode after nonresponse < Based on TYear and year moved out != empty) OR (year moved in,
|||| last episode after nonresponse = year moved out AND year moved in, last episode after
|||| nonresponse > 2008 and year moved in, last episode after nonresponse < Based on TYear and
|||| vear moved out != empty AND month moved in, last episode after nonresponse > month moved out
|||| and month moved out != empty and month moved in, last episode after nonresponse < Based on
|||| TMonth ) THEN
```

<pre> checkmovedate error date foodstamp module Please go back and check your answer(s). The move in date you entered is AFTER the moving out date.</pre>	
 ENDIF	
 ELSE	
<pre> IF (year moved in, last episode after nonresponse > year moved out and year moved in, last episode after nonresponse < Based on TYear and year moved out != empty) OR (year moved in, last episode after nonresponse = year moved out AND year moved in, last episode after nonresponse > 2008 and year moved in, last episode after nonresponse < Based on TYear and year moved out != empty AND month moved in, last episode after nonresponse > month moved out and month moved out != empty and month moved in, last episode after nonresponse < Based on TMonth) THEN</pre>	
<pre> checkmovedate error date foodstamp module Please go back and check your answer(s). The move in date you entered is AFTER the moving out date.</pre>	
 ENDIF	
 ENDIF	
 ELSE	
 IF (month moved out = empty or year moved out = empty) THEN	
<pre> IF (year moved in, last episode > year moved out and year moved out != empty) OR (year moved in, last episode = year moved out AND year moved in, last episode > 2008 and year moved out != empty AND month moved in, last episode > month moved out and month moved out != empty and month moved in, last episode < Based on TMonth) THEN</pre>	
<pre> checkmovedate error date foodstamp module Please go back and check your answer(s). The move in date you entered is AFTER the moving out date.</pre>	
ENDIF	
 ELSE	
<pre> IF (year moved in, last episode > year moved out and year moved out != empty) OR (year moved in, last episode = year moved out AND year moved in, last episode > 2008 and year moved out != empty AND month moved in, last episode > month moved out and month moved out != empty) THE! </pre>	N
<pre> checkmovedate error date foodstamp module Please go back and check your answer(s). The move in date you entered is AFTER the moving out date.</pre>	
 ENDIF	
 ENDIF	
 ENDIF 	

| ENDIF

mv037 other occasions someone moved in
Were there any other occasions since October 1, 2008 when someone moved in with you aside from the one
we just asked you about?
1 (YES) Yes
5 (NO) No
IF (other occasions someone moved in = empty) THEN
wv037_NR_DK other occasions someone moved in after nonresponse
[You did not answer. Your answers are important to us. Please answer the question to the best of your
ability.] Were there any other occasions since October 1, 2008 when someone moved in with you aside
from the one we just asked you about?
1 (YES) Yes
5 (NO) No
ELSE
ENDIF
IF (other occasions someone moved in = (YES) Yes OR other occasions someone moved in after
norresponse = (YES) Yes) THEN
mv038 how many other occasions
How many other occasions have there been when someone moved in with you since October 1st, 2008, not
counting the one we just asked about?
Integer
IF (how many other occasions = empty) THEN
mv038_NR_DK how many other occasions after nonresponse
[You did not answer. Your answers are important to us. Please answer the question to the best of
your ability.] How many other occasions have there been when someone moved in with you since
October 1st, 2008, not counting the one we just asked about?
Integer
ENDIF
mv039 comments on people moving in
Would you like to add any comments on people moving in with you?
Open
ENDIF
HU001 ownership of home
Do [you and/or your spouse/partner] own the home in which you live?
1 Yes
5 No
IF ownership of home - ompty THEN
IF ownership of home = empty THEN

| HU001_NR_DK ownership of home after non-response

[You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Do [you and/or your spouse/partner] own the home in which you live? |1 (YES) Yes | 5 (NO) No 8 (DONTKNOW) Don't know ELSE **ENDIF** IF (ownership of home = No OR ownership of home after non-response = (NO) No) THEN | IF (preload indicating whether R owned home = 1 OR preload indicating whether R owned home after | nonresponse = 1) THEN || **HU011** reason loss of home ownership || In the survey you completed on [time frame reference questions last 3 monthly survey], you reported || owning the home you lived in at the time. What has happened with that home since then? || 1 Sold it || 2 Gave it away || 3. Abandoned it ||4. It was foreclosed || 5. Other || 10. Did not own my home on [] That's a mistake. || IF reason loss of home ownership = empty THEN ||| **HU011 NR DK** reason loss of home ownership after nonresponse ||| [You did not answer. Your answers are important to us. Please answer the question to the best of [] your ability.] In the survey you completed on [time frame reference questions last 3 monthly [] survey], you reported owning the home you lived in at the time. What has happened with that home ||| since then? |||1 Sold it ||| 2 Gave it away |||3 Abandoned it |||4 It was foreclosed ||| 5 Other ||| 10 Did not own my home on [] That's a mistake ||| 8 Don't know || ELSE || ENDIF || IF reason loss of home ownership = Other OR reason loss of home ownership after nonresponse = Other THEN ||| **HU011_other** other reason loss home ownership ||| You indicated that there was another reason for why you no longer own your home. Would you like to ||| elaborate on what this reason was? |||Open || ELSEIF reason loss of home ownership = Sold it OR reason loss of home ownership after nonresponse ||| = Sold it THEN ||| **HU005** sale price of previously owned home

||| For how much did you sell that home? ||| Integer ||| IF sale price of previously owned home = empty THEN |||| **HU005 NR DK** sale price of previously owned home after nonresponse |||| [You did not answer. Your answers are important to us. Please answer the question to the best of |||| your ability.] For how much did you sell that home? ||||1 \$0 - \$10,000 ||||2 \$10,001 - \$25,000 ||||3 \$25,001 - \$50,000 ||||4 \$50,001 - \$100,000 ||||5 \$100,001 - \$250,000 ||||6 \$250,001 - \$500,000 ||||7 \$500,001 - \$1,000,000 |||| 8 More than \$1,000,000 ||||9 Don't know |||ELSE |||ENDIF ||| **HU006** any loans on prev owned home ||| At the time of the sale of your home, did you have any mortgages or loans taken out against the value of your home? |||1 (YES) Yes |||5 (NO) No ||| IF any loans on prev owned home = empty THEN |||| HU006_NR_DK any loans on prev owned home after nonresponse |||| [You did not answer. Your answers are important to us. Please answer the question to the best of [[]] your ability.] At the time of the sale of your home, did you have any mortgages or loans taken |||| out against the value of your home? ||||1 (YES) Yes ||||5 (NO) No |||| 8 (DONTKNOW) Don't know |||ELSE ||| ENDIF ||| IF any loans on prev owned home = (YES) Yes OR any loans on prev owned home after nonresponse = ||| (YES) Yes THEN |||| **HU007** sale prices covered loans etc |||| Did the money from the sale of the home cover all the mortgages and loans on that home and the |||| closing costs of the sale? ||||1 (YES) Yes ||||5 (NO) No |||| IF sale prices covered loans etc = empty THEN | | | | | ||||| HU007_NR_DK sale prices covered loans etc after nonresponse ||||| You did not answer. Your answers are important to us. Please answer the question to the best [[]] of your ability.] Did the money from the sale of the home cover all the mortgages and loans on ||||| that home and the closing costs of the sale?

|||||1 (YES) Yes ||||| 5 (NO) No ||||| 8 (DONTKNOW) Don't know | | | | ELSE ||||ENDIF |||| IF sale prices covered loans etc = (YES) Yes OR sale prices covered loans etc after 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 |||||| [You did not answer. Your answers are important to us. Please answer the question to the best [[]] of your ability.] How much money was left over after paying off all mortgages and loans on |||||| the home and the closing costs of the sale? |||||1 \$0 - \$10,000 |||||2 \$10,001 - \$25,000 |||||3 \$25,001 - \$50,000 ||||||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 |||||| [You did not answer. Your answers are important to us. Please answer the question to the best |||||| of your ability.] By how much money did the sale amount fall short of what you had to pay to |||||| cover all mortgages and loans on the home and the closing costs of the sale? |||||1 \$0 - \$5,000 |||||2 \$5,001 - \$15,000 |||||3 \$15,001 - \$30,000 ||||||4 \$30,001 - \$60,000 |||||5 \$60,001 - \$100,000 |||||6 \$100,001 - \$200,000

|||||7 \$200,001 - \$400,000 |||||| 8 More than \$400,000 ||||||9 Don't know |||||ELSE |||||ENDIF ||||ENDIF |||ENDIF || ENDIF | ENDIF **HU012** live in rented home | Do you live in a rented home? Please check what best describes your situation. 1 [fill HU002 caps] rent [fill HU002 my/our] home and [fill HU002 I/we] [fill HU002 am/are] responsible to pay the rent 2 [fill HU002 caps] live in a rented home, but somebody else pays the rent for [fill HU002 me/us] 3 [fill HU002 caps] live with family or friends and do not pay any rent | 4 Other 5 [fill HU002 caps] live with family or friends and pay rent | IF live in rented home = empty THEN || HU012 NR DK live in rented home after nonresponse || [You did not answer. Your answers are important to us. Please answer the question to the best of your || ability.] Do you live in a rented home? Please check what best describes your situation 1 [fill HU002 caps] rent [fill HU002 my/our] home and [fill HU002 I/we] [fill HU002 am/are] responsible to pay the rent [2 [fill HU002 caps] live in a rented home, but somebody else pays the rent for [fill HU002 me/us] [3] [fill HU002 caps] live with family or friends and do not pay any rent ||4 Other [] 5 [fill HU002 caps] live with family or friends and pay rent || 8 Don't know | ELSE | ENDIF | IF (live in rented home = ^FLHU002WeCAPS rent ^FLHU002Our home and ^FLHU002We ^FLHU002Are responsible to pay the rent OR live in rented home after nonresponse = ^FLHU002WeCAPS rent ^FLHU002Our home and | ^FLHU002We ^FLHU002Are responsible to pay the rent OR live in rented home = ^FLHU002WeCAPS live with family or friends and pay rent or live in rented home after nonresponse = ^FLHU002WeCAPS live with | family or friends and pay rent) THEN || HU012a rent more than two months behind || Are you more than two months behind on your rent payments? ||1 (YES) Yes || 5 (NO) No || IF rent more than two months behind = empty THEN ||| **HU012a** NR DK rent more than two months behind after nonresponse

[] You did not answer. Your answers are important to us. Please answer the question to the best of ||| your ability.] Are you more than two months behind on your rent payments? |||1 (YES) Yes |||5 (NO) No |||8 (DONTKNOW) Don't know || 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 ||||||You did not answer. Your answers are important to us. Please answer the question to the best ||||| of your ability.] Have you received an eviction notice (an order to move out of your home)? |||||1 (YES) Yes |||||5 (NO) No ||||| 8 (DONTKNOW) Don't know | | | | ELSE ||||ENDIF |||ELSE |||| **HU012d** worry falling behind rent next 12 months |||| Are you concerned or worried that you might fall behind in your rent payments during the next 12 |||| months? ||||1 No ||||2 Yes, a little ||||3 Yes, a lot |||| IF worry falling behind rent next 12 months = empty THEN ||||| **HU012d_NR_DK** worry falling behind rent next 12 months after nonresponse ||||| You did not answer. Your answers are important to us. Please answer the question to the best [1] of your ability.] Are you concerned or worried that you might fall behind in your rent payments ||||| during the next 12 months? |||||1 No |||||2 Yes, a little |||||3 Yes, a lot ||||| 8 Don't know ||||ELSE

		 ENDIF
		HU012e chances of behind rent payments next 12 months On a scale from 0 to 100, what are the chances that [you and/or your spouse/partner] will fall behind in your rent payments [] during the next 12 months? Range: 0.0100.0
Ì		IF chances of behind rent payments next 12 months = empty THEN
Ì		[Questions HU012e_NR_SP to HU012e_NR_DK are displayed as a table]
		 HU012e_NR_SP chances of behind rent payments next 12 months after nonresponse [You did not answer. Your answers are important to us. Please give us your best guess.] On a scale from 0 to 100, what are the chances that [you and/or your spouse/partner] will fall behind in your rent payments during the next 12 months? Range: 0.0100.0
		 HU012e_NR_DK chances of behind rent payments next 12 months after nonresponse DK [You did not answer. Your answers are important to us. Please give us your best guess.] On a scale from 0 to 100, what are the chances that [you and/or your spouse/partner] will fall behind in your rent payments during the next 12 months? 8 Don't know
ļ		IF (chances of behind rent payments next 12 months after nonresponse != empty AND chances of behind rent payments next 12 months after nonresponse DK != empty) THEN
		 checkqanddk check display for giving answer to question and checking dont know box You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep only the one entry that best describes your situation.
		 ENDIF
· ·		ELSE
		ENDIF
]	ENDIF
 ENDIF		
	fc	SEIF (live in rented home = ^FLHU002WeCAPS live in a rented home, but somebody else pays the rent or ^FLHU002Us OR live in rented home after nonresponse = ^FLHU002WeCAPS live in a rented home, ut somebody else pays the rent for ^FLHU002Us) THEN
	Is 1	(U012b person paying rent more than two months behind the person paying the rent for you more than two months behind on your rent payments? (YES) Yes (NO) No
	 IF	F person paying rent more than two months behind = empty THEN
	[HU012b_NR_DK person paying rent more than two months behind after nonresponse You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Is the person paying the rent for you more than two months behind on your rent

||| payments?

```
|||1 (YES) Yes
|||5 (NO) No
||| 8 (DONTKNOW) Don't know
|| ELSE
|| ENDIF
|| IF ( person paying rent more than two months behind = (YES) Yes OR person paying rent more than
|| two months behind after nonresponse = (YES) Yes ) THEN
||| HU012c received eviction notice
||| Have you received an eviction notice (an order to move out of your home)?
|||1 (YES) Yes
|||5 (NO) No
||| IF received eviction notice = empty THEN
|||| HU012c NR DK received eviction notice after nonresponse
|||| [You did not answer. Your answers are important to us. Please answer the question to the best of
|||| your ability.] Have you received an eviction notice (an order to move out of your home)?
||||1 (YES) Yes
||||5 (NO) No
|||| 8 (DONTKNOW) Don't know
|||ELSE
|||ENDIF
|| ENDIF
| ENDIF
ENDIF
IF ownership of home = Yes OR ownership of home after non-response = (YES) Yes THEN
| HU001_a worth of home
What would your home be worth if sold today?
Integer
| IF worth of home = empty THEN
|| HU001_a_NR_DK worth of home after nonresponse
|| [You did not answer. Your answers are important to us. Please answer the question to the best of your
|| ability.] What would your home be worth if sold today?
||1 $0 - $10,000
||2 $10,001 - $25,000
||3 $25,001 - $50,000
||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 || [You did not answer. Your answers are important to us. Please answer the question to the best of your || ability.] Do [you and/or your spouse/partner] owe any money on your home? ||1 (YES) Yes || 5 (NO) No || 8 (DONTKNOW) Don't know | ELSE | ENDIF | IF (money owed on home = Yes OR money owed on home after non-response = (YES) Yes) THEN || **HU004** money owed on home more than its worth || Do [you and/or your spouse/partner] owe more on your home than it is worth today? ||1 (YES) Yes ||5 (NO) No || IF (money owed on home more than its worth = empty) THEN ||| **HU004_NR_DK** money owed on home more than its worth after nonresponse [] You did not answer. Your answers are important to us. Please answer the question to the best of ||| your ability.] Do [you and/or your spouse/partner] owe more on your home than it is worth today? |||1 (YES) Yes |||5 (NO) No ||| 8 (DONTKNOW) Don't know || ELSE || ENDIF || **HU003** a total money owed on home || How much money in total do [you and/or your spouse/partner] owe on your home? Please include any || mortgages and any other loans that you have taken out against the value of your home. || Integer || IF (total money owed on home = empty) THEN ||| **HU003 a NR DK** total money owed on home after nonresponse [] [You did not answer. Your answers are important to us. Please answer the question to the best of ||| your ability.] How much money in total do [you and/or your spouse/partner] owe on your home? Please ||| include any mortgages and any other loans that you have taken out against the value of your home. |||1 \$0 - \$10,000 |||2 \$10,001 - \$25,000 |||3 \$25,001 - \$50,000

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

ENDIF

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

ELSE

| D054 chance home worth more in future

| We are interested in how the value of [Fill for whether respondent owns his/her home.] will change in | the future. On a scale from 0 percent to 100 percent where "0" means that you think there is no | chance and "100" means that you think the event is absolutely sure to happen, what do you think are the | chances that by next year at this time [Fill for whether respondent owns his/her home.] will be worth | more than [Fill for whether respondent owns his/her home.]_REF today? | Range: 0.0..100.0

| IF chance home worth more in future = empty THEN

[| [Questions D054_NR_SP to D054_NR_DK are displayed as a table]

|| **D054_NR_SP** chance home worth more in future after nonresponse

[] [You did not answer. Your answers are important to us. Please give us your best guess.] We are [] interested in how the value of [Fill for whether respondent owns his/her home.] will change in the [] future. On a scale from 0 percent to 100 percent where "0" means that you think there is no chance [] and "100" means that you think the event is absolutely sure to happen, what do you think are the [] chances that by next year at this time [Fill for whether respondent owns his/her home.] will be worth [] more than [Fill for whether respondent owns his/her home.]_REF today? [] Range: 0.0..100.0

D054_NR_DK dont know chance home worth more in future after nonresponse

[] [You did not answer. Your answers are important to us. Please give us your best guess.] We are [] interested in how the value of [Fill for whether respondent owns his/her home.] will change in the [] future. On a scale from 0 percent to 100 percent where "0" means that you think there is no chance [] and "100" means that you think the event is absolutely sure to happen, what do you think are the [] chances that by next year at this time [Fill for whether respondent owns his/her home.] will be worth [] more than [Fill for whether respondent owns his/her home.]_REF today?

|| IF (chance home worth more in future after nonresponse != empty AND dont know chance home worth || more in future after nonresponse != empty) THEN

checkqanddk check display for giving answer to question and checking dont know box
 You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep

only the one entry that best describes your situation.
ENDIF
ELSE
ENDIF
IF (chance home worth more in future = 50 OR chance home worth more in future after nonresponse = 50) THEN
 D054_a equally chance home worth more in future You answered 50%. Does this mean you think the chances of a gain are equal to the chances of a loss or are you just unsure about the chances? 1 Equal chances 2 Unsure
IF (equally chance home worth more in future = empty) THEN
 D054_a_NR_DK equally chance home worth more in future after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] You answered 50%. Does this mean you think the chances of a gain are equal to the chances of a loss or are you just unsure about the chances? 1 Equal chances 2 Unsure
8 Don't know
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]
D059_NR_SP chances home worth more over next 5 years after nonresponse [[You did not answer. Your answers are important to us. Please give us your best guess.] Now please [think about how the value of [Fill for whether respondent owns his/her home.] will change over the [next 5 years. What are the chances that over the next 5 years [Fill for whether respondent owns [his/her home.] will be worth more than [Fill for whether respondent owns his/her home.]_REF today? [Range: 0.0100.0
D059_NR_DK dont know chances home worth more over next 5 years after nonresponse [You did not answer. Your answers are important to us. Please give us your best guess.] Now please think about how the value of [Fill for whether respondent owns his/her home.] will change over the next 5 years. What are the chances that over the next 5 years [Fill for whether respondent owns his/her home.] will be worth more than [Fill for whether respondent owns his/her home.]_REF today? 8 Don't know

	 IF (chances home worth more over next 5 years after nonresponse != empty AND dont know chances home worth more over next 5 years after nonresponse != empty) THEN
	 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% = empty THEN
	[Questions D060_NR_SP to D060_NR_DK are displayed as a table]
	 D060_NR_SP chances after 5 years home value up more than 10% after nonresponse [You did not answer. Your answers are important to us. Please give us your best guess.] What are the chances that 5 years from now the value of [Fill for whether respondent owns his/her home.] will have gone up by more than 10 percent? Range: 0.0100.0
	 D060_NR_DK dont know chances after 5 years home value up more than 10% after nonresponse [You did not answer. Your answers are important to us. Please give us your best guess.] What are the chances that 5 years from now the value of [Fill for whether respondent owns his/her home.] will have gone up by more than 10 percent? 8 Don't know
	 IF (chances after 5 years home value up more than 10% after nonresponse != empty AND dont know chances after 5 years home value up more than 10% after nonresponse != empty) THEN
	 checkqanddk check display for giving answer to question and checking dont know box You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep only the one entry that best describes your situation.
	 ENDIF
	 ELSE
	 ENDIF
	IF (chances after 5 years home value up more than 10% > 0 OR chances after 5 years home value up more than 10% after nonresponse > 0) THEN

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

		D062_NR_DK dont know chances after 5 years home value down more than 10% after nonresponse [You did not answer. Your answers are important to us. Please give us your best guess.] What are the chances that 5 years from now the value of [Fill for whether respondent owns his/her home.] will have gone down by more than 10 percent? 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
	 E	ELSE
	 E	ENDIF
	d	F (chances after 5 years home value down more than $10\% > 0$ OR chances after 5 years home value lown more than 10% after nonresponse > 0) THEN
		D063 chances after 5 years home value down more than 20% What are the chances that 5 years from now the value of [Fill for whether respondent owns his/her home.] will have gone down by more than 20 percent? Range: 0.0100.0
		IF chances after 5 years home value down more than $20\% = \text{empty THEN}$
Ì		[Questions D063_NR_SP to D063_NR_DK are displayed as a table]
		 D063_NR_SP chances after 5 years home value down more than 20% after nonresponse [You did not answer. Your answers are important to us. Please give us your best guess.] What are the chances that 5 years from now the value of [Fill for whether respondent owns his/her home.] will have gone down by more than 20 percent? [Range: 0.0100.0]
		 D063_NR_DK dont know chances after 5 years home value down more than 20% after nonresponse [You did not answer. Your answers are important to us. Please give us your best guess.] What are the chances that 5 years from now the value of [Fill for whether respondent owns his/her home.] will have gone down by more than 20 percent? 8 Don't know
İ		 IF (chances after 5 years home value down more than 20% after nonresponse != empty AND dont know chances after 5 years home value down more than 20% after nonresponse != empty) THEN
		 checkqanddk check display for giving answer to question and checking dont know box You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep only the one entry that best describes your situation.
		 ENDIF
		ELSE
		 ENDIF

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

W352 housing market in united states

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

- 1 Excellent
- 2 Very good
- 3 Good
- 4 Fair
- 5 Poor

IF housing market in united states = empty THEN

W352_NR_DK housing market in united states after nonresponse

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

- | 1 Excellent
- | 2 Very good
- | 3 Good
- | 4 Fair | 5 Poor
- | 3 Poor | 8 Don't know
- 8 Don't know

ELSE

ENDIF

W351 housing market in area

How would you rate the housing market in your area?

- 1 Excellent
- 2 Very good
- 3 Good
- 4 Fair
- 5 Poor

IF housing market in area = empty THEN

W351_NR_DK rating of housing market in area after nonresponse

| [You did not answer. Your answers are important to us. Please answer the question to the best of your | ability.] How would you rate the housing market in your area?

- | 1 Excellent
- | 2 Very good
- | 3 Good
- | 4 Fair
- | 5 Poor
- | 8 Don't know

ELSE

ENDIF

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

	:	5 No
		IF will lose home because of foreclosure notice = empty THEN
		 W355n_NR_DK will lose home because of forecl notice after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Do you think you will lose your home because of this notice? 1 (YES) Yes 5 (NO) No 8 (DONTKNOW) Don't know
		ELSE
		ENDIF
		ENDIF
	p	LSEIF 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
 	A n	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 nonths? No
İ	2	Yes, a little
	3 	Yes, a lot
		F worry falling behind mortgage next 12 months = empty THEN
		 W359_NR_DK worry falling behind mortgage next 12 months after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Are you concerned or worried that you might fall behind in your mortgage payments during the next 12 months? 1 No 2 Yes, a little 3 Yes, a lot
		8 Don't know
		ELSE
		ENDIF
 	C ir	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 n your mortgage payments during the next 12 months? Range: 0.0100.0
		F chances of behind mortgage payments next 12 months = empty THEN
 		[Questions W359_a_NR_SP to W359_a_NR_DK are displayed as a table]
 		W359_a_NR_SP chances of behind mortgage payments next 12 months after nonresponse [You did not answer. Your answers are important to us. Please give us your best guess.] On a scale from 0 to 100, what are the chances that [you and/or your spouse/partner] will fall behind in your mortgage payments during the next 12 months?

Range: 0.0100.0
W359_a_NR_DK chances of behind mortgage payments next 12 months after nonresponse DK
[You did not answer. Your answers are important to us. Please give us your best guess.] On a scale
from 0 to 100, what are the chances that [you and/or your spouse/partner] will fall behind in your
mortgage payments during the next 12 months?
8 Don't know
IF (chances of behind mortgage payments next 12 months after nonresponse != empty AND chances of
behind mortgage payments next 12 months after nonresponse DK != empty) THEN
checkqanddk check display for giving answer to question and checking dont know box
You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep
only the one entry that best describes your situation.
ENDIF
ELSE
ENDIF
ENDIF

ENDIF

HS001 do you own any other house or apartment

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

1 Yes, one other house or apartment

2 Yes, more than one other house or apartment

3 No

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

| HS001_NR_DK do you own any other house or apartment after nonresponse

| [You did not answer. Your answers are important to us. Please answer the question to the best of your | ability.] So far we have asked you about the home you live in. Do [you and/or your spouse/partner] own | any other house or apartment?

1 Yes, one other house or apartment

2 Yes, more than one other house or apartment

| 3 No

8 Don't know

ELSE

ENDIF

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

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

| IF worth of most expensive home = empty THEN || **HS004 begin NR DK** worth of most expensive home after nonresponse || [You did not answer. Your answers are important to us. Please answer the question to the best of your || ability.] [fill most expensive apartment] What would it be worth if sold today? ||1 \$0 - \$10.000 || 2 \$10.001 - \$25,000 ||3 \$25,001 - \$50,000 ||4 \$50,001 - \$100,000 || 5 \$100,001 - \$250,000 | | 6 \$250,001 - \$500,000 ||7 \$500,001 - \$1,000,000 || 8 More than \$1,000,000 ||9 Don't know | ELSE | ENDIF **HS009** owe any money on your other house or apartment Do [you and/or your spouse/partner] owe any money on this other house or apartment? |1 (YES) Yes | 5 (NO) No | IF owe any money on your other house or apartment = empty THEN || **HS009** NR DK owe any money on your other house or apartment after nonresponse || [You did not answer. Your answers are important to us. Please answer the question to the best of your || ability.] Do [you and/or your spouse/partner] owe any money on this other house or apartment? ||1 (YES) Yes || 5 (NO) No || 8 (DONTKNOW) Don't know | ELSE | ENDIF | IF owe any money on your other house or apartment = (YES) Yes OR owe any money on your other house or | apartment after nonresponse = (YES) Yes THEN || **HS010** how much owe on your other house or apartment || How much money in total do [you and/or your spouse/partner] owe on this other house or apartment? || Please include any mortgages and any other loans that you have taken out against the value of your || other home or apartment. || Integer || IF how much owe on your other house or apartment = empty THEN ||| **HS010 NR DK** how much owe on your other house or apartment after nonresponse ||| [You did not answer. Your answers are important to us. Please answer the question to the best of || your ability.] How much money in total do [you and/or your spouse/partner] owe on this other other ||| home or apartment? Please include any mortgages and any other loans that you have taken out against ||| the value of your other house or apartment. |||1 \$0 - \$10,000 |||2 \$10,001 - \$25,000 |||3 \$25,001 - \$50,000

<pre> 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 ELSE</pre>
HS014 currently behind on payments for secondary residence Are [you and/or your spouse/partner] currently more than 2 months behind on mortgage payments for your other house or apartment? 1 (YES) Yes 5 (NO) No
IF currently behind on payments for secondary residence = empty THEN
 HS014_NR_DK currently behind on payments for secondary residence after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of [your ability.] Are [you and/or your spouse/partner] currently more than 2 months behind on mortgage [] payments for your other house or apartment? [] 1 (YES) Yes [] 5 (NO) No
8 (DONTKNOW) Don't know
 ELSE
 ENDIF
ENDIF
ENDIF
 W360 family behind on payments Not counting [you (or your spouse/partner)], is anyone in your immediate family currently more than 2 months behind on mortgage payments? 1 (YES) Yes 5 (NO) No 8 (DONTKNOW) Don't know
IF family behind on payments = empty THEN
 W360_NR_DK family behind on payments after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Not counting [you (or your spouse/partner)], is anyone in your immediate family currently more than 2 months behind on mortgage payments? 1 (YES) Yes 5 (NO) No 8 (DONTKNOW) Don't know
ELSE
 ENDIF

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

| 5 (NO) No

| 8 (DONTKNOW) Don't know

ELSE

ENDIF

FP001 been affected by financial problems

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

1 No

2 Yes, a little

3 Yes, a lot

IF been affected by financial problems = empty THEN

| FP001_NR_DK been affected by financial problems after nonresponse

[You did not answer. Your answers are important to us. Please answer the question to the best of your
ability.] Over the past several years there have been reports about the nation's financial problems
including large drops in the housing market, large swings in the stock market and increased rates of
foreclosures and joblessness. As the effects of the latest recession continue more and more people have
been affected in different ways. Have [you (or your spouse/partner)] been affected by these problems?
1 No

2 Yes, a little

3 Yes, a lot

8 Don't know

ELSE

ENDIF

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

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

We would like to find out about any help you might have received from family or others because of how you were affected. Please include any help you may have reported earlier in the interview. Because of how you have been affected, have [you (or your spouse/partner)] received financial help totaling \$500

or more since [time frame reference questions last 3 monthly survey], from parents, grown children, | relatives or friends? | 1 (YES) Yes | 5 (NO) No | IF received help > 0 because of financial problems = empty THEN || **FP002_NR_DK** received help > \$500 because of financial problems after nonresponse || [You did not answer. Your answers are important to us. Please answer the question to the best of your || ability.] We would like to find out about any help you might have received from family or others || because of how you were affected. Please include any help you may have reported earlier in the [] interview. Because of how you have been affected, have [you (or your spouse/partner)] received || financial help totaling \$500 or more since [time frame reference questions last 3 monthly survey], || from parents, grown children, relatives or friends? ||1 (YES) Yes || 5 (NO) No || 8 (DONTKNOW) Don't know | ELSE | ENDIF | IF received help > 0 because of financial problems = (YES) Yes OR received help > 0 because of | financial problems after nonresponse = (YES) Yes THEN || **FP003** whom receive financial help from || From whom did you receive financial help? Please check all that apply. || 1 Parents || 2 Grown children || 3 Other relatives ||4 Friends || IF whom receive financial help from = empty THEN ||| **FP003 NR DK** whom receive financial help from after nonresponse ||| [You did not answer. Your answers are important to us. Please answer the question to the best of || your ability.] From whom did you receive financial help? Please check all that apply. |||1 Parents ||| 2 Grown children |||3 Other relatives |||4 Friends ||| 8 Don't know ||| IF ((cardinal(whom receive financial help from after nonresponse) > Parents) AND ||| Don't know in whom receive financial help from after nonresponse) THEN |||| **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 ||| IF cardinal (whom receive financial help from after nonresponse) > 0 THEN [[] [Questions FP004_intro to tabledummyend are displayed as a table]

|||| **FP004_intro** how much receive financial help from intro |||| About how much did that amount to from ...? |||| IF Parents IN whom receive financial help from after nonresponse THEN ||||| **FP004 parents** how much receive financial help from parents |||| Parents ||||| Integer ||||ENDIF |||| IF Grown children IN whom receive financial help from after nonresponse THEN **||||| FP004 children** how much receive financial help from children ||||| Grown children ||||| Integer ||||ENDIF |||| IF Other relatives IN whom receive financial help from after nonresponse THEN ||||| **FP004_otherrelatives** how much receive financial help from other relatives ||||| Other relatives ||||| Integer ||||ENDIF |||| IF Friends IN whom receive financial help from after nonresponse THEN ||||| **FP004_friends** how much receive financial help from friends ||||| Friends ||||| Integer ||||ENDIF |||| IF Parents IN whom receive financial help from after nonresponse AND how much |||| receive financial help from parents = EMPTY THEN ||||| **FP004_parents_NR_DK** how much received financial help from parents after nonresponse [[]] You did not answer. Your answers are important to us. Please answer the question to the best [[]] of your ability.] About how much did that amount to from parents? |||||1 \$500 - \$1,000 |||||2 \$1,001 - \$2,000 |||||3 \$2,001 - \$3,000 |||||4 \$3,001 - \$5,000 |||||5 \$5,001 - \$10,000 |||||6 \$10,001 - \$20,000 |||||7 \$20,001 - \$30,000 |||||8 \$30,001 - \$50,000 ||||| 9 More than \$50,000 ||||| 10 Don't know ||||ELSE ||||ENDIF

|||| IF Grown children IN whom receive financial help from after nonresponse AND how much receive |||| financial help from children = EMPTY THEN ||||| **FP004 children NR DK** how much received financial help from children after nonresponse ||||| You did not answer. Your answers are important to us. Please answer the question to the best [[]] of your ability.] About how much did that amount to from grown children? |||||1 \$500 - \$1,000 |||||2 \$1,001 - \$2,000 |||||3 \$2,001 - \$3,000 |||||4 \$3,001 - \$5,000 |||||5 \$5,001 - \$10,000 |||||6 \$10,001 - \$20,000 |||||7 \$20,001 - \$30,000 |||||8 \$30,001 - \$50,000 |||||9 More than \$50,000 ||||| 10 Don't know | | | | ELSE ||||ENDIF |||| IF Other relatives IN whom receive financial help from after nonresponse AND how much receive |||| financial help from other relatives = EMPTY THEN ||||| **FP004_otherrelatives_NR_DK** how much received financial help from other relatives after nonresponse [[]] You did not answer. Your answers are important to us. Please answer the question to the best ||||| of your ability.] About how much did that amount to from other relatives? |||||1 \$500 - \$1,000 |||||2 \$1,001 - \$2,000 |||||3 \$2,001 - \$3,000 |||||4 \$3,001 - \$5,000 |||||5 \$5,001 - \$10,000 |||||6 \$10,001 - \$20,000 |||||7 \$20,001 - \$30,000 |||||8 \$30,001 - \$50,000 ||||| 9 More than \$50.000 ||||| 10 Don't know ||||ELSE ||||ENDIF |||| IF Friends IN whom receive financial help from after nonresponse AND how much receive |||| financial help from friends = EMPTY THEN ||||| **FP004 friends NR DK** how much received financial help from friends after nonresponse ||||| You did not answer. Your answers are important to us. Please answer the question to the best [[]] of your ability.] About how much did that amount to from friends? |||||1 \$500 - \$1,000 |||||2\$1,001 - \$2,000 |||||3 \$2,001 - \$3,000 |||||4 \$3,001 - \$5,000 |||||5 \$5,001 - \$10,000 |||||6 \$10,001 - \$20,000 |||||7 \$20,001 - \$30,000 |||||8 \$30,001 - \$50,000

||||| 9 More than \$50,000 ||||| 10 Don't know ||||ELSE ||||ENDIF |||ENDIF || ELSE ||| IF cardinal(whom receive financial help from) > 0 THEN [[] [Questions FP004_intro to tabledummyend are displayed as a table] |||| **FP004_intro** how much receive financial help from intro |||| About how much did that amount to from ...? |||| IF Parents IN whom receive financial help from THEN ||||| FP004_parents how much receive financial help from parents |||| Parents ||||| Integer ||||ENDIF |||| IF Grown children IN whom receive financial help from THEN ||||| **FP004 children** how much receive financial help from children ||||| Grown children ||||| Integer ||||ENDIF |||| IF Other relatives IN whom receive financial help from THEN ||||| **FP004_otherrelatives** how much receive financial help from other relatives ||||| Other relatives ||||| Integer ||||ENDIF |||| IF Friends IN whom receive financial help from THEN ||||| **FP004_friends** how much receive financial help from friends ||||| Friends ||||| Integer ||||ENDIF |||| IF Parents IN whom receive financial help from AND how much receive financial help |||| from parents = EMPTY THEN ||||| **FP004_parents_NR_DK** how much received financial help from parents after nonresponse [[]] [You did not answer. Your answers are important to us. Please answer the question to the best [[]] of your ability.] About how much did that amount to from parents?

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

|||| IF Friends IN whom receive financial help from AND how much receive financial help from

|||| friends = EMPTY THEN

||||| FP004_friends_NR_DK how much received financial help from friends after nonresponse

||||| [You did not answer. Your answers are important to us. Please answer the question to the best ||||| of your ability.] About how much did that amount to from friends?

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

|||||2 \$1,001 - \$2,000 |||||3 \$2,001 - \$3,000

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

FP005_a parents, children, rel, friends affected

Have your parents, grown children, relatives or friends been affected by the effects of the latest recession?

- 1 No
- 2 Yes, a little

3 Yes, a lot

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

FP005_a_NR_DK parents, children, rel, friends affected

| [You did not answer. Your answers are important to us. Please answer the question to the best of your | ability.] Have your parents, grown children, relatives or friends been affected by the effects of the | latest recession?

- | 1 No
- | 2 Yes, a little
- | 3 Yes, a lot
- | 8 Don't know

ELSE

ENDIF

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

L

FP005 given help > \$500 because of financial problems We would like to find out about any help you might have given them. Because of how they have been affected, have [you (or your spouse/partner)] given financial help totaling \$500 or more since [time frame reference questions last 3 monthly survey], to parents, grown children, relatives or friends? |1 (YES) Yes 5 (NO) No | IF given help > 0 because of financial problems = empty THEN || **FP005** NR DK given help > \$500 because of financial problems after nonresponse [] [You did not answer. Your answers are important to us. Please answer the question to the best of your || ability.] We would like to find out about any help you might have given them. Because of how they || have been affected, have [you (or your spouse/partner)] given financial help totaling \$500 or more || since [time frame reference questions last 3 monthly survey], to parents, grown children, relatives || or friends? ||1 (YES) Yes || 5 (NO) No || 8 (DONTKNOW) Don't know | ELSE | ENDIF | IF given help > 0 because of financial problems = (YES) Yes OR given help > 0 because of financial | problems after nonresponse = (YES) Yes THEN || **FP006** whom given financial to || To whom have you given financial help? Please check all that apply. || 1 Parents || 2 Grown children || 3 Other relatives ||4 Friends || IF whom given financial to = empty THEN **FP006 NR DK** whom given financial to after nonresponse ||| [You did not answer. Your answers are important to us. Please answer the question to the best of ||| your ability.] To whom have you given financial help? Please check all that apply. |||1 Parents ||| 2 Grown children ||| 3 Other relatives |||4 Friends ||| 8 Don't know ||| IF ((cardinal(whom given financial to after nonresponse) > Parents) AND Don't know ||| in whom given financial to after nonresponse) THEN |||| **checkqanddk** check display for giving answer to question and checking dont know box |||| You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep |||| only the one entry that best describes your situation. |||ENDIF || IF (cardinal(whom given financial to after nonresponse) > 0) THEN [[] [Questions FP007 intro to tabledummyend are displayed as a table]

|||| **FP007_intro** how much given financial help to intro |||| About how much did that amount to for ...? |||| IF Parents IN whom given financial to after nonresponse THEN | | | | | ||||| **FP007_parents** how much given financial help to parents ||||| Parents ||||| Integer ||||ENDIF |||| IF Grown children IN whom given financial to after nonresponse THEN ||||| **FP007_children** how much given financial help to children ||||| Grown children ||||| Integer ||||ENDIF |||| IF Other relatives IN whom given financial to after nonresponse THEN | | | | | ||||| **FP007_otherrelatives** how much given financial help to other relatives ||||| Other relatives |||||Integer ||||ENDIF |||| IF Friends IN whom given financial to after nonresponse THEN ||||| **FP007_friends** how much given financial help to friends ||||| Friends ||||| Integer ||||ENDIF |||| IF Parents IN whom given financial to after nonresponse AND how much given |||| financial help to parents = EMPTY THEN | | | | | ||||| FP007_parents_NR_DK how much given financial help for parents after nonresponse ||||| You did not answer. Your answers are important to us. Please answer the question to the best ||||| of your ability.] About how much did that amount to for parents? |||||1 \$500 - \$1,000 |||||2\$1,001 - \$2,000 |||||3 \$2,001 - \$3,000 |||||4 \$3,001 - \$5,000 |||||5 \$5,001 - \$10,000 |||||6 \$10,001 - \$20,000 |||||7 \$20,001 - \$30,000 |||||8 \$30,001 - \$50,000 ||||| 9 More than \$50,000 ||||| 10 Don't know ||||ELSE ||||ENDIF

|||| IF Grown children IN whom given financial to after nonresponse AND how much given financial

|||| help to children = EMPTY THEN ||||| **FP007_children_NR_DK** how much given financial help for children after nonresponse [[]] You did not answer. Your answers are important to us. Please answer the question to the best ||||| of your ability.] About how much did that amount to for grown children? |||||1 \$500 - \$1,000 |||||2\$1,001 - \$2,000 |||||3 \$2,001 - \$3,000 |||||4 \$3,001 - \$5,000 |||||5 \$5,001 - \$10,000 |||||6 \$10,001 - \$20,000 |||||7 \$20,001 - \$30,000 |||||8 \$30,001 - \$50,000 ||||| 9 More than \$50,000 ||||| 10 Don't know ||||ELSE ||||ENDIF |||| IF Other relatives IN whom given financial to after nonresponse AND how much given financial |||| help to other relatives = EMPTY THEN ||||| **FP007 otherrelatives NR DK** how much given financial help for other relatives after nonresponse ||||| You did not answer. Your answers are important to us. Please answer the question to the best ||||| of your ability.] About how much did that amount to for other relatives? |||||1 \$500 - \$1,000 |||||2\$1,001 - \$2,000 |||||3 \$2,001 - \$3,000 |||||4 \$3,001 - \$5,000 |||||5 \$5,001 - \$10,000 |||||6 \$10,001 - \$20,000 |||||7 \$20,001 - \$30,000 |||||8 \$30,001 - \$50,000 ||||| 9 More than \$50,000 ||||| 10 Don't know ||||ELSE ||||ENDIF |||| IF Friends IN whom given financial to after nonresponse AND how much given financial help to |||| friends = EMPTY THEN ||||| **FP007_friends_NR_DK** how much given financial help for friends after nonresponse ||||| You did not answer. Your answers are important to us. Please answer the question to the best [[]] of your ability.] About how much did that amount to for friends? |||||1 \$500 - \$1,000 |||||2\$1,001 - \$2,000 |||||3 \$2,001 - \$3,000 |||||4 \$3,001 - \$5,000 |||||5 \$5,001 - \$10,000 |||||6 \$10,001 - \$20,000 |||||7 \$20,001 - \$30,000

|||||8 \$30,001 - \$50,000 |||||9 More than \$50,000 ||||| 10 Don't know ||||ELSE ||||ENDIF |||ENDIF || ELSE || | IF cardinal (whom given financial to) > 0 THEN [[] [Questions FP007_intro to tabledummyend are displayed as a table] |||| **FP007_intro** how much given financial help to intro |||| About how much did that amount to for ...? |||| IF Parents IN whom given financial to THEN | | | | | ||||| **FP007_parents** how much given financial help to parents ||||| Parents ||||| Integer ||||ENDIF |||| IF Grown children IN whom given financial to THEN ||||| **FP007_children** how much given financial help to children ||||| Grown children |||||Integer ||||ENDIF |||| IF Other relatives IN whom given financial to THEN ||||| FP007_otherrelatives how much given financial help to other relatives ||||| Other relatives ||||| Integer ||||ENDIF |||| IF Friends IN whom given financial to THEN ||||| **FP007_friends** how much given financial help to friends ||||| Friends |||||Integer ||||ENDIF |||| IF Parents IN whom given financial to AND how much given financial help to parents |||| = EMPTY THEN||||| **FP007_parents_NR_DK** how much given financial help for parents after nonresponse ||||| You did not answer. Your answers are important to us. Please answer the question to the best

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

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

1 (YES) Yes 5 (NO) No

|| |ENDIF

ENDIF

5 (NO) NO

IF (any retirement saving accounts. = empty) THEN

RA001 any retirement saving accounts.

RA001_NR_DK any retirement saving accounts after nonresponse

your spouse/partner] have through a current or former employer.

[You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] We are interested in how people save for retirement. Do [you and/or your spouse/partner]
[have any IRA, 401(k), Keogh or similar retirement saving accounts? Please include any such accounts
[that [you and/or your spouse/partner] have through a current or former employer.
[1 (YES) Yes

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

| 5 (NO) No

8 (DONTKNOW) Don't know

ELSE

ENDIF

IF (any retirement saving accounts. = (YES) Yes OR any retirement saving accounts after nonresponse = (YES) Yes) THEN

| RA002 total value of retirement accounts

| Adding all these retirement saving accounts together, what is the total value of these accounts? | Integer

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

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

||| your ability.] How much money in total have [you and/or your spouse/partner] withdrawn from these ||| retirement accounts? |||1 \$0 - \$5,000 |||2 \$5,001 - \$10,000 |||3 \$10,001 - \$20,000 |||4 \$20,001 - \$50,000 |||5 \$50.001 - \$100.000 |||6 \$100,001 - \$250,000 |||7 \$250,001 - \$500,000 ||| 8 More than \$500,000 |||9 Don't know || ELSE || ENDIF || **RA005** ret acct: tax penalty on withdrawal || Did you have to pay any tax penalty on any of the withdrawals? ||1 (YES) Yes || 5 (NO) No | ENDIF **RA006** retirement acct: any invested in stocks Are any of these retirement accounts invested in stocks or stock mutual funds, either fully or partially? |1 (YES) Yes | 5 (NO) No | IF (retirement acct: any invested in stocks = empty) THEN || RA006_NR_DK retirement acct: any invested in stocks after nonresponse || [You did not answer. Your answers are important to us. Please answer the question to the best of your || ability.] Are any of these retirement accounts invested in stocks or stock mutual funds, either fully || or partially? ||1 (YES) Yes || 5 (NO) No || 8 (DONTKNOW) Don't know | ELSE | ENDIF | IF (retirement acct: any invested in stocks = (YES) Yes OR retirement acct: any invested in stocks | after nonresponse = (YES) Yes) THEN || **RA007** ret acct: percent in stocks || About what fraction of the total value of these retirement accounts is invested in stocks or stock || mutual funds? || Range: 0.0..100.0 || IF (ret acct: percent in stocks = empty) THEN ||| **RA007_NR_DK** ret acct: percent in stocks after nonresponse ||| [You did not answer. Your answers are important to us. Please answer the question to the best of ||| your ability.] About what fraction of the total value of these retirement accounts is invested in

```
||| stocks or stock mutual funds?
|||10% - 14%
|||215% - 29%
|||3 30% - 49%
|||4 50%
||| 5 51% - 69%
|||670% - 84%
|||7 85% - 100%
|||9 Don't know
|| ELSE
|| ENDIF
|| RA008 ret acct: chged % invested in stocks
|| Since [time frame reference for when last taken RA002-RA015 questions], have [you and/or your spouse
|| partner] taken any action to change the amount invested in stocks or stock mutual funds in these
|| retirement accounts?
|| 1 Yes, increased the amount
|| 2 Yes, decreased the amount
|| 3 No
| ELSEIF (retirement acct: any invested in stocks = (NO) No OR retirement acct: any invested in
|| stocks after nonresponse = (NO) No ) THEN
RA006 a retirement acct: were any invested in stocks
|| Were any of these retirement accounts previously invested in stocks or stock mutual funds at any time
|| since [time frame reference for when last taken RA002-RA015 questions] - either fully or partially?
||1 (YES) Yes
|| 5 (NO) No
| ENDIF
RA009 ret acct: any new contributions
| Since [time frame reference for when last taken RA002-RA015 questions], have [you and/or your spouse
| partner] made any new contributions to retirement accounts such as IRAs, 401(k)s, KEOGHS?
| 1 (YES) Yes
| 5 (NO) No
| IF (ret acct: any new contributions = empty) THEN
|| RA009_NR_DK ret acct: any new contributions after nonresponse
|| [You did not answer. Your answers are important to us. Please answer the question to the best of your
|| ability.] Since [time frame reference for when last taken RA002-RA015 questions], have [you and/or
|| your spouse/partner] made any new contributions to retirement accounts such as IRAs, 401(k)s,
|| KEOGHS?
||1 (YES) Yes
||5 (NO) No
|| 8 (DONTKNOW) Don't know
| ELSE
| ENDIF
| IF (ret acct: any new contributions = (YES) Yes OR ret acct: any new contributions after nonresponse
| = (YES) Yes ) THEN
```

|| **RA010** ret acct: new conts invested in stocks || Were any of these new contributions to your retirement accounts invested in stocks or stock mutual || funds? ||1 (YES) Yes || 5 (NO) No || IF (ret acct: new conts invested in stocks = empty) THEN ||| **RA010_NR_DK** ret acct: new conts invested in stocks after nonresponse ||| [You did not answer. Your answers are important to us. Please answer the question to the best of [] your ability.] Were any of these new contributions to your retirement accounts invested in stocks ||| or stock mutual funds? |||1 (YES) Yes |||5 (NO) No ||| 8 (DONTKNOW) Don't know || ELSE || ENDIF || IF (ret acct: new conts invested in stocks = (YES) Yes OR ret acct: new conts invested in stocks || after nonresponse = (YES) Yes) THEN ||| **RA011** ret acct: new conts % in stocks ||| About what fraction of your new contributions since [time frame reference for when last taken ||| RA002-RA015 questions], have you invested in stocks or stock mutual funds? ||| Range: 0.0..100.0 ||| IF (ret acct: new conts % in stocks = empty) THEN |||| **RA011_NR_DK** ret acct: new conts % in stocks after nonresponse |||| [You did not answer. Your answers are important to us. Please answer the question to the best of |||| your ability.] About what fraction of your new contributions since [time frame reference for when |||| last taken RA002-RA015 questions], have you invested in stocks or stock mutual funds? ||||10% - 14% ||||215% - 29% ||||330% - 49% ||||4 50% |||| 5 51% - 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

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

|||| your ability.] Since [time frame reference for when last taken RA002-RA015 questions], have you

|||| changed the percentage of your new contributions to these retirement accounts that are invested

|||| in stocks?

- ||||1 Yes, increased
- ||||2 Yes, decreased
- |||| 5 No
- ||||9 Don't know
- |||| |||ELSE
- |||ENDIF

||ENDIF

|| |ENDIF

RA016 moved assets in retirement accounts

Not counting any new contributions to these retirement accounts: since [time frame reference for when | last taken RA015-RA020 questions], have [you and/or your spouse/partner] moved any assets into or out | of stocks or stock mutual funds within your retirement accounts?

|1 [Fill for RA016] only moved assets into stocks (i.e. increased the amount invested in stocks by this move)

| 2 [Fill for RA016] only moved assets out of stocks (i.e. decreased the amount invested in stocks by this move)

3 Both. [Fill for RA016] moved more funds into stocks than out of stocks

| 4 Both. [Fill for RA016] moved more funds out of stocks than into stocks

5 No, [Fill for RA016] did not move any assets into or out of stocks within retirement accounts

| IF (moved assets in retirement accounts = empty) THEN

RA016_NR_DK moved assets in retirement accounts after nonresponse

|| [You did not answer. Your answers are important to us. Please answer the question to the best of your || ability.] Not counting any new contributions to these retirement accounts: since [time frame

|| reference for when last taken RA015-RA020 questions], have [you and/or your spouse/partner] moved any || assets into or out of stocks or stock mutual funds within your retirement accounts?

|| 1 [Fill for RA016] only moved assets into stocks (i.e. increased the amount invested in stocks by this move)

||2 [Fill for RA016] only moved assets out of stocks (i.e. decreased the amount invested in stocks by this move)

|| 3 Both. [Fill for RA016] moved **more** funds **into** stocks than out of stocks

||4 Both. [Fill for RA016] moved more funds out of stocks than into stocks

|| 5 No, [Fill for RA016] did not move any assets into or out of stocks within retirement accounts

||8 Don't know

|| |ELSE

. II

| 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

||| **RA017_NR_DK** amount moved into stocks after nonresponse [] [You did not answer. Your answers are important to us. Please answer the question to the best of ||| your ability.] What was the total value of the funds that [you and/or your spouse/partner] moved ||| into stocks since [time frame reference for when last taken RA015-RA020 questions]? |||1 \$0 - \$5,000 |||2 \$5,001 - \$10,000 |||3 \$10,001 - \$25,000 |||4 \$25,001 - \$50,000 |||5 \$50,001 - \$100,000 |||6\$100,001 - \$250,000 |||7 \$250,001 - \$500,000 |||8 \$500,001 - \$1,000,000 |||9 More than \$1,000,000 ||| 10 Don't know || ELSE || ENDIF ELSEIF (moved assets in retirement accounts = ^FLRA016WeCAPS only moved assets out of || stocks (i.e. decreased the amount invested in stocks by this move) OR moved assets in retirement || accounts after nonresponse = ^FLRA016WeCAPS only moved assets out of stocks (i.e. || decreased the amount invested in stocks by this move)) THEN || **RA018** amount moved out of stocks || What was the total value of the funds that [you and/or your spouse/partner] moved out of stocks since [] [time frame reference for when last taken RA015-RA020 questions]? || Integer || IF (amount moved out of stocks = empty) THEN ||| **RA018_NR_DK** amount moved out of stocks after nonresponse [] [You did not answer. Your answers are important to us. Please answer the question to the best of ||| your ability.] What was the total value of the funds that [you and/or your spouse/partner] moved ||| out of stocks since [time frame reference for when last taken RA015-RA020 questions]? |||1 \$0 - \$5,000 |||2 \$5,001 - \$10,000 |||3 \$10,001 - \$25,000 |||4 \$25,001 - \$50,000 |||5 \$50,001 - \$100,000 |||6\$100,001 - \$250,000 |||7 \$250,001 - \$500,000 |||8 \$500,001 - \$1,000,000 |||9 More than \$1,000,000 ||| 10 Don't know || ELSE || ENDIF ELSEIF (moved assets in retirement accounts = Both. ^FLRA016WeCAPS moved more funds

|| IF (amount moved into stocks = empty) THEN

|| **into** stocks than out of stocks OR moved assets in retirement accounts after nonresponse = || Both. ^FLRA016WeCAPS moved **more** funds **into** stocks than out of stocks) THEN

```
|| RA019 both amount moved into stocks
|| How big was the difference (i.e. how much more did you move into stocks than what you moved out since
|| [time frame reference for when last taken RA015-RA020 questions])?
|| Integer
|| IF ( both amount moved into stocks = empty) THEN
||| RA019_NR_DK both amount moved into stocks after nonresponse
||| [You did not answer. Your answers are important to us. Please answer the question to the best of
||| your ability.] How big was the difference (i.e. how much more did you move into stocks than what
||| you moved out since [time frame reference for when last taken RA015-RA020 questions])?
|||1 $0 - $5,000
|||2 $5,001 - $10,000
|||3 $10,001 - $25,000
|||4 $25,001 - $50,000
|||5 $50.001 - $100.000
|||6 $100,001 - $250,000
|||7 $250,001 - $500,000
|||8 $500,001 - $1,000,000
|||9 More than $1,000,000
||| 10 Don't know
|| ELSE
|| ENDIF
| ELSEIF ( moved assets in retirement accounts = Both. ^FLRA016WeCAPS moved more funds out<
|| b> of stocks than into stocks OR moved assets in retirement accounts after nonresponse = Both.
|| ^FLRA016WeCAPS moved more funds out of stocks than into stocks ) THEN
|| RA020 both amount moved out of stocks
|| How big was the difference (i.e. how much more did you move out of stocks than what you moved in
|| since [time frame reference for when last taken RA015-RA020 questions])?
|| Integer
|| IF ( both amount moved out of stocks = empty) THEN
||| RA020_NR_DK both amount moved out of stocks after nonresponse
||| [You did not answer. Your answers are important to us. Please answer the question to the best of
||| your ability.] How big was the difference (i.e. how much more did you move out of stocks than what
||| you moved in since [time frame reference for when last taken RA015-RA020 questions])?
|||1 $0 - $5,000
|||2 $5,001 - $10,000
|||3 $10,001 - $25,000
|||4 $25,001 - $50,000
|||5 $50.001 - $100.000
|||6 $100,001 - $250,000
|||7 $250,001 - $500,000
|||8 $500,001 - $1,000,000
|||9 More than $1,000,000
||| 10 Don't know
|| ELSE
|| ENDIF
```

```
| ENDIF
ELSEIF (any retirement saving accounts. = (NO) No OR any retirement saving accounts after
| nonresponse = (NO) No ) THEN
RA013 had ret accounts some time
Did you have any such accounts during the period since [time frame reference for when last taken
| RA002-RA015 questions], that you have cashed out (and so don't have now)?
1 (YES) Yes
| 5 (NO) No
| IF ( had ret accounts some time = empty) THEN
|| RA013_NR_DK had ret accounts some time after nonresponse
[] You did not answer. Your answers are important to us. Please answer the question to the best of your
|| ability.] Did you have any such accounts during the period since [time frame reference for when last
|| taken RA002-RA015 questions], that you have cashed out (and so don't have now)?
||1 (YES) Yes
|| 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
[] [You did not answer. Your answers are important to us. Please answer the question to the best of
||| your ability.] How much money in total have [you and/or your spouse/partner] cashed out from these
||| retirement accounts?
|||1 $0 - $5,000
|||2 $5,001 - $10,000
|||3 $10,001 - $20,000
|||4 $20,001 - $50,000
|||5 $50,001 - $100,000
|||6 $100,001 - $250,000
|||7 $250,001 - $500,000
||| 8 More than $500,000
|||9 Don't know
|| ELSE
|| ENDIF
|| RA015 ret acct: tax penalty on withdrawal
|| Did you have to pay any tax penalty on any of the withdrawals?
```

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

ST001 have any shares of stock or stock mutual funds Now we will ask you about stocks held outside of retirement accounts. Do [you and/or your spouse partner] have any shares of stock or stock mutual funds besides stock holdings that are part of an IRA, 401(k), Keogh or similar retirement accounts? 1 (YES) Yes 5 (NO) No

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

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

| 8 (DONTKNOW) Don't know

ELSE

ENDIF

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

ST003 worth of stock holdings

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

| IF worth of stock holdings = empty THEN

|| ST003_NR_DK worth of stock holdings after nonresponse || [You did not answer. Your answers are important to us. Please answer the question to the best of your || ability.] What are [your (and your spouse's/partner's)] stock holdings worth now? ||1 \$0 - \$5,000 ||2 \$5,001 - \$10,000 ||3 \$10,001 - \$25,000 ||4 \$25,001 - \$50,000 || 5 \$50,001 - \$100,000 ||6\$100,001 - \$250,000 ||7 \$250,001 - \$500,000 | | 8 \$500,001 - \$1,000,000 ||9 More than \$1.000.000 || 10 Don't know ELSE | ENDIF

ENDIF

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

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

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

| **ST004_NR_DK** bought or sold any stock since ms83/ms74/oct 2008/since May 2009 after nonresponse | [You did not answer. Your answers are important to us. Please answer the question to the best of your | ability.] Since [time frame reference for ST00 questions], have [you and/or your spouse/partner] bought | or sold any stock or stock mutual funds (outside of retirement accounts)?

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

ELSE

ENDIF

IF bought or sold any stock since ms83/ms74/oct 2008/since May 2009 = Bought only OR (bought or sold any stock since ms83/ms74/oct 2008/since May 2009 = empty and bought or sold any stock since ms83/ms74 oct 2008/since May 2009 after nonresponse = Bought only) THEN

ST005 how much pay in total for stocks bought since october 1st/since MS74 How much did [you and/or your spouse/partner] pay in total for the stocks you bought since [time frame reference for ST00 questions]? Integer

| IF how much pay in total for stocks bought since october 1st/since MS74 = empty THEN

|| **ST005_NR_DK** how much pay in total for stocks bought since october 1st/since MS74 after nonresponse || [You did not answer. Your answers are important to us. Please answer the question to the best of your || ability.] How much did [you and/or your spouse/partner] pay in total for the stocks you bought since || [time frame reference for ST00 questions]?

|| 1 \$0 - \$5,000 || 2 \$5,001 - \$10,000 || 3 \$10,001 - \$25,000 || 4 \$25,001 - \$50,000 || 5 \$50,001 - \$100,000 || 6 \$100,001 - \$250,000 || 7 \$250,001 - \$500,000 || 7 \$250,001 - \$1,000,000 || 8 \$500,001 - \$1,000,000 || 9 More than \$1,000,000 || 10 Don't know || | ELSE || | ENDIF $ELSEIF \ bought \ or \ sold \ any \ stock \ since \ ms83/ms74/oct \ 2008/since \ May \ 2009 = Sold \ only \ OR \ (\ bought \ or \ sold \ any \ stock \ since \ ms83/ms74/oct \ 2008/since \ May \ 2009 = empty \ and \ bought \ or \ sold \ any \ stock \ since \ ms83 \ | \ ms74/oct \ 2008/since \ May \ 2009 \ after \ nonresponse = Sold \ only \) \ THEN$

| ST006 how much receive in total for stocks bought since october 1st/since May 2009
| How much money did [you and/or your spouse/partner] receive in total for the stocks you sold since
| [time frame reference for ST00 questions]?
| Integer

| IF how much receive in total for stocks bought since october 1st/since May 2009 = empty THEN

|| ST006_NR_DK how much receive in total for stocks bought since october 1st/since May 2009 after nonresponse || [You did not answer. Your answers are important to us. Please answer the question to the best of your || ability.] How much money did [you and/or your spouse/partner] receive in total for the stocks you || sold since [time frame reference for ST00 questions]?

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

- || 2 \$5,001 \$10,000 || 3 \$10,001 - \$25,000
- || 4 \$25,001 \$50,000
- || 5 \$50,001 \$100,000
- ||6\$100,001 \$250,000
- || 7 \$250,001 \$500,000
- || 8 \$500,001 \$1,000,000
- ||9 More than \$1,000,000
- ||10 Don't know
- || |ELSE

ENDIF

ELSEIF bought or sold any stock since ms83/ms74/oct 2008/since May 2009 = Both bought and sold OR (| bought or sold any stock since <math>ms83/ms74/oct 2008/since May 2009 = empty and bought or sold any stock | since ms83/ms74/oct 2008/since May 2009 after nonresponse = Both bought and sold) THEN

ST007 bought and sold since october 2008/since May 2009 took out or put in

| Thinking both of what [you and/or your spouse/partner] bought and what [you and/or your spouse/partner] | sold since [time frame reference for ST00 questions], did you overall take money out of the stock | market or did you overall put money in?

1 Took out

2 Put in

3 Neither (purchases and sales were worth about the same)

| IF bought and sold since october 2008/since May 2009 took out or put in = empty THEN

|| ST007_NR_DK bought and sold since october 2008/since May 2009 took out or put in

[] [You did not answer. Your answers are important to us. Please answer the question to the best of your [] ability.] Thinking both of what [you and/or your spouse/partner] bought and what [you and/or your [] spouse/partner] sold since [time frame reference for ST00 questions], did you overall take money out [] of the stock market or did you overall put money in?

|| 1 Took out

|| 2 Put in

|| 3 Neither (purchases and sales were worth about the same)

|| 8 Don't know

|| |ELSE

| ENDIF

| IF bought and sold since october 2008/since May 2009 took out or put in = Took out OR bought and sold | since october 2008/since May 2009 took out or put in = Took out THEN

|| **ST007_a** amount taken out of stock market since october 2008/may 2009

|| About how much in total did [you and/or your spouse/partner] take out of the stock market since [time || frame reference for ST00 questions]?

|| Integer

|| IF amount taken out of stock market since october 2008/may 2009 = empty THEN

||| **ST007_a_NR_DK** amount taken out of stock market after nonresponse since oct 2008/may 2009 ||| [You did not answer. Your answers are important to us. Please answer the question to the best of ||| your ability.] About how much in total did [you and/or your spouse/partner] take out of the stock ||| market since [time frame reference for ST00 questions]?

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

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

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

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

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

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

|||7 \$250,001 - \$500,000 |||8 \$500,001 - \$1,000,000

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

||| 10 Don't know

iii

|| 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

III ST007_b_NR_DK amount put in to the stock market since oct 2008/may 2009 after nonresponse III [You did not answer. Your answers are important to us. Please answer the question to the best of III your ability.] About how much in total did [you and/or your spouse/partner] put in to the stock III market since [time frame reference for ST00 questions]? III 1 \$0 - \$5,000 III 2 \$5,001 - \$10,000 III 3 \$10,001 - \$25,000 III 4 \$25,001 - \$50,000 III 6 \$100,001 - \$250,000 III 6 \$100,001 - \$250,000 III 7 \$250,001 - \$1,000,000 III 8 \$500,001 - \$1,000,000

||| 10 Don't know

|| ELSE || | || ENDIF || ENDIF ENDIF

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

| E010 intro bins and balls gas prices

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

E012a First bins and balls example

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

E013 Gasoline price bins and balls

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

| IF Gasoline price bins and balls = empty THEN

|| E013_bin_none E013 no balls

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

|| 1 Answer the question in a different format

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

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

||| What about your expectations about gasoline prices? On a scale from 0 percent to 100 percent

||| where "0" means that you think there is absolutely no chance, and "100" means that you think the

 $|\,|\,|$ event is absolutely sure to happen, what are the chances that by next year at this time gasoline

||| prices will be higher than they are today?

|||Range: 0.0..100.0

		IF Gasoline price higher in one year = empty THEN
		[Questions G040_NR_SP to G040_NR_DK are displayed as a table]
		 G040_NR_SP Gasoline price higher in one year after nonresponse [You did not answer. Your answers are important to us. Please give us your best guess.] On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100" means that you think the event is absolutely sure to happen, what are the chances that by next year at this time gasoline prices will be higher than they are today? Range: 0.0100.0
		 G040_NR_DK Gasoline price higher in one year dont know You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100" means that you think the event is absolutely sure to happen, what are the chances that by next year at this time gasoline prices will be higher than they are today? 8 Don't know
		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 [You did not answer. Your answers are important to us. Please give us your best guess.] On the same scale from 0 to 100 percent, what are the chances that by next year at this time gasoline prices will have increased by more than 20% compared to today? Range: 0.0100.0
 		 G042_NR_DK Gasoline price 20% higher dont know [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] On the same scale from 0 to 100 percent, what are the chances that by next year at this time gasoline prices will have increased by more than 20% compared to today? 8 Don't know

<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 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
 IF Gasoline price 20% lower = empty THEN
 [Questions G043_NR_SP to G043_NR_DK are displayed as a table]
 G043_NR_SP Gasoline price 20% lower after nonresponse [You did not answer. Your answers are important to us. Please give us your best guess.] Now what about the chances that gasoline prices could fall: By next year at this time, what are the chances that gasoline prices will have fallen by more than 20% compared to today? Range: 0.0100.0
 G043_NR_DK Gasoline price 20% lower dont know [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Now what about the chances that gasoline prices could fall: By next year at [this time, what are the chances that gasoline prices will have fallen by more than 20% [compared to today? 8 Don't know
<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

	 ENDIF
	 ENDIF
 	 ST010 chance investment blue chips worth more year from now On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100" means that you think the event is absolutely sure to happen, what are the chances that by next year at this time mutual fund shares invested in blue chip stocks like those in the Dow Jones Industrial Average will be worth more than they are today? Range: 0.0100.0
	IF chance investment blue chips worth more year from now = empty THEN
	 [Questions ST010_NR_SP to ST010_NR_DK are displayed as a table]
	I ST010_NR_SP chance investment blue chips worth more year from now after nonresponse I [You did not answer. Your answers are important to us. Please give us your best guess.] We are I interested in how well you think the economy will do in the future. On a scale from 0 percent to I 100 percent where "0" means that you think there is absolutely no chance, and "100" means that you I think the event is absolutely sure to happen, what are the chances that by next year at this time I mutual fund shares invested in blue chip stocks like those in the Dow Jones Industrial Average will I be worth more than they are today?
	I ST010_NR_DK chance investment blue chips worth more year from now after nonresponse DK I [You did not answer. Your answers are important to us. Please give us your best guess.] We are I interested in how well you think the economy will do in the future. On a scale from 0 percent to I 100 percent where "0" means that you think there is absolutely no chance, and "100" means that you I think the event is absolutely sure to happen, what are the chances that by next year at this time I mutual fund shares invested in blue chip stocks like those in the Dow Jones Industrial Average will B 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
	ENDIF
	IF chance investment blue chips worth more year from now = 50 OR chance investment blue chips worth more year from now after nonresponse = 50 THEN
 	 ST011 chance investment blue chips worth more 50 percent Do you think it is equally likely the shares will be worth more in a year as it is they will be worth less or are you just unsure about the chances? 1 Equally likely 2 Unsure

ENDIF
IF chance investment blue chips worth more year from now > 0 OR chance investment blue chips worth more year from now after nonresponse > 0 OR (chance investment blue chips worth more year from now = empty AND chance investment blue chips worth more year from now after nonresponse = empty) THEN
 ST012 chance blue chip stocks gained more than 20 percent By next year at this time, what are the chances that mutual fund shares invested in blue-chip stocks like those in the Dow Jones Industrial Average will have increased in value by more than 20 percent compared to what they are worth today? Range: 0.0100.0
IF chance blue chip stocks gained more than 20 percent = empty THEN
[Questions ST012_NR_SP to ST012_NR_DK are displayed as a table]
ST012_NR_SP chance blue chip stocks gained more than 20 percent after nonresponse [You did not answer. Your answers are important to us. Please give us your best guess.] By next year at this time, what are the chances that mutual fund shares invested in blue-chip stocks like the bow Jones Industrial Average will have increased in value by more than 20 percent compared to what they are worth today? Range: 0.0100.0
ST012_NR_DK chance blue chip stocks gained more than 20 percent after nonresponse DK [You did not answer. Your answers are important to us. Please give us your best guess.] By next year at this time, what are the chances that mutual fund shares invested in blue-chip stocks like the bow Jones Industrial Average will have increased in value by more than 20 percent compared to what they are worth today? 8 Don't know
III IF (chance blue chip stocks gained more than 20 percent after nonresponse != empty AND chance III 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 after nonresponse 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 = 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 = 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 = 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 = 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?

||| percent compared to what they are worth today?

	R a	inge: 0.0100.0
		chance blue chip stocks fallen more than 20 percent = empty THEN
	 [(Questions ST013_NR_SP to ST013_NR_DK are displayed as a table]
	[y th c R	T013_NR_SP chance blue chip stocks fallen more than 20 percent after nonresponse You did not answer. Your answers are important to us. Please give us your best guess.] By next ear at this time, what are the chances that mutual fund shares invested in blue-chip stocks like nose in the Dow Jones Industrial Average will have fallen in value by more than 20 percent ompared to what they are worth today? Lange: 0.0100.0
	[y th c 8	T013_NR_DK chance blue chip stocks fallen more than 20 percent after nonresponse DK You did not answer. Your answers are important to us. Please give us your best guess.] By next ear at this time, what are the chances that mutual fund shares invested in blue-chip stocks like nose in the Dow Jones Industrial Average will have fallen in value by more than 20 percent ompared to what they are worth today? Don't know
	b	F (chance blue chip stocks fallen more than 20 percent after nonresponse != empty AND chance lue chip stocks fallen more than 20 percent after nonresponse DK != empty) THEN
		checkqanddk check display for giving answer to question and checking dont know box You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep only the one entry that best describes your situation.
	 E	NDIF
1	 EL	LSE
Ì	 EN	NDIF
	 EN]	DIF
	Nov chai Ave	014 chance blue chip stocks worth more in 10 years time w please think about how the stock market will change over the next 10 years: What are the nces that mutual fund shares invested in blue chip stocks like those in the Dow Jones Industrial erage will be worth more in 10 years than they are today? nge: 0.0100.0
	 IF c	chance blue chip stocks worth more in 10 years time = empty THEN
		uestions ST014_NR_SP to ST014_NR_DK are displayed as a table]
	[Y thi mu be Ra	C014_NR_SP chance blue chip stocks worth more in 10 years time after nonresponse fou did not answer. Your answers are important to us. Please give us your best guess.] Now please ink about how the stock market will change over the next 10 years: What are the chances that utual fund shares invested in blue chip stocks like those in the Dow Jones Industrial Average will worth more in 10 years than they are today? ange: 0.0100.0
 	[Y thi	C014_NR_DK chance blue chip stocks worth more in 10 years time after nonresponse DK fou did not answer. Your answers are important to us. Please give us your best guess.] Now please ink about how the stock market will change over the next 10 years: What are the chances that utual fund shares invested in blue chip stocks like those in the Dow Jones Industrial Average will

Ì	be worth more in 10 years than they are today? 8 Don't know
 	<pre> 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</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	<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>
	<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</pre>
	2 Unsure
	IF equally chance blue chip stocks worth more/less in 10 years time = empty THEN
	ST014_a_NR_DK equally chance blue chip stocks worth more/less in 10 years time after nonresponse []] [You did not answer. Your answers are important to us. Please answer the question to the best of []] your ability.] Do you think it is equally likely the shares will be worth more in 10 years as it []] is they will be worth less or are you just unsure about the chances? []] 1 Equally likely []] 2 Unsure
Ì	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]
1	ST015_NR_SP chance blue chip stocks gained more 20 percent in 10 years

|||| [You did not answer. Your answers are important to us. Please give us your best guess.] What are |||| the chances that mutual fund shares invested in blue-chip stocks like those in the Dow Jones |||| Industrial Average will have increased in value by more than 20 percent in 10 years compared to |||| what they are worth today? ||||Range: 0.0..100.0 |||| **ST015_NR_DK** dk chance blue chip stocks gained more than 20 percent in 10 years |||| [You did not answer. Your answers are important to us. Please answer the question to the best of |||| your ability.] What are the chances that mutual fund shares invested in blue-chip stocks like |||| those in the Dow Jones Industrial Average will have increased in value by more than 20 percent in |||| 10 years compared to what they are worth today? |||| 8 Don't know |||| IF (chance blue chip stocks gained more 20 percent in 10 years != empty AND dk chance blue chip |||| stocks gained more than 20 percent in 10 years != empty) THEN ||||| **checkqanddk** check display for giving answer to question and checking dont know box ||||| You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep ||||| only the one entry that best describes your situation. ||||ENDIF |||ELSE |||ENDIF || ENDIF || IF (chance blue chip stocks worth more in 10 years time < 100 AND chance blue chip stocks worth || more in 10 years time != empty) OR (chance blue chip stocks worth more in 10 years time after || nonresponse < 100 AND chance blue chip stocks worth more in 10 years time after nonresponse != || empty) OR (chance blue chip stocks worth more in 10 years time = empty AND chance blue chip stocks || worth more in 10 years time after nonresponse = empty) OR (chance blue chip stocks worth more in 10 | | years time after nonresponse DK = Don't know) THEN **ST016** chance blue chip stocks fallen more 20 percent in 10 years ||| What are the chances that mutual fund shares invested in blue-chip stocks like those in the Dow ||| Jones Industrial Average will have fallen in value by more than 20 percent in 10 years compared to ||| what they are worth today? ||| Range: 0.0..100.0 ||| IF chance blue chip stocks fallen more 20 percent in 10 years = empty THEN [[] [Questions ST016_NR_SP to ST016_NR_DK are displayed as a table] |||| **ST016 NR SP** chance blue chip stocks fallen more 20 percent in 10 years after nonresponse |||| [You did not answer. Your answers are important to us. Please give us your best guess.] What are |||| the chances that mutual fund shares invested in blue-chip stocks like those in the Dow Jones |||| Industrial Average will have fallen in value by more than 20 percent in 10 years compared to what |||| they are worth today? ||||Range: 0.0..100.0 |||| **ST016_NR_DK** chance blue chip stocks fallen more 20 percent in 10 years dont know |||| [You did not answer. Your answers are important to us. Please answer the question to the best of |||| your ability.] What are the chances that mutual fund shares invested in blue-chip stocks like |||| those in the Dow Jones Industrial Average will have fallen in value by more than 20 percent in 10

		years compared to what they are worth today? 8 Don't know
1	 	
		IF (chance blue chip stocks fallen more 20 percent in 10 years after nonresponse != empty AND chance blue chip stocks fallen more 20 percent in 10 years dont know != empty) THEN
		checkqanddk check display for giving answer to question and checking dont know box You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep only the one entry that best describes your situation.
		ENDIF
		ELSE
]	ENDIF
	 E	NDIF
	 S	T017 how closely follow stock market
	-	low closely do you follow the stock market?
	-	Very closely
		Somewhat
	3	Not at all
	 	F how closely follow stock market = empty THEN
		 ST017_NR_DK how closely follow stock market after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] How closely do you follow the stock market? 1 Very closely 2 Somewhat 3 Not at all 8 Don't know
Ì		LSE
 	 E	NDIF
	H 1 2 3 4 5	T018 rate understanding stock market low would you rate your understanding of the stock market? Extremely good Very good Somewhat good Somewhat poor Very poor Extremely poor
 	 II	F rate understanding stock market = empty THEN
		ST018_NR_DK rate understanding stock market after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] How would you rate your understanding of the stock market? 1 Extremely good 2 Very good 3 Somewhat good 4 Somewhat poor
 		2 Very good

	5 Very poor 6 Extremely poor
Ì	8 Don't know
İ	ELSE
	ENDIF
	 D054 chance home worth more in future We are interested in how the value of [Fill for whether respondent owns his/her home.] will change in the future. On a scale from 0 percent to 100 percent where "0" means that you think there is no chance and "100" means that you think the event is absolutely sure to happen, what do you think are the chances that by next year at this time [Fill for whether respondent owns his/her home.] will be worth more than [Fill for whether respondent owns his/her home.]_REF today? Range: 0.0100.0
	IF chance home worth more in future = empty THEN
	[Questions D054_NR_SP to D054_NR_DK are displayed as a table]
	<pre> D054_NR_SP chance home worth more in future after nonresponse [You did not answer. Your answers are important to us. Please give us your best guess.] We are interested in how the value of [Fill for whether respondent owns his/her home.] will change in the future. On a scale from 0 percent to 100 percent where "0" means that you think there is no chance and "100" means that you think the event is absolutely sure to happen, what do you think are the chances that by next year at this time [Fill for whether respondent owns his/her home.] will be worth more than [Fill for whether respondent owns his/her home.]_REF today? Range: 0.0100.0</pre>
	D054_NR_DK dont know chance home worth more in future after nonresponse [You did not answer. Your answers are important to us. Please give us your best guess.] We are [interested in how the value of [Fill for whether respondent owns his/her home.] will change in the [future. On a scale from 0 percent to 100 percent where "0" means that you think there is no [chance and "100" means that you think the event is absolutely sure to happen, what do you think are [het he 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?
	<pre> IF (chance home worth more in future after nonresponse != empty AND dont know chance home worth more in future 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
	 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 = emp</pre>	ty) THEN
<pre> D054_a_NR_DK equally chance home worth more [You did not answer. Your answers are important to your ability.] You answered 50%. Does this mean you chances of a loss or are you just unsure about the cha 1 Equal chances 2 Unsure 8 Don't know</pre>	us. Please answer the question to the best of ou think the chances of a gain are equal to the
 ELSE 	
ENDIF 	
ENDIF	
<pre> D059 chances home worth more over next 5 years Now please think about how the value of [Fill for whet over the next 5 years. What are the chances that over th respondent owns his/her home.] will be worth more tha home.]_REF today? Range: 0.0100.0</pre>	he next 5 years [Fill for whether
IF chances home worth more over next 5 years = empty	y THEN
<pre> [Questions D059_NR_SP to D059_NR_DK are displa </pre>	ayed as a table]
<pre> D059_NR_SP chances home worth more over next 5 [You did not answer. Your answers are important to u think about how the value of [Fill for whether respond next 5 years. What are the chances that over the next 5 his/her home.] will be worth more than [Fill for wheth Range: 0.0100.0 </pre>	is. Please give us your best guess.] Now please lent owns his/her home.] will change over the 5 years [Fill for whether respondent owns
<pre> D059_NR_DK dont know chances home worth more [You did not answer. Your answers are important to u think about how the value of [Fill for whether respond next 5 years. What are the chances that over the next 5 his/her home.] will be worth more than [Fill for wheth 8 Don't know</pre>	s. Please give us your best guess.] Now please lent owns his/her home.] will change over the 5 years [Fill for whether respondent owns
<pre> IF (chances home worth more over next 5 years after home worth more over next 5 years after nonresponse </pre>	
checkqanddk check display for giving answer to qu You entered an answer to the question AND checked only the one entry that best describes your situation.	÷
 ENDIF	

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

||||| home.] will have gone up by more than 20 percent? ||||| Range: 0.0..100.0 ||||| **D061 NR DK** dont know chances after 5 years home value up more than 20% after nonresponse ||||| [You did not answer. Your answers are important to us. Please give us your best guess.] What ||||| are the chances that 5 years from now the value of [Fill for whether respondent owns his/her ||||| home.] will have gone up by more than 20 percent? ||||| 8 Don't know ||||| IF (chances after 5 years home value up more than 20% after nonresponse != empty AND dont ||||| know chances after 5 years home value up more than 20% after nonresponse != empty) THEN |||||| **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 (chances home worth more over next 5 years < 100 AND chances home worth more over next 5 years || != empty) OR (chances home worth more over next 5 years after nonresponse != empty AND chances || home worth more over next 5 years after nonresponse < 100) THEN **||| D062** chances after 5 years home value down more than 10% ||| What are the chances that 5 years from now the value of [Fill for whether respondent owns his/her || | home.] will have gone down by more than 10 percent? ||| Range: 0.0..100.0 ||| IF chances after 5 years home value down more than 10% = empty THEN [] [] [Questions D062_NR_SP to D062_NR_DK are displayed as a table] |||| **D062_NR_SP** chances after 5 years home value down more than 10% after nonresponse |||| [You did not answer. Your answers are important to us. Please give us your best guess.] What are [1] the chances that 5 years from now the value of [Fill for whether respondent owns his/her home.] |||| will have gone down by more than 10 percent? ||||Range: 0.0..100.0 |||| **D062** NR DK dont know chances after 5 years home value down more than 10% after nonresponse |||| [You did not answer. Your answers are important to us. Please give us your best guess.] What are |||| the chances that 5 years from now the value of [Fill for whether respondent owns his/her home.] |||| will have gone down by more than 10 percent? |||| 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
		 ENDIF
		IF (chances after 5 years home value down more than $10\% > 0$ OR chances after 5 years home value down more than 10% after nonresponse > 0) THEN
		 D063 chances after 5 years home value down more than 20% What are the chances that 5 years from now the value of [Fill for whether respondent owns his/her home.] will have gone down by more than 20 percent? Range: 0.0100.0
		IF chances after 5 years home value down more than 20% = empty THEN
		<pre> [Questions D063_NR_SP to D063_NR_DK are displayed as a table]</pre>
		<pre> D063_NR_SP chances after 5 years home value down more than 20% after nonresponse [You did not answer. Your answers are important to us. Please give us your best guess.] What are the chances that 5 years from now the value of [Fill for whether respondent owns his/her home.] will have gone down by more than 20 percent? Range: 0.0100.0</pre>
		<pre> D063_NR_DK dont know chances after 5 years home value down more than 20% after nonresponse [You did not answer. Your answers are important to us. Please give us your best guess.] What are the chances that 5 years from now the value of [Fill for whether respondent owns his/her home.] will have gone down by more than 20 percent? 8 Don't know</pre>
		III IF (chances after 5 years home value down more than 20% after nonresponse != empty AND dont III know chances after 5 years home value down more than 20% after nonresponse != empty) THEN
		checkqanddk check display for giving answer to question and checking dont know box You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep only the one entry that best describes your situation.
		 ENDIF
		 ELSE
		 ENDIF
		 ENDIF
		ENDIF
	 E	NDIF
		F (Gasoline price bins and balls != empty AND !checkBins(Gasoline price bins and balls , 20)) THEN
		binerror bin error

|| You did not put all the balls in the bins. Your answers are important to us. Please try to answer as

|| best you can. If you would like to add the remaining balls to the bins, please press the "Back"

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

```
|| IF how closely follow stock market = empty THEN
||| ST017 NR DK how closely follow stock market after nonresponse
||| [You did not answer. Your answers are important to us. Please answer the question to the best of
||| your ability.] How closely do you follow the stock market?
|||1 Very closely
|||2 Somewhat
||| 3 Not at all
||| 8 Don't know
|| ELSE
|| ENDIF
|| ST018 rate understanding stock market
|| How would you rate your understanding of the stock market?
|| 1 Extremely good
|| 2 Very good
|| 3 Somewhat good
||4 Somewhat poor
|| 5 Very poor
||6 Extremely poor
|| IF rate understanding stock market = empty THEN
||| ST018 NR DK rate understanding stock market after nonresponse
||| [You did not answer. Your answers are important to us. Please answer the question to the best of
||| your ability.] How would you rate your understanding of the stock market?
|||1 Extremely good
|||2 Very good
|||3 Somewhat good
|||4 Somewhat poor
||| 5 Very poor
|||6 Extremely poor
||| 8 Don't know
|| ELSE
|| ENDIF
|| E017 Intro intro E017
|| In the next question we will ask you about your expectations with respect to the one-year change in
[] [Fill for whether respondent owns his/her home.]. By how much do you expect [Fill for whether
|| respondent owns his/her home.] to be higher or lower one year from now?
|| 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
```

	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
	<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
İ	ENDIF
j	ELSE
	ST010 chance investment blue chips worth more year from now On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100" means that you think the event is absolutely sure to happen, what are the chances that by next year at this time mutual fund shares invested in blue chip stocks like those in the Dow Jones Industrial Average will be worth more than they are today? Range: 0.0100.0
	IF chance investment blue chips worth more year from now = empty THEN
	[Questions ST010_NR_SP to ST010_NR_DK are displayed as a table]
	ST010_NR_SP chance investment blue chips worth more year from now after nonresponse [You did not answer. Your answers are important to us. Please give us your best guess.] We are interested in how well you think the economy will do in the future. On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100" means that you think the event is absolutely sure to happen, what are the chances that by next year at this time mutual fund shares invested in blue chip stocks like those in the Dow Jones Industrial Average will be worth more than they are today? Range: 0.0100.0
	ST010_NR_DK chance investment blue chips worth more year from now after nonresponse DK [You did not answer. Your answers are important to us. Please give us your best guess.] We are

 interested in how well you think the economy will do in the future. On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100" means that you think the event is absolutely sure to happen, what are the chances that by next year at this time mutual fund shares invested in blue chip stocks like those in the Dow Jones Industrial Average will be worth more than they are today? 			
 8 Don't know 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 			
IF chance investment blue chips worth more year from now > 0 OR chance investment blue chips worth more year from now after nonresponse > 0 OR (chance investment blue chips worth more year from now = empty AND chance investment blue chips worth more year from now after nonresponse = empty) THEN			
 ST012 chance blue chip stocks gained more than 20 percent By next year at this time, what are the chances that mutual fund shares invested in blue-chip stocks like those in the Dow Jones Industrial Average will have increased in value by more than 20 percent compared to what they are worth today? Range: 0.0100.0 			
IF chance blue chip stocks gained more than 20 percent = empty THEN			
<pre> [Questions ST012_NR_SP to ST012_NR_DK are displayed as a table]</pre>			
<pre> ST012_NR_SP chance blue chip stocks gained more than 20 percent after nonresponse [You did not answer. Your answers are important to us. Please give us your best guess.] By next year at this time, what are the chances that mutual fund shares invested in blue-chip stocks like those in the Dow Jones Industrial Average will have increased in value by more than 20 percent compared to what they are worth today? Range: 0.0100.0</pre>			
ST012_NR_DK chance blue chip stocks gained more than 20 percent after nonresponse DK [[You did not answer. Your answers are important to us. Please give us your best guess.] By next [year at this time, what are the chances that mutual fund shares invested in blue-chip stocks like [those in the Dow Jones Industrial Average will have increased in value by more than 20 percent			

<pre> compared to what they are worth today? 8 Don't know</pre>			
<pre> </pre>			
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 keep IIII only the one entry that best describes your situation.			
 ENDIF			
ENDIF			
IF (chance investment blue chips worth more year from now < 100 AND chance investment blue chips worth more year from now != empty) OR (chance investment blue chips worth more year from now after nonresponse < 100 AND chance investment blue chips worth more year from now after nonresponse != empty) OR (chance investment blue chips worth more year from now = empty AND chance investment blue chips worth more year from now after nonresponse = empty) OR (chance investment blue chips worth more year from now after nonresponse DK = Don't know) THEN			
 ST013 chance blue chip stocks fallen more than 20 percent By next year at this time, what are the chances that mutual fund shares invested in blue-chip stocks like those in the Dow Jones Industrial Average will have fallen in value by more than 20 percent compared to what they are worth today? Range: 0.0100.0 			
 IF chance blue chip stocks fallen more than 20 percent = empty THEN			
[Questions ST013_NR_SP to ST013_NR_DK are displayed as a table]			
IIII ST013_NR_SP chance blue chip stocks fallen more than 20 percent after nonresponse III [You did not answer. Your answers are important to us. Please give us your best guess.] By next III year at this time, what are the chances that mutual fund shares invested in blue-chip stocks like III those in the Dow Jones Industrial Average will have fallen in value by more than 20 percent III compared to what they are worth today? III Range: 0.0100.0			
 ST013_NR_DK chance blue chip stocks fallen more than 20 percent after nonresponse DK [You did not answer. Your answers are important to us. Please give us your best guess.] By next year at this time, what are the chances that mutual fund shares invested in blue-chip stocks like those in the Dow Jones Industrial Average will have fallen in value by more than 20 percent compared to what they are worth today? 8 Don't know 			
<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				
ENDIF				
ST014 chance blue chip stocks worth more in 10 years time Now please think about how the stock market will change over the next 10 years: What are the chances that mutual fund shares invested in blue chip stocks like those in the Dow Jones Industrial Average will be worth more in 10 years than they are today? Range: 0.0100.0				
IF chance blue chip stocks worth more in 10 years time = empty THEN				
 [Questions ST014_NR_SP to ST014_NR_DK are displayed as a table]				
ST014_NR_SP chance blue chip stocks worth more in 10 years time after nonresponse [[You did not answer. Your answers are important to us. Please give us your best guess.] Now please [think about how the stock market will change over the next 10 years: What are the chances that [mutual fund shares invested in blue chip stocks like those in the Dow Jones Industrial Average will [be worth more in 10 years than they are today? [Range: 0.0100.0				
ST014_NR_DK chance blue chip stocks worth more in 10 years time after nonresponse DK [Vou did not answer. Your answers are important to us. Please give us your best guess.] Now please [I think about how the stock market will change over the next 10 years: What are the chances that [I mutual fund shares invested in blue chip stocks like those in the Dow Jones Industrial Average will [I be worth more in 10 years than they are today? [I 8 Don't know				
III 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				
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				
I ST014_a equally chance blue chip stocks worth more/less in 10 years time I Do you think it is equally likely the shares will be worth more in 10 years as it is they will be I worth less or are you just unsure about the chances? I 1 Equally likely I 2 Unsure				
 IF equally chance blue chip stocks worth more/less in 10 years time = empty THEN 				

ST014_a_NR_DK equally chance blue chip stocks worth more/less in 10 years time after nonresponse				
[You did not answer. Your answers are important to us. Please answer the question to the best of				
your ability.] Do you think it is equally likely the shares will be worth more in 10 years as it is				
they will be worth less or are you just unsure about the chances?				
1 Equally likely				
2 Unsure				
8 Don't know				
ELSE				
ENDIF				
ENDIF				
IF chance blue chip stocks worth more in 10 years time > 0 OR chance blue chip stocks worth more in				
10 years time after nonresponse > 0 OR (chance blue chip stocks worth more in 10 years time = empty				
AND chance blue chip stocks worth more in 10 years time after nonresponse = empty) THEN				
ST015 chance blue chip stocks gained more 20 percent in 10 years				
What are the chances that mutual fund shares invested in blue-chip stocks like those in the Dow Jones				
Industrial Average will have increased in value by more than 20 percent in 10 years compared to what				
they are worth today?				
Range: 0.0100.0				
IF chance blue chip stocks gained more 20 percent in 10 years = empty THEN				
[Questions ST015_NR_SP to ST015_NR_DK are displayed as a table]				
ST015_NR_SP chance blue chip stocks gained more 20 percent in 10 years				
[] [You did not answer. Your answers are important to us. Please give us your best guess.] What are				
the chances that mutual fund shares invested in blue-chip stocks like those in the Dow Jones				
Industrial Average will have increased in value by more than 20 percent in 10 years compared to				
what they are worth today?				
Range: 0.0100.0				
ST015_NR_DK dk chance blue chip stocks gained more than 20 percent in 10 years				
[You did not answer. Your answers are important to us. Please answer the question to the best of				
your ability.] What are the chances that mutual fund shares invested in blue-chip stocks like those				
in the Dow Jones Industrial Average will have increased in value by more than 20 percent in 10				
years compared to what they are worth today?				
8 Don't know				
IF (chance blue chip stocks gained more 20 percent in 10 years != empty AND dk chance blue chip				
stocks gained more than 20 percent in 10 years != empty) THEN				
checkqanddk check display for giving answer to question and checking dont know box				
You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep				
only the one entry that best describes your situation.				
ENDIF				
ELSE				
ENDIF				
ENDIF				
1				

IF (chance blue chip stocks worth more in 10 years time < 100 AND chance blue chip stocks worth more in 10 years time != empty) OR (chance blue chip stocks worth more in 10 years time after nonresponse < 100 AND chance blue chip stocks worth more in 10 years time after nonresponse != empty) OR (chance blue chip stocks worth more in 10 years time = empty AND chance blue chip stocks worth more in 10 years time after nonresponse = empty) OR (chance blue chip stocks worth more in 10 years time after nonresponse DK = Don't know) THEN				
 ST016 chance blue chip stocks fallen more 20 percent in 10 years What are the chances that mutual fund shares invested in blue-chip stocks like those in the Dow Jones Industrial Average will have fallen in value by more than 20 percent in 10 years compared to what they are worth today? Range: 0.0100.0 				
IF chance blue chip stocks fallen more 20 percent in 10 years = empty THEN				
<pre> [Questions ST016_NR_SP to ST016_NR_DK are displayed as a table]</pre>				
<pre> ST016_NR_SP chance blue chip stocks fallen more 20 percent in 10 years after nonresponse [You did not answer. Your answers are important to us. Please give us your best guess.] What are the chances that mutual fund shares invested in blue-chip stocks like those in the Dow Jones Industrial Average will have fallen in value by more than 20 percent in 10 years compared to what they are worth today? Range: 0.0100.0</pre>				
<pre> ST016_NR_DK chance blue chip stocks fallen more 20 percent in 10 years dont know [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] What are the chances that mutual fund shares invested in blue-chip stocks like those in the Dow Jones Industrial Average will have fallen in value by more than 20 percent in 10 years compared to what they are worth today? 8 Don't know</pre>				
<pre> 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</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				
ST017 how closely follow stock market How closely do you follow the stock market? 1 Very closely 2 Somewhat 3 Not at all				
IF how closely follow stock market = empty THEN				
ST017_NR_DK how closely follow stock market after nonresponse				

[] You did not answer. Your answers are important to us. Please answer the question to the best of your || ability.] How closely do you follow the stock market? || 1 Very closely || 2 Somewhat || 3 Not at all || 8 Don't know | ELSE | ENDIF | ST018 rate understanding stock market How would you rate your understanding of the stock market? 1 Extremely good | 2 Very good 3 Somewhat good 4 Somewhat poor 5 Very poor 6 Extremely poor | IF rate understanding stock market = empty THEN || ST018_NR_DK rate understanding stock market after nonresponse || [You did not answer. Your answers are important to us. Please answer the question to the best of your || ability.] How would you rate your understanding of the stock market? || 1 Extremely good || 2 Very good || 3 Somewhat good ||4 Somewhat poor || 5 Very poor || 6 Extremely poor || 8 Don't know | ELSE | ENDIF | IF (Preload indicating whether respondent explicitly chose to have probability questions in percent format = Respondent did not explicitly chose yet to have probability questions in percent format) THEN || **E010** intro bins and balls gas prices || We are interested in how well you think the economy will do in the future. In the next question we || will ask you about gasoline prices and how much higher or lower you expect them to be one year from || now. Of course this is not easy to forecast. People will have different opinions about this and || some may be uncertain. For example, someone may think that gasoline prices will go up somewhere || between 0% and 10%, but may also think there is some chance that gasoline prices will fall. We || have designed a method for you to express this kind of uncertainty. We will show you an example on || the next screen. || **E012a** First bins and balls example || Example: Expectations about changes in gasoline prices one year from now This picture || illustrates this uncertainty about the one-year change in gasoline prices. Each of the six bins || represents a range of price changes. The number of balls in a bin shows the likelihood of the actual || price change. No ball in a bin means no chance, and a large number of balls means a large chance. || This person put 14 balls (out of 20) in the bin 0% to 10% because s/he thinks it most likely gasoline || prices will go up between 0 and 10%. There are 6 balls in the bin -10% to 0% because s/he thinks

|| there is a smaller chance that prices could go down by 0% to 10%. There are no balls in the other || bins showing there is no chance prices could go up by more than 10% or down by more than 10%. Of || course the chances that you have in mind may be completely different. Now it's your turn! || **E013** Gasoline price bins and balls || Please put the 20 balls in the 6 bins to reflect your expectations about one-year changes in gasoline || prices. The more likely you think that the change will be in a range represented by one of the || bins, the more balls you should put in that bin. To move balls into a bin, click on the + and -|| buttons under each bin. You can also "drag and drop" the balls with your mouse. || String || IF (Gasoline price bins and balls != empty AND !checkBins(Gasoline price bins and balls , 20)) || THEN ||| **binerror** bin error ||| You did not put all the balls in the bins. Your answers are important to us. Please try to answer ||| as best you can. If you would like to add the remaining balls to the bins, please press the "Back" ||| button. || ENDIF | ENDIF | IF Gasoline price bins and balls = empty THEN || IF (Preload indicating whether respondent explicitly chose to have probability questions in percent || format = Respondent did not explicitly chose yet to have probability questions in percent format) || THEN ||| **E013 bin none** E013 no balls ||| You did not allocate any balls on the previous screen. If this is due to the dragging and ||| dropping of the balls not working properly then please go back and try to use the plus or minus ||| buttons below each bin (if you have not done so already). Alternatively, you can answer the ||| question in a different format. ||| 1 Answer the question in a different format || ENDIF || IF (E013 no balls = Answer the question in a different format OR Preload indicating whether || respondent explicitly chose to have probability questions in percent format = Respondent chose to || have probability questions in percent format) THEN ||| **G040** Gasoline price higher in one year ||| What about your expectations about gasoline prices? On a scale from 0 percent to 100 percent ||| where "0" means that you think there is absolutely no chance, and "100" means that you think the ||| event is absolutely sure to happen, what are the chances that by next year at this time gasoline ||| prices will be higher than they are today? ||| Range: 0.0..100.0 ||| IF Gasoline price higher in one year = empty THEN [[] [Questions G040_NR_SP to G040_NR_DK are displayed as a table] |||| **G040_NR_SP** Gasoline price higher in one year after nonresponse |||| [You did not answer. Your answers are important to us. Please give us your best guess.] On a |||| scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance,

|||| and "100" means that you think the event is absolutely sure to happen, what are the chances that |||| by next year at this time gasoline prices will be higher than they are today? ||||Range: 0.0..100.0 |||| G040_NR_DK Gasoline price higher in one year dont know |||| [You did not answer. Your answers are important to us. Please answer the question to the best of |||| your ability.] On a scale from 0 percent to 100 percent where "0" means that you think there is |||| absolutely no chance, and "100" means that you think the event is absolutely sure to happen, what |||| are the chances that by next year at this time gasoline prices will be higher than they are today? |||| 8 Don't know |||| IF (Gasoline price higher in one year after nonresponse != empty AND Gasoline price higher in |||| one year dont know != empty) THEN ||||| checkqanddk check display for giving answer to question and checking dont know box ||||| You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep ||||| only the one entry that best describes your situation. ||||ENDIF |||ELSE |||ENDIF || IF Gasoline price higher in one year > 0 OR Gasoline price higher in one year after nonresponse ||| > 0 OR (Gasoline price higher in one year = empty AND Gasoline price higher in one year after || | nonresponse = empty) THEN |||| **G042** Gasoline price 20% higher |||| On the same scale from 0 to 100 percent, what are the chances that by next year at this time |||| gasoline prices will have increased by more than 20% compared to today? ||||Range: 0.0..100.0 ||||| IF Gasoline price 20% higher = empty THEN [[] [Questions G042 NR SP to G042 NR DK are displayed as a table] ||||| **G042_NR_SP** Gasoline price 20% higher after nonresponse ||||| [You did not answer. Your answers are important to us. Please give us your best guess.] On the ||||| same scale from 0 to 100 percent, what are the chances that by next year at this time gasoline ||||| prices will have increased by more than 20% compared to today? |||||Range: 0.0..100.0 ||||| **G042_NR_DK** Gasoline price 20% higher dont know ||||| You did not answer. Your answers are important to us. Please answer the question to the best ||||| of your ability.] On the same scale from 0 to 100 percent, what are the chances that by next ||||| year at this time gasoline prices will have increased by more than 20% compared to today? ||||| 8 Don't know ||||| 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.

ļ		ENDIF		
		 ELSE		
		ENDIF		
- 1		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		
		IF Gasoline price 20% lower = empty THEN		
		[Questions G043_NR_SP to G043_NR_DK are displayed as a table]		
		 G043_NR_SP Gasoline price 20% lower after nonresponse [You did not answer. Your answers are important to us. Please give us your best guess.] Now what about the chances that gasoline prices could fall: By next year at this time, what are the chances that gasoline prices will have fallen by more than 20% compared to today? Range: 0.0100.0 		
		Got3_NR_DK Gasoline price 20% lower dont know Got3_NR_DK Gasoline price 20% lower dont know Got43_NR_DK Gasoline price 20% lower dont know Got43_NR_DK Gasoline price 20% lower dont know How and Content of State Prices How and Content 		
		 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		
	 E	ENDIF		
	I EN	NDIF		
ŀ	EN	ENDIF		

IF (CALCULATED AGE < 65) THEN

P028_ Seq8P_22 CHANCE R WILL LIVE TO BE AGE 75 OR MORE
What is the percent chance that you will live to be 75 or more? Remember "0" means there is
absolutely no chance and "100" means that you are absolutely certain.
Range: 0.0..100.0

ENDIF

IF (CALCULATED AGE < 95) THEN

| P029_ Seq8P_30 CHANCE R WILL LIVE TO 80/85/90/95/100
| What is the percent chance that you will live to be [85/80/85/90/95/100/105] or more? Remember "0"
| means there is absolutely no chance and "100" means that you are absolutely certain.
| Range: 0.0..100.0

ENDIF

G001 compare of household spending

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

1 Higher now

2 About the same

3 Lower now

IF compare of household spending = Higher now THEN

[Questions G006Intro to G010_spec are displayed as a table]

G006Intro intro for table with increase

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

G006 increase in income or wealth

Increase in income or wealth

| 1 Very important

2 Moderately important

3 Not at all important

7 Does not apply

| G007 better actual employment

Better actual employment

| 1 Very important

| 2 Moderately important

3 Not at all important

| 7 Does not apply

G008 Higher required mortgage payments

Higher required mortgage payments

| 1 Very important

| 2 Moderately important

3 Not at all important

| 7 Does not apply

G009 Other increased spending needs Other increased spending needs	
1 Very important	
2 Moderately important	
3 Not at all important7 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	
i checkother check display for giving answer to question with only one checkbox to be checked i You indicated that other reason(s) played a role, but you did not specify any. If you would like to i 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 important7 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 important7 Does not apply	

G014 Expect recovery in the housing market

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

ELSEIF compare of household spending = Lower now THEN

[Questions G018Intro to G023_spec are displayed as a table]

G018Intro intro for table with decrease

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

G018 decrease need to reduce debt
Need to reduce debt
1 Very important
2 Moderately important
3 Not at all important
7 Does not apply
G019 Reduction in income

Reduction in income

| 1 Very important

2 Moderately important

3 Not at all important

7 Does not apply

| G020 Change in employment status
| Change in employment status
| 1 Very important
| 2 Moderately important
| 3 Not at all important
| 7 Does not apply

| G021 Decrease in value of stock holdings
| Decrease in value of stock holdings
| 1 Very important
| 2 Moderately important
| 3 Not at all important
| 7 Does not apply

| IF (ownership of home = Yes OR ownership of home after non-response = (YES) Yes OR do you own any
| other house or apartment = Yes, one other house or apartment OR do you own any other house or
| apartment = Yes, more than one other house or apartment OR do you own any other house or apartment
| after nonresponse = Yes, one other house or apartment OR do you own any other house or apartment
| after nonresponse = Yes, more than one other house or apartment) THEN

G022 Decrease in housing value

|| Decrease in housing value

||1 Very important

|| 2 Moderately important

|| 3 Not at all important

||7 Does not apply

| ELSE | |

ENDIF

| G023 decrease other reason(s)| Other, please specify| 1 Very important

2 Moderately important3 Not at all important7 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 speci decrease other reason(s) = empty) THEN		
<pre> checkother check display for giving answer to question You indicated that other reason(s) played a role, but yo provide more details, please go back and complete your</pre>	u did not specify any. If you would like to	
ENDIF		
IF (decrease other reason(s) = empty AND specified de	crease other reason(s) != empty) THEN	
<pre> checkq check display for giving answer to other quest You indicated that other reason(s) played a role, but yo and complete your answer.</pre>		
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 I Very important 2 Moderately important 3 Not at all important 7 Does not apply 		
 G025 falling behind with mortgage or rent payments real Falling behind with mortgage or rent payments 1 Very important 2 Moderately important 3 Not at all important 7 Does not apply 	duction	
 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 reductio Falling behind with credit card payments 1 Very important 2 Moderately important 3 Not at all important 	n	

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 otherplease, specify reduction			
Otherplease, specify			
1 Very important 2 Moderately important			
3 Not at all important			
7 Does not apply			
G029_spec specification otherplease, specify reduction			
Otherplease, 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 (otherplease, specify reduction != empty AND otherplease, specify reduction != Does not apply AND specification otherplease, 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.			
IF (otherplease, specify reduction = empty AND specification otherplease, specify reduction !=			
empty) THEN			
checkq check display for giving answer to other question without clicking radiobutton			
You indicated that other reason(s) played a role, but you did not rate the importance. Please go back			
and complete your answer.			
ENDIF			
IF (decreases not due to worries = empty AND (Future job loss = empty OR falling behind with			
mortgage or rent payments reduction = empty OR falling behind with utility payments reduction = empty			
OR falling behind with credit card payments reduction = empty OR Not having enough retirement savings = empty)) THEN			
checkempty check display for giving no answer to table questions			
You did not complete the previous question. Your answers are important to us. Please try to answer as best you can. If you would like to answer the question please press the "Back" button.			
ENDIF			
ENDIF			

SC005_a made changes on medications/doctor visits over last 6 months/since ms57 To save money, have you made any changes to health-related spending [fill for SC005 questions], such as changing your prescription drugs or cutting down on doctor visits? 1 (YES) Yes 5 (NO) No

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

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

ELSE

ENDIF

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

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

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

| 1 Reduced dosage of one or more medications

2 Started cutting pills

3 Stopped taking one or more medication

| 4 Got free samples

| 5 Postponed or skipped one or more doctor visits

6 Other

7 Changed one or more medications to cheaper version

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

SC005_b_NR_DK cutting down on medications/doctor visits over last 6 months/since ms57 after nonresponse [] [You did not answer. Your answers are important to us. Please answer the question to the best of your [] ability.] What did you do to cut your health-related spending [fill for SC005 questions]? Please

|| check all that apply.

|| 1 Reduced dosage of one or more medications

|| 2 Started cutting pills

|| 3 Stopped taking one or more medication

|| 4 Got free samples

|| 5 Postponed or skipped one or more doctor visits

|| 6 Other

||7 Changed one or more medications to cheaper version

|| 8 Don't know

| ELSE

ENDIF

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

| nonresponse)) THEN || SC005 c other measure of cutting down on medications/doctor visits || Please describe what other measure you took to cut your health-related spending [] || Open | ENDIF **ENDIF SC003** expectation spending 6 months from now Thinking ahead, 6 months from now: How do you expect your household's total spending 6 months in the future to compare to your household's total spending today? 1 Higher 2 About the same 3 Lower IF expectation spending 6 months from now = empty THEN **SC003 NR DK** expectation spending 6 months from now [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Thinking ahead, 6 months from now: How do you expect your household's total spending 6 | months in the future to compare to your household's total spending today? | 1 Higher | 2 About the same 3 Lower 8 Don't know ELSE **ENDIF** IF expectation spending 6 months from now = Higher OR expectation spending 6 months from now = Lower OR expectation spending 6 months from now = Higher OR expectation spending 6 months from now = Lower THEN [The following questions are displayed as a table] | IF expectation spending 6 months from now = Higher OR expectation spending 6 months from now = | Higher THEN || SC004_amount_inc how much spending higher amount || By how much do you expect your household's average monthly spending to increase? || Integer **SC004 perc inc** how much spending higher percentage || By how much do you expect your household's average monthly spending to increase? ||Real | ELSEIF expectation spending 6 months from now = Lower OR expectation spending 6 months from now = || Lower THEN || SC004_amount_dec how much spending lower amount || By how much do you expect your household's average monthly spending to decrease?

|| Integer

|| **SC004_perc_dec** how much spending lower percentage || By how much do you expect your household's average monthly spending to decrease? || Range: 0.0..100.0 | ENDIF [End of table display] | IF (expectation spending 6 months from now = Higher OR expectation spending 6 months from now = | Higher) THEN || IF (how much spending higher amount != empty AND how much spending higher percentage != empty) THEN ||| **checkamandperc** check display for giving answer to both amount question and percentage question ||| You entered both a dollar amount AND a percentage. Please go back and keep only the one entry that ||| best describes your situation. || ELSEIF (how much spending higher amount = empty AND how much spending higher percentage = empty) ||| THEN ||| **SC004 perc inc NR DK** how much spending higher percentage after nonresponse ||| [You did not answer. Your answers are important to us. Please answer the question to the best of || your ability.] By how much do you expect your household's average monthly spending to increase? |||10% - 5% |||2 5% - 10% |||310% - 15% |||4 15% - 20% |||5 20% - 25% |||625% - 30% ||| 7 More than 30% ||| 8 Don't know || ELSE || ENDIF | ELSEIF (expectation spending 6 months from now = Lower OR expectation spending 6 months from now || = Lower) THEN || IF (how much spending lower amount != empty AND how much spending lower percentage != empty) THEN ||| **checkamandperc** check display for giving answer to both amount question and percentage question ||| You entered both a dollar amount AND a percentage. Please go back and keep only the one entry that ||| best describes your situation. || ELSEIF (how much spending lower amount = empty AND how much spending lower percentage = empty) ||| THEN ||| SC004 perc dec NR DK how much spending lower percentage after nonresponse [] [You did not answer. Your answers are important to us. Please answer the question to the best of ||| your ability.] By how much do you expect your household's average monthly spending to decrease? |||10% - 5% |||2 5% - 10% |||3 10% - 15% |||4 15% - 20% |||5 20% - 25% |||625% - 30%

7 More than 30%
8 Don't know
ELSE
ENDIF
ENDIF
ENDIF

SC008_intro credit card possession The next questions are about credit card debt. Do [you and/or your spouse/partner] have one or more credit cards? 1 (YES) Yes 5 (NO) No

IF credit card possession = empty THEN

| SC008_intro_NR_DK credit card possession after nonresponse

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

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

ELSE

ENDIF

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

SC008 pay off all debt or carried over debt last month

| Last month did [you/you and your spouse/you and your partner] pay off all your credit card debt or was | there an unpaid debt that you carried over to this month?

| 1 Paid off all

| 5 Carried over unpaid debt

| IF pay off all debt or carried over debt last month = empty THEN

|| SC008_NR_DK pay off all debt or carried over debt last month after nonresponse

|| [You did not answer. Your answers are important to us. Please answer the question to the best of your || ability.] Last month did [you/you and your spouse/you and your partner] pay off all your credit card || debt or was there an unpaid debt that you carried over to this month?

- || 1 Paid off all
- ||5 Carried over unpaid debt
- || 8 Don't know

||

| ELSE

| ENDIF

| IF pay off all debt or carried over debt last month = Carried over unpaid debt OR pay off all debt or | carried over debt last month after nonresponse = Carried over unpaid debt THEN

|| Q519 how much debt carry over from last month || How much credit card debt did [you/you and your spouse/you and your partner] carry over from last || month to this one? We would like to know the amount on which you are charged interest. If you paid || off the amount required to avoid interest charges, then please enter zero. || Integer || IF how much debt carry over from last month = empty THEN ||| Q519_NR_DK how much debt carry over from last month after nonresponse ||| [You did not answer. Your answers are important to us. Please answer the question to the best of ||| your ability.] How much credit card debt did [you/you and your spouse/you and your partner] carry ||| over from last month to this one? We would like to know the amount on which you are charged ||| interest. If you paid off the amount required to avoid interest charges, then please enter zero. |||1\$0 |||2 \$1 - \$500 |||3 \$501 - \$1,000 |||4 \$1,001 - \$2,500 |||5 \$2,501 - \$5,000 |||6 \$5,001 - \$10,000 |||7 \$10,001 - \$20,000 |||8 \$20,001 - \$30,000 |||9 More than \$30,000 |||99 Don't know || ELSE || ENDIF || IF (how much debt carry over from last month > OR (how much debt carry over from last month || after nonresponse > 1 AND how much debt carry over from last month after nonresponse < More than ||,000)) THEN |||**Q520** how much interest charged last month ||| How much interest were you charged last month on [your (and/or your [spouse's/partner's])] credit ||| cards? ||| Integer ||| IF how much interest charged last month = empty THEN **111 O520 NR DK** how much interest charged last month after nonresponse [1] [You did not answer. Your answers are important to us. Please answer the question to the best of |||| your ability.] How much interest were you charged last month on [your (and/or your [spouse's [[] partner's])] credit cards? ||||1 \$0 ||||2 \$1 - \$15 ||||3 \$16 - \$30 ||||4 \$31 - \$45 ||||5 \$46 - \$60 ||||6 \$61 - \$75 ||||7 \$76 - \$100 ||||8 \$101 - \$130 ||||9 \$131 or more ||||99 Don't know |||ELSE

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

SR004 chances total assets will have at least doubled

Thinking about retirement savings, what are the chances that 10 years from now your total assets (not counting Social Security) will be worth at least twice as much as they are today? Please include possible investment gains as well as any new savings you may have added in the meantime. Range: 0.0..100.0

IF chances total assets will have at least doubled = empty THEN

[Questions sr004_NR_SP to sr004_NR_DK are displayed as a table]

| **SR004_NR_SP** chances total assets will have at least doubled 10 years from now after nonresponse | [You did not answer. Your answers are important to us. Please give us your best guess.] Thinking about | retirement savings, what are the chances that 10 years from now your total assets (not counting Social | Security) will be worth at least twice as much as they are today? Please include possible investment | gains as well as any new savings you may have added in the meantime. | Range: 0.0..100.0

| SR004_NR_DK chances total assets will have at least doubled 10 years from now after nonresponse DK
| [You did not answer. Your answers are important to us. Please give us your best guess.] Thinking about
| retirement savings, what are the chances that 10 years from now your total assets (not counting Social
| Security) will be worth at least twice as much as they are today? Please include possible investment
| gains as well as any new savings you may have added in the meantime.
| 8 Don't know

| IF (chances total assets will have at least doubled 10 years from now after nonresponse != empty AND | chances total assets will have at least doubled 10 years from now after nonresponse DK != empty) THEN

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

| ENDIF

ELSE

ENDIF

IF (Preload indicating whether respondent explicitly chose to have probability questions in percent format = (FULLSPENDING) Respondent receives monthly and quarterly items in BOTH the monthly and quarterly surveys) THEN

| **BIntroLong** intro to spending questions

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

[Questions SP001 to B24_NA are displayed as a table]

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

B18 mortgage spending Mortgage: interest & principal Integer

| B18_NA mortgage spending not applicable| Mortgage not applicable| 1 Not applicable

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

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

| **B19** rent spending | Rent | Integer

| **B19_NA** rent spending not applicable | Rent not applicable | 1 Not applicable

| **B20** electricity spending | Electricity | Integer

| **B20_NA** electricity spending not applicable | Electricity not applicable | 1 Not applicable

| **B21** water spending | Water | Integer

| **B21_NA** water spending not applicable | Water not applicable | 1 Not applicable

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

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

B23 telephone, cable, internet spending	
Telephone, cable, internet Integer	
B23_NA telephone, cable, internet spending not applicable Telephone, cable, internet not applicable 1 Not applicable	
B24 car payments (interest and principal) spending Car payments: interest & principal Integer	
B24_NA car payments (interest and principle) spending not applicable Car payments not applicable: interest & principal 1 Not applicable	
IF (fill for spending table error answer categories != empty AND fill for spending table categories != empty) THEN	empty answer
checkemptyanddouble check for if spending table answers contain both empty and d You did not give an answer for: [fill for spending table empty answer categories] You both a dollar amount AND checked the 'no spending' box for: [fill for spending table e categories] Your answers are important to us. Please try to answer as best you can. If y to change your answers to the question please press the "Back" button.	also entered error answer
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 important to us. Please try to answer as best you can. If you would like to answer the q 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' has been categories] Please go back and keep only the answer(s) that best describes situation.	-
ENDIF	
[The following questions are displayed as a table]	
SP010 short intro to insurance, property taxes and vehicle maintenance [Insurance, property taxes and vehicle maintenancePlease provide your best estimate of your household spent in each of the following categories over the [last 3 calendar month month] [] Please include spending by all members of your household, that is, by you and with you./Insurance, property taxes and vehicle maintenancePlease provide your best est much in total your household spent in the following categories. Please include spending of your household, that is, by you and anyone living with you. Even if the amount your last calendar month was unusual, please report that amount.//]	hs/last calendar d anyone living stimate of how g by all members
B7 home owners or renters insurance Homeowner's or renter's insurance	

| Integer

B7 NA home owners or renters insurance not applicable Homeowner's or renter's insurance not applicable | 1 Not applicable **B8** property taxes Property taxes Integer **B8_NA** property taxes not applicable Property taxes not applicable 1 Not applicable **B9** vehicle insurance Vehicle insurance Integer **B9** NA vehicle insurance not applicable Vehicle insurance not applicable 1 Not applicable **B10** vehicle maintenance: parts, repairs and servicing Vehicle maintenance: parts, repairs and servicing Integer **B10** NA vehicle maintenance: parts, repairs and servicing not applicable Vehicle maintenance: parts, repairs and servicing not applicable 1 Not applicable [End of table display] | IF (fill for spending table error answer categories != empty AND fill for spending table empty answer | categories != empty) THEN || **checkemptyanddouble** check for if spending table answers contain both empty and double answers || You did not give an answer for: [fill for spending table empty answer categories] You also entered || both a dollar amount AND checked the 'no spending' box for: [fill for spending table error answer [] categories] Your answers are important to us. Please try to answer as best you can. If you would like || to change your answers to the question please press the "Back" button. | ELSEIF (fill for spending table empty answer categories != empty) THEN || checknoanswer check for not giving answer for spending category || You did not give an answer for: [fill for spending table empty answer categories] Your answers are || important to us. Please try to answer as best you can. If you would like to answer the question || please press the "Back" button. | ELSEIF (fill for spending table error answer categories != empty) THEN || **checkamandcheck** check for giving answer to both amount question and checkbox || You entered both a dollar amount AND checked the 'no spending' box for: [fill for spending table || error answer categories] Please go back and keep only the answer(s) that best describes your || situation.

| ENDIF

[Questions SP006 to B12_NA are displayed as a table]

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

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

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

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

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

| 1 Not applicable

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

B41_NA dining and/or drinking out: items in restaurants, cafes, bars and diners, including take-out food spending lining 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 spendingOther transportation expenses: parking, tolls, public transport, taxi and similar (please exclude spending on trips and vacations)Integer

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

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

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

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

| 1 Not applicable

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

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

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

|| checknoanswer check for not giving answer for spending category

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

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

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

ENDIF

[Questions SP002 to B15_NA are displayed as a table]

| SP002 short intro to housekeeping, garden spending questions

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

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

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

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

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

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

| B27_NA gardening and yard supplies not applicable: yard, lawn and garden products spending

Gardening and yard supplies not applicable: yard, lawn and garden products | 1 Not applicable **B28** gardening and yard services: hiring costs including materials they provided spending Gardening and yard services: hiring costs including materials they provided Integer | **B28_NA** gardening and yard services not applicable: hiring costs including materials they provided spending Gardening and yard services not applicable: hiring costs including materials they provided | 1 Not applicable **B13** home repairs and maintenance Home repairs and maintenance: materials your household bought directly Integer **B13** NA home repairs and maintenance not applicable Home repairs and maintenance: materials your household bought directly not applicable 1 Not applicable | **B14** home repairs and maintenance services: hiring costs including materials they provided Home repairs and maintenance services: hiring costs including materials they provided Integer | **B14_NA** home repairs and maintenance services not applicable: hiring costs including materials they provided Home repairs and maintenance services: hiring costs including materials they provided not applicable 1 Not applicable | B15 household furnishings and equipment: such as furniture, floor coverings, small appliances, miscellaneous household 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 | IF (fill for spending table error answer categories != empty AND fill for spending table empty answer | categories != empty) THEN || checkemptyanddouble check for if spending table answers contain both empty and double answers || You did not give an answer for: [fill for spending table empty answer categories] You also entered || both a dollar amount AND checked the 'no spending' box for: [fill for spending table error answer [] categories] Your answers are important to us. Please try to answer as best you can. If you would like || to change your answers to the question please press the "Back" button. | ELSEIF (fill for spending table empty answer categories != empty) THEN || **checknoanswer** check for not giving answer for spending category || You did not give an answer for: [fill for spending table empty answer categories] Your answers are || important to us. Please try to answer as best you can. If you would like to answer the question || please press the "Back" button.

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

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

| ENDIF

[Questions SP003 to B33_NA are displayed as a table]

| SP003 short intro to clothing, health spending questions

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

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

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

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

| jewelry

| 1 Not applicable

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

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

Integer

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

Personal care products and services not applicable: including hair care, shaving and skin products,

amount spent at hair dresser, manicure, etc.

| 1 Not applicable

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

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

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

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

Integer

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

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

| covered by insurance | 1 Not applicable **B32** health care services: out-of-pocket cost of hospital care, doctor services, lab tests, eye, dental, and nursing home care spending | Health care services: out-of-pocket cost of hospital care, doctor services, lab tests, eye, dental, and | nursing home care | Integer **B32** NA Health care services not applicable: out-of-pocket cost of hospital care, doctor services, lab tests, eve, dental, and nursing home care spending | Health care services not applicable: out-of-pocket cost of hospital care, doctor services, lab tests, eve, 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.
 Not applicable

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

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

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

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

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

1 Not applicable

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

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

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

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

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

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

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

ENDIF

[Questions SP005 to B17_NA are displayed as a table]

| SP005 short intro to pers.serv, education, other child-rel spending questions

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

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

B37_NA personal services not applicable: including cost of day care, baby-sitters, after-school spending Personal Services not applicable: including cost of care for elderly and/or children, after-school activities

| 1 Not applicable

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

B38_NA education not applicable: including tuition, room and board, books and supplies spending Education not applicable: including tuition, room and board, books and supplies 1 Not applicable

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

Integer

B39_NA other child or pet-related spending not applicable, not yet reported: including gear and equipment, spending Other child or pet-related spending, not yet reported: including toys, gear, equipment and veterinarian

1 Not applicable

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

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

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

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

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

| 1 Not applicable

ENDIF

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

|| checkemptyanddouble check for if spending table answers contain both empty and double answers

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

|| 6 Television

	7 Computer
	8 None of the above 9 Don't know
	IF (cardinal(big ticket items after nonresponse) > Automobile or truck) THEN
 	IF (None of the above in big ticket items after nonresponse AND Don't know in big ticket items after nonresponse) THEN
	 IF (cardinal(big ticket items after nonresponse) > Refrigerator) THEN
 	 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.
Ì	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
 	<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
	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
|||| SP009b price refrigerator
|||| Refrigerator
|||| Integer
|||ELSE
|||ENDIF
||| IF ( Stove and/or oven in big ticket items after nonresponse ) THEN
|||| SP009c price stove and/or oven
|||| Stove and/or oven
|||| Integer
|||ELSE
|||ENDIF
||| IF (Washing machine and/or dryer in big ticket items after nonresponse) THEN
|||| SP009d price washing machine and/or dryer
|||| Washing machine and/or dryer
|||| Integer
|||ELSE
|||ENDIF
||| IF ( Dishwasher in big ticket items after nonresponse ) THEN
|||| SP009e price dishwasher
|||| Dishwasher
|||| Integer
|||ELSE
|||ENDIF
||| IF ( Television in big ticket items after nonresponse ) THEN
|||| SP009f price television
|||| Television
|||| Integer
|||ELSE
|||ENDIF
||| IF ( Computer in big ticket items after nonresponse ) THEN
|||| SP009g price computer
||||Computer
|||| Integer
```

```
|||ELSE
|||ENDIF
||| SP009End end less frequent spending table
||| If you purchased more than one item in any category, please, report the total purchase price of all
||| the items you bought in that category.
[] [End of table display]
|| ENDIF
| ELSE
|| IF (!( None of the above in big ticket items )) THEN
[] [The following questions are displayed as a table]
||| SP009Intro intro less frequent spending table
||| What was the purchase price of...
||| IF (Automobile or truck in big ticket items) THEN
|||| SP009a price automobile or truck
|||| Automobile or truck
|||| Integer
|||ELSE
|||ENDIF
||| IF (Refrigerator in big ticket items) THEN
|||| SP009b price refrigerator
||||Refrigerator
|||| Integer
|||ELSE
|||ENDIF
||| IF ( Stove and/or oven in big ticket items ) THEN
|||| SP009c price stove and/or oven
|||| Stove and/or oven
|||| Integer
|||ELSE
|||ENDIF
||| IF (Washing machine and/or dryer in big ticket items) THEN
|||| SP009d price washing machine and/or dryer
|||| Washing machine and/or dryer
|||| Integer
```

|||ELSE |||ENDIF ||| IF (Dishwasher in big ticket items) THEN |||| **SP009e** price dishwasher |||| Dishwasher |||| Integer |||ELSE |||ENDIF ||| IF (Television in big ticket items) THEN |||| **SP009f** price television |||| Television |||| Integer |||ELSE |||ENDIF ||| IF (Computer in big ticket items) THEN |||| **SP009g** price computer ||||Computer |||| Integer |||ELSE |||ENDIF ||| **SP009End** end less frequent spending table || If you purchased more than one item in any category, please, report the total purchase price of all ||| the items you bought in that category. [] [End of table display] || ENDIF | ENDIF | IF (Automobile or truck in big ticket items OR Automobile or truck in big ticket items after | nonresponse) THEN || SP009a1 bought/leases automobile || Did you buy or lease the automobile or truck (if you bought or leased more than one vehicle, please || check all that apply)? ||1 Bought || 2 Leased || IF (bought/leases automobile = empty) THEN ||| **SP009a1_NR_DK** bought/leases automobile after nonresponse

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

||| IF (trade in used vehicle = (YES) Yes OR trade in used vehicle after nonresponse = (YES) Yes) ||| THEN |||| **SP009a4** amount for trade in used vehicle |||| How much did you get for the trade-in? |||| Integer ||||| IF (amount for trade in used vehicle = empty) THEN | | | | | ||||| SP009a4_NR_DK amount for trade in used vehicle after nonresponse ||||| [You did not answer. Your answers are important to us. Please answer the question to the best ||||| of your ability.] How much did you get for the trade-in? |||||2 \$1,001 - \$5,000 |||||3 \$5,001 - \$10,000 |||||4 \$10,001 - \$15,000 |||||5 \$15,001 - \$20,000 |||||6 \$20,001 - \$30,000 |||||7 \$30,001 - \$40,000 ||||| 8 \$40,001 or more |||||9 Don't know ||||ELSE ||||ENDIF |||ENDIF ||| **SP009a5** amount monthly payments lease ||| How much are your monthly payments for this/these newly leased vehicle(s)? ||| Integer ||| IF (amount monthly payments lease = empty) THEN |||| SP009a5_NR_DK amount monthly payments lease after nonresponse ||||| [You did not answer. Your answers are important to us. Please answer the question to the best of |||| your ability.] How much are your monthly payments for this/these newly leased vehicle(s)? ||||1 < \$200 ||||2 \$201 - \$400 ||||3 \$401 - \$600 ||||4 \$601 - \$800 ||||5 \$801 - \$1,000 ||||6 \$1,001 - \$1,500 ||||7 \$1,501 or more |||| 8 Don't know |||ELSE |||ENDIF ||| **SP009a6** already reported payments lease ||| Did you already report these monthly payments earlier in this survey in "car payments" when we ||| asked about last month's spending? |||1 (YES) Yes |||5 (NO) No

||| IF (already reported payments lease = empty) THEN |||| **SP009a6 NR DK** already reported payments lease after nonresponse |||| [You did not answer. Your answers are important to us. Please answer the question to the best of [[] your ability.] Did you already report these monthly payments earlier in this survey in "car |||| payments" when we asked about last month's spending? |||||1 (YES) Yes ||||5 (NO) No |||| 8 (DONTKNOW) Don't know |||ELSE |||ENDIF || ELSEIF ((Bought in bought/leases automobile AND !(Leased in bought/leases automobile)) OR (||| Bought in bought/leases automobile after nonresponse AND !(Leased in bought/leases automobile ||| after nonresponse))) THEN ||| SP009a7 how financed purchase ||| How did you finance the purchase(s)? Please check all that apply. ||| 1 Paid some or all of cost in cash ||| 2 Traded in a used vehicle 113 Borrowed some or all of the cost ||| IF (how financed purchase = empty) THEN |||| **SP009a7 NR DK** how financed purchase after nonresponse |||| [You did not answer. Your answers are important to us. Please answer the question to the best of |||| your ability.] How did you finance the purchase(s)? Please check all that apply. |||| 1 Paid some or all of cost in cash |||| 2 Traded in a used vehicle |||| 3 Borrowed some or all of the cost |||| 8 Don't know |||ELSE ||| ENDIF ||| IF (Paid some or all of cost in cash in how financed purchase OR Paid some or all of cost in ||| cash in how financed purchase after nonresponse) THEN |||| SP009a8 cash paid to finance purchase |||| How much cash did you pay? |||| Integer |||| IF (cash paid to finance purchase = empty) THEN | | | | | ||||| **SP009a8 NR DK** cash paid to finance purchase after nonresponse ||||| You did not answer. Your answers are important to us. Please answer the question to the best ||||| of your ability.] How much cash did you pay? |||||2\$1,001 - \$5,000 |||||3 \$5,001 - \$10,000 |||||4 \$10,001 - \$15,000 |||||5 \$15,001 - \$20,000 |||||6 \$20,001 - \$30,000

|||||7 \$30,001 - \$40,000 |||||8 \$40,001 - \$60,000 |||||9 \$60,001 or more |||||98 Don't know ||||ELSE ||||ENDIF |||ENDIF ||| IF (Traded in a used vehicle in how financed purchase OR Traded in a used vehicle in how ||| financed purchase after nonresponse) THEN |||| SP009a9 amount for trade in used vehicle with buying |||| How much did you get for the trade-in(s)? |||| Integer |||| IF (amount for trade in used vehicle with buying = empty) THEN ||||| SP009a9_NR_DK amount for trade in used vehicle with buying after nonresponse [[]] You did not answer. Your answers are important to us. Please answer the question to the best ||||| of your ability.] How much did you get for the trade-in(s)? |||||2\$1,001 - \$5,000 |||||3 \$5,001 - \$10,000 |||||4 \$10,001 - \$15,000 |||||5 \$15,001 - \$20,000 |||||6 \$20,001 - \$30,000 |||||7 \$30,001 - \$40,000 ||||| 8 \$40,001 or more |||||9 Don't know ||||ELSE |||| ENDIF |||ENDIF ||| IF (Borrowed some or all of the cost in how financed purchase OR Borrowed some or all of the ||| cost in how financed purchase after nonresponse) THEN |||| **SP009a10** amount borrowed for purchase |||| How much did you borrow? |||| Integer |||| IF (amount borrowed for purchase = empty) THEN ||||| **SP009a10 NR DK** amount borrowed for purchase after nonresponse ||||| You did not answer. Your answers are important to us. Please answer the question to the best ||||| of your ability.] How much did you borrow? |||||1 < \$5,000 |||||2 \$5,001 - \$10,000 |||||3 \$10,001 - \$15,000 |||||4 \$15,001 - \$20,000 |||||5 \$20,001 - \$30,000

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

- ||| **SP009a13** down payment lease plus purchase
- ||| How much cash did you pay down in total for both the leased and the purchased vehicles?
- ||| Integer

||| IF (down payment lease plus purchase = empty) THEN

||||| **SP009a13_NR_DK** down payment lease plus purchase after nonresponse

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

[[]] your ability.] How much cash did you pay down in total for both the leased and the purchased

- |||| vehicles?
- |||||1 < \$5,000
- ||||2 \$5,001 \$10,000
- ||||3 \$10,001 \$15,000 ||||4 \$15,001 - \$20,000
- |||| 5 \$20,001 \$30,000
- ||||6 \$30,001 \$40,000
- ||||7 \$40,001 \$60,000
- |||| 8 \$60,001 or more
- |||| 9 Don't know
- |||ELSE
- İİİ
- |||ENDIF
- ||| SP009a14 trade in used vehicle lease plus purchase
- ||| Did you trade-in any used vehicle(s)?
- |||1 (YES) Yes
- |||5 (NO) No
- ||| IF (trade in used vehicle lease plus purchase = empty) THEN

- |||| SP009a14_NR_DK trade in used vehicle lease plus purchase after nonresponse
- |||| [You did not answer. Your answers are important to us. Please answer the question to the best of
- |||| your ability.] Did you trade-in any used vehicle(s)?
- ||||1 (YES) Yes
- ||||5 (NO) No
- ||||8 (DONTKNOW) Don't know
- |||ELSE
- |||| ||ENDIF
- |||

||| IF (trade in used vehicle lease plus purchase = (YES) Yes OR trade in used vehicle lease plus ||| purchase after nonresponse = (YES) Yes) THEN

- |||| SP009a15 amount for trade in used vehicle lease plus purchase
- |||| How much in total did you get for the vehicle(s) you traded-in?
- |||| Integer

|||| IF (amount for trade in used vehicle lease plus purchase = empty) THEN

|||||
SP009a15_NR_DK amount for trade in used vehicle lease plus purchase after nonresponse
||||| [You did not answer. Your answers are important to us. Please answer the question to the best
||||| of your ability.] How much in total did you get for the vehicle(s) you traded-in?

|||||1 < \$5,000

		2 \$5,001 - \$10,000
		3 \$10,001 - \$15,000
		4 \$15,001 - \$20,000
Ì	Ì	5 \$20,001 - \$30,000
Ì		6 \$30,001 - \$40,000
İ		7 \$40,001 - \$60,000
i	İ	8 \$60,001 or more
		9 Don't know
		ELSE
		ENDIF
		ENDIF
İ		
		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
Ì		
		IF (monthly payments loan for lease plus purchase = empty) THEN
		SP009a16_NR_DK monthly payments loan for lease plus purchase after nonresponse
		[You did not answer. Your answers are important to us. Please answer the question to the best of
		your ability.] How much are your monthly payments for these vehicles, including both newly leased
		and purchased ones?
		1 < \$200
		2 \$201 - \$400
		3 \$401 - \$600
		4 \$601 - \$800 5 \$801 - \$1 000
		5 \$801 - \$1,000
		6 \$1,001 - \$1,500
		7 \$1,501 or more
		8 Don't know
		ELSE
		ENDIF
		SP000-17 shared a second has a second a loss for loss also averables
		SP009a17 already reported monthly payments loan for lease plus purchase
		Did you already report these monthly payments earlier in this survey in "car payments" when we
		asked about last month's spending?
		1 (YES) Yes
		5 (NO) No
		IF (already reported monthly payments loan for lease plus purchase = empty) THEN
		SP009a17_NR_DK already reported monthly payments loan for lease plus purchase after nonresponse
		[You did not answer. Your answers are important to us. Please answer the question to the best of
		your ability.] Did you already report these monthly payments earlier in this survey in "car
		payments" when we asked about last month's spending?
		1 (YES) Yes
		5 (NO) No
		8 (DONTKNOW) Don't know
	.	ELSE

|||ENDIF || ENDIF | ENDIF [The following questions are displayed as a table] **FL** Total total of spending total of spending String summary intro integrated intro to summary table Your household's spending total last month: \$[total of spending] According to your entries your household's spending in [holder for previous month name] on the described categories was[(excluding vehicle purchases)]: \$[total of spending]. Below is a summary of your entries. If you would like to make any changes to your entries, you can change the amounts in the table below and then click the 'Update total' button in the lower right corner of the screen to recalculate your total. Once you are satisfied with your entries, please just click 'Next'. [As a reminder, there are some categories of spending that we DID NOT ask you about in this survey, but we will ask these in a later survey. (Click here for a list of spending categories that we will ask about in a later survey.)/As a reminder, there are some categories of spending that we HAVE NOT YET asked you about, but that we will ask you in the next set of questions in THIS SURVEY. (Click here for a list of spending categories that we will ask about in the next set of questions.)] [A zero with an asterisk (0^*) means that you did not give an answer for that spending category. In the calculation of total spending we entered a zero amount for this item. If this is incorrect, then please update the zero with your best guess.] **B18 confirm** summary mortgage spending Mortgage String **B6 confirm** summary Homeowner association or condominium dues Homeowner association or condominium dues String **B19_confirm** summary rent spending Rent String **B20 confirm** summary electricity spending Electricity String **B21_confirm** summary water spending Water String **B22 confirm** summary heating fuel for the home spending | Heating fuel for the home String **B23_confirm** summary telephone, cable, internet spending | Telephone, cable, internet String

B24_confirm summary car payments (interest and principal) spending | Car payments String **B7_confirm** summary home owners or renters insurance Homeowner's or renter's insurance String **B8_confirm** summary property taxes Property taxes String **B9 confirm** summary vehicle insurance Vehicle insurance String **B10_confirm** summary vehicle maintenance | Vehicle maintenance String **B40 confirm** summary food and beverages: food and drinks, including alcoholic, that you buy in grocery or other stores spending | Food and beverages String **B41 confirm** summary dining and/or drinking out: items in restaurants, cafes, bars and diners, including take-out food spending | Dining and/or drinking out String **B42_confirm** summary gasoline spending Gasoline String **B43_confirm** summary other transportation spending Other transportation expenses String **B12_confirm** summary trips and vacations | Trips and vacations String **B25 confirm** summary housekeeping supplies: cleaning and laundry products spending Housekeeping supplies String | **B26_confirm** summary housekeeping, dry cleaning and laundry service spending Housekeeping, dry cleaning and laundry services String **B27 confirm** summary gardening and yard supplies: yard, lawn and garden products spending Gardening and yard supplies String | B28_confirm summary gardening and yard services: hiring costs including materials they provided spending

Gardening and yard services

String
B13_confirm summary home repairs and maintenance materials Home repairs and maintenance materials String
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
B29_confirm summary clothing and apparel: including footware, outerware, and products such as watches or jewelry spending Clothing and apparel String
B30_confirm summary personal care products and services: including hair care, shaving and skin products, amount spent at hair dresser, manicure, etc. spending Personal care products and services String
B11_confirm summary health insurance Health insurance String
B31_confirm summary prescription and nonprescription medications: out-of-pocket cost Prescription and nonprescription medications String
B32_confirm summary health care services: out-of-pocket cost of hospital care, doctor services, lab tests, eye, dental, and nursing home care spending Health care services String
B33_confirm summary medical supplies: out-of-pocket cost, not including what's covered by insurance spending Medical supplies String
B34_confirm summary entertainment: tickets to movies, sporting events, performing arts, etc. spending Entertainment String
B35_confirm summary sports: including gym, exercise equipment such as bicycles, skis, boats, etc. spending Sports String
B36_confirm summary hobbies and leisure equipment: such as photography, stamps, reading materials, camping, etc. spending Hobbies and leisure equipment String
B37_confirm summary personal services: including cost of day care, baby-sitters, after-school spending Personal services

String

	B38_confirm summary education: including tuition, room and board, books and supplies spending Education String
	B39_confirm summary other child or pet-related spending, not yet reported: including gear and equipment, spending Other child or pet-related spending, not yet reported String
	B16_confirm summary contributions to religious, educational, charitable, or political organizations Contributions to religious, educational, charitable, or political organizations String
 	B17_confirm summary cash or gifts to family and friends outside your household: including alimony and child support payments Cash or gifts to family and friends outside your household String
	SP009b_confirm summary price refrigerator Refrigerator String
	SP009c_confirm summary price stove and/or oven Stove and/or oven String
	SP009d_confirm summary price washing machine and/or dryer Washing machine and/or dryer String
	SP009e_confirm summary price dishwasher Dishwasher String
	SP009f_confirm summary price television Television String
	SP009g_confirm summary price computer Computer String
	[End of table display] IF (summary mortgage spending != empty AND removeCommas(summary mortgage spending) >) THEN
	 SP001a_intro mortgage payments include other expenses You reported mortgage payments of \$[] for last month. Does this amount include any other expenses, aside from what you paid for mortgage principal and mortgage interest? Other expenses could be for property taxes, home owner's insurance and similar items which are sometimes included with mortgage payments. 1 (YES) Yes 5 (NO) No
 	IF (mortgage payments include other expenses = empty) THEN

	 [SP001a_intro_NR_SP mortgage payments include other expenses after nonresponse [[You did not answer. Your answers are important to us. Please answer the question to the [your ability.] You reported mortgage payments of \$[] for last month. Does this amount in [other expenses, aside from what you paid for mortgage principal and mortgage interest? C [expenses could be for property taxes, home owner's insurance and similar items which and [sometimes included with mortgage payments. [1 (YES) Yes [5 (NO) No [8 (DONTKNOW) Don't know 	clude any Dther
	 ELSE	
	 ENDIF	
	<pre> IF (mortgage payments include other expenses = (YES) Yes OR mortgage payments inclu expenses after nonresponse = (YES) Yes) THEN</pre>	ide other
	<pre> [The following questions are displayed as a table]</pre>	
 	<pre> SP001a_intro2 intro mortgage payments breakdown How much of that amount (\$[]) was to pay interest, how much was to repay the mortgage much was to pay other expenses? </pre>	(s) and how
 	<pre> SP001a_int interest mortgage payments Interest Integer </pre>	
 	<pre> SP001a_princ principal mortgage payments Repayment of mortgage(s) (i.e., payment of principal) Integer</pre>	
 	<pre> SP001a_other other payments Other Integer</pre>	
	<pre> [End of table display] IF (interest mortgage payments = empty AND principal mortgage payments = empty AN payments = empty) THEN</pre>	D other
	<pre> [The following questions are displayed as a table]</pre>	
	<pre> SP001a_intro2_NR_SP intro mortgage payments breakdown questions after nonrespon [You did not answer. Your answers are important to us. Please give us your best guess.] reported mortgage payments of \$[] How much of that amount was to pay interest, how n repay the mortgage(s) and how much was to pay other expenses?</pre>	You
 	<pre> SP001a_int_NR_SP interest mortgage payments after nonresponse Interest Integer</pre>	
	<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</pre>	

|||| Integer **SP001a NR DK** dont know mortgage payments after nonresponse |||| Don't know mortgage payment breakdown |||| 8 Don't know [[] [End of table display] |||| IF (interest mortgage payments after nonresponse = empty AND principal mortgage payments after |||| nonresponse = empty AND other payments after nonresponse = empty) THEN ||||ELSE ||||| IF ((interest mortgage payments after nonresponse + principal mortgage payments after ||||| nonresponse + other payments after nonresponse) > (removeCommas(summary mortgage spending) ||||+ 100)) THEN |||||| checksp001 check for sp001 |||||| Please go back and check your answers: the amounts you reported add up to more than your |||||| total mortgage payments. ||||| ELSEIF ((interest mortgage payments after nonresponse + principal mortgage payments after |||||| nonresponse + other payments after nonresponse) < (removeCommas(summary mortgage spending ||||||) - 100)) THEN |||||| IF (interest mortgage payments after nonresponse != empty AND principal mortgage payments |||||| after nonresponse != empty AND other payments after nonresponse != empty) THEN ||||||| checksp001a check for sp001 ||||||| Please go back and check your answers: the amounts you reported add up to less than your |||||| total mortgage payments. |||||ELSE ||||||| checksp001b check for sp001 |||||| You left one of the entry fields blank. Your answers are important to us. Please go back |||||| and fill in the missing amount. |||||ENDIF ||||| ELSEIF (interest mortgage payments after nonresponse = empty OR principal mortgage payments |||||| after nonresponse = empty OR other payments after nonresponse = empty) THEN |||||| **checksp001b** check for sp001 |||||| You left one of the entry fields blank. Your answers are important to us. Please go back and ||||| fill in the missing amount. |||| ENDIF ||||ENDIF |||ELSE |||| IF ((interest mortgage payments + principal mortgage payments + other payments) > |||| (removeCommas(summary mortgage spending) + 100)) THEN | | | | | ||||| **checksp001** check for sp001

||||| Please go back and check your answers: the amounts you reported add up to more than your total ||||| mortgage payments. |||| ELSEIF ((interest mortgage payments + principal mortgage payments + other payments) < ||||| (removeCommas(summary mortgage spending) - 100)) THEN | | | | | ||||| IF (interest mortgage payments != empty AND principal mortgage payments != empty AND other ||||| payments != empty) THEN |||||| checksp001a check for sp001 |||||| Please go back and check your answers: the amounts you reported add up to less than your ||||| total mortgage payments. |||||ELSE |||||| **checksp001b** check for sp001 |||||| You left one of the entry fields blank. Your answers are important to us. Please go back and ||||| fill in the missing amount. |||| ENDIF |||| ELSEIF (interest mortgage payments = empty OR principal mortgage payments = empty OR other ||||| payments = empty) THEN ||||| **checksp001b** check for sp001 ||||| You left one of the entry fields blank. Your answers are important to us. Please go back and ||||| fill in the missing amount. ||||ENDIF ||| ENDIF || ELSEIF (mortgage payments include other expenses = (NO) No OR mortgage payments include other ||| expenses after nonresponse = (NO) No) THEN [] [The following questions are displayed as a table] ||| **SP001a_intro3** intro mortgage payments breakdown || How much of that amount (\$[]) was to pay interest, and how much was to repay the mortgage(s)? ||| **SP001a int** interest mortgage payments ||| Interest ||| Integer ||| **SP001a_princ** principal mortgage payments ||| Repayment of mortgage(s) (i.e., payment of principal) ||| Integer [] [End of table display] ||| IF (interest mortgage payments = empty AND principal mortgage payments = empty) THEN []] [The following questions are displayed as a table] |||| **SP001a intro3 NR SP** intro mortgage payments breakdown questions after nonresponse |||| [You did not answer. Your answers are important to us. Please give us your best guess.] You |||| reported mortgage payments of \$[] How much of that amount was to pay interest, and how much was |||| to repay the mortgage(s)? |||| **SP001a int NR SP** interest mortgage payments after nonresponse |||| Interest |||| Integer |||| **SP001a_princ_NR_SP** principal mortgage payments after nonresponse |||| Repayment of mortgage(s) (i.e., payment of principal) |||| Integer |||| **SP001a NR DK** dont know mortgage payments after nonresponse |||| Don't know mortgage payment breakdown |||| 8 Don't know [[] [End of table display] |||| IF (interest mortgage payments after nonresponse = empty AND principal mortgage payments after |||| nonresponse = empty) THEN ||||ELSE ||||| IF ((interest mortgage payments after nonresponse + principal mortgage payments after ||||| nonresponse) > (removeCommas(summary mortgage spending) + 100)) THEN |||||| checksp001 check for sp001 |||||| Please go back and check your answers: the amounts you reported add up to more than your |||||| total mortgage payments. ||||| ELSEIF ((interest mortgage payments after nonresponse + principal mortgage payments after |||||| nonresponse) < (removeCommas(summary mortgage spending) - 100)) THEN |||||| IF (interest mortgage payments after nonresponse != empty AND principal mortgage payments |||||| after nonresponse != empty) THEN ||||||| checksp001a check for sp001 ||||||| Please go back and check your answers: the amounts you reported add up to less than your |||||| total mortgage payments. |||||ELSE ||||||| checksp001b check for sp001 ||||||| You left one of the entry fields blank. Your answers are important to us. Please go back ||||||| and fill in the missing amount. |||||ENDIF ||||| ELSEIF (interest mortgage payments after nonresponse = empty OR principal mortgage payments ||||| after nonresponse = empty) THEN |||||| checksp001b check for sp001 |||||| You left one of the entry fields blank. Your answers are important to us. Please go back and ||||| fill in the missing amount. |||| ENDIF ||||ENDIF

ELSE
<pre> IF ((interest mortgage payments + principal mortgage payments) > (removeCommas(summary mortgage spending) + 100)) THEN </pre>
<pre> checksp001 check for sp001 Please go back and check your answers: the amounts you reported add up to more than your total mortgage payments. </pre>
<pre> ELSEIF ((interest mortgage payments + principal mortgage payments) < (removeCommas(summary mortgage spending) - 100)) THEN </pre>
IF (interest mortgage payments != empty AND principal mortgage payments != empty) THEN
<pre> checksp001a check for sp001 Please go back and check your answers: the amounts you reported add up to less than your total mortgage payments.</pre>
ELSE
<pre> </pre>
ENDIF
ELSEIF (interest mortgage payments = empty OR principal mortgage payments = empty) THEN
<pre> 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. </pre>
ENDIF
 ENDIF
ENDIF
 SP014 check for double counting mortgage payments You reported earlier that your mortgage payment last month was \$[] and that your mortgage payment included some expenses besides interest and repaying the mortgage. Those other expenses totaled \$[] We would like to make sure that we do not double-count any of your entries. Did you report any of those other expenses in another place in the survey such as in spending for property taxes or homeowner's insurance? YES, I reported all of those other expenses in another place in the survey. 2 I reported only part of those other expenses in another place in the survey. 5 NO, I did not report any of those other expenses in another place in the survey.
 IF (check for double counting mortgage payments = empty) THEN
SP014_NR_DK check for double counting mortgage payments [[You did not answer. Your answers are important to us. Please answer the question to the best of [your ability.] You reported earlier that your mortgage payment last month was \$[] and that your [mortgage payment included some expenses besides interest and repaying the mortgage. Those other [expenses totaled \$[] We would like to make sure that we do not double-count any of your entries. [] Did you report any of those other expenses in another place in the survey such as in spending for

||| property taxes or homeowner's insurance? |||1 YES, I reported **all** of those other expenses in another place in the survey. ||| 2 I reported **only part** of those other expenses in another place in the survey. ||| 5 NO, I did not report any of those other expenses in another place in the survey. ||| 8 Don't know || ELSE || ENDIF || IF (check for double counting mortgage payments = I reported **only part** of those other || expenses in another place in the survey. OR check for double counting mortgage payments = I || reported **only part** of those other expenses in another place in the survey.) THEN ||| SP015 amount of other expenses included elsewhere ||| What is the amount of these other expenses that you reported in another place in the survey? ||| Integer ||| IF (amount of other expenses included elsewhere = empty) THEN |||| **SP015** NR DK amount of other expenses included elsewhere after nonresponse [[] You did not answer. Your answers are important to us. Please answer the question to the best of |||| your ability.] What is the amount of these other expenses that you reported in another place in |||| the survey? ||||1 < \$50 ||||2 \$51 - \$100 ||||3 \$101 - \$200 ||||4 \$201 - \$500 |||| 5 \$501 - \$1,000 ||||6 \$1,001 - \$1,500 ||||7 \$1,501 - \$2,000 ||||8 \$2,001 - \$3,000 ||||9 More than \$3,000 |||| 99 Don't know ||| ELSE |||ENDIF || ENDIF | ENDIF ELSE **BIntroLong** intro to spending questions The next questions are about how much your household spent on certain items in the last calendar month (i.e. during the month of [holder for previous month name]). [holder for previous month name]LY AND QUARTERLY INTRO LONG Please provide your best estimate of how much in total your household spent in the described categories. Please include spending by all members of your household, that is, by you and anyone living with you. Even if the amount your household spent last calendar month was unusual, please report that amount. [Questions SP001 to B24_NA are displayed as a table]

|SP001 short intro to mortgage, rent, utilities, car spending questions

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

B18 mortgage spending Mortgage: interest & principal Integer

B18_NA mortgage spending not applicable Mortgage not applicable 1 Not applicable

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
Not applicable

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

B23_NA telephone, cable, internet spending not applicable | Telephone, cable, internet not applicable | 1 Not applicable **B24** car payments (interest and principal) spending Car payments: interest & principal Integer **B24_NA** car payments (interest and principle) spending not applicable Car payments not applicable: interest & principal | 1 Not applicable | IF (fill for spending table error answer categories != empty AND fill for spending table empty answer | categories != empty) THEN || **checkemptyanddouble** check for if spending table answers contain both empty and double answers || You did not give an answer for: [fill for spending table empty answer categories] You also entered || both a dollar amount AND checked the 'no spending' box for: [fill for spending table error answer [] categories] Your answers are important to us. Please try to answer as best you can. If you would like || to change your answers to the question please press the "Back" button. | ELSEIF (fill for spending table empty answer categories != empty) THEN || **checknoanswer** check for not giving answer for spending category || You did not give an answer for: [fill for spending table empty answer categories] Your answers are || important to us. Please try to answer as best you can. If you would like to answer the question || please press the "Back" button. | ELSEIF (fill for spending table error answer categories != empty) THEN || checkamandcheck check for giving answer to both amount question and checkbox || You entered both a dollar amount AND checked the 'no spending' box for: [fill for spending table || error answer categories] Please go back and keep only the answer(s) that best describes your || situation. | ENDIF [Questions SP006 to B43_NA are displayed as a table] **SP006** short intro to food in/out, gasoline spending questions Food, beverages and gasoline Please provide your best estimate of how much in total your household spent in the following categories. Please include spending by all members of your household, that is, by you and anyone living with you. Even if the amount your household spent last calendar month was unusual, please report that amount. **B40** food and beverages: food and drinks, including alcoholic, that you buy in grocery or other stores spending | Food and beverages: food and drinks, including alcoholic, that you buy in grocery or other stores Integer **B40** NA food and beverages not applicable: food and drinks, including alcoholic, that you buy in grocery or other stores spending Food and beverages not applicable: food and drinks, including alcoholic, that you buy in grocery or other stores

| 1 Not applicable

B41 dining and/or drinking out: items in restaurants, cafes, bars and diners, including take-out food spending
Dining and/or drinking out: items in restaurants, cafes, bars and diners, including take-out food
Integer
B41_NA dining and/or drinking out: items in restaurants, cafes, bars and diners, including take-out food spending
Dining and/or drinking out not applicable: items in restaurants, cafes, bars and diners, including take-out food spending
Ining and/or drinking out not applicable: items in restaurants, cafes, bars and diners, including take-out food spending
I Not applicable
B42 gasoline spending
Gasoline
Integer
B42_NA gasoline spending not applicable
Gasoline not applicable
I Not applicable
B43 other transportation spending
Other transportation expenses: parking, tolls, public transport, taxi and similar (please exclude

| Other transportation expenses: parking, tolls, | spending on trips and vacations) | Integer

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

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

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

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

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

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

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

ENDIF

[Questions SP002 to B28_NA are displayed as a table]

| SP002 short intro to housekeeping, garden spending questions
| Housekeeping, garden Please provide your best estimate of how much in total your household spent in
| the following categories. Please include spending by all members of your household, that is, by you and

| anyone living with you. Even if the amount your household spent last calendar month was unusual, | please report that amount.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

| ENDIF

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

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

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

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

B29 NA clothing and apparel not applicable: including footware, outerware, and products such as watches or jewelry Clothing and apparel not applicable: including footware, outerware, and products such as watches or jewelry 1 Not applicable

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

B30 NA personal care products and services not applicable: including hair care, shaving and skin products, amount Personal care products and services not applicable: including hair care, shaving and skin products, amount spent at hair dresser, manicure, etc.

| 1 Not applicable

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

Integer

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

| 1 Not applicable

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

Integer

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

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

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

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

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

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

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

|| checknoanswer check for not giving answer for spending category

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

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

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

| ENDIF

||

[Questions SP004 to B36_NA are displayed as a table]

SP004 short intro to leisure spending questions

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

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

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

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

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

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

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

| 1 Not applicable

||

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

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

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

|| checknoanswer check for not giving answer for spending category

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

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

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

ENDIF

[The following questions are displayed as a table]

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

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

B37_NA personal services not applicable: including cost of day care, baby-sitters, after-school spending Personal Services not applicable: including cost of care for elderly and/or children, after-school activities 1 Not applicable

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

B38_NA education not applicable: including tuition, room and board, books and supplies spending Education not applicable: including tuition, room and board, books and supplies 1 Not applicable

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

| B39_NA other child or pet-related spending not applicable, not yet reported: including gear and equipment, spending

Other child or pet-related spending, not yet reported: including toys, gear, equipment and veterinarian 1 Not applicable

[End of table display]

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

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

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

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

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

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

| ENDIF

[The following questions are displayed as a table]

| **FL_Total** total of spending | total of spending | String

summary_intro intro to summary table

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

B18_confirm summary mortgage spending Mortgage

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

String **B19_confirm** summary rent spending Rent | String **B20_confirm** summary electricity spending | Electricity String **B21_confirm** summary water spending Water String B22_confirm summary heating fuel for the home spending Heating fuel for the home String **B23 confirm** summary telephone, cable, internet spending | Telephone, cable, internet String **B24_confirm** summary car payments (interest and principal) spending Car payments String **B40 confirm** summary food and beverages: food and drinks, including alcoholic, that you buy in grocery or other stores spending | Food and beverages String **B41_confirm** summary dining and/or drinking out: items in restaurants, cafes, bars and diners, including take-out food | Dining and/or drinking out String **B42 confirm** summary gasoline spending Gasoline String **B43_confirm** summary other transportation spending Other transportation expenses String **B25_confirm** summary housekeeping supplies: cleaning and laundry products spending | Housekeeping supplies String | **B26_confirm** summary housekeeping, dry cleaning and laundry service spending Housekeeping, dry cleaning and laundry services String **B27_confirm** summary gardening and yard supplies: yard, lawn and garden products spending Gardening and yard supplies String **B28** confirm summary gardening and yard services: hiring costs including materials they provided spending

Gardening and yard services String **B29** confirm summary clothing and apparel: including footware, outerware, and products such as watches or jewelry spending Clothing and apparel String **B30_confirm** summary personal care products and services: including hair care, shaving and skin products, amount Personal care products and services String **B31 confirm** summary prescription and nonprescription medications: out-of-pocket cost Prescription and nonprescription medications String **B32_confirm** summary health care services: out-of-pocket cost of hospital care, doctor services, lab tests, eye, dental, | Health care services String **B33** confirm summary medical supplies: out-of-pocket cost, not including what's covered by insurance spending Medical supplies String **B34_confirm** summary entertainment: tickets to movies, sporting events, performing arts, etc. spending Entertainment String **B35 confirm** summary sports: including gym, exercise equipment such as bicycles, skis, boats, etc. spending Sports String **B36 confirm** summary hobbies and leisure equipment: such as photography, stamps, reading materials, camping, etc. spending | Hobbies and leisure equipment String **B37_confirm** summary personal services: including cost of day care, baby-sitters, after-school spending | Personal services String **B38_confirm** summary education: including tuition, room and board, books and supplies spending Education String **B39** confirm summary other child or pet-related spending, not yet reported: including gear and equipment, spending Other child or pet-related spending, not yet reported String [End of table display] | IF (summary mortgage spending != empty AND removeCommas(summary mortgage spending) >) THEN || **SP001a_intro** mortgage payments include other expenses || You reported mortgage payments of \$[] for last month. Does this amount include any other expenses, || aside from what you paid for mortgage principal and mortgage interest? Other expenses could be for || property taxes, home owner's insurance and similar items which are sometimes included with mortgage payments.

	1 (YES) Yes 5 (NO) No
	 IF (mortgage payments include other expenses = empty) THEN
	 SP001a_intro_NR_SP mortgage payments include other expenses after nonresponse [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] You reported mortgage payments of \$[] for last month. Does this amount include any other expenses, aside from what you paid for mortgage principal and mortgage interest? Other expenses could be for property taxes, home owner's insurance and similar items which are sometimes included with mortgage payments. 1 (YES) Yes 5 (NO) No 8 (DONTKNOW) Don't know
	 ELSE
	 ENDIF
	 IF (mortgage payments include other expenses = (YES) Yes OR mortgage payments include other expenses after nonresponse = (YES) Yes) THEN
	 [The following questions are displayed as a table]
 	<pre> 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?</pre>
 	<pre> SP001a_int interest mortgage payments Interest Integer</pre>
	<pre> SP001a_princ principal mortgage payments Repayment of mortgage(s) (i.e., payment of principal) Integer</pre>
	SP001a_other other payments
Ì	Other Integer
	<pre> [End of table display] IF (interest mortgage payments = empty AND principal mortgage payments = empty AND other payments = empty) THEN</pre>
	[The following questions are displayed as a table]
	<pre> SP001a_intro2_NR_SP intro mortgage payments breakdown questions after nonresponse [You did not answer. Your answers are important to us. Please give us your best guess.] You reported mortgage payments of \$[] How much of that amount was to pay interest, how much was to repay the mortgage(s) and how much was to pay other expenses?</pre>
	<pre> SP001a_int_NR_SP interest mortgage payments after nonresponse Interest Integer</pre>
	<pre> SP001a_princ_NR_SP principal mortgage payments after nonresponse</pre>

|||| Repayment of mortgage(s) (i.e., payment of principal) |||| Integer |||| **SP001a_other_NR_SP** other payments after nonresponse |||| Other |||| Integer |||| **SP001a_NR_DK** dont know mortgage payments after nonresponse |||| Don't know mortgage payment breakdown |||| 8 Don't know [[] [End of table display] |||| IF (interest mortgage payments after nonresponse = empty AND principal mortgage payments after |||| nonresponse = empty AND other payments after nonresponse = empty) THEN ||||ELSE ||||| IF ((interest mortgage payments after nonresponse + principal mortgage payments after ||||| nonresponse + other payments after nonresponse) > (removeCommas(summary mortgage spending) |||||+100)) THEN |||||| checksp001 check for sp001 |||||| Please go back and check your answers: the amounts you reported add up to more than your |||||| total mortgage payments. | | | | | | ||||| ELSEIF ((interest mortgage payments after nonresponse + principal mortgage payments after |||||| nonresponse + other payments after nonresponse) < (removeCommas(summary mortgage spending ||||||) - 100)) THEN |||||| IF (interest mortgage payments after nonresponse != empty AND principal mortgage payments |||||| after nonresponse != empty AND other payments after nonresponse != empty) THEN ||||||| checksp001a check for sp001 ||||||| Please go back and check your answers: the amounts you reported add up to less than your |||||| total mortgage payments. |||||ELSE ||||||| checksp001b check for sp001 ||||||| You left one of the entry fields blank. Your answers are important to us. Please go back |||||| and fill in the missing amount. |||||ENDIF ||||| ELSEIF (interest mortgage payments after nonresponse = empty OR principal mortgage payments |||||| after nonresponse = empty OR other payments after nonresponse = empty) THEN |||||| checksp001b check for sp001 |||||| You left one of the entry fields blank. Your answers are important to us. Please go back and ||||| fill in the missing amount. |||| ENDIF ||||ENDIF |||ELSE

```
|||| IF (( interest mortgage payments + principal mortgage payments + other payments ) >
|||| (removeCommas( summary mortgage spending ) + 100 )) THEN
| | | | |
||||| checksp001 check for sp001
||||| Please go back and check your answers: the amounts you reported add up to more than your total
||||| mortgage payments.
|||| ELSEIF (( interest mortgage payments + principal mortgage payments + other payments ) <
||||| (removeCommas( summary mortgage spending ) - 100 )) THEN
| | | | |
||||| IF (interest mortgage payments != empty AND principal mortgage payments != empty AND other
||||| payments != empty) THEN
|||||| checksp001a check for sp001
|||||| Please go back and check your answers: the amounts you reported add up to less than your
|||||| total mortgage payments.
||||ELSE
|||||| checksp001b check for sp001
|||||| You left one of the entry fields blank. Your answers are important to us. Please go back and
||||| fill in the missing amount.
|||| ENDIF
| | | | |
|||| ELSEIF (interest mortgage payments = empty OR principal mortgage payments = empty OR other
||||| payments = empty) THEN
||||| checksp001b check for sp001
||||| You left one of the entry fields blank. Your answers are important to us. Please go back and
||||| fill in the missing amount.
||||ENDIF
| | | ENDIF
|| ELSEIF (mortgage payments include other expenses = (NO) No OR mortgage payments include other
||| expenses after nonresponse = (NO) No ) THEN
[] [The following questions are displayed as a table]
||| SP001a intro3 intro mortgage payments breakdown
|| How much of that amount ($[]) was to pay interest, and how much was to repay the mortgage(s)?
||| SP001a int interest mortgage payments
||| Interest
||| Integer
||| SP001a princ principal mortgage payments
|| | Repayment of mortgage(s) (i.e., payment of principal)
||| Integer
[] [End of table display]
||| IF (interest mortgage payments = empty AND principal mortgage payments = empty) THEN
```

[[] [The following questions are displayed as a table] |||| **SP001a intro3 NR SP** intro mortgage payments breakdown questions after nonresponse |||| [You did not answer. Your answers are important to us. Please give us your best guess.] You |||| reported mortgage payments of \$[] How much of that amount was to pay interest, and how much was |||| to repay the mortgage(s)? |||| **SP001a_int_NR_SP** interest mortgage payments after nonresponse |||| Interest |||| Integer |||| **SP001a_princ_NR_SP** principal mortgage payments after nonresponse |||| Repayment of mortgage(s) (i.e., payment of principal) |||| Integer |||| **SP001a NR DK** dont know mortgage payments after nonresponse |||| Don't know mortgage payment breakdown |||| 8 Don't know [[] [End of table display] |||| IF (interest mortgage payments after nonresponse = empty AND principal mortgage payments after |||| nonresponse = empty) THEN ||||ELSE ||||| IF ((interest mortgage payments after nonresponse + principal mortgage payments after ||||| nonresponse) > (removeCommas(summary mortgage spending) + 100)) THEN |||||| checksp001 check for sp001 ||||||| Please go back and check your answers: the amounts you reported add up to more than your |||||| total mortgage payments. ||||| ELSEIF ((interest mortgage payments after nonresponse + principal mortgage payments after |||||| nonresponse) < (removeCommas(summary mortgage spending) - 100)) THEN |||||| IF (interest mortgage payments after nonresponse != empty AND principal mortgage payments |||||| after nonresponse != empty) THEN ||||||| checksp001a check for sp001 ||||||| Please go back and check your answers: the amounts you reported add up to less than your |||||| total mortgage payments. |||||ELSE ||||||| checksp001b check for sp001 ||||||| You left one of the entry fields blank. Your answers are important to us. Please go back |||||| and fill in the missing amount. |||||ENDIF ||||| ELSEIF (interest mortgage payments after nonresponse = empty OR principal mortgage payments ||||| after nonresponse = empty) THEN |||||| checksp001b check for sp001 |||||| You left one of the entry fields blank. Your answers are important to us. Please go back and ||||| fill in the missing amount.

	ENDIF
	 ENDIF
	ELSE
	IF ((interest mortgage payments + principal mortgage payments) > (removeCommas(summary mortgage spending) + 100)) THEN
	 checksp001 check for sp001 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
	<pre> 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.</pre>
	 ENDIF
	ENDIF
 E	ENDIF
ד א	P008_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 alendar months/last calendar month] []
EI	LSE
T T v	P008_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 alendar months/last calendar month] []
 El	NDIF

 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 Computer8 None of the above
 IF (cardinal(big ticket items) > Automobile or truck AND None of the above in big ticket items) THEN
 checktoomanynone check for too many answers with none of the above You checked one or more boxes as well as the box 'None of the above'. Please go back and keep the answer(s) that best describe your situation.
 ENDIF
 IF (big ticket items = empty) THEN
SP008_NR_DK big ticket items after nonresponse [[You did not answer. Your answers are important to us. Please answer the question to the best of your [ability.] Did your household, that is, you or anyone living with you, purchase any of the following [items over the [last 3 calendar months/last calendar month] [fill for timeframe for 3 monthly [spending items]? Please check all that apply. [1 Automobile or truck [2 Refrigerator
 3 Stove and/or oven 4 Washing machine and/or dryer 5 Dishwasher 6 Television
7 Computer 8 None of the above
9 Don't know
IF (cardinal(big ticket items after nonresponse) > Automobile or truck) THEN
IF (None of the above in big ticket items after nonresponse AND Don't know in big ticket items after nonresponse) THEN
IF (cardinal(big ticket items after nonresponse) > Refrigerator) THEN
<pre> 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.</pre>
 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.

Image: Image:		111
<pre>iiii checktoomanynone check for too many answers with none of the above iii You checked one or more boxes as well as the box None of the above'. Please go back and keep the iii answer(s) that best describe your situation. iii check_U003_NR_DK check for answer and DK to U003_NR_DK iii check_U003_NR_DK check for answer and DK to U003_NR_DK iii check_U003_NR_DK check for answer and DK to U003_NR_DK iii check_U003_NR_DK check for answer and DK to U003_NR_DK iii check_U003_NR_DK check for answer and DK to U003_NR_DK iii check_U003_NR_DK check for answer and DK to U003_NR_DK iii check_U003_NR_DK check for answer and DK to U003_NR_DK iii check_U003_NR_DK check for answer and DK to U003_NR_DK iii check_U003_NR_DK check for answer and DK to U003_NR_DK iii check_U003_NR_DK check for answer and DK to U003_NR_DK iii check_U003_NR_DK check for answer and DK to U003_NR_DK iii check_U003_NR_DK check for answer and DK to U003_NR_DK iii check_U003_NR_DK check for answer and DK to U003_NR_DK iii check_U003_NR_DK check for answer and DK to U003_NR_DK iii check_U003_NR_DK check for answer and DK to U003_NR_DK iii check_U003_NR_DK check for answer and DK to U003_NR_DK iii check_U003_NR_DK check for answer and DK to U003_NR_DK iii check_U003_NR_DK check for answer and the point for the above in big ticket items after nonresponse)) THEN iii check_U003_NR_DK check for answer and the point for the above in big ticket items after nonresponse) THEN iii check_U003_NR_DK check for the above in big ticket items after nonresponse) THEN iii check_U003_NR_DK check for answer after nonresponse) THEN iii check_U003_NR_DK check for answer after nonresponse) THEN iii check_U003_NR_DK check for answer after nonresponse) THEN iii check_U003_NR_DK check for answer after nonresponse) THEN iii check_U003_NR_DK check for an for oven in big ticket items after nonresponse) THEN iii check_U003_NR_DK check for an for oven iii big ticket items after nonresponse) THEN iii check_U003_NR_DK check for an for oven iii big ticket items after nonrespo</pre>		 ENDIF
<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. check_U003_NR_DK check for answer and DK to U003_NR_DK You checked one or more boxes as well as the box 'Don't know'. Please go back and keep the answer(s) that best describe your situation. ENDIF ENDIF ENDIF F() tig teket 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] The following questions are displayed as a table] F(Automobile or truck in big ticket items after nonresponse) THEN IF (Automobile or truck in big ticket items after nonresponse) THEN IF (Automobile or truck in big ticket items after nonresponse) THEN IF (Refrigerator in big ticket items after nonresponse) THEN ELSE ELSE ENDIF ELSE ELSE ELSE ELSE ELSE ELSE</pre>		-
<pre> 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 F (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 F (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 F (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 F (big ticket items after nonresponse as a table] F (dutomobile or truck in big ticket items after nonresponse) THEN F (Automobile or truck in big ticket items after nonresponse) THEN SP009a price automobile or truck LINE ENDIF F (Refrigerator in big ticket items after nonresponse) THEN F (Refrigerator in big ticket items after nonresponse) THEN F (Stove and/or oven in big ticket items after nonresponse) THEN SP009b price refrigerator Itteger ELSE ENDIF F (Stove and/or oven in big ticket items after nonresponse) THEN SP009c price stove and/or oven Stove and/or oven Stove and/or oven Itteger ELSE </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>iii check_U003_NR_DK check for answer and DK to U003_NR_DK iii You checked one or more boxes as well as the box 'Don't know'. Please go back and keep the iii answer(s) that best describe your situation. iii ENDIF iii F (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 iii (The following questions are displayed as a table] iii (The following questions are displayed as a tabl</pre>		ELSEIF (Don't know in big ticket items after nonresponse) THEN
<pre> ENDIF ENDIF F(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] [The following questions are displayed as a table] SP009Intro intro less frequent spending table What was the purchase price of F(Automobile or truck in big ticket items after nonresponse) THEN SP009a price automobile or truck Automobile or truck Automobile or truck Automobile or truck Integer ELSE ELSE ELSE ELSE ELSE ELSE ELSE ELSE ELSE ELSE ELSE ELSE ELSE ELSE ELSE ELSE ELSE ELSE ELSE ELSE ELSE ELSE </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
<pre> 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] (The following questions are displayed as a table] SP009Intro intro less frequent spending table What was the purchase price of IF (Automobile or truck in big ticket items after nonresponse) THEN SP009a price automobile or truck Automobile or truck Integer ELSE ELSE ELSE ELSE ELSE ELSE IF (Stove and/or oven in big ticket items after nonresponse) THEN IF (Stove and/or oven in big ticket items after nonresponse) THEN SP009c price refrigerator IF (Stove and/or oven in big ticket items after nonresponse) THEN ELSE ELSE IF (Stove and/or oven in big ticket items after nonresponse) THEN ELSE IF (Stove and/or oven in big ticket items after nonresponse) THEN SP009c price stove and/or oven Integer ELSE </pre>		 ENDIF
<pre> nonresponse) AND !(Don't know in big ticket items after nonresponse)) THEN [The following questions are displayed as a table] SP009Intro intro less frequent spending table What was the purchase price of IF (Automobile or truck in big ticket items after nonresponse) THEN SP009a price automobile or truck Automobile or truck Automobile or truck Automobile or truck Integer ENDIF ENDIF ELSE ELSE ELSE IF (Stove and/or oven in big ticket items after nonresponse) THEN SP009c price stove and/or oven Stove and/or oven Stove and/or oven Integer ELSE ELSE</pre>		 ENDIF
<pre> [The following questions are displayed as a table] SP009Intro intro less frequent spending table What was the purchase price of If (Automobile or truck in big ticket items after nonresponse) THEN SP009a price automobile or truck Automobile or truck Automobile or truck Automobile or truck Integer ENDIF SP009b price refrigerator Refrigerator Refrigerator Refrigerator Integer ELSE ENDIF IF (Stove and/or oven in big ticket items after nonresponse) THEN SP009c price stove and/or oven Integer LELSE IF (Stove and/or oven Integer Integer</pre>		nonresponse) AND !(Don't know in big ticket items after nonresponse)) THEN
<pre> SP009Intro intro less frequent spending table What was the purchase price of IF (Automobile or truck in big ticket items after nonresponse) THEN SP009a price automobile or truck Automobile or truck Automobile or truck Integer ELSE F (Refrigerator in big ticket items after nonresponse) THEN SP009b price refrigerator Refrigerator Refrigerator Integer IF (Stove and/or oven in big ticket items after nonresponse) THEN SP009c price stove and/or oven Stove and/or oven Integer ELSE ELSE ELSE Iteger</pre>		[The following questions are displayed as a table]
<pre> IF (Automobile or truck in big ticket items after nonresponse) THEN SP009a price automobile or truck Automobile or truck Integer II ELSE II F (Refrigerator in big ticket items after nonresponse) THEN Refrigerator Refrigerator Refrigerator Integer IF (Stove and/or oven in big ticket items after nonresponse) THEN II F (Stove and/or oven in big ticket items after nonresponse) THEN II SP009c price stove and/or oven Stove and/or oven Istove and/or oven Istove and/or oven Istove and/or oven</pre>		SP009Intro intro less frequent spending table What was the purchase price of
<pre> Automobile or truck Integer ELSE ENDIF F (Refrigerator in big ticket items after nonresponse) THEN SP009b price refrigerator Refrigerator Integer ELSE F (Stove and/or oven in big ticket items after nonresponse) THEN SP009c price stove and/or oven Stove and/or oven Integer Integer ELSE</pre>		
<pre> iii ENDIF iii iii ENDIF iii iii F (Refrigerator in big ticket items after nonresponse) THEN iiii SP009b price refrigerator iiii Refrigerator iiii ELSE iiii iii ENDIF iii iii F (Stove and/or oven in big ticket items after nonresponse) THEN iiii iii SP009c price stove and/or oven iiii Stove and/or oven iiii Stove and/or oven iiii ELSE iiii iii ELSE iii I iii ELSE iii I iii ELSE iii I iii ELSE iii I iii ELSE iii I iii ELSE iii I iii ELSE iii I iii I iii ELSE iii I iii I iii ELSE iii I i</pre>		Automobile or truck
<pre> ENDIF IF (Refrigerator in big ticket items after nonresponse) THEN SP009b price refrigerator Refrigerator Integer ELSE ENDIF IF (Stove and/or oven in big ticket items after nonresponse) THEN SP009c price stove and/or oven Stove and/or oven Integer ELSE </pre>	1.1	
<pre> IF (Refrigerator in big ticket items after nonresponse) THEN SP009b price refrigerator Refrigerator Integer ELSE ENDIF IF (Stove and/or oven in big ticket items after nonresponse) THEN SP009c price stove and/or oven Stove and/or oven Integer ELSE </pre>		ENDIF
<pre> Refrigerator Integer ELSE ENDIF IF (Stove and/or oven in big ticket items after nonresponse) THEN SP009c price stove and/or oven Stove and/or oven Integer ELSE </pre>		
<pre> ENDIF IF (Stove and/or oven in big ticket items after nonresponse) THEN SP009c price stove and/or oven Stove and/or oven Integer ELSE </pre>		Refrigerator
<pre> IF (Stove and/or oven in big ticket items after nonresponse) THEN SP009c price stove and/or oven Stove and/or oven Integer ELSE </pre>		 ELSE
<pre> SP009c price stove and/or oven Stove and/or oven Integer ELSE </pre>		 ENDIF
Stove and/or oven Integer ELSE 		 IF (Stove and/or oven in big ticket items after nonresponse) THEN
 ELSE 		Stove and/or oven

||| IF (Washing machine and/or dryer in big ticket items after nonresponse) THEN |||| **SP009d** price washing machine and/or dryer |||| Washing machine and/or dryer |||| Integer |||ELSE |||ENDIF ||| IF (Dishwasher in big ticket items after nonresponse) THEN |||| **SP009e** price dishwasher |||| Dishwasher |||| Integer |||ELSE |||ENDIF ||| IF (Television in big ticket items after nonresponse) THEN |||| **SP009f** price television |||| Television |||| Integer |||ELSE |||ENDIF ||| IF (Computer in big ticket items after nonresponse) THEN |||| **SP009g** price computer ||||Computer |||| Integer |||ELSE |||ENDIF ||| **SP009End** end less frequent spending table || If you purchased more than one item in any category, please, report the total purchase price of all ||| the items you bought in that category. [] [End of table display] || ENDIF | ELSE || IF (!(None of the above in big ticket items)) THEN [] [The following questions are displayed as a table] ||| **SP009Intro** intro less frequent spending table ||| What was the purchase price of...

```
||| IF (Automobile or truck in big ticket items) THEN
|||| SP009a price automobile or truck
|||| Automobile or truck
|||| Integer
|||ELSE
|||ENDIF
||| IF ( Refrigerator in big ticket items ) THEN
|||| SP009b price refrigerator
||||Refrigerator
|||| Integer
|||ELSE
|||ENDIF
||| IF ( Stove and/or oven in big ticket items ) THEN
|||| SP009c price stove and/or oven
|||| Stove and/or oven
||||Integer
|||ELSE
|||ENDIF
||| IF (Washing machine and/or dryer in big ticket items) THEN
|||| SP009d price washing machine and/or dryer
|||| Washing machine and/or dryer
|||| Integer
|||ELSE
|||ENDIF
||| IF ( Dishwasher in big ticket items ) THEN
|||| SP009e price dishwasher
|||| Dishwasher
||||Integer
|||ELSE
|||ENDIF
||| IF (Television in big ticket items) THEN
|||| SP009f price television
|||| Television
|||| Integer
```

|||ELSE |||ENDIF ||| IF (Computer in big ticket items) THEN |||| **SP009g** price computer |||| Computer |||| Integer |||ELSE |||ENDIF ||| **SP009End** end less frequent spending table ||| If you purchased more than one item in any category, please, report the total purchase price of all ||| the items you bought in that category. [] [End of table display] || ENDIF | ENDIF | IF (Automobile or truck in big ticket items OR Automobile or truck in big ticket items after | nonresponse) THEN || SP009a1 bought/leases automobile || Did you buy or lease the automobile or truck (if you bought or leased more than one vehicle, please check all that apply)? ||1 Bought || 2 Leased || IF (bought/leases automobile = empty) THEN ||| **SP009a1 NR DK** bought/leases automobile after nonresponse ||| [You did not answer. Your answers are important to us. Please answer the question to the best of || your ability.] Did you buy or lease the automobile or truck (if you bought or leased more than one ||| vehicle, please check all that apply)? |||1 Bought |||2 Leased ||| 8 Don't know || ELSE || ENDIF || IF ((Leased in bought/leases automobile AND !(Bought in bought/leases automobile)) OR (Leased || in bought/leases automobile after nonresponse AND !(Bought in bought/leases automobile after || nonresponse))) THEN ||| SP009a2 amount of down payment || | How much cash did you put down? ||| Integer ||| IF (amount of down payment = empty) THEN

- |||| SP009a2_NR_DK amount of down payment after nonresponse
- |||| [You did not answer. Your answers are important to us. Please answer the question to the best of
- |||| your ability.] How much cash did you put down?
- ||||1<\$1,000
- ||||2 \$1,001 \$5,000
- ||||3 \$5,001 \$10,000
- ||||4 \$10,001 \$15,000
- ||||5 \$15,001 \$20,000
- ||||6 \$20,001 \$30,000
- ||||7 \$30,001 \$40,000
- ||||8 \$40,001 or more
- ||||9 Don't know
- |||ELSE
- |||ENDIF
- ||| SP009a3 trade in used vehicle
- ||| Did you trade-in any used vehicle(s)?
- |||1 (YES) Yes
- |||5 (NO) No
- || | IF (trade in used vehicle = empty) THEN
- |||| SP009a3_NR_DK trade in used vehicle after nonresponse
- |||| [You did not answer. Your answers are important to us. Please answer the question to the best of
- |||| your ability.] Did you trade-in any used vehicle(s)?
- ||||1 (YES) Yes
- ||||5 (NO) No
- |||| 8 (DONTKNOW) Don't know
- |||ELSE
- |||ENDIF
- ||| IF (trade in used vehicle = (YES) Yes OR trade in used vehicle after nonresponse = (YES) Yes) ||| THEN
- |||| **SP009a4** amount for trade in used vehicle
- |||| How much did you get for the trade-in?
- |||| Integer
- |||| IF (amount for trade in used vehicle = empty) THEN
- İİİİ
- ||||| SP009a4_NR_DK amount for trade in used vehicle after nonresponse
- ||||| [You did not answer. Your answers are important to us. Please answer the question to the best
- [[]] of your ability.] How much did you get for the trade-in?
- |||||1 < \$1,000
- |||||2 \$1,001 \$5,000
- |||||3 \$5,001 \$10,000
- |||||4 \$10,001 \$15,000
- |||||5 \$15,001 \$20,000
- |||||6 \$20,001 \$30,000
- ||||| 7 \$30,001 \$40,000
- ||||| 8 \$40,001 or more

|||||9 Don't know | | | | ELSE ||||ENDIF ||| ENDIF ||| SP009a5 amount monthly payments lease ||| How much are your monthly payments for this/these newly leased vehicle(s)? ||| Integer ||| IF (amount monthly payments lease = empty) THEN |||| SP009a5_NR_DK amount monthly payments lease after nonresponse |||| [You did not answer. Your answers are important to us. Please answer the question to the best of |||| your ability.] How much are your monthly payments for this/these newly leased vehicle(s)? ||||1 < \$200 ||||2 \$201 - \$400 ||||3 \$401 - \$600 ||||4 \$601 - \$800 ||||5 \$801 - \$1,000 ||||6\$1,001 - \$1,500 ||||7 \$1,501 or more |||| 8 Don't know |||ELSE |||ENDIF ||| **SP009a6** already reported payments lease ||| Did you already report these monthly payments earlier in this survey in "car payments" when we ||| asked about last month's spending? |||1 (YES) Yes |||5 (NO) No ||| IF (already reported payments lease = empty) THEN |||| SP009a6_NR_DK already reported payments lease after nonresponse |||| [You did not answer. Your answers are important to us. Please answer the question to the best of |||| your ability.] Did you already report these monthly payments earlier in this survey in "car |||| payments" when we asked about last month's spending? |||||1 (YES) Yes ||||5 (NO) No |||| 8 (DONTKNOW) Don't know |||ELSE |||ENDIF || ELSEIF ((Bought in bought/leases automobile AND !(Leased in bought/leases automobile)) OR (||| Bought in bought/leases automobile after nonresponse AND !(Leased in bought/leases automobile ||| after nonresponse))) THEN ||| SP009a7 how financed purchase ||| How did you finance the purchase(s)? Please check all that apply.

```
||| 1 Paid some or all of cost in cash
||| 2 Traded in a used vehicle
||| 3 Borrowed some or all of the cost
||| IF ( how financed purchase = empty) THEN
|||| SP009a7_NR_DK how financed purchase after nonresponse
|||| [You did not answer. Your answers are important to us. Please answer the question to the best of
|||| your ability.] How did you finance the purchase(s)? Please check all that apply.
|||| 1 Paid some or all of cost in cash
|||| 2 Traded in a used vehicle
|||| 3 Borrowed some or all of the cost
|||| 8 Don't know
|||ELSE
||| ENDIF
||| IF (Paid some or all of cost in cash in how financed purchase OR Paid some or all of cost in
||| cash in how financed purchase after nonresponse ) THEN
|||| SP009a8 cash paid to finance purchase
|||| How much cash did you pay?
|||| Integer
|||| IF ( cash paid to finance purchase = empty) THEN
||||| SP009a8_NR_DK cash paid to finance purchase after nonresponse
||||| You did not answer. Your answers are important to us. Please answer the question to the best
||||| of your ability.] How much cash did you pay?
|||||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
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||||| **SP009a9_NR_DK** amount for trade in used vehicle with buying after nonresponse

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

||||| of your ability.] How much did you get for the trade-in(s)?

|||||2\$1,001 - \$5,000 |||||3 \$5,001 - \$10,000 |||||4 \$10,001 - \$15,000 |||||5 \$15,001 - \$20,000 |||||6 \$20,001 - \$30,000 |||||7 \$30,001 - \$40,000 ||||| 8 \$40,001 or more |||||9 Don't know ||||ELSE ||||ENDIF |||ENDIF ||| IF (Borrowed some or all of the cost in how financed purchase OR Borrowed some or all of the ||| cost in how financed purchase after nonresponse) THEN |||| SP009a10 amount borrowed for purchase |||| How much did you borrow? |||| Integer ||||| IF (amount borrowed for purchase = empty) THEN ||||| **SP009a10 NR DK** amount borrowed for purchase after nonresponse [[]] You did not answer. Your answers are important to us. Please answer the question to the best ||||| of your ability.] How much did you borrow? |||||1 < \$5,000 |||||2 \$5,001 - \$10,000 |||||3 \$10,001 - \$15,000 |||||4 \$15,001 - \$20,000 |||||5 \$20,001 - \$30,000 |||||6 \$30,001 - \$40,000 |||||7 \$40,001 - \$60,000 ||||| 8 \$60,001 or more |||||9 Don't know ||||ELSE ||||ENDIF |||| **SP009a11** monthly payments loan for purchase |||| How much are your monthly payments for this/these newly purchased vehicle(s)? |||| Integer |||| IF (monthly payments loan for purchase = empty) THEN | | | | | ||||| SP009a11_NR_DK monthly payments loan for purchase after nonresponse ||||| You did not answer. Your answers are important to us. Please answer the question to the best ||||| of your ability.] How much are your monthly payments for this/these newly purchased vehicle(s)? |||||1 < \$200 |||||2 \$201 - \$400

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|||||3 $401 - $600
|||||4 $601 - $800
|||||5 $801 - $1,000
|||||6 $1,001 - $1,500
|||||7 $1,501 or more
||||| 8 Don't know
| | | | ELSE
||||ENDIF
|||| SP009a12 already reported monthly payments loan for purchase
|||| Did you already report these monthly payments earlier in this survey in "car payments" when we
|||| asked about last month's spending?
||||1 (YES) Yes
||||5 (NO) No
|||| IF (already reported monthly payments loan for purchase = empty) THEN
||||| SP009a12_NR_DK already reported monthly payments loan for purchase after nonresponse
||||| [You did not answer. Your answers are important to us. Please answer the question to the best
||||| of your ability.] Did you already report these monthly payments earlier in this survey in "car
||||| payments" when we asked about last month's spending?
|||||1 (YES) Yes
|||||5 (NO) No
||||| 8 (DONTKNOW) Don't know
| | | | ELSE
||||ENDIF
|||ENDIF
|| ELSEIF (( Leased in bought/leases automobile AND Bought in bought/leases automobile ) OR (
||| Leased in bought/leases automobile after nonresponse AND Bought in bought/leases automobile
||| after nonresponse )) THEN
||| SP009a13 down payment lease plus purchase
||| How much cash did you pay down in total for both the leased and the purchased vehicles?
||| Integer
||| IF (down payment lease plus purchase = empty) THEN
|||| SP009a13_NR_DK down payment lease plus purchase after nonresponse
|||| [You did not answer. Your answers are important to us. Please answer the question to the best of
|||| your ability.] How much cash did you pay down in total for both the leased and the purchased
|||| vehicles?
||||1 < $5,000
||||2 $5,001 - $10,000
||||3 $10,001 - $15,000
||||4 $15,001 - $20,000
||||5 $20,001 - $30,000
||||6 $30,001 - $40,000
||||7 $40,001 - $60,000
||||8 $60,001 or more
||||9 Don't know
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|||ELSE |||ENDIF ||| **SP009a14** trade in used vehicle lease plus purchase ||| Did you trade-in any used vehicle(s)? |||1 (YES) Yes |||5 (NO) No ||| IF (trade in used vehicle lease plus purchase = empty) THEN |||| SP009a14 NR DK trade in used vehicle lease plus purchase after nonresponse |||| [You did not answer. Your answers are important to us. Please answer the question to the best of |||| your ability.] Did you trade-in any used vehicle(s)? ||||| 1 (YES) Yes ||||5 (NO) No |||| 8 (DONTKNOW) Don't know |||ELSE |||ENDIF ||| IF (trade in used vehicle lease plus purchase = (YES) Yes OR trade in used vehicle lease plus ||| purchase after nonresponse = (YES) Yes) THEN |||| **SP009a15** amount for trade in used vehicle lease plus purchase |||| How much in total did you get for the vehicle(s) you traded-in? |||| Integer |||| IF (amount for trade in used vehicle lease plus purchase = empty) THEN | | | | | ||||| SP009a15 NR DK amount for trade in used vehicle lease plus purchase after nonresponse ||||| You did not answer. Your answers are important to us. Please answer the question to the best ||||| of your ability.] How much in total did you get for the vehicle(s) you traded-in? ||||||1 < \$5,000 |||||2 \$5,001 - \$10,000 |||||3 \$10,001 - \$15,000 |||||4 \$15,001 - \$20,000 |||||5 \$20,001 - \$30,000 |||||6 \$30,001 - \$40,000 |||||7 \$40,001 - \$60,000 ||||| 8 \$60,001 or more |||||9 Don't know ||||ELSE ||||ENDIF |||ENDIF ||| SP009a16 monthly payments loan for lease plus purchase || How much are your monthly payments for these vehicles, including both newly leased and purchased ones? ||| Integer ||| IF (monthly payments loan for lease plus purchase = empty) THEN

- |||| SP009a16_NR_DK monthly payments loan for lease plus purchase after nonresponse
- |||| [You did not answer. Your answers are important to us. Please answer the question to the best of
- |||| your ability.] How much are your monthly payments for these vehicles, including both newly leased |||| and purchased ones?

|||| and purchased ones ||||| 1 < \$200

- |||||1 < 5200
- ||||2 \$201 \$400
- ||||3 \$401 \$600 ||||4 \$601 - \$800
- |||| 5 \$801 \$1,000
- ||||6 \$1,001 \$1,500
- |||| 7 \$1,501 or more
- |||| 8 Don't know

|||ELSE

|||ENDIF

||| **SP009a17** already reported monthly payments loan for lease plus purchase

||| Did you already report these monthly payments earlier in this survey in "car payments" when we

||| asked about last month's spending?

|||1 (YES) Yes

|||5 (NO) No |||

||| IF (already reported monthly payments loan for lease plus purchase = empty) THEN

||||
SP009a17_NR_DK already reported monthly payments loan for lease plus purchase after nonresponse
|||| [You did not answer. Your answers are important to us. Please answer the question to the best of
|||| your ability.] Did you already report these monthly payments earlier in this survey in "car

|||| payments" when we asked about last month's spending?

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

|||| 8 (DONTKNOW) Don't know

- |||ELSE
- |||ENDIF
- | | |
- ||ENDIF
- | ENDIF

LINDI

[The following questions are displayed as a table]

| SP010 short intro to insurance, property taxes and vehicle maintenance

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

B7 home owners or renters insurance | Homeowner's or renter's insurance | Integer **B7_NA** home owners or renters insurance not applicable Homeowner's or renter's insurance not applicable 1 Not applicable

| **B8** property taxes | Property taxes | Integer

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

| **B9** vehicle insurance | Vehicle insurance | Integer

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

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

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

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

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

[End of table display]

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

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

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

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

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

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

| ENDIF

[The following questions are displayed as a table]

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

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

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

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

| 1 Not applicable

B13 home repairs and maintenance

Home repairs and maintenance: materials your household bought directly Integer

B13_NA home repairs and maintenance not applicable

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

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

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

B15 household furnishings and equipment: such as furniture, floor coverings, small appliances, miscellaneous household 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,
 Household furnishings and equipment: such as furniture, floor coverings, small appliances,
 miscellaneous household equipment not applicable
 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

[The following questions are displayed as a table]

FL_Total_Less_Frequent total of less frequent spending total of less frequent spending String

| SP012 intro to less frequent spending summary table

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

SP009b_confirm summary price refrigerator Refrigerator String
SP009c_confirm summary price stove and/or oven Stove and/or oven String
SP009d_confirm summary price washing machine and/or dryer Washing machine and/or dryer String
SP009e_confirm summary price dishwasher Dishwasher String
SP009f_confirm summary price television Television String
SP009g_confirm summary price computer Computer String
B7_confirm summary home owners or renters insurance Homeowner's or renter's insurance String
B8_confirm summary property taxes Property taxes String
B9_confirm summary vehicle insurance Vehicle insurance String
B10_confirm summary vehicle maintenance Vehicle maintenance String
B11_confirm summary health insurance Health insurance String
B12_confirm summary trips and vacations Trips and vacations String
B13_confirm summary home repairs and maintenance materials Home repairs and maintenance materials String
B14_confirm summary home repairs and maintenance services Home repairs and maintenance services String

B15_confirm summary household furnishings and equipment Household furnishings and equipment String | **B16_confirm** summary contributions to religious, educational, charitable, or political organizations Contributions to religious, educational, charitable, or political organizations String | **B17_confirm** summary cash or gifts to family and friends outside your household: including alimony and child support 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 (other payments >) THEN ||| **SP014** check for double counting mortgage payments ||| You reported earlier that your mortgage payment last month was \$[] and that your mortgage payment ||| included some expenses besides interest and repaying the mortgage. Those other expenses totaled \$[] ||| We would like to make sure that we do not double-count any of your entries. Did you report any of ||| those other expenses in another place in the survey such as in spending for property taxes or ||| homeowner's insurance? |||1 YES, I reported **all** of those other expenses in another place in the survey. ||| 2 I reported **only part** of those other expenses in another place in the survey. 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 [1] [You did not answer. Your answers are important to us. Please answer the question to the best of []] your ability.] You reported earlier that your mortgage payment last month was \$[] and that your |||| mortgage payment included some expenses besides interest and repaying the mortgage. Those other |||| expenses totaled \$[] We would like to make sure that we do not double-count any of your entries. |||| Did you report any of those other expenses in another place in the survey such as in spending for |||| property taxes or homeowner's insurance? |||| 1 YES, I reported **all** of those other expenses in another place in the survey. |||| 2 I reported **only part** of those other expenses in another place in the survey. |||| 5 NO, I did not report any of those other expenses in another place in the survey. |||| 8 Don't know |||ELSE |||ENDIF ||| IF (check for double counting mortgage payments = I reported **only part** of those other ||| expenses in another place in the survey. OR check for double counting mortgage payments = I ||| reported **only part** of those other expenses in another place in the survey.) THEN |||| **SP015** amount of other expenses included elsewhere |||| What is the amount of these other expenses that you reported in another place in the survey? |||| Integer |||| IF (amount of other expenses included elsewhere = empty) THEN ||||| **SP015 NR DK** amount of other expenses included elsewhere after nonresponse

||||| You did not answer. Your answers are important to us. Please answer the question to the best ||||| of your ability.] What is the amount of these other expenses that you reported in another place ||||| in the survey? |||||1<\$50 |||||2 \$51 - \$100 |||||3 \$101 - \$200 |||||4 \$201 - \$500 |||||5 \$501 - \$1,000 |||||6 \$1,001 - \$1,500 |||||7 \$1,501 - \$2,000 |||||8 \$2,001 - \$3,000 |||||9 More than \$3,000 |||||99 Don't know ||||ELSE ||||ENDIF |||ENDIF || ENDIF | ENDIF

ENDIF

Q1 BETTER OR WORSE OF THAN YEAR AGO

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

1 Better off

2 About the same

3 Worse off

Q2 BETTER OR WORSE OF THAN YEAR FROM NOW

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

1 Will be better off

2 About the same

3 Will be worse off

CS_001 HOW PLEASANT INTERVIEW

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

1 Very interesting

2 Interesting

- 3 Neither interesting nor uninteresting
- 4 Uninteresting
- 5 Very uninteresting