```
IF (( sub sample to which respondent belongs = (YES) Part of refresher sample of November 2011. OR sub
sample to which respondent belongs = (OCT12) Part of refresher sample of October 2012. OR sub sample to
which respondent belongs = (NOV12) Part of refresher sample of November 2012. ) AND Indicates how many
financial crisis surveys a respondent has completed. < 3) THEN
| IF (Indicates whether R completed the last survey. This question appears as a test question here. It
is NOT asked in the actual survey. = (YES) Yes OR Indicates how many financial crisis surveys a
respondent has completed. > ) THEN
|| intro refresh intro refresher sample
| | WELCOME BACK TO OUR MONTHLY SURVEYS ON HEALTH AND ECONOMIC WELL-BEING! Beginning
in November 2008
| | we have been surveying people about their health and economic well-being and how they have been
| | faring in these economically difficult times. This questionnaire is part of our study. We will ask
| | you questions related to your health, your household's financial well-being and your outlook for the
| | future. By tracking the health, economic well-being and outlook of households like yours we can learn
| | how problems in the economy are affecting all of us. Whether the changes in your household are large
| or small, the information you provide is invaluable. [Thank you for participating in the [New
[ | question] survey!] We greatly value your input on these topics and hope that you will find this
| | questionnaire interesting. Thank you for your thoughtfulness and effort when answering our surveys
| and for your continued participation.
| ELSE
|| intro_refresh_new intro refresher sample
| | WELCOME TO OUR MONTHLY SURVEYS ON HEALTH AND ECONOMIC WELL-BEING! Beginning in
November 2008 we
| | have been surveying people about their health and economic well-being and how they have been faring
| in these economically difficult times. This questionnaire is part of our study. We will ask you
| | questions related to your health, your household's financial well-being and your outlook for the
| | future. By tracking the health, economic well-being and outlook of households like yours we can learn
| | how problems in the economy are affecting all of us. Whether the changes in your household are large
I 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. Thank you for your thoughtfulness and effort when answering our surveys
| | and for your participation.
| ENDIF
intro refresh2 intro refresher sample part 2
You will receive [reward survey] for completing the survey. We understand that some of the 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_returningshort intro survey if answered short survey
It is December and time for our next monthly survey! By tracking the health, economic well-being and
outlook of households like yours we can learn how problems in the economy are affecting all of us.
Whether the changes in your household are large or small, the information you provide is invaluable.
```

As always, thank you for your thoughtfulness and effort when answering our surveys and for your

```
| continued participation!
intro returningshort2 intro 2 survey if answered short survey previously
Some of the monthly surveys are short (like the one in November) and some are long (like the survey in
October). The survey for this month is one of the shorter ones. Some questions ask what has happened
since a certain date which was when we last asked you these questions. You will receive $[reward]
survey for completing the survey. We understand that some of the 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

### **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 ( 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
Ш
| 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
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
| | I002_NR_DK R income from work last month amt after nonresponse
[ You did not answer. Your answers are important to us. Please answer the question to the best of your
| ability.] How much was your total income from work in the month of [current month], before taxes and
| other deductions? If you had more than one job then please report the total from all jobs. [Please
| | do not include your [partner/spouse]'s income from work. We will ask about that separately.]
| 1 < 1.000
| | 2 $1,000 - $1,999
| | 3 $2,000 - $2,999
| | 4 $3,000 - $3,999
| | 5 $4,000 - $4,999
| | 6 $5,000 - $6,999
| | 7 $7,000 - $9,999
| | 8 $10,000 or more
| | 98 Don't know
LELSE
| ENDIF
ENDIF
IF ( current marital situation = Married OR current marital situation = Marriage-like relationship )
THEN
| I003 spouse any income from work last month
Did your [spouse/partner] receive any income from work during the month of [current month]? Please
include wage, salary or self-employment income, as well as tips and bonuses.
1 (YES) Yes
| 5 (NO) No
IF (spouse any income from work last month = empty) THEN
| | I003_NR_DK spouse any income from work last month after nonresponse
[You did not answer. Your answers are important to us. Please answer the question to the best of your
| | ability.] Did your [spouse/partner] receive any income from work during the month of [current month]?
| | Please include wage, salary or self-employment income, as well as tips and bonuses.
| | 1 (YES) Yes
| | 5 (NO) No
| | 8 (DONTKNOW) Don't know
| ELSE
```

```
ENDIF
IF (spouse any income from work last month = (YES) Yes OR spouse any income from work last month
| after nonresponse = (YES) Yes ) THEN
| | I004 spouse income from work last month amt
| How much was your [spouse/partner]'s total income from work in the month of [current month] before
| | taxes and other deductions? If your [spouse/partner] had more than one job then please report the
| | total from all jobs.
| | Integer
| | IF ( spouse income from work last month amt = empty) THEN
| | | I004 NR DK spouse income from work last month amt after nonresponse
| | | | You did not answer. Your answers are important to us. Please answer the question to the best of
| | | your ability. | How much was your [spouse/partner]'s total income from work in the month of [current
| | | month | before taxes and other deductions? If your [spouse/partner] had more than one job then
| | | please report the total from all jobs.
| | | 1 < 1,000
| | | 2 $1,000 - $1,999
1113 $2.000 - $2.999
| | | 4 $3,000 - $3,999
| | | 5 $4,000 - $4,999
| | | 6 $5,000 - $6,999
| | | 7 $7,000 - $9,999
| | | 8 $10,000 or more
| | | 98 Don't know
| | |
| | ELSE
| | ENDIF
| ENDIF
ENDIF
I005 HH - any other income last month
Did [you (and your spouse/partner)] receive any other income in the month of [current month]? Other
income may include: - Income from investments such as dividends, interest or rental income; -
Retirement income such as Social Security, pensions or other annuities; - Government benefits such as
unemployment, disability, SSI benefits or other welfare benefits.
1 (YES) Yes
5 (NO) No
IF (HH - any other income last month = empty) THEN
| I005_NR_DK HH - any other income last month after nonresponse
[You did not answer. Your answers are important to us. Please answer the question to the best of your
 ability.] Did [you (and your spouse/partner)] receive any other income in the month of [current month]?
Other income may include: - Income from investments such as dividends, interest or rental income; -
Retirement income such as Social Security, pensions or other annuities; - Government benefits such
as unemployment, disability, SSI benefits or other welfare benefits.
| 1 (YES) Yes
5 (NO) No
8 (DONTKNOW) Don't know
```

```
ELSE
ENDIF
IF (HH - any other income last month = (YES) Yes OR HH - any other income last month after nonresponse
= (YES) Yes) THEN
| I005a HH - total other income last month
Taking together all other sources of income that [you (and your spouse/partner)] may have received in
the month of [current month]: How much would that amount to in total before taxes and other
 deductions? [Please exclude any income from work that you may have reported earlier./if married
partnered: for yourself and/or your [spouse/partner]]
Integer
| IF ( HH - total other income last month = empty) THEN
| 1005a NR DK HH - total income last month after nonresponse
[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
IF Working for pay now in current job status OR On sick or other leave in current job status THEN
[Questions LF004_a to LF004_b are displayed as a table]
| LF004 a loss of job chances
We are interested in the chances that you might lose your job or be permanently laid off. On a
scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and
"100" means that you think the event is absolutely sure to happen, what are the chances that you will
lose your job during the next 12 months?
 Range: 0.0..100.0
LF004 b loss of job chances self-employed
We are interested in the chances that you might lose your job (or be permanently laid off). On a
scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and
"100" means that you think the event is absolutely sure to happen, what are the chances that you will
lose your job during the next 12 months?
| 1 Self-employed, not relevant
```

	IF ( loss of job chances != empty AND loss of job chances self-employed != empty) THEN
ĺ	checkqandself check display for giving answer to question and checking selfemployed box   You entered an answer to the question AND checked the box 'Self-employed, not relevant'. Please go   back and keep only the one entry that best describes your situation.
	ENDIF
	IF loss of job chances = empty AND loss of job chances self-employed = empty THEN
	[Questions LF004_a_NR_SP to LF004_b_NR_DK are displayed as a table]
	LF004_a_NR_SP loss of job chances after non-response [You did not answer. Your answers are important to us. Please give us your best guess.] We are interested in the chances that you might lose your job or be permanently laid off. On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100" means that you think the event is absolutely sure to happen, what are the chances that you will lose your job during the next 12 months? Range: 0.0100.0
	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
1	ENDIF
E	ENDIF
I	F Unemployed and looking for work IN current job status THEN
1	<b>LF020_u</b> unemployed and chances of finding acceptable job over next 6 months

```
On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance,
and "100" means that you think the event is absolutely sure to happen, what are the chances that over
the next 6 months you will find a job that you would accept considering the pay and the type of work?
Range: 0.0..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
| | | checkqanddk check display for giving answer to question and checking dont know box
| | You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep
| | | only the one entry that best describes your situation.
| | ENDIF
| ELSE
| ENDIF
ENDIF
IF ( current marital situation = Married OR current marital situation = Marriage-like relationship )
THEN
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
```

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

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
<b>checkselfanddk</b> check display for giving answer by checking two checkboxes      You checked the box 'Self employed, not relevant' as well as the box 'Don't know'. Please go back      and keep only the one entry that best describes your situation.
    ENDIF
   ELSE
ENDIF
ENDIF
ENDIF
HU001 ownership of home Do [you and/or your spouse/partner] own the home in which you live? 1 Yes 5 No
IF ownership of home = empty THEN
HU001_NR_DK ownership of home after non-response   [You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] Do [you and/or your spouse/partner] own the home in which you live?   1 (YES) Yes   5 (NO) No   8 (DONTKNOW) Don't know
ELSE
ENDIF
IF ownership of home = Yes OR ownership of home after non-response = (YES) Yes THEN
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
ELSE       ENDIF

```
ELSEIF ownership of home = No OR ownership of home after non-response = (NO) No THEN
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
| 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 ((rent more than two months behind = (YES) Yes OR rent more than two months behind after
| | nonresponse = (YES) Yes | AND 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
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	Have you received an eviction notice (an order to move out of your home)?     1 (YES) Yes
	5 (NO) No
- 1	
	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
	ELSEIF ( live in rented home = ^FLHU002WeCAPS live in a rented home, but somebody else pays the rent   for ^FLHU002Us OR live in rented home after nonresponse = ^FLHU002WeCAPS live in a rented home,   but somebody else pays the rent for ^FLHU002Us ) THEN
	HU012b person paying rent more than two months behind   Is the person paying the rent for you more than two months behind on your rent payments?   1 (YES) Yes   5 (NO) No
	IF person paying rent more than two months behind = empty THEN
	HU012b_NR_DK person paying rent more than two months behind after nonresponse   [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

	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
E	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
	II J INOTINO

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

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

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(YES) Yes ) THEN
RA016 moved assets in retirement accounts
Not counting any new contributions to these retirement accounts: since [time frame reference for when
| last taken RA015-RA020 questions], have [you and/or your spouse/partner] moved any assets into or out
of stocks or stock mutual funds within your retirement accounts?
1 [Fill for RA016] only moved assets into stocks (i.e. increased the amount invested in stocks by this move)
2 [Fill for RA016] only moved assets out of stocks (i.e. decreased the amount invested in stocks by this move)
3 Both. [Fill for RA016] moved more funds into stocks than out of stocks
4 Both. [Fill for RA016] moved more funds out of stocks than into stocks
5 No, [Fill for RA016] did not move any assets into or out of stocks within retirement accounts
IF (moved assets in retirement accounts = empty) THEN
| | RA016_NR_DK moved assets in retirement accounts after nonresponse
| | You did not answer. Your answers are important to us. Please answer the question to the best of your
| | ability.] Not counting any new contributions to these retirement accounts: since [time frame
| | reference for when last taken RA015-RA020 questions], have [you and/or your spouse/partner] moved any
| | assets into or out of stocks or stock mutual funds within your retirement accounts?
| 1 [Fill for RA016] only moved assets into stocks (i.e. increased the amount invested in stocks by this move)
| 2 [Fill for RA016] only moved assets out of stocks (i.e. decreased the amount invested in stocks by this move)
| | 3 Both. [Fill for RA016] moved more funds into stocks than out of stocks
| | 4 Both. [Fill for RA016] moved more funds out of stocks than into stocks
| | 5 No, [Fill for RA016] did not move any assets into or out of stocks within retirement accounts
| | 8 Don't know
| ELSE
| ENDIF
| IF ( moved assets in retirement accounts = ^FLRA016WeCAPS only moved assets into stocks
(i.e. increased the amount invested in stocks by this move) OR moved assets in retirement accounts
after nonresponse = ^FLRA016WeCAPS only moved assets into stocks (i.e. increased the
amount invested in stocks by this move)) THEN
| | RA017 amount moved into stocks
| What was the total value of the funds that [you and/or your spouse/partner] moved into stocks since
[ [time frame reference for when last taken RA015-RA020 questions]?
| | Integer
| | IF ( amount moved into stocks = empty) THEN
| | | RA017 NR DK amount moved into stocks after nonresponse
[1] [You did not answer. Your answers are important to us. Please answer the question to the best of
| | | your ability.] What was the total value of the funds that [you and/or your spouse/partner] moved
| | | into stocks since [time frame reference for when last taken RA015-RA020 questions]?
| | | 1 $0 - $5,000
| | | 2 $5,001 - $10,000
| | | 3 $10,001 - $25,000
| | | 4 $25.001 - $50.000
| | | 5 $50,001 - $100,000
| | | 6 $100,001 - $250,000
| | | 7 $250,001 - $500,000
| | | 8 $500,001 - $1,000,000
| | | 9 More than $1,000,000
| | | 10 Don't know
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| | ELSE
| | ENDIF
| ELSEIF ( moved assets in retirement accounts = ^FLRA016WeCAPS only moved assets out 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
| | 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
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| | | 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
\Pi
| | ENDIF
| 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
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ability.] Now we will ask you about stocks held outside of retirement accounts. Do [you and/or your

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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
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 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
112 $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
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| 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 after nonresponse = Sold only THEN
| ST006 how much receive in total for stocks bought since october 1st/since May 2009
How much money did [you and/or your spouse/partner] receive in total for the stocks you sold since
[time frame reference for ST00 questions]?
Integer
IF how much receive in total for stocks bought since october 1st/since May 2009 = empty THEN
| ST006_NR_DK how much receive in total for stocks bought since october 1st/since May 2009 after nonresponse
| | [You did not answer. Your answers are important to us. Please answer the question to the best of your
| ability.] How much money did [you and/or your spouse/partner] receive in total for the stocks you
| | sold since [time frame reference for ST00 questions]?
| | 1 $0 - $5,000
| | 2 $5,001 - $10,000
| | 3 $10,001 - $25,000
| | 4 $25,001 - $50,000
| | 5 $50,001 - $100,000
| | 6 $100,001 - $250,000
| | 7 $250,001 - $500,000
| | 8 $500,001 - $1,000,000
| | 9 More than $1,000,000
| | 10 Don't know
| ELSE
| ENDIF
ELSEIF bought or sold any stock since ms83/ms74/oct 2008/since May 2009 = Both bought and sold OR
| bought or sold any stock since ms83/ms74/oct 2008/since May 2009 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
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| | 2 Put in
| | 3 Neither (purchases and sales were worth about the same)
| | 8 Don't know
| ELSE
| ENDIF
| IF bought and sold since october 2008/since May 2009 took out or put in = Took out OR bought and sold
| since october 2008/since May 2009 took out or put in = Took out THEN
| ST007 a amount taken out of stock market since october 2008/may 2009
|| About how much in total did [you and/or your spouse/partner] take out of the stock market since [time
| | frame reference for ST00 questions]?
| | Integer
| IF amount taken out of stock market since october 2008/may 2009 = empty THEN
||| ST007 a NR DK amount taken out of stock market after nonresponse since oct 2008/may 2009
[1] [You did not answer. Your answers are important to us. Please answer the question to the best of
| | | your ability.] About how much in total did [you and/or your spouse/partner] take out of the stock
| | | market since [time frame reference for ST00 questions]?
| | | 1 $0 - $5,000
| | | 2 $5,001 - $10,000
| | | 3 $10,001 - $25,000
| | | 4 $25,001 - $50,000
| | | 5 $50,001 - $100,000
| | | 6 $100,001 - $250,000
| | | 7 $250,001 - $500,000
| | | 8 $500,001 - $1,000,000
| | | 9 More than $1,000,000
| | | 10 Don't know
| | ELSE
| | ENDIF
| ELSEIF bought and sold since october 2008/since May 2009 took out or put in = Put in OR bought and
| | sold since october 2008/since May 2009 took out or put in = Put in THEN
| ST007 b amount put in to stock market since oct 2008/may 2009
| About how much in total did [you and/or your spouse/partner] put in to the stock market since [time
| | frame reference for ST00 questions]?
| | Integer
| IF amount put in to stock market since oct 2008/may 2009 = empty THEN
||| ST007_b_NR_DK amount put in to the stock market since oct 2008/may 2009 after nonresponse
| | | | You did not answer. Your answers are important to us. Please answer the question to the best of
| | | your ability.] About how much in total did [you and/or your spouse/partner] put in to the stock
| | | market since [time frame reference for ST00 questions]?
| | | 1 $0 - $5,000
| | | 2 $5,001 - $10,000
| | | 3 $10,001 - $25,000
| | | 4 $25,001 - $50,000
| | | 5 $50,001 - $100,000
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6 \$100,001 - \$250,000
7 \$250,001 - \$500,000
8 \$500,001 - \$1,000,000
9 More than \$1,000,000
10 Don't know
ELSE
ENDIF
ENDIF
ENDIF

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

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

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

### **E012a** First bins and balls example

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

### **E013** Gasoline price bins and balls

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

| IF Gasoline price bins and balls = empty THEN

### || **E013\_bin\_none** E013 no balls

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

| | 1 Answer the question in a different format

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

| | |

		G040 Gasoline price higher in one year
ĺ		What about your expectations about gasoline prices? On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100" means that you think the
		event is absolutely sure to happen, what are the chances that by next year at this time gasoline prices will be higher than they are today?
		Range: 0.0100.0
	ii	Tunger oron roots
		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.
ĺ		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

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	    ENDIF
	    ELSE
	    ENDIF
	   ENDIF
	IF ( Gasoline price higher in one year < 100 AND Gasoline price higher in one year != empty) OR   ( Gasoline price higher in one year after nonresponse < 100 AND Gasoline price higher in one year   after nonresponse != empty) OR ( Gasoline price higher in one year = empty AND Gasoline price   higher in one year after nonresponse = empty) OR ( Gasoline price higher in one year dont know =   Don't know ) THEN
	[Questions G043_NR_SP to G043_NR_DK are displayed as a table]

	    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]
	ST010_NR_SP chance investment blue chips worth more year from now after nonresponse   You did not answer. Your answers are important to us. Please give us your best guess.] We are   interested in how well you think the economy will do in the future. On a scale from 0 percent to   100 percent where "0" means that you think there is absolutely no chance, and "100" means that you   think the event is absolutely sure to happen, what are the chances that by next year at this time   mutual fund shares invested in blue chip stocks like those in the Dow Jones Industrial Average will   be worth more than they are today?   Range: 0.0100.0
	ST010_NR_DK chance investment blue chips worth more year from now after nonresponse DK   [You did not answer. Your answers are important to us. Please give us your best guess.] We are   interested in how well you think the economy will do in the future. On a scale from 0 percent to   100 percent where "0" means that you think there is absolutely no chance, and "100" means that you   think the event is absolutely sure to happen, what are the chances that by next year at this time   mutual fund shares invested in blue chip stocks like those in the Dow Jones Industrial Average will   be worth more than they are today?   8 Don't know
	ENDIF
	ELSE
	ENDIF
	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
ĺ	
	ST012_NR_SP chance blue chip stocks gained more than 20 percent after nonresponse       [You did not answer. Your answers are important to us. Please give us your best guess.] By next       year at this time, what are the chances that mutual fund shares invested in blue-chip stocks like       those in the Dow Jones Industrial Average will have increased in value by more than 20 percent     compared to what they are worth today?         Range: 0.0100.0
	ST012_NR_DK chance blue chip stocks gained more than 20 percent after nonresponse DK       [You did not answer. Your answers are important to us. Please give us your best guess.] By next       year at this time, what are the chances that mutual fund shares invested in blue-chip stocks like       those in the Dow Jones Industrial Average will have increased in value by more than 20 percent       compared to what they are worth today?       8 Don't know
İ	ENDIF
i	ELSE 
i	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

- 1	more year from now after nonresponse DK = Don't know ) THEN
į	     [Questions ST013_NR_SP to ST013_NR_DK are displayed as a table]
	IF ( chance blue chip stocks fallen more than 20 percent after nonresponse != empty AND chance           blue chip stocks fallen more than 20 percent after nonresponse DK != empty) THEN
	checkqanddk check display for giving answer to question and checking dont know box       You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep       only the one entry that best describes your situation.
	     ENDIF
	    ELSE
	    ENDIF
	   ENDIF
	ST014 chance blue chip stocks worth more in 10 years time   Now please think about how the stock market will change over the next 10 years: What are the   chances that mutual fund shares invested in blue chip stocks like those in the Dow Jones Industrial   Average will be worth more in 10 years than they are today?   Range: 0.0100.0
	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]

- 1	Range: 0.0100.0
	ST014_NR_DK chance blue chip stocks worth more in 10 years time after nonresponse DK   [You did not answer. Your answers are important to us. Please give us your best guess.] Now please   think about how the stock market will change over the next 10 years: What are the chances that   mutual fund shares invested in blue chip stocks like those in the Dow Jones Industrial Average will   be worth more in 10 years than they are today?   8 Don't know
Ì	
Ì	   ELSE
-	   ENDIF
Ì	IF ( chance blue chip stocks worth more in 10 years time = 50 OR chance blue chip stocks worth   more in 10 years time after nonresponse = 50) THEN
	ST014_a equally chance blue chip stocks worth more/less in 10 years time    Do you think it is equally likely the shares will be worth more in 10 years as it is they will be    worth less or are you just unsure about the chances?    1 Equally likely    2 Unsure
Ì	
	     ELSE
-	     ENDIF
	   ENDIF
	 ENDIF
	IF ( Gasoline price bins and balls != empty AND !checkBins( Gasoline price bins and balls , 20 )) THEN
	binerror bin error   You did not put all the balls in the bins. Your answers are important to us. Please try to answer as   best you can. If you would like to add the remaining balls to the bins, please press the "Back"   button.

ENDIF
IF ( Gasoline price bins and balls != empty) THEN
<b>E014_Intro</b> intro E014    In the next question we will ask you about your expectations with respect to the one-year change in    the U.S. stock market. By how much do you expect U.S. stock prices to be higher or lower one year    from now?
<b>E014</b> 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
<b>binerror</b> bin error         <b>binerror</b> 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
<b>E015_Intro</b> intro E015    Next we would like to ask you about your expectations with respect to the 10-year change in the U.S.    stock market. By how much do you expect U.S. stock prices to be higher or lower 10 years from now?
<b>E016</b> 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         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 random past stock market questions = ask questions THEN
STP01 best guess shares value   Now please think about whether the stock market went up or down over the past year. Do you   think that mutual fund shares invested in blue chip stocks like those in the Dow Jones Industrial   Average are worth more today than 12 months ago or less today than 12 months ago or about the

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| | same? Please give your best guess without looking it up. My best guess is that the shares are
|| worth
| | 1 More today than a year ago ( = stock market went up over the past year)
| 2 About the same today as a year ago (= little change in the stock market over the past year)
| 3 Less today than a year ago ( = stock market went down over the past year)
| | IF best guess shares value = empty THEN
| | | STP01_NR_DK best guess shares value after nonresponse
| | Now please think about whether the stock market went up or down over the past year. Do you
| | | think that mutual fund shares invested in blue chip stocks like those in the Dow Jones
| | | Industrial Average are worth more today than 12 months ago or less today than 12 months ago or
| | | about the same? Please give your best guess without looking it up. My best guess is that
| | | the shares are worth
| | | 1 More today than a year ago (= stock market went up over the past year)
| | | 2 About the same today as a year ago (= little change in the stock market over the past year)
| | | 3 Less today than a year ago ( = stock market went down over the past year)
| | | 8 (DONTKNOW) Don't know
| | ELSE
| | ENDIF
| IF best guess shares value = More today than a year ago ( = stock market went up over the past year)
| OR best guess shares value after nonresponse = More today than a year ago (= stock market went up
|| over the past year) THEN
| | | STP02 increase stock value how much
| | By how much did the shares increase over the past 12 months? Please give your best estimate
| | | without looking it up.
| | | 1 0-10 % increase
| | | 2 10-20 %
| | | 3 20-30%
| | | 4 30-40%
| | | 5 40-50%
| | | 6 More than 50% increase
| | | IF increase stock value how much = empty THEN
| | | | STP02 NR DK increase stock value how much 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 did the shares increase over the past 12 months? Please give your
| | | | best estimate without looking it up.
| | | | 1 0-10 % increase
| | | | 2 10-20 %
| | | | | 3 20-30%
| | | | 4 30-40%
| | | | 5 40-50%
| | | | 6 More than 50% increase
| | | | 8 (DONTKNOW) Don't know
|||ELSE
||ENDIF
| | ENDIF
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Ì	IF best guess shares value = Less today than a year ago ( = stock market went down over the past   year) OR best guess shares value after nonresponse = Less today than a year ago ( = stock market   went down over the past year) THEN
	STP03 decrease stock value how much   By how much did the shares decrease over the past 12 months? Please give your best estimate   without looking it up.   1 0-10 % decrease
İ	2 10-20 %     3 20-30%     4 30-40%
Ì	5 40-50%     6 More than 50% decrease
ĺ	IF decrease stock value how much = empty THEN
İ	2 10-20 %       3 20-30%
ĺ	4 30-40%       5 40-50%       6 More than 50% decrease
ĺ	8 (DONTKNOW) Don't know
	   ELSE 
	ENDIF 
	ENDIF
	STP11 stock market direction past 20 years   Now please think about whether the stock market went up or down over the past 20 years, that is,   since 1992? Do you think that mutual fund shares invested in blue chip stocks like those in the   Dow Jones Industrial Average are worth more today than 20 years ago or less today than 20 years ago   or about the same? Please give your best guess without looking it up. My best guess is   that the shares are worth   1 More today than 20 years ago   2 About the same today as 20 years ago
	3 Less today than 20 years ago
	IF stock market direction past 20 years = empty THEN
	STP11_NR_DK stock market direction past 20 years after nonresponse     [You did not answer. Your answers are important to us. Please answer the question to the best of   your ability.] Now please think about whether the stock market went up or down over the past 20   years, that is, since 1992? Do you think that mutual fund shares invested in blue chip stocks   like those in the Dow Jones Industrial Average are worth more today than 20 years ago or less   today than 20 years ago or about the same? Please give your best guess without looking it up.   My best guess is that the shares are worth   1 More today than 20 years ago
	2 About the same today as 20 years ago

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| | | 3 Less today than 20 years ago
| | | 8 (DONTKNOW) Don't know
| | ELSE
||ENDIF
| IF stock market direction past 20 years = More today than 20 years ago OR stock market direction
| | past 20 years after nonresponse = More today than 20 years ago THEN
| | | STP12 last 20 years by how much stock market increase
| | | By how much did the shares increase over the past 20 years, that is, since 1992? Please give
| | | your best estimate without looking it up.
| | | 1 0-20% increase since 1992
| | | 2 20-40%
| | | 3 40-60%
| | | 4 60-80%
| | | 5 80-100%
| | | 6 100-200%
| | | 7 More than 200% increase since 1992
| | | IF last 20 years by how much stock market increase = empty THEN
|||| STP12_NR_DK last 20 years by how much stock market increase 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 did the shares increase over the past 20 years, that is, since 1992?
| | | | Please give your best estimate without looking it up.
| | | | 1 0-20% increase since 1992
| | | | 2 20-40%
| | | | 3 40-60%
| | | | 4 60-80%
| | | | 5 80-100%
| | | | 6 100-200%
| | | | 7 More than 200% increase since 1992
| | | | 8 (DONTKNOW) Don't know
||ENDIF
| | ENDIF
| IF stock market direction past 20 years = Less today than 20 years ago OR stock market direction
| | past 20 years after nonresponse = Less today than 20 years ago THEN
| | | STP13 last 20 years by how much stock market decrease
| | By how much did the shares decrease in total over the past 20 years, that is, since 1992?
| | | Please give your best estimate without looking it up.
| | | 1 0-20 % decrease since 1992
| | | 2 20-40 %
| | | 3 40-60%
| | | 4 60-80%
| | | 5 80-100% decrease since 1992
| | | IF last 20 years by how much stock market decrease = empty THEN
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STP13_NR_DK   last 20 years by how much stock market decrease 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 did the shares decrease in total over the past 20 years, that is,       since 1992? Please give your best estimate without looking it up.       1 0-20 % decrease since 1992       2 20-40 %       3 40-60%       4 60-80%       5 80-100% decrease since 1992         8 (DONTKNOW) Don't know                 ELSE                     ENDIF                 ENDIF
   ENDIF
ELSE
ST010 chance investment blue chips worth more year from now On a scale from 0 percent to 100 percent where "0" means that you think there is absolutely no chance, and "100" means that you think the event is absolutely sure to happen, what are the chances that by next year at this time mutual fund shares invested in blue chip stocks like those in the Dow Jones Industrial Average will be worth more than they are today? Range: 0.0100.0
IF chance investment blue chips worth more year from now = empty THEN
[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

	ELSE
	ENDIF
	IF chance investment blue chips worth more year from now = 50 OR chance investment blue chips worth more year from now after nonresponse = 50 THEN
	ST011 chance investment blue chips worth more 50 percent   Do you think it is equally likely the shares will be worth more in a year as it is they will be worth less or are you just unsure about the chances?   1 Equally likely   2 Unsure
	ENDIF
	IF chance investment blue chips worth more year from now $> 0$ OR chance investment blue chips worth more year from now after nonresponse $> 0$ OR ( chance investment blue chips worth more year from now = empty AND chance investment blue chips worth more year from now after nonresponse = empty) THEN
	ST012 chance blue chip stocks gained more than 20 percent   By next year at this time, what are the chances that mutual fund shares invested in blue-chip stocks   like those in the Dow Jones Industrial Average will have increased in value by more than 20 percent   compared to what they are worth today?   Range: 0.0100.0
	IF chance blue chip stocks gained more than 20 percent = empty THEN
	[Questions ST012_NR_SP to ST012_NR_DK are displayed as a table]
	ST012_NR_SP chance blue chip stocks gained more than 20 percent after nonresponse     [You did not answer. Your answers are important to us. Please give us your best guess.] By next     year at this time, what are the chances that mutual fund shares invested in blue-chip stocks like     those in the Dow Jones Industrial Average will have increased in value by more than 20 percent     compared to what they are worth today?     Range: 0.0100.0
	ST012_NR_DK chance blue chip stocks gained more than 20 percent after nonresponse DK   [You did not answer. Your answers are important to us. Please give us your best guess.] By next   year at this time, what are the chances that mutual fund shares invested in blue-chip stocks like   those in the Dow Jones Industrial Average will have increased in value by more than 20 percent   compared to what they are worth today?   8 Don't know
	checkqanddk check display for giving answer to question and checking dont know box       You entered an answer to the question AND checked the box 'Don't know'. Please go back and keep       only the one entry that best describes your situation.
-	   ENDIF
1	ELSE

	   ENDIF
	 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]
	ST013_NR_SP chance blue chip stocks fallen more than 20 percent after nonresponse   You did not answer. Your answers are important to us. Please give us your best guess.] By next   year at this time, what are the chances that mutual fund shares invested in blue-chip stocks like   those in the Dow Jones Industrial Average will have fallen in value by more than 20 percent   compared to what they are worth today?   Range: 0.0100.0
	ST013_NR_DK chance blue chip stocks fallen more than 20 percent after nonresponse DK   [You did not answer. Your answers are important to us. Please give us your best guess.] By next   year at this time, what are the chances that mutual fund shares invested in blue-chip stocks like   those in the Dow Jones Industrial Average will have fallen in value by more than 20 percent   compared to what they are worth today?   8 Don't know
	IF ( chance blue chip stocks fallen more than 20 percent after nonresponse != empty AND chance   blue chip stocks fallen more than 20 percent after nonresponse DK != empty) THEN
	ENDIF
	ELSE
	ENDIF
	ENDIF
	<b>ST014</b> 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

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

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| IF random past stock market questions = ask questions THEN
| | STP01 best guess shares value
| | Now please think about whether the stock market went up or down over the past year. Do you
| | think that mutual fund shares invested in blue chip stocks like those in the Dow Jones Industrial
| Average are worth more today than 12 months ago or less today than 12 months ago or about the
| | same? Please give your best guess without looking it up. My best guess is that the shares are worth
| | 1 More today than a year ago ( = stock market went up over the past year)
| 2 About the same today as a year ago ( = little change in the stock market over the past year)
| | 3 Less today than a year ago ( = stock market went down over the past year)
| | IF best guess shares value = empty THEN
| | | STP01_NR_DK best guess shares value after nonresponse
| | Now please think about whether the stock market went up or down over the past year. Do you
| | | think that mutual fund shares invested in blue chip stocks like those in the Dow Jones
| | | Industrial Average are worth more today than 12 months ago or less today than 12 months ago or
| | | about the same? Please give your best guess without looking it up. My best guess is that
| | | the shares are worth
| | | 1 More today than a year ago (= stock market went up over the past year)
| | | 2 About the same today as a year ago ( = little change in the stock market over the past year)
| | | 3 Less today than a year ago ( = stock market went down over the past year)
| | | 8 (DONTKNOW) Don't know
| | ELSE
| | ENDIF
| IF best guess shares value = More today than a year ago ( = stock market went up over the past year)
| OR best guess shares value after nonresponse = More today than a year ago (= stock market went up
|| over the past year) THEN
| | | STP02 increase stock value how much
| | | By how much did the shares increase over the past 12 months? Please give your best estimate
| | | without looking it up.
| | | 1 0-10 % increase
| | | 2 10-20 %
| | | 3 20-30%
| | | 4 30-40%
| | | 5 40-50%
| | | 6 More than 50% increase
| | | IF increase stock value how much = empty THEN
| | | | STP02_NR_DK increase stock value how much 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 did the shares increase over the past 12 months? Please give your
| | | | best estimate without looking it up.
| | | | 1 0-10 % increase
| | | | 2 10-20 %
| | | | 3 20-30%
| | | | 4 30-40%
| | | | 5 40-50%
| | | | 6 More than 50% increase
| | | | 8 (DONTKNOW) Don't know
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ī	
	     ELSE
	   ENDIF
	IF best guess shares value = Less today than a year ago ( = stock market went down over the past   year) OR best guess shares value after nonresponse = Less today than a year ago ( = stock market   went down over the past year) THEN
	STP03 decrease stock value how much   By how much did the shares decrease over the past 12 months? Please give your best estimate   without looking it up.   1 0-10 % decrease   2 10-20 %   3 20-30%   4 30-40%   5 40-50%   6 More than 50% decrease
ĺ	
	IF decrease stock value how much = empty THEN         STP03_NR_DK decrease stock value how much 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 did the shares decrease over the past 12 months? Please give your     best estimate without looking it up.       1 0-10 % decrease       2 10-20 %       3 20-30%       4 30-40%       5 40-50%
ĺ	6 More than 50% decrease       8 (DONTKNOW) Don't know 
	ELSE
	ENDIF
	   ENDIF
	STP11 stock market direction past 20 years   Now please think about whether the stock market went up or down over the past 20 years, that is,   since 1992? Do you think that mutual fund shares invested in blue chip stocks like those in the   Dow Jones Industrial Average are worth more today than 20 years ago or less today than 20 years ago   or about the same? Please give your best guess without looking it up. My best guess is   that the shares are worth   1 More today than 20 years ago   2 About the same today as 20 years ago   3 Less today than 20 years ago
1	IF stock market direction past 20 years = empty THEN
	STP11_NR_DK stock market direction past 20 years after nonresponse     [You did not answer. Your answers are important to us. Please answer the question to the best of     your ability.] Now please think about whether the stock market went up or down over the past 20

years, that is, since 1992? Do you think that mutual fund shares invested in blue chip stocks       like those in the Dow Jones Industrial Average are worth more today than 20 years ago or less       today than 20 years ago or about the same? Please give your best guess without looking it up.       My best guess is that the shares are worth       1 More today than 20 years ago
2 About the same today as 20 years ago       3 Less today than 20 years ago
8 (DONTKNOW) Don't know
ELSE 
ENDIF
IF stock market direction past 20 years = More today than 20 years ago OR stock market direction   past 20 years after nonresponse = More today than 20 years ago THEN
STP12   last 20 years by how much stock market increase       By how much did the shares increase over the past 20 years, that is, since 1992? Please give       your best estimate without looking it up.
1 0-20% increase since 1992       2 20-40%
3 40-60%
4 60-80%
5 80-100%       6 100-200%
7 More than 200% increase since 1992
2 20-40%           3 40-60%
4 60-80%
5 80-100%
6 100-200%      7 More than 200% increase since 1992
8 (DONTKNOW) Don't know
    ELSE
    ENDIF 
ENDIF
IF stock market direction past 20 years = Less today than 20 years ago OR stock market direction     past 20 years after nonresponse = Less today than 20 years ago THEN
STP13   last 20 years by how much stock market decrease       By how much did the shares decrease in total over the past 20 years, that is, since 1992?       Please give your best estimate without looking it up.       1 0-20 % decrease since 1992       2 20-40 %

		3 40-60% 4 60-80%
- 0		5 80-100% decrease since 1992
		IF last 20 years by how much stock market decrease = empty THEN
		STP13_NR_DK last 20 years by how much stock market decrease 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 did the shares decrease in total over the past 20 years, that is,   since 1992? Please give your best estimate without looking it up.   1 0-20 % decrease since 1992   2 20-40 %   3 40-60%
<u> </u>		4 60-80%   5 80-100% decrease since 1992   8 (DONTKNOW) Don't know
		ELSE
		ENDIF
		ENDIF
	E	NDIF
		F ( Preload indicating whether respondent explicitly chose to have probability questions in percent prmat = Respondent did not explicitly chose yet to have probability questions in percent format ) THEN
	V   r   s   t	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.
	I	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!
	I   I   I   I	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
<b>E013_bin_none</b> E013 no balls     You did not allocate any balls on the previous screen. If this is due to the dragging and     dropping of the balls not working properly then please go back and try to use the plus or minus     buttons below each bin (if you have not done so already). Alternatively, you can answer the     question in a different format.     1 Answer the question in a different format
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: 0.0100.0
    [Questions G040_NR_SP to G040_NR_DK are displayed as a table]

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

İ		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
		IF ( Gasoline price 20% lower after nonresponse != empty AND Gasoline price 20% lower dont     know != empty) THEN
		   ENDIF
		ELSE
÷		   ENDIF
		 ENDIF
	   <b>E</b>	ENDIF
	 El	NDIF
ŀ	EΝ	DIF
i	n l	(Preload indicating whether respondent was selected to receive both the monthly and quarterly items November 2011, December 2011, and January 2012. = (MONTHLY_ONLY) Respondent receives quarterly items ILY in the quarterly survey ) THEN
	Th (i. na the an	IntroShort intro to spending questions he next questions are about how much your household spent on certain items in the last calendar month e. during the month of [holder for previous month name]). [holder for previous month name]LY_AND_QUARTERLY Please provide your best estimate of how much in total your household spent in e described categories. Please include spending by all members of your household, that is, by you and syone living with you. Even if the amount your household spent last calendar month was unusual, ease report that amount.
	[Q	Questions SP001 to B24_NA are displayed as a table]

| **SP001** short intro to mortgage, rent, utilities, car spending questions Mortgage, rent, utilities, car Please provide your best estimate of how much in total your household spent in the following categories. Please include spending by all members of your household, that is, by you and anyone living with you. Even if the amount your household spent last calendar month was unusual, please report that amount. B18 mortgage spending | Mortgage: interest & principal Integer **B18** NA mortgage spending not applicable Mortgage not applicable 1 Not applicable **B6** Homeowner association or condominium dues Homeowner association or condominium dues Integer **B6** NA Homeowner association or condominium dues not applicable Homeowner association or condominium dues 1 Not applicable B19 rent spending Rent Integer **B19** NA rent spending not applicable Rent not applicable 1 Not applicable **B20** electricity spending | Electricity Integer **B20\_NA** electricity spending not applicable Electricity not applicable 1 Not applicable **B21** water spending Water Integer **B21** NA water spending not applicable Water not applicable 1 Not applicable **B22** heating fuel for the home spending | Heating fuel for the home Integer **B22** NA heating fuel for the home spending not applicable Heating fuel for the home not applicable 1 Not applicable **B23** telephone, cable, internet spending | Telephone, cable, internet

Integer **B23** NA telephone, cable, internet spending not applicable | Telephone, cable, internet not applicable 1 Not applicable **B24** car payments (interest and principal) spending | Car payments: interest & principal Integer **B24\_NA** car payments (interest and principle) spending not applicable | Car payments not applicable: interest & principal 1 Not applicable IF (fill for spending table error answer categories != empty AND fill for spending table empty answer | categories != empty) THEN | ||| checkemptyanddouble check for if spending table answers contain both empty and double answers | You did not give an answer for: [fill for spending table empty answer categories] You also entered | | both a dollar amount AND checked the 'no spending' box for: [fill for spending table error answer [ categories] Your answers are important to us. Please try to answer as best you can. If you would like | to change your answers to the question please press the "Back" button. | ELSEIF (fill for spending table empty answer categories != empty) THEN | checknoanswer check for not giving answer for spending category | You did not give an answer for: [fill for spending table empty answer categories] Your answers are | | important to us. Please try to answer as best you can. If you would like to answer the question | | please press the "Back" button. | ELSEIF (fill for spending table error answer categories != empty) THEN || checkamandcheck | check for giving answer to both amount question and checkbox | You entered both a dollar amount AND checked the 'no spending' box for: [fill for spending table | | error answer categories | Please go back and keep only the answer(s) that best describes your | | situation.  $\prod$ | ENDIF [Questions SP006 to B43\_NA are displayed as a table] | **SP006** short intro to food in/out, gasoline spending questions Food, beverages and gasoline Please provide your best estimate of how much in total your household spent in the following categories. Please include spending by all members of your household, that is, by you and anyone living with you. Even if the amount your household spent last calendar month was unusual, please report that amount. **B40** food and beverages: food and drinks, including alcoholic, that you buy in grocery or other stores spending Food and beverages: food and drinks, including alcoholic, that you buy in grocery or other stores Integer **B40\_NA** food and beverages not applicable: food and drinks, including alcoholic, that you buy in grocery or other stores spending Food and beverages not applicable: food and drinks, including alcoholic, that you buy in grocery or other stores

```
1 Not applicable
B41 dining and/or drinking out: items in restaurants, cafes, bars and diners, including take-out food spending
Dining and/or drinking out: items in restaurants, cafes, bars and diners, including take-out food
Integer
B41 NA dining and/or drinking out: items in restaurants, cafes, bars and diners, including take-out food spending
Dining and/or drinking out not applicable: items in restaurants, cafes, bars and diners, including
take-out food
1 Not applicable
B42 gasoline spending
Gasoline
Integer
B42_NA gasoline spending not applicable
 Gasoline not applicable
1 Not applicable
B43 other transportation spending
 Other transportation expenses: parking, tolls, public transport, taxi and similar (please exclude
spending on trips and vacations)
Integer
B43_NA Other transportation expenses spending not applicable
 Other transportation expenses not applicable
1 Not applicable
IF (fill for spending table error answer categories != empty AND fill for spending table empty answer
| categories != empty) THEN
|| checkemptyanddouble check for if spending table answers contain both empty and double answers
| | You did not give an answer for: [fill for spending table empty answer categories] You also entered
|| both a dollar amount AND checked the 'no spending' box for: [fill for spending table error answer
| | categories | Your answers are important to us. Please try to answer as best you can. If you would like
| to change your answers to the question please press the "Back" button.
| | |
| ELSEIF (fill for spending table empty answer categories != empty) THEN
| checknoanswer check for not giving answer for spending category
| You did not give an answer for: [fill for spending table empty answer categories] Your answers are
| | important to us. Please try to answer as best you can. If you would like to answer the question
| | please press the "Back" button.
| ELSEIF (fill for spending table error answer categories != empty) THEN
|| checkamandcheck | check for giving answer to both amount question and checkbox
| You entered both a dollar amount AND checked the 'no spending' box for: [fill for spending table
[ error answer categories] Please go back and keep only the answer(s) that best describes your
|| situation.
| ENDIF
[Questions SP002 to B28_NA are displayed as a table]
```

| **SP002** short intro to housekeeping, garden spending questions Housekeeping, garden Please provide your best estimate of how much in total your household spent in the following categories. Please include spending by all members of your household, that is, by you and anyone living with you. Even if the amount your household spent last calendar month was unusual, please report that amount. **B25** housekeeping supplies: cleaning and laundry products spending Housekeeping supplies: cleaning and laundry products Integer **B25** NA housekeeping supplies not applicable: cleaning and laundry products spending Housekeeping supplies not applicable: cleaning and laundry products 1 Not applicable **B26** housekeeping, dry cleaning and laundry service spending Housekeeping, dry cleaning and laundry services: hiring costs for housekeeping or home cleaning, and amount spent at dry cleaners and laundries Integer **B26** NA housekeeping, dry cleaning and laundry service spending not applicable Housekeeping, dry cleaning and laundry services not applicable: hiring costs for housekeeping or home cleaning, and amount spent at dry cleaners and laundries 1 Not applicable **B27** gardening and yard supplies: yard, lawn and garden products spending Gardening and yard supplies: yard, lawn and garden products Integer **B27** NA gardening and yard supplies not applicable: yard, lawn and garden products spending Gardening and yard supplies not applicable: yard, lawn and garden products 1 Not applicable **B28** gardening and yard services: hiring costs including materials they provided spending Gardening and yard services: hiring costs including materials they provided Integer **B28\_NA** gardening and yard services not applicable: hiring costs including materials they provided spending Gardening and yard services not applicable: hiring costs including materials they provided 1 Not applicable | IF (fill for spending table error answer categories != empty AND fill for spending table empty answer | categories != empty) THEN || checkemptyanddouble check for if spending table answers contain both empty and double answers | | You did not give an answer for: [fill for spending table empty answer categories] You also entered || both a dollar amount AND checked the 'no spending' box for: [fill for spending table error answer [ | categories] Your answers are important to us. Please try to answer as best you can. If you would like | to change your answers to the question please press the "Back" button. | ELSEIF (fill for spending table empty answer categories != empty) THEN || checknoanswer check for not giving answer for spending category | You did not give an answer for: [fill for spending table empty answer categories] Your answers are | | important to us. Please try to answer as best you can. If you would like to answer the question | | please press the "Back" button.

1	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.
1	ENDIF
	[Questions SP003 to B33_NA are displayed as a table]
	<b>SP003</b> 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.
	<b>B29</b> 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
	<b>B29_NA</b> 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
   	<b>B30</b> 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
5	<b>B30_NA</b> 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
   	<b>B31</b> 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
t	<b>B31_NA</b> 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
	<b>B32</b> health care services: out-of-pocket cost of hospital care, doctor services, lab tests, eye, dental, and nursing home care spending Health care services: out-of-pocket cost of hospital care, doctor services, lab tests, eye, dental, and nursing home care

Integer
B32_NA Health care services not applicable: out-of-pocket cost of hospital care, doctor services, lab tests, eye, dental, and nursing home care spending   Health care services not applicable: out-of-pocket cost of hospital care, doctor services, lab tests,   eye, dental, and nursing home care   1 Not applicable
<b>B33</b> 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
<b>B33_NA</b> 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.
<b>B34</b> entertainment: tickets to movies, sporting events, performing arts, etc. spending   Entertainment: tickets to movies, sporting events, performing arts, etc   Integer
<b>B34_NA</b> 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
<b>B35_NA</b> 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
<b>B36</b> 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
<b>B36_NA</b> 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 B39_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.
<b>B37</b> 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
<b>B37_NA</b> 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
<b>B38</b> 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
<b>B39</b> 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
<b>B39_NA</b> 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
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.
checknoanswer check for not giving answer for spending category   You did not give an answer for: [fill for spending table empty answer categories] Your answers are   important to us. Please try to answer as best you can. If you would like to answer the question   please press the "Back" button.
ELSEIF (fill for spending table error answer categories != empty) THEN
checkamandcheck check for giving answer to both amount question and checkbox   You entered both a dollar amount AND checked the 'no spending' box for: [fill for spending table   error answer categories] Please go back and keep only the answer(s) that best describes your   situation.
ENDIF
dummy_loading_integrated dummy for setting back and next button   On the next screen we will give you a summary of the spending information you provided. Generating this   overview may take a moment. Please click next.

[The following questions are displayed as a table] FL Total total of spending total of spending String | **summary intro** intro to summary table Your household's spending total last month: \$[total of spending] According to your entries your household's spending in [holder for previous month name] on the described categories was (excluding vehicle purchases)]: \$[total of spending]. Below is a summary of your entries. If you would like to make any changes to your entries, you can change the amounts in the table below and then click the Update total' button in the lower right corner of the screen to recalculate your total. Once you are satisfied with your entries, please just click 'Next'. [As a reminder, there are some categories of spending that we DID NOT ask you about in this survey, but we will ask these in a later survey. (Click here for a list of spending categories that we will ask about in a later survey.)/As a reminder, there are some categories of spending that we HAVE NOT YET asked you about, but that we will ask 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 **B40\_confirm** summary food and beverages: food and drinks, including alcoholic, that you buy in grocery or other stores spending | Food and beverages

	String
	<b>B41_confirm</b> 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
	<b>B43_confirm</b> summary other transportation spending   Other transportation expenses   String
	<b>B25_confirm</b> summary housekeeping supplies: cleaning and laundry products spending   Housekeeping supplies   String
	<b>B26_confirm</b> summary housekeeping, dry cleaning and laundry service spending   Housekeeping, dry cleaning and laundry services   String
	<b>B27_confirm</b> summary gardening and yard supplies: yard, lawn and garden products spending   Gardening and yard supplies   String
	<b>B28_confirm</b> summary gardening and yard services: hiring costs including materials they provided spending   Gardening and yard services   String
:	<b>B29_confirm</b> summary clothing and apparel: including footware, outerware, and products such as watches or jewelry spending   Clothing and apparel   String
	<b>B30_confirm</b> 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
	<b>B31_confirm</b> 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
	<b>B33_confirm</b> summary medical supplies: out-of-pocket cost, not including what's covered by insurance spending   Medical supplies   String
	   <b>B34_confirm</b> summary entertainment: tickets to movies, sporting events, performing arts, etc. spending   Entertainment

```
String
B35_confirm summary sports: including gym, exercise equipment such as bicycles, skis, boats, etc. spending
Sports
String
B36_confirm summary hobbies and leisure equipment: such as photography, stamps, reading materials, camping, etc.
spending
| Hobbies and leisure equipment
String
B37_confirm summary personal services: including cost of day care, baby-sitters, after-school spending
| Personal services
String
B38 confirm summary education: including tuition, room and board, books and supplies spending
| Education
String
B39 confirm summary other child or pet-related spending, not yet reported: including gear and equipment, spending
 Other child or pet-related spending, not yet reported
String
dummy_loading_both dummy for setting back and next button
[End of table display]
| IF ( summary mortgage spending != empty AND removeCommas( summary mortgage spending ) > ) THEN
| | SP001a_intro mortgage payments include other expenses
| You reported mortgage payments of $[] for last month. Does this amount include any other expenses,
| | aside from what you paid for mortgage principal and mortgage interest? Other expenses could be for
| | property taxes, home owner's insurance and similar items which are sometimes included with mortgage
| | payments.
| | 1 (YES) Yes
115 (NO) No
| | IF ( mortgage payments include other expenses = empty) THEN
| | | SP001a_intro_NR_SP mortgage payments include other expenses after nonresponse
[1] [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
```

- 1		llowing questions are displayed as a table]
	How m	a_intro2 intro mortgage payments breakdown such of that amount (\$[]) was to pay interest, how much was to repay the mortgage(s) and how was to pay other expenses?
	Interest     Integer	
		a_princ principal mortgage payments nent of mortgage(s) (i.e., payment of principal)
	    <b>SP001</b> a    Other    Integer	a_other other payments
	IF ( into	f table display] erest mortgage payments = empty AND principal mortgage payments = empty AND other nts = empty) THEN
ĺ		following questions are displayed as a table]
	[You o	la_intro2_NR_SP intro mortgage payments breakdown questions after nonresponse did not answer. Your answers are important to us. Please give us your best guess.] You ed mortgage payments of \$[] How much of that amount was to pay interest, how much was to the mortgage(s) and how much was to pay other expenses?
	Interes	
   	Repay	la_princ_NR_SP principal mortgage payments after nonresponse rment of mortgage(s) (i.e., payment of principal)
	Other     Intege	a_other_NR_SP other payments after nonresponse r
	Don't       8 Don	la_NR_DK dont know mortgage payments after nonresponse know mortgage payment breakdown 't know
	IF ( in	of table display] terest mortgage payments after nonresponse = empty AND principal mortgage payments after sponse = empty AND other payments after nonresponse = empty) THEN
	ELSE	
	nonre	interest mortgage payments after nonresponse + principal mortgage payments after esponse + other payments after nonresponse ) > (removeCommas( summary mortgage spending ) )) THEN
	che	cksp001 check for sp001

Please go back and check your answers: the amounts you reported add up to more 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
     ENDIF
IF (( interest mortgage payments + principal mortgage payments + other payments ) >      (removeCommas( summary mortgage spending ) + 100 )) THEN
<b>checksp001</b> 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
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
<u> </u>	
ĺ	    ENDIF
	   ENDIF
ĺ	2 I reported <b>an</b> of those other expenses in another place in the survey.       2 I reported <b>only part</b> 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.
	    ELSE
- 1	    ENDIF
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SP001a_NR_DK dont know mortgage payments after nonresponse	
Don't know mortgage payment breakdown     8 Don't know	
<ul><li>  [End of table display]</li><li>  IF (interest mortgage payments after nonresponse = empty AND principal mortgage</li></ul>	navments after
nonresponse = empty) THEN	payments are
        <b>ELS</b> E 	
IF (( interest mortgage payments after nonresponse + principal mortgage payments         nonresponse ) > (removeCommas( summary mortgage spending ) + 100 )) THEN	after
Please go back and check your answers: the amounts you reported add up to more           total mortgage payments.	than your
	nents after
	age payments
           Please go back and check your answers: the amounts you reported add up to less           total mortgage payments.	than your
     ELSE	
       <b>checksp001b</b> check for sp001	
You left one of the entry fields blank. Your answers are important to us. Please go             and fill in the missing amount.	o back
           ENDIF 	
ELSEIF ( interest mortgage payments after nonresponse = empty OR principal mor         after nonresponse = empty) THEN	tgage payments
You left one of the entry fields blank. Your answers are important to us. Please go           fill in the missing amount.	back and
    ENDIF	
       ENDIF	
   ELSE	
IF (( interest mortgage payments + principal mortgage payments ) > (removeComma   mortgage spending ) + 100 )) THEN	s( summary
Please go back and check your answers: the amounts you reported add up to more to the life of th	nan your total
 	ommas( summary

		mortgage spending ) - 100 )) THEN
		checksp001a check for sp001       Please go back and check your answers: the amounts you reported add up to less than your       total mortgage payments.
		   ELSE
		checksp001b check for sp001         You left one of the entry fields blank. Your answers are important to us. Please go back and         fill in the missing amount.
		     ENDIF
		ELSEIF (interest mortgage payments = empty OR principal mortgage payments = empty) THEN
		checksp001b check for sp001   You left one of the entry fields blank. Your answers are important to us. Please go back and   fill in the missing amount.
		   ENDIF
		 ENDIF
	  E	NDIF
	 EN	NDIF
	Co 1 V 2 I	S_001 HOW PLEASANT INTERVIEW ould you tell us how interesting or uninteresting you found the questions in this interview? Very interesting (Interesting Neither interesting nor uninteresting
		Uninteresting Very uninteresting
		S_003 comments by you have any other comments on the interview? Please type these in the box below.
]	EX ELS	KIT SE
	Th (i.e nar spe by	IntroLong intro to spending questions are about how much your household spent on certain items in the last calendar month e. during the month of [holder for previous month name]). [holder for previous month me]LY_AND_QUARTERLY_INTRO_LONG Please provide your best estimate of how much in total your household ent in the described categories. Please include spending by all members of your household, that is, you and anyone living with you. Even if the amount your household spent last calendar month was usual, please report that amount.
	[Q	uestions SP001 to B24_NA are displayed as a table]
	SP	<b>2001</b> short intro to mortgage, rent, utilities, car spending questions

Mortgage, rent, utilities, car Please provide your best estimate of how much in total your household spent in the following categories. Please include spending by all members of your household, that is, by you and anyone living with you. Even if the amount your household spent last calendar month was unusual, please report that amount. **B18** mortgage spending Mortgage: interest & principal Integer **B18\_NA** mortgage spending not applicable Mortgage not applicable 1 Not applicable **B6** Homeowner association or condominium dues Homeowner association or condominium dues Integer **B6\_NA** Homeowner association or condominium dues not applicable Homeowner association or condominium dues 1 Not applicable B19 rent spending Rent Integer **B19** NA rent spending not applicable Rent not applicable 1 Not applicable **B20** electricity spending | Electricity Integer **B20\_NA** electricity spending not applicable Electricity not applicable 1 Not applicable **B21** water spending Water Integer **B21\_NA** water spending not applicable Water not applicable 1 Not applicable **B22** heating fuel for the home spending Heating fuel for the home Integer **B22** NA heating fuel for the home spending not applicable Heating fuel for the home not applicable 1 Not applicable **B23** telephone, cable, internet spending | Telephone, cable, internet Integer

**B23\_NA** telephone, cable, internet spending not applicable Telephone, cable, internet not applicable 1 Not applicable **B24** car payments (interest and principal) spending Car payments: interest & principal Integer **B24\_NA** car payments (interest and principle) spending not applicable Car payments not applicable: interest & principal 1 Not applicable | IF (fill for spending table error answer categories!= empty AND fill for spending table empty answer | categories != empty) THEN || checkemptyanddouble check for if spending table answers contain both empty and double answers | You did not give an answer for: [fill for spending table empty answer categories] You also entered | | both a dollar amount AND checked the 'no spending' box for: [fill for spending table error answer [ | categories] Your answers are important to us. Please try to answer as best you can. If you would like | | to change your answers to the question please press the "Back" button. | ELSEIF (fill for spending table empty answer categories != empty) THEN | checknoanswer check for not giving answer for spending category | You did not give an answer for: [fill for spending table empty answer categories] Your answers are | important to us. Please try to answer as best you can. If you would like to answer the question | | please press the "Back" button. | ELSEIF (fill for spending table error answer categories != empty) THEN || checkamandcheck | check for giving answer to both amount question and checkbox | You entered both a dollar amount AND checked the 'no spending' box for: [fill for spending table | error answer categories] Please go back and keep only the answer(s) that best describes your || situation. **| ENDIF** [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
[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
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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.
<b>B40</b> 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
<b>B40_NA</b> 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
<b>B41</b> 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
<b>B41_NA</b> dining and/or drinking out: items in restaurants, cafes, bars and diners, including take-out food spending   Dining and/or drinking out not applicable: items in restaurants, cafes, bars and diners, including   take-out food   1 Not applicable
B42 gasoline spending   Gasoline   Integer
<b>B42_NA</b> gasoline spending not applicable   Gasoline not applicable   1 Not applicable
B43 other transportation spending   Other transportation expenses: parking, tolls, public transport, taxi and similar (please exclude   spending on trips and vacations)   Integer
<b>B43_NA</b> Other transportation expenses spending not applicable   Other transportation expenses not applicable   1 Not applicable
<b>B12</b> trips and vacations: including transportation, accommodations, and recreational expenses on trips   Trips and vacations: including transportation, accommodations, and recreational expenses on trips   Integer
<b>B12_NA</b> 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
<b>B25_NA</b> 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
·
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
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

Gardening and yard services: hiring costs including materials they provided   Integer
<b>B28_NA</b> 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
<b>B14</b> home repairs and maintenance services: hiring costs including materials they provided   Home repairs and maintenance services: hiring costs including materials they provided   Integer
<b>B14_NA</b> 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
<b>B15_NA</b> 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

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.
<b>B29</b> 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
<b>B29_NA</b> 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
<b>B30</b> 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
<b>B31</b> 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
<b>B31_NA</b> 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
<b>B32</b> health care services: out-of-pocket cost of hospital care, doctor services, lab tests, eye, dental, and nursing home

care spending   Health care services: out-of-pocket cost of hospital care, doctor services, lab tests, eye, dental, and   nursing home care   Integer
B32_NA Health care services not applicable: out-of-pocket cost of hospital care, doctor services, lab tests, eye, dental, and nursing home care spending   Health care services not applicable: out-of-pocket cost of hospital care, doctor services, lab tests,   eye, dental, and nursing home care   1 Not applicable
B33 medical supplies: out-of-pocket cost, not including what's covered by insurance spending   Medical supplies: out-of-pocket cost, not including what's covered by insurance   Integer
<b>B33_NA</b> Medical supplies not applicable: out-of-pocket cost, not including what's covered by insurance spending   Medical supplies not applicable: out-of-pocket cost, not including what's covered by insurance   1 Not applicable
IF ( fill for spending table error answer categories != empty AND fill for spending table empty answer   categories != empty) THEN
checkemptyanddouble check for if spending table answers contain both empty and double answers   You did not give an answer for: [fill for spending table empty answer categories] You also entered   both a dollar amount AND checked the 'no spending' box for: [fill for spending table error answer   categories] Your answers are important to us. Please try to answer as best you can. If you would like   to change your answers to the question please press the "Back" button.
ELSEIF ( fill for spending table empty answer categories != empty) THEN
checknoanswer check for not giving answer for spending category   You did not give an answer for: [fill for spending table empty answer categories] Your answers are   important to us. Please try to answer as best you can. If you would like to answer the question   please press the "Back" button.
ELSEIF ( fill for spending table error answer categories != empty) THEN
checkamandcheck check for giving answer to both amount question and checkbox   You entered both a dollar amount AND checked the 'no spending' box for: [fill for spending table   error answer categories] Please go back and keep only the answer(s) that best describes your   situation.
   ENDIF
[Questions SP004 to B36_NA are displayed as a table]
SP004 short intro to leisure spending questions   Leisure Please provide your best estimate of how much in total your household spent in the following   categories. Please include spending by all members of your household, that is, by you and anyone living   with you. Even if the amount your household spent last calendar month was unusual, please report   that amount.
B34 entertainment: tickets to movies, sporting events, performing arts, etc. spending   Entertainment: tickets to movies, sporting events, performing arts, etc   Integer

**B34\_NA** entertainment: tickets not applicable to movies, sporting events, performing arts, etc. spending Entertainment: tickets not applicable to movies, sporting events, performing arts, etc. 1 Not applicable **B35** sports: including gym, exercise equipment such as bicycles, skis, boats, etc. spending Sports: including gym, exercise equipment such as bicycles, skis, boats, etc. Integer B35\_NA Sports not applicable: including gym, exercise equipment such as bicycles, skis, boats, etc. spending Sports not applicable: including gym, exercise equipment such as bicycles, skis, boats, etc. 1 Not applicable **B36** hobbies and leisure equipment: such as photography, stamps, reading materials, camping, etc. spending Hobbies and leisure equipment: such as photography, stamps, reading materials, camping, etc. Integer **B36\_NA** hobbies and leisure equipment not applicable: such as photography, stamps, reading materials, camping, etc. spending Hobbies and leisure equipment not applicable: such as photography, stamps, reading materials, camping, etc. 1 Not applicable | IF (fill for spending table error answer categories!= empty AND fill for spending table empty answer | categories != empty) THEN || checkemptyanddouble check for if spending table answers contain both empty and double answers | You did not give an answer for: [fill for spending table empty answer categories] You also entered | | both a dollar amount AND checked the 'no spending' box for: [fill for spending table error answer [ | categories] Your answers are important to us. Please try to answer as best you can. If you would like | to change your answers to the question please press the "Back" button. | ELSEIF (fill for spending table empty answer categories != empty) THEN | checknoanswer check for not giving answer for spending category | | You did not give an answer for: [fill for spending table empty answer categories] Your answers are | | important to us. Please try to answer as best you can. If you would like to answer the question | | please press the "Back" button. ELSEIF (fill for spending table error answer categories!= empty) THEN || checkamandcheck | check for giving answer to both amount question and checkbox | You entered both a dollar amount AND checked the 'no spending' box for: [fill for spending table | | error answer categories | Please go back and keep only the answer(s) that best describes your | | situation. LENDIF [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, 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 **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.

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| 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 (cardinal( big ticket items after nonresponse ) > Refrigerator ) THEN
     ELSE
     ENDIF
     ELSEIF ( Don't know in big ticket items after nonresponse ) THEN
    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]
SP009a price automobile or truck      Automobile or truck      Integer
    ELSE
dummy New question
         ENDIF 

IF ( Refrigerator in big ticket items after nonresponse ) THEN
<b>SP009b</b> price refrigerator
Refrigerator
Integer
ELSE
dummy New question
ENDIF
IF ( Stove and/or oven in big ticket items after nonresponse ) THEN
<b>SP009c</b> price stove and/or oven
Stove and/or oven
Integer
ELSE
      <b>dummy</b> New question
tew question
    ENDIF
<b>SP009d</b> price washing machine and/or dryer
Washing machine and/or dryer
Integer
ELSE
dummy New question
    ENDIF
IF ( Dishwasher in big ticket items after nonresponse ) THEN
<b>SP009e</b> price dishwasher
Dishwasher
Integer 
ELSE
<b>dummy</b> New question
    ENDIF
<b>SP009f</b> price television
Television

		Integer
		ELSE
		dummy New question
		   ENDIF
	· 	
		IF ( Computer in big ticket items after nonresponse ) THEN
		SP009g price computer    Computer
		Integer
		ELSE
		dummy New question
		ENDIF
		SD000End and loss fraguent spending table
		<b>SP009End</b> 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] NDIF
	EI	LSE
		F (!( 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
		   <b>dummy</b> New question
		ENDIF
		IF ( Refrigerator in big ticket items ) THEN
		SP009b price refrigerator
		Refrigerator   Integer

    ELSE
dummy New question
    ENDIF
     IF ( Stove and/or oven in big ticket items ) THEN
    ELSE
dummy New question
    ENDIF 
IF ( Washing machine and/or dryer in big ticket items ) THEN
SP009d price washing machine and/or dryer      Washing machine and/or dryer      Integer
    ELSE
<b>dummy</b> New question
    ENDIF 
IF ( Dishwasher in big ticket items ) THEN
SP009e price dishwasher      Dishwasher      Integer
    ELSE
dummy New question
    ENDIF
     IF ( Television in big ticket items ) THEN
SP009f price television      Television      Integer
    ELSE
      dummy New question

	       ENDIF
	IF ( Computer in big ticket items ) THEN
	SP009g price computer      Computer      Integer
	     ELSE
	<b>dummy</b> New question
- 1	   ENDIF
İ	    [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
| | | 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
|||ENDIF
| | | IF (trade in used vehicle = (YES) Yes OR trade in used vehicle after nonresponse = (YES) Yes )
| | | THEN
| | | | | SP009a4 amount for trade in used vehicle
| | | | How much did you get for the trade-in?
||||Integer
| | | | IF ( amount for trade in used vehicle = empty) THEN
| | | | | SP009a4_NR_DK amount for trade in used vehicle after nonresponse
| | | | | | You did not answer. Your answers are important to us. Please answer the question to the best
| | | | | of your ability.] How much did you get for the trade-in?
| | | | | 1 < $1,000
| | | | | 2 $1,001 - $5,000
| | | | | 3 $5,001 - $10,000
| | | | | 4 $10,001 - $15,000
| | | | | 5 $15,001 - $20,000
| | | | | 6 $20,001 - $30,000
```

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

П	SP009a7 how financed purchase
	How did you finance the purchase(s)? Please check all that apply.
П	1 Paid some or all of cost in cash
П	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 
ij	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
ij	
П	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 - \$00,000           9 \$60,001 or more
	98 Don't know
	    ELSE
	     ENDIF
Ш	ENDII <sup>  </sup>
	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
1.1	

<b>I</b> F	( amount for trade in used vehicle with buying = empty) THEN
[        0      1	<b>P009a9_NR_DK</b> amount for trade in used vehicle with buying after nonresponse You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] How much did you get for the trade-in(s)? < \$1,000
3     4	\$1,001 - \$5,000 \$5,001 - \$10,000 \$10,001 - \$15,000 \$15,001 - \$20,000
6      7      8	\$20,001 - \$30,000 \$30,001 - \$40,000 \$40,001 or more Don't know
      <b>E</b> I	
      <b>E</b> I	NDIF
EN 	DIF
IF(	(Borrowed some or all of the cost in how financed purchase OR Borrowed some or all of the t in how financed purchase after nonresponse ) THEN
<b>SI</b>	P009a10 amount borrowed for purchase ow much did you borrow? teger
	( amount borrowed for purchase = empty) THEN
<b>S</b>      [	<b>P009a10_NR_DK</b> 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? < \$5,000
	\$5,001 - \$10,000 \$10,001 - \$15,000
5	\$15,001 - \$20,000 \$20,001 - \$30,000
7	\$30,001 - \$40,000 \$40,001 - \$60,000
	\$60,001 or more Don't know
     EI	LSE
     E	NDIF
	<b>P009a11</b> monthly payments loan for purchase ow much are your monthly payments for this/these newly purchased vehicle(s)? teger
      <b>I</b> F	( monthly payments loan for purchase = empty) THEN
	<b>P009a11_NR_DK</b> monthly payments loan for purchase after nonresponse You did not answer. Your answers are important to us. Please answer the question to the best of your ability.] How much are your monthly payments for this/these newly purchased vehicle(s)?

```
| | | | | 1 < $200
| | | | | 2 $201 - $400
| | | | | 3 $401 - $600
| | | | | 4 $601 - $800
| | | | | 5 $801 - $1,000
| | | | | 6 $1,001 - $1,500
|||||7 $1,501 or more
| | | | | 8 Don't know
| | | | ELSE
|||ENDIF
| | | | SP009a12 already reported monthly payments loan for purchase
|||| Did you already report these monthly payments earlier in this survey in "car payments" when we
| | | | asked about last month's spending?
| | | | 1 (YES) Yes
| | | | 5 (NO) No
| | | | IF ( already reported monthly payments loan for purchase = empty) THEN
| | | | | SP009a12_NR_DK already reported monthly payments loan for purchase after nonresponse
||||||You did not answer. Your answers are important to us. Please answer the question to the best
||||| of your ability.] Did you already report these monthly payments earlier in this survey in "car
| | | | | payments" when we asked about last month's spending?
| | | | | 1 (YES) Yes
| | | | | 5 (NO) No
| | | | | 8 (DONTKNOW) Don't know
| | | | ELSE
||||ENDIF
| | | ENDIF
| ELSEIF ((Leased in bought/leases automobile AND Bought in bought/leases automobile) OR (
| | Leased in bought/leases automobile after nonresponse AND Bought in bought/leases automobile
| | | after nonresponse )) THEN
| | | SP009a13 down payment lease plus purchase
| | How much cash did you pay down in total for both the leased and the purchased vehicles?
| | | Integer
| | | IF ( down payment lease plus purchase = empty) THEN
| | | | SP009a13 NR DK down payment lease plus purchase after nonresponse
|||| [You did not answer. Your answers are important to us. Please answer the question to the best of
[[]] your ability.] How much cash did you pay down in total for both the leased and the purchased
| | | | vehicles?
| | | | 1 < $5,000
| | | | 2 $5,001 - $10,000
| | | | 3 $10,001 - $15,000
| | | | 4 $15,001 - $20,000
| | | | 5 $20,001 - $30,000
| | | | 6 $30,001 - $40,000
| | | | 7 $40,001 - $60,000
```

		8 \$60,001 or more
		9 Don't know
		ELSE
		ENDIF
		SP009a14 trade in used vehicle lease plus purchase Did you trade-in any used vehicle(s)? 1 (YES) Yes 5 (NO) No
		IF ( trade in used vehicle lease plus purchase = empty) THEN
	                 	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
ĺ		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
	1 1	 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?

Inte	ger		
     <b>IF</b> ( 	monthly payments loan for lease plus purchase = empty) THEN		
SP      [Y      yo      1 <      2 3      3 3      4 3      5 3      6 3      7 3	009a16_NR_DK monthly payments loan for lease plus purchase after nonresponse ou did not answer. Your answers are important to us. Please answer the question to the best of ur ability.] How much are your monthly payments for these vehicles, including both newly leased d purchased ones?  \$200 \$201 - \$400 \$401 - \$600 \$601 - \$800 \$601 - \$1,000 \$1,001 - \$1,500 \$1,501 or more Don't know		
ELS	SE		
    EN] 	DIF		
<b>SP</b> (     Did     ask	009a17 already reported monthly payments loan for lease plus purchase you already report these monthly payments earlier in this survey in "car payments" when we ed about last month's spending? (YES) Yes (NO) No		
IF (	already reported monthly payments loan for lease plus purchase = empty) THEN		
[Y      yo      pa      1 (	2009a17_NR_DK already reported monthly payments loan for lease plus purchase after nonresponse ou did not answer. Your answers are important to us. Please answer the question to the best of ur ability.] Did you already report these monthly payments earlier in this survey in "car yments" when we asked about last month's spending?  YES) Yes  NO) No		
8( 	DONTKNOW) Don't know		
ELS	SE		
EN	DIF		
   END	IF		
ENDI	F		
dummy_loading_integrated dummy for setting back and next button   On the next screen we will give you a summary of the spending information you provided. Generating this   overview may take a moment. Please click next.			
   [The f	[The following questions are displayed as a table]		
	otal total of spending of spending		

## | **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
<b>B40_confirm</b> summary food and beverages: food and drinks, including alcoholic, that you buy in grocery or other stores spending   Food and beverages   String
<b>B41_confirm</b> summary dining and/or drinking out: items in restaurants, cafes, bars and diners, including take-out food spending   Dining and/or drinking out   String
<b>B42_confirm</b> summary gasoline spending   Gasoline   String
<b>B43_confirm</b> summary other transportation spending   Other transportation expenses   String
B12_confirm summary trips and vacations   Trips and vacations   String
<b>B25_confirm</b> summary housekeeping supplies: cleaning and laundry products spending   Housekeeping supplies   String
<b>B26_confirm</b> summary housekeeping, dry cleaning and laundry service spending   Housekeeping, dry cleaning and laundry services   String
<b>B27_confirm</b> summary gardening and yard supplies: yard, lawn and garden products spending   Gardening and yard supplies   String
<b>B28_confirm</b> summary gardening and yard services: hiring costs including materials they provided spending   Gardening and yard services   String
<b>B13_confirm</b> summary home repairs and maintenance materials   Home repairs and maintenance materials   String
<b>B14_confirm</b> summary home repairs and maintenance services   Home repairs and maintenance services   String
B15_confirm summary household furnishings and equipment   Household furnishings and equipment   String

<b>B29_confirm</b> summary clothing and apparel: including footware, outerware, and products such as watches or jewelry
spending   Clothing and apparel
String
<b>B30_confirm</b> 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
<b>B31_confirm</b> summary prescription and nonprescription medications: out-of-pocket cost   Prescription and nonprescription medications   String
<b>B32_confirm</b> 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
<b>B33_confirm</b> summary medical supplies: out-of-pocket cost, not including what's covered by insurance spending   Medical supplies   String
<b>B34_confirm</b> summary entertainment: tickets to movies, sporting events, performing arts, etc. spending   Entertainment   String
<b>B35_confirm</b> summary sports: including gym, exercise equipment such as bicycles, skis, boats, etc. spending   Sports   String
<b>B36_confirm</b> summary hobbies and leisure equipment: such as photography, stamps, reading materials, camping, etc. spending   Hobbies and leisure equipment   String
<b>B37_confirm</b> summary personal services: including cost of day care, baby-sitters, after-school spending   Personal services   String
<b>B38_confirm</b> summary education: including tuition, room and board, books and supplies spending   Education   String
<b>B39_confirm</b> 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
<b>B16_confirm</b> 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
dummy_loading_both dummy for setting back and next button
[End of table display]
| IF ( summary mortgage spending != empty AND removeCommas( summary mortgage spending ) > ) THEN
| | SP001a_intro mortgage payments include other expenses
| You reported mortgage payments of $[] for last month. Does this amount include any other expenses,
| | aside from what you paid for mortgage principal and mortgage interest? Other expenses could be for
| | property taxes, home owner's insurance and similar items which are sometimes included with mortgage
| | payments.
| | 1 (YES) Yes
| | 5 (NO) No
| | IF ( mortgage payments include other expenses = empty) THEN
| | | SP001a_intro_NR_SP mortgage payments include other expenses after nonresponse
[1] [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]
	<b>SP001a_intro2</b> intro mortgage payments breakdown How much of that amount (\$[]) was to pay interest, how much was to repay the mortgage(s) and how much was to pay other expenses?
	SP001a_int interest mortgage payments Interest Integer
$  \cdot  $	SP001a_princ principal mortgage payments Repayment of mortgage(s) (i.e., payment of principal) Integer
	SP001a_other other payments Other Integer
	[End of table display] IF ( interest mortgage payments = empty AND principal mortgage payments = empty AND other payments = empty) THEN
	[The following questions are displayed as a table]
	SP001a_intro2_NR_SP intro mortgage payments breakdown questions after nonresponse   [You did not answer. Your answers are important to us. Please give us your best guess.] You   reported mortgage payments of \$[] How much of that amount was to pay interest, how much was to   repay the mortgage(s) and how much was to pay other expenses?
	SP001a_int_NR_SP interest mortgage payments after nonresponse
	Interest   Integer
	SP001a_princ_NR_SP principal mortgage payments after nonresponse   Repayment of mortgage(s) (i.e., payment of principal)   Integer
	SP001a_other_NR_SP other payments after nonresponse   Other
	Integer
	SP001a_NR_DK dont know mortgage payments after nonresponse   Don't know mortgage payment breakdown   8 Don't know
	[End of table display]   IF ( interest mortgage payments after nonresponse = empty AND principal mortgage payments after   nonresponse = empty AND other payments after nonresponse = empty) THEN

ELSE
IF (( interest mortgage payments after nonresponse + principal mortgage payments after      nonresponse + other payments after nonresponse ) > (removeCommas( summary mortgage spending )       + 100 )) THEN
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
<b>checksp001</b> check for sp001       Please go back and check your answers: the amounts you reported add up to more than your total      mortgage payments.

		Please go back and check your answers: the amounts you reported add up to less than your         total mortgage payments.
		     ENDIF
$\prod_{i=1}^{n}$		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
$  \cdot  $	6	ELSEIF ( mortgage payments include other expenses = (NO) No OR mortgage payments include other expenses after nonresponse = (NO) No ) THEN
	П	[The following questions are displayed as a table]
	<b>S</b>   ]	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
	<b>\$</b>   ]	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
11	: :	[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	
<ul><li>  [End of table display]</li><li>  IF (interest mortgage payments after nonresponse = empty AND principal mortgage</li></ul>	navments after
nonresponse = empty) THEN	payments arec
        <b>ELSE</b> 	
IF (( interest mortgage payments after nonresponse + principal mortgage payments         nonresponse ) > (removeCommas( summary mortgage spending ) + 100 )) THEN	after
Please go back and check your answers: the amounts you reported add up to more           total mortgage payments.	than your
	nents after
	age payments
           Please go back and check your answers: the amounts you reported add up to less           total mortgage payments.	than your
     ELSE	
        <b>checksp001b</b> check for sp001	
You left one of the entry fields blank. Your answers are important to us. Please g             and fill in the missing amount.	o back
           ENDIF 	
ELSEIF ( interest mortgage payments after nonresponse = empty OR principal mor         after nonresponse = empty) THEN	tgage payments
You left one of the entry fields blank. Your answers are important to us. Please go           fill in the missing amount.	back and
    ENDIF	
       ENDIF	
   ELSE	
IF (( interest mortgage payments + principal mortgage payments ) > (removeComma   mortgage spending ) + 100 )) THEN	is( summary
Please go back and check your answers: the amounts you reported add up to more to the liminary payments.	han your total
 	ommas( summary

mortgage spending ) - 100 )) THEN	
<b>checksp001a</b> check for sp001        Please go back and check your answers: the amounts you reported add up to less than your       total mortgage payments.	
     ENDIF	
checksp001b check for sp001       You left one of the entry fields blank. Your answers are important to us. Please go back and       fill in the missing amount.	
     ENDIF	
    ENDIF	
   ENDIF	
IF ( mortgage payments include other expenses = (YES) Yes OR mortgage payments include other     expenses after nonresponse = (YES) Yes ) THEN	
	ose

ELSE				
     ENDIF				
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				
7 \$1,501 - \$1,500        8 \$2,001 - \$3,000        9 More than \$3,000        99 Don't know				
ELSE           ENDIF				
     ENDIF				
    ENDIF				
   ENDIF				
CS_001 HOW PLEASANT INTERVIEW   Could you tell us how interesting or uninteresting you found the questions in this interview?   1 Very interesting   2 Interesting   3 Neither interesting nor uninteresting   4 Uninteresting   5 Very uninteresting				
EXIT ENDIF				